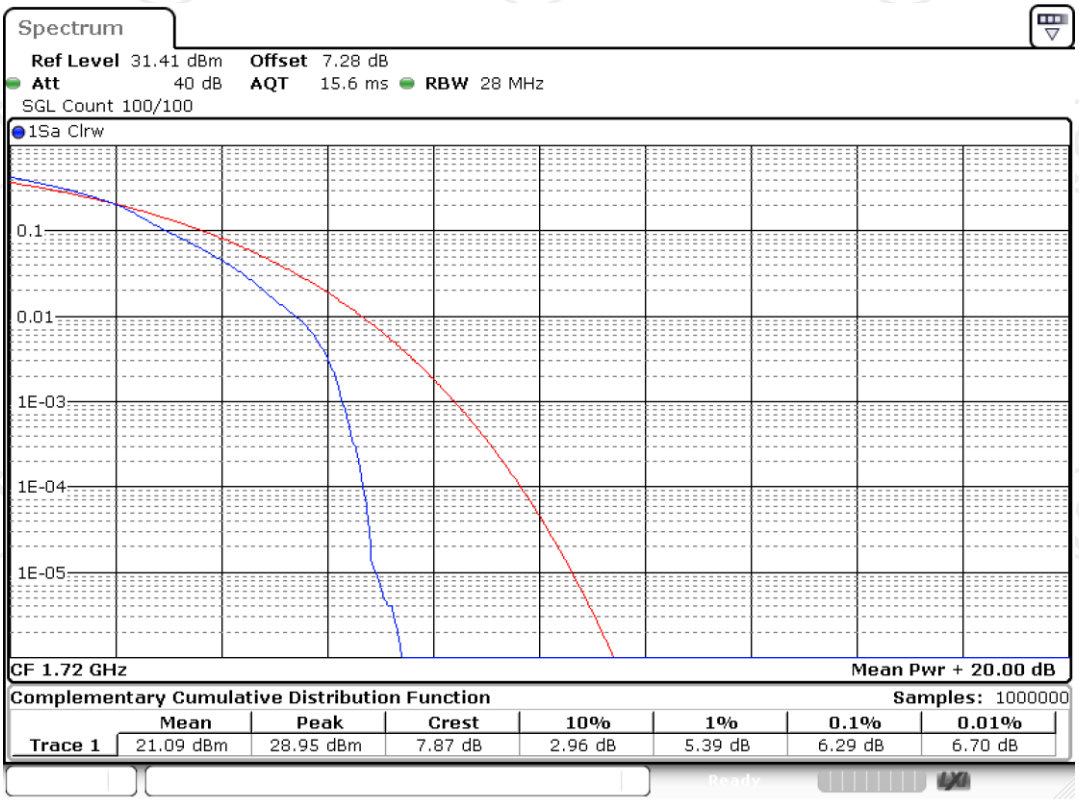
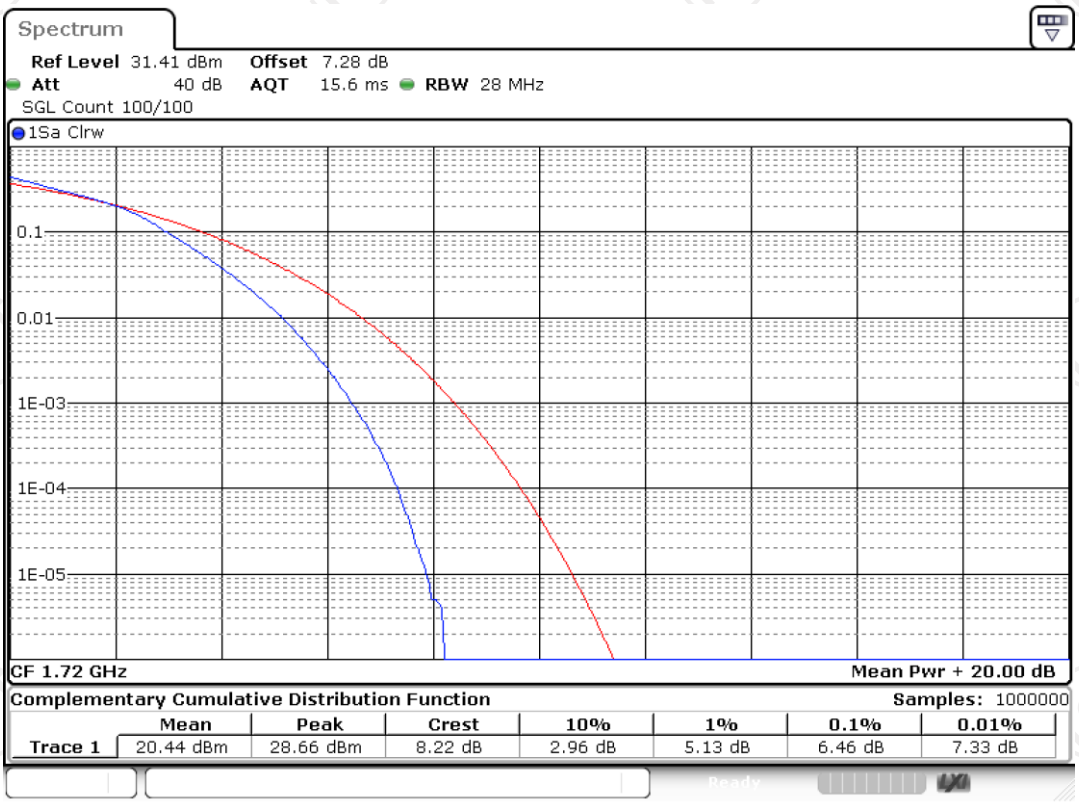
Band66 16QAM BW=20MHz Channel=132072 RB Size=1 Position=#0



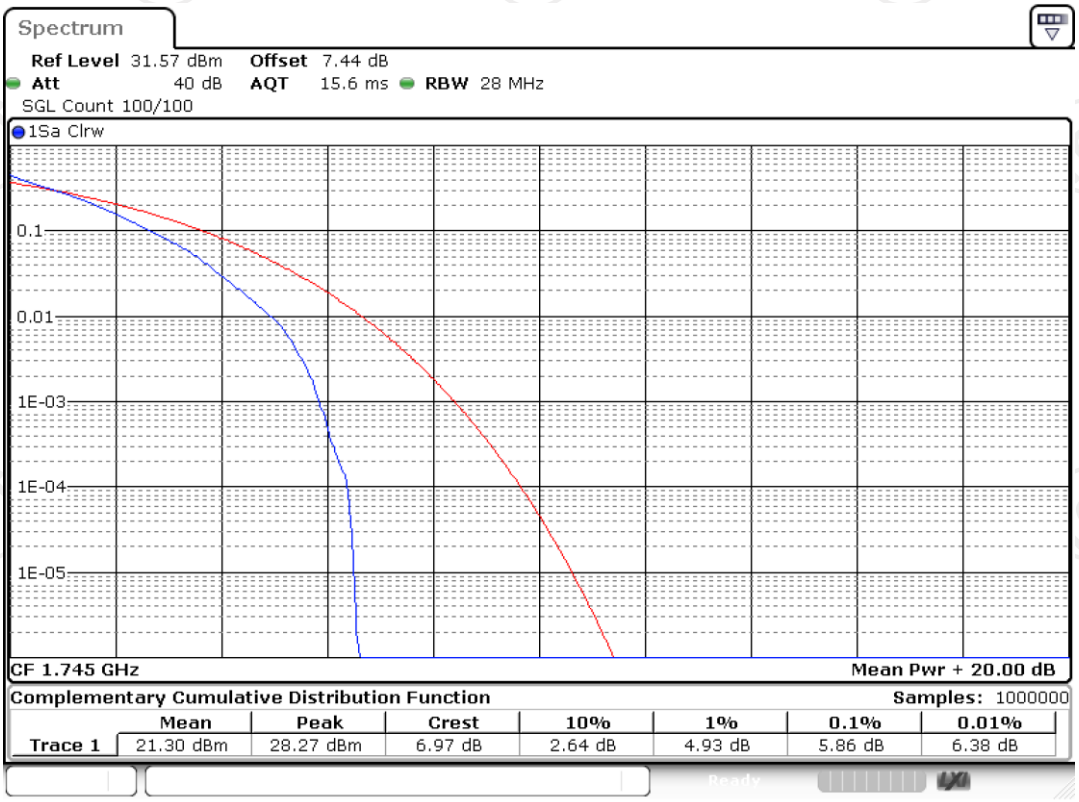
Date: 6.JUN.2023 13:07:48

Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0



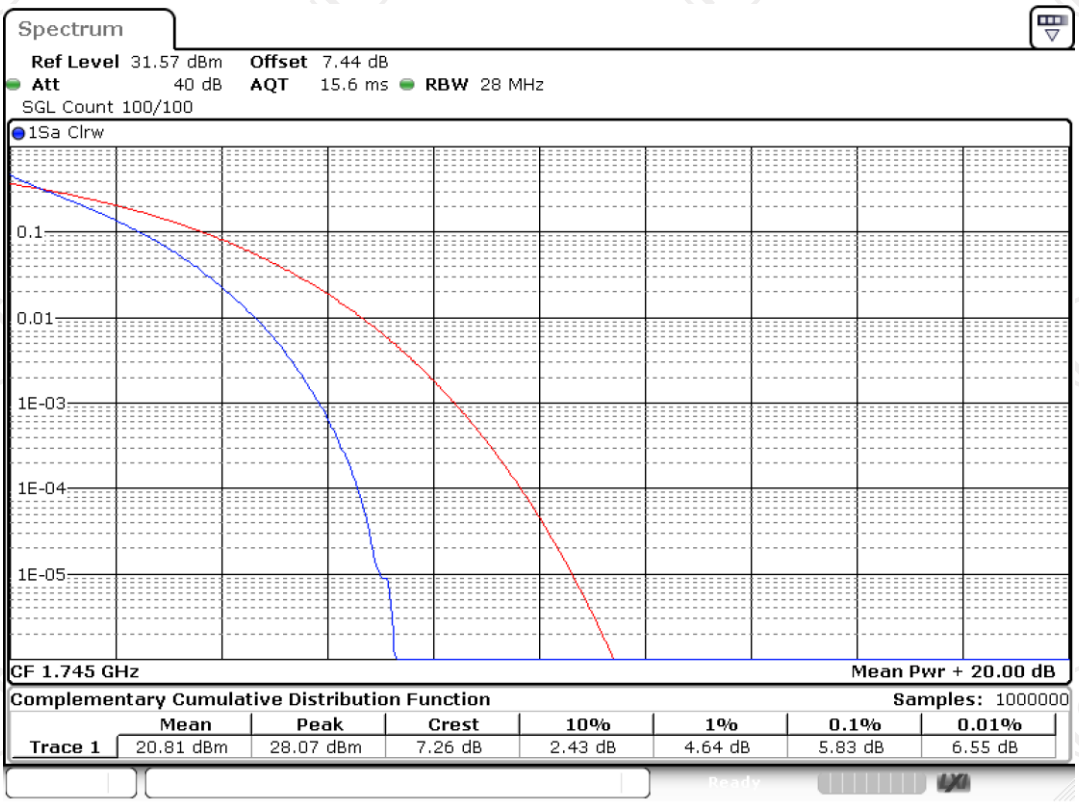
Date: 6.JUN.2023 13:07:54

Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



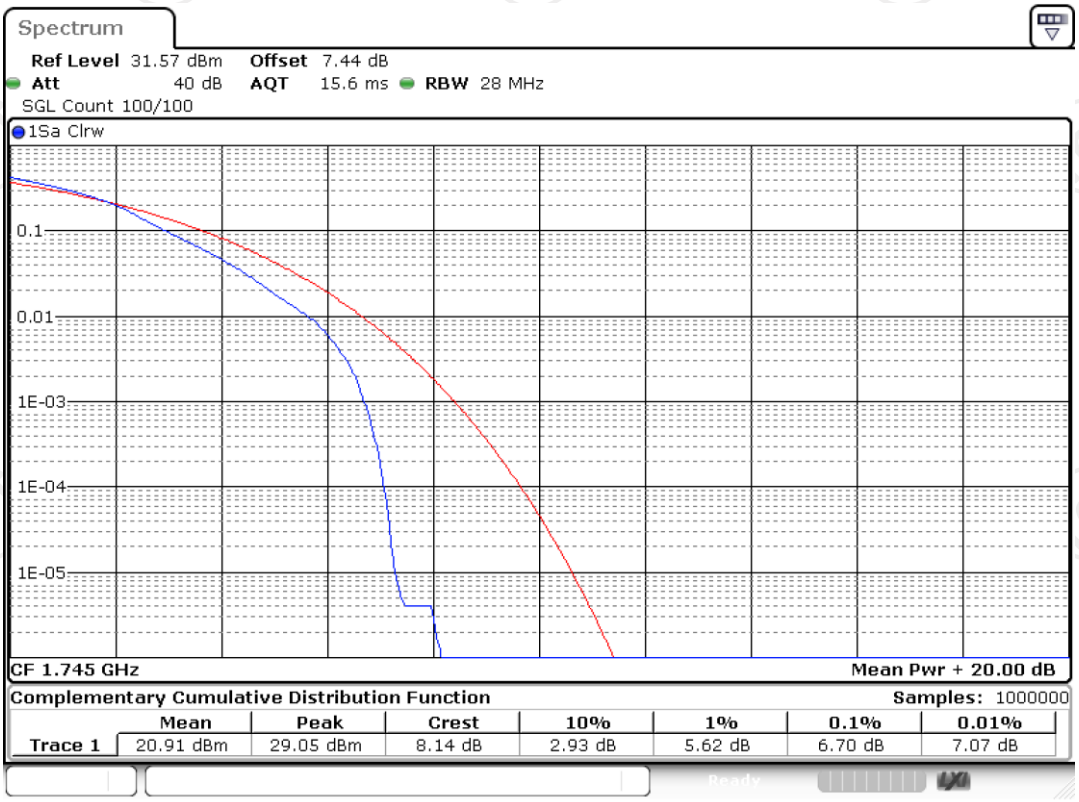
Date: 6.JUN.2023 13:08:02

Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0



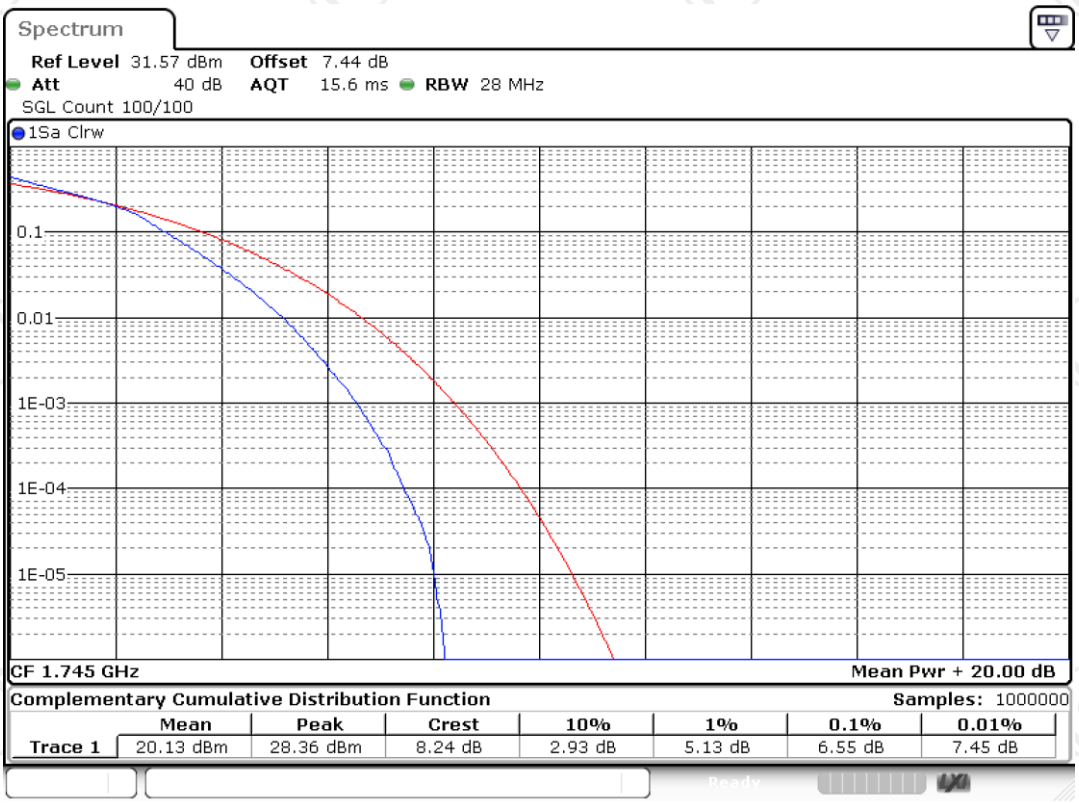
Date: 6.JUN.2023 13:08:08

Band66 16QAM BW=20MHz Channel=132322 RB Size=1 Position=#0



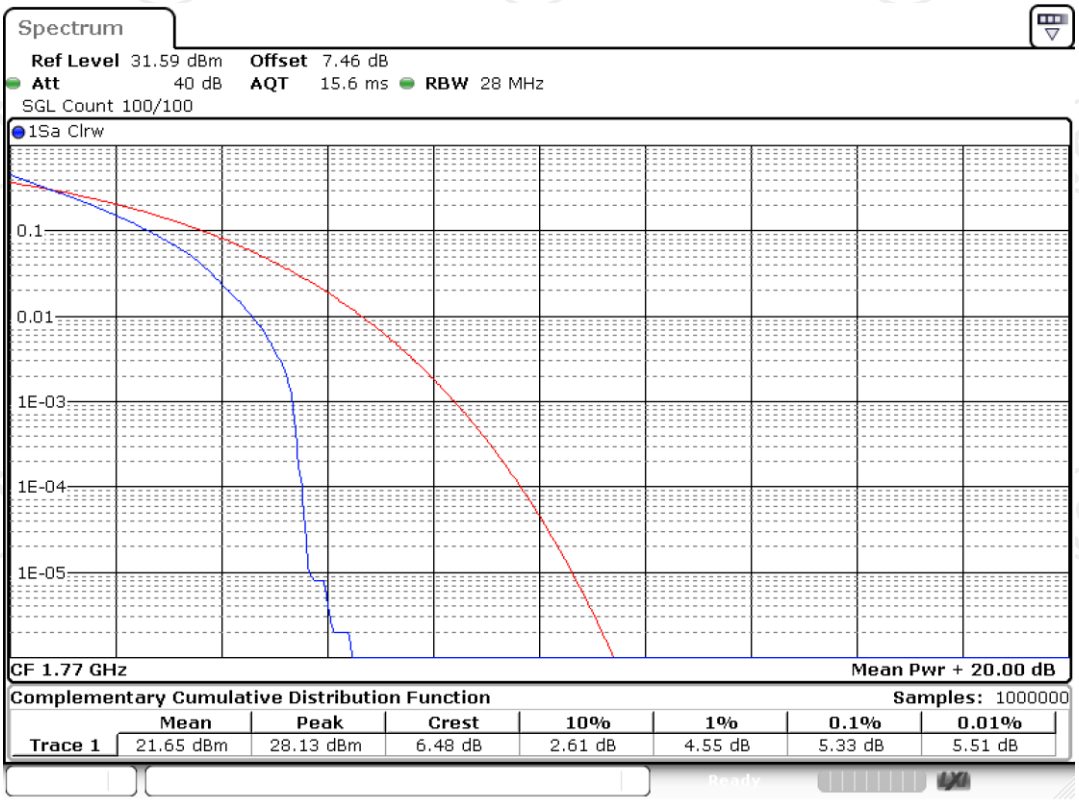
Date: 6.JUN.2023 13:08:15

Band66 16QAM BW=20MHz Channel=132322 RB Size=100 Position=#0



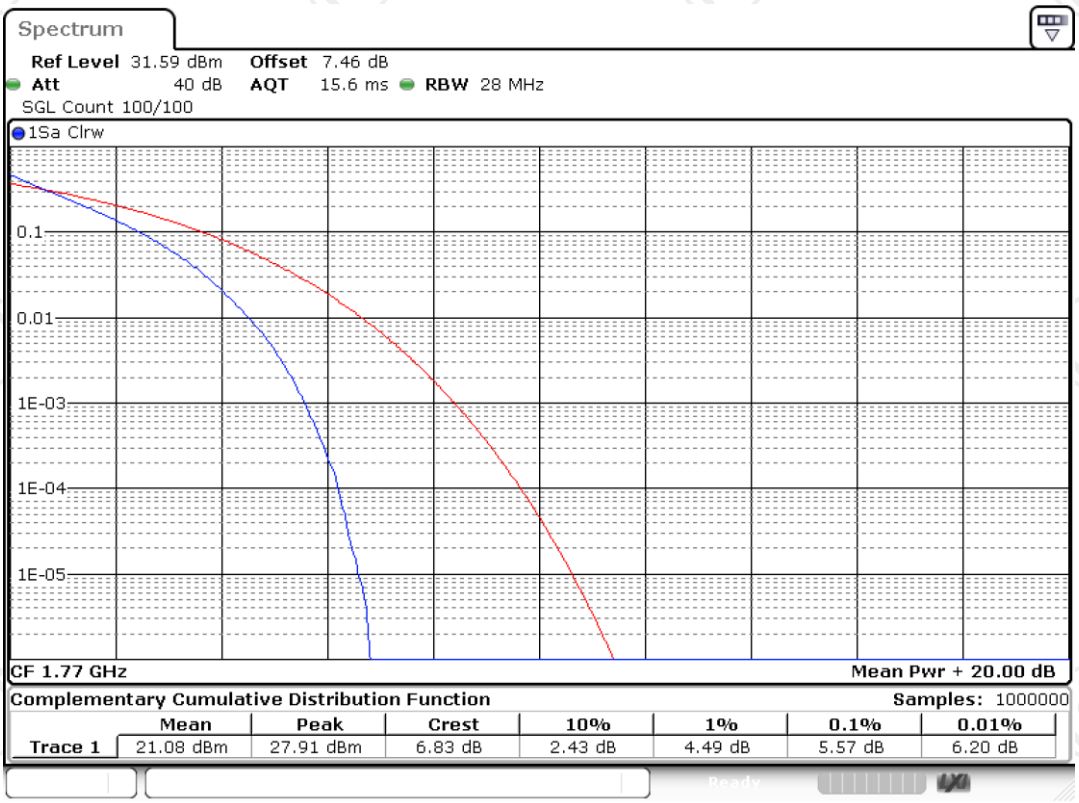
Date: 6.JUN.2023 13:08:22

Band66 QPSK BW=20MHz Channel=132572 RB Size=1 Position=#0



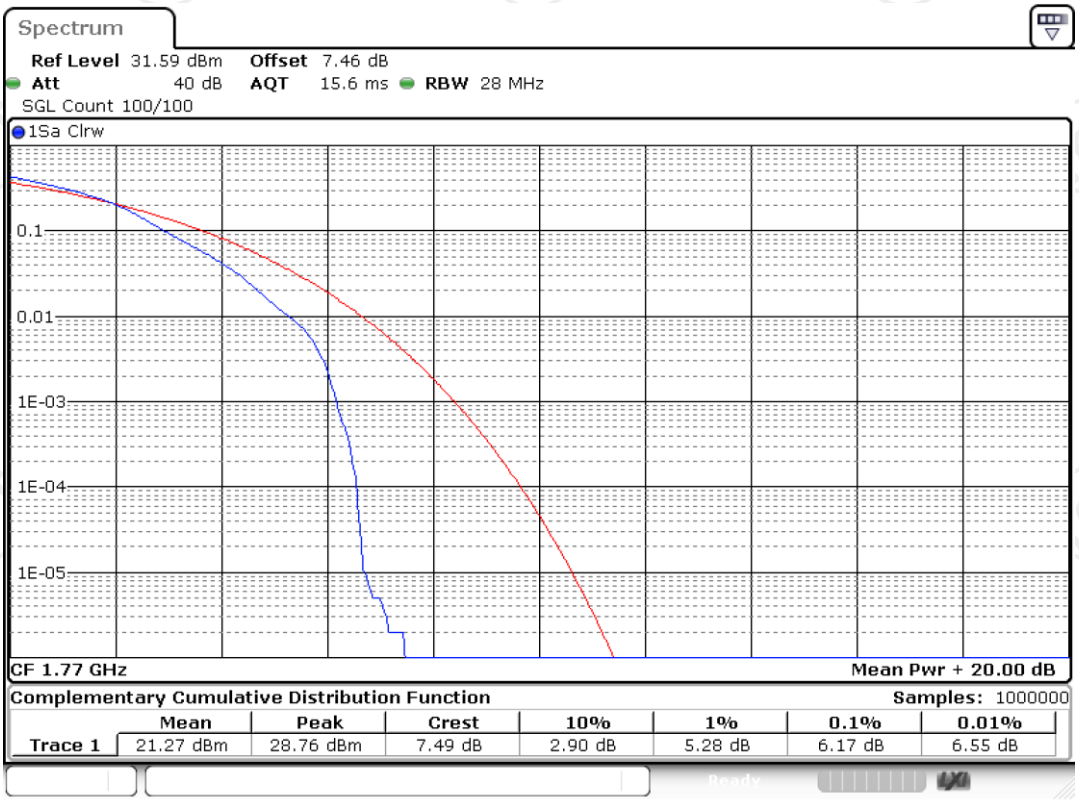
Date: 6.JUN.2023 13:08:29

Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



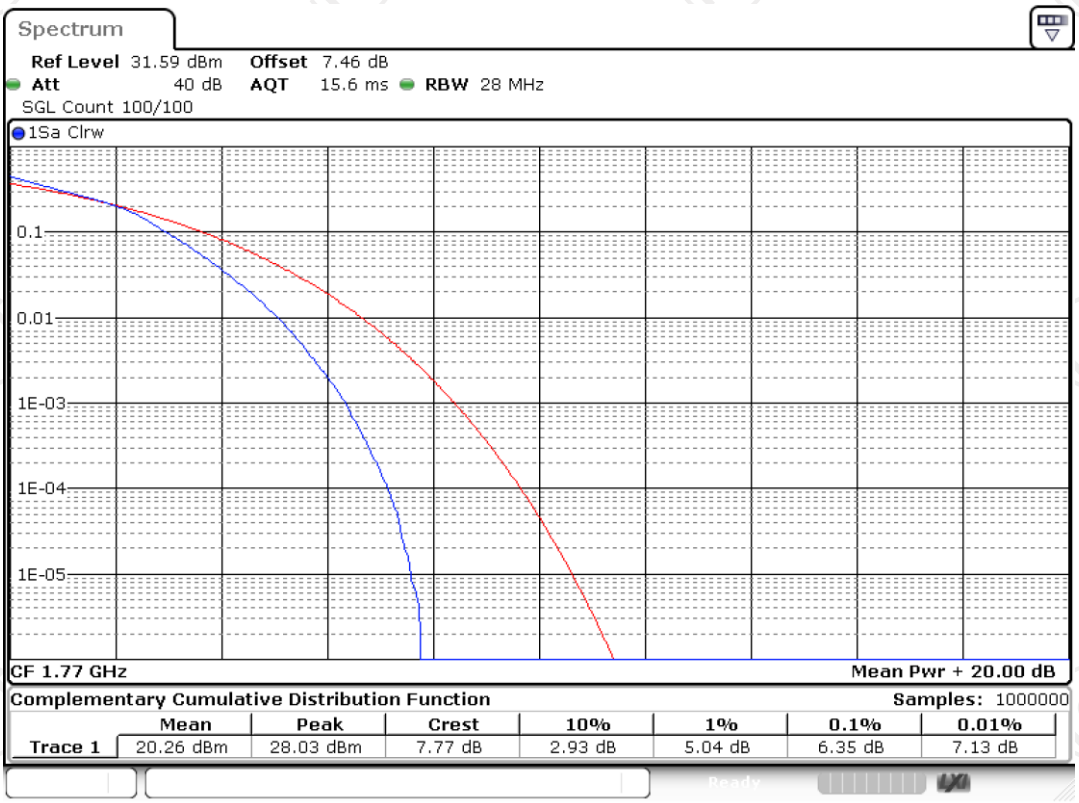
Date: 6.JUN.2023 13:08:36

Band66 16QAM BW=20MHz Channel=132572 RB Size=1 Position=#0



Date: 6.JUN.2023 13:08:43

Band66 16QAM BW=20MHz Channel=132572 RB Size=100 Position=#0



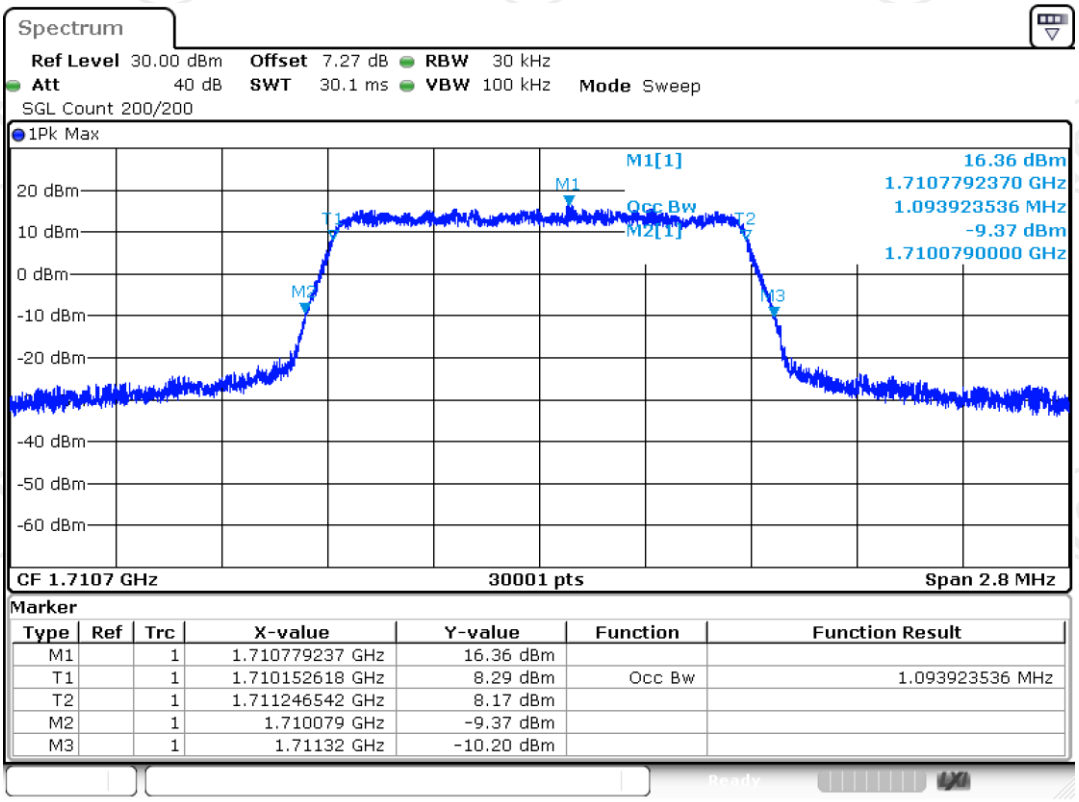
Date: 6.JUN.2023 13:08:50

4 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band66	1.4	131979	6	#0	QPSK	1.094	1.241	PASS
Band66	1.4	131979	6	#0	16QAM	1.092	1.248	PASS
Band66	1.4	132322	6	#0	QPSK	1.092	1.243	PASS
Band66	1.4	132322	6	#0	16QAM	1.095	1.243	PASS
Band66	1.4	132665	6	#0	QPSK	1.093	1.240	PASS
Band66	1.4	132665	6	#0	16QAM	1.093	1.240	PASS
Band66	3	131987	15	#0	QPSK	2.736	3.100	PASS
Band66	3	131987	15	#0	16QAM	2.734	3.100	PASS
Band66	3	132322	15	#0	QPSK	2.740	3.092	PASS
Band66	3	132322	15	#0	16QAM	2.731	3.095	PASS
Band66	3	132657	15	#0	QPSK	2.736	3.097	PASS
Band66	3	132657	15	#0	16QAM	2.735	3.099	PASS
Band66	5	131997	25	#0	QPSK	4.490	4.955	PASS
Band66	5	131997	25	#0	16QAM	4.490	4.969	PASS
Band66	5	132322	25	#0	QPSK	4.489	4.965	PASS
Band66	5	132322	25	#0	16QAM	4.490	4.972	PASS
Band66	5	132647	25	#0	QPSK	4.488	4.967	PASS
Band66	5	132647	25	#0	16QAM	4.489	4.976	PASS
Band66	10	132022	50	#0	QPSK	8.980	9.892	PASS
Band66	10	132022	50	#0	16QAM	8.968	9.842	PASS
Band66	10	132322	50	#0	QPSK	8.994	9.921	PASS
Band66	10	132322	50	#0	16QAM	8.969	9.838	PASS
Band66	10	132622	50	#0	QPSK	8.985	9.918	PASS
Band66	10	132622	50	#0	16QAM	8.963	9.853	PASS
Band66	15	132047	75	#0	QPSK	13.472	14.934	PASS
Band66	15	132047	75	#0	16QAM	13.470	15.024	PASS
Band66	15	132322	75	#0	QPSK	13.474	14.963	PASS
Band66	15	132322	75	#0	16QAM	13.479	15.078	PASS
Band66	15	132597	75	#0	QPSK	13.460	14.964	PASS
Band66	15	132597	75	#0	16QAM	13.471	15.082	PASS
Band66	20	132072	100	#0	QPSK	18.018	19.955	PASS
Band66	20	132072	100	#0	16QAM	18.025	19.971	PASS
Band66	20	132322	100	#0	QPSK	18.033	19.984	PASS
Band66	20	132322	100	#0	16QAM	18.046	20.040	PASS
Band66	20	132572	100	#0	QPSK	17.997	20.084	PASS
Band66	20	132572	100	#0	16QAM	18.006	19.995	PASS

Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com

Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0

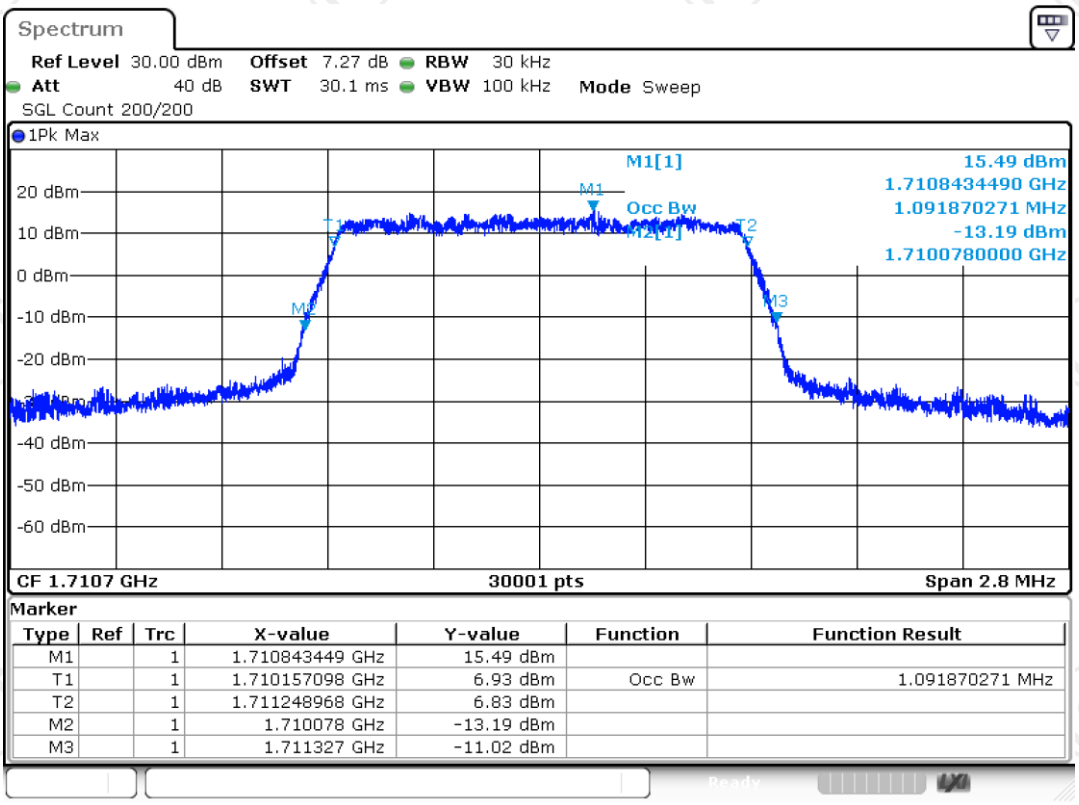


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.710779237 GHz	16.36 dBm		
T1		1	1.710152618 GHz	8.29 dBm	Occ Bw	1.093923536 MHz
T2		1	1.711246542 GHz	8.17 dBm		
M2		1	1.710079 GHz	-9.37 dBm		
M3		1	1.71132 GHz	-10.20 dBm		

Date: 6.JUN.2023 13:09:11

Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0

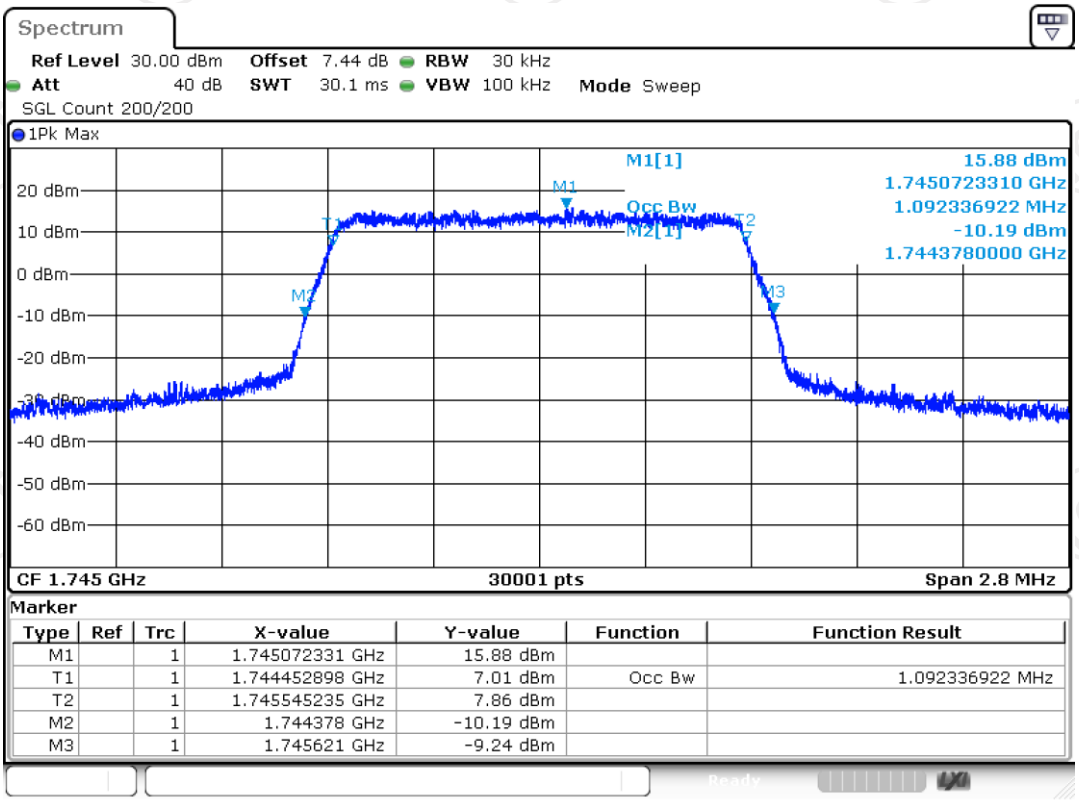


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.710843449 GHz	15.49 dBm		
T1		1	1.710157098 GHz	6.93 dBm	Occ Bw	1.091870271 MHz
T2		1	1.711248968 GHz	6.83 dBm		
M2		1	1.710078 GHz	-13.19 dBm		
M3		1	1.711327 GHz	-11.02 dBm		

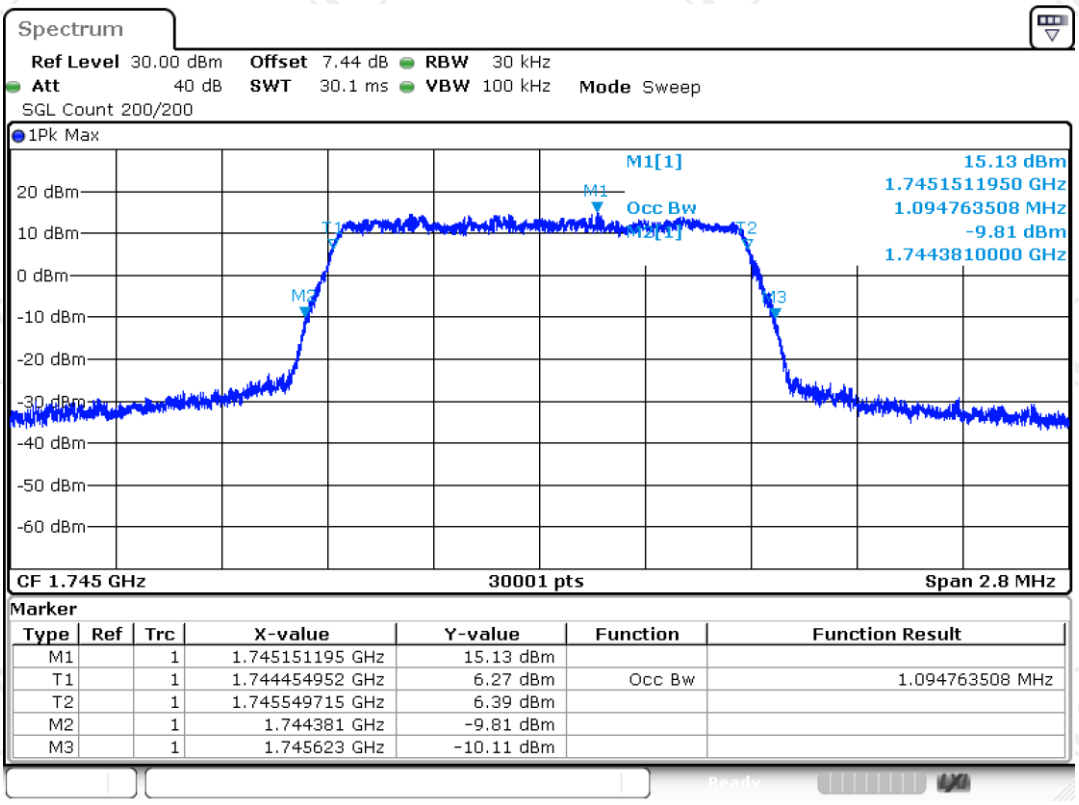
Date: 6.JUN.2023 13:09:29

Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0



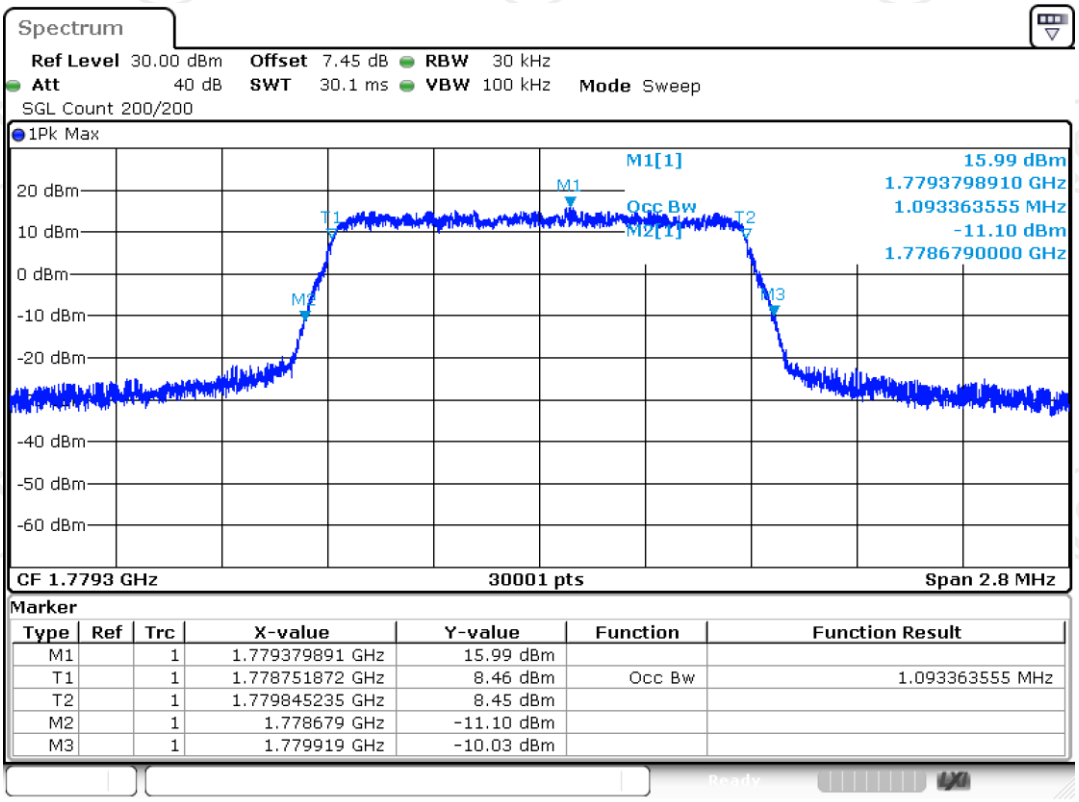
Date: 6.JUN.2023 13:09:47

Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0



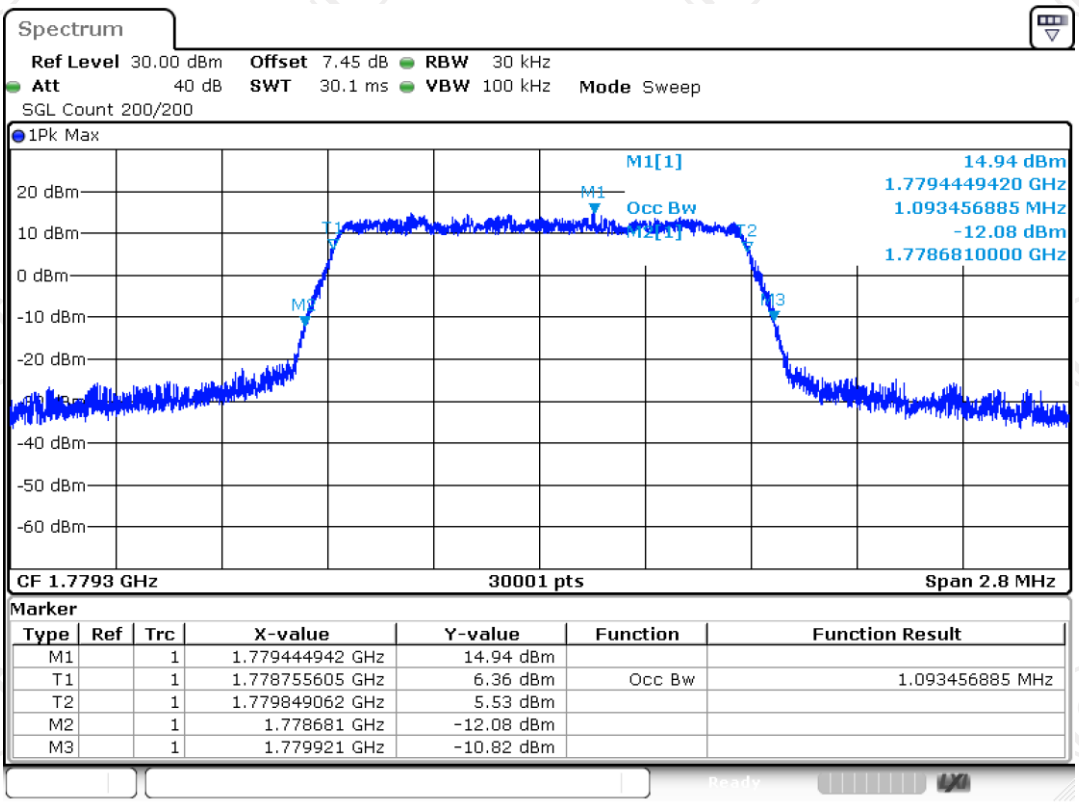
Date: 6.JUN.2023 13:10:04

Band66 QPSP BW=1.4MHz Channel=132665 RB Size=6 Position=#0



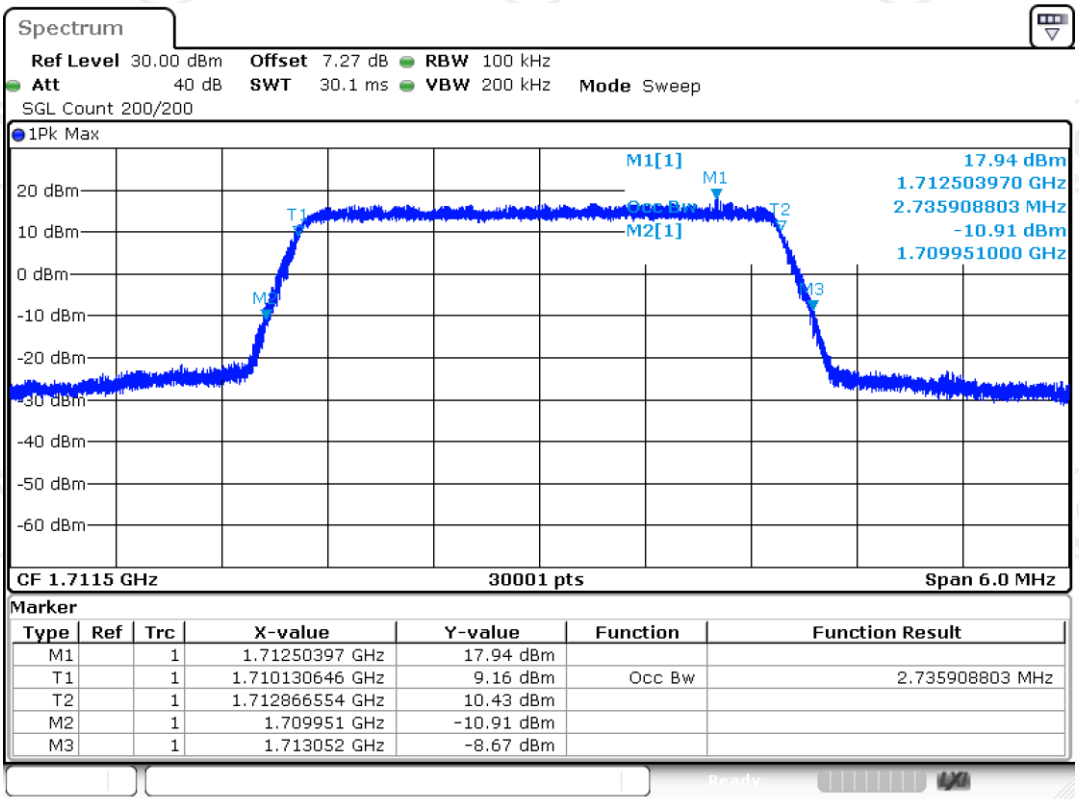
Date: 6.JUN.2023 13:10:23

Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0



Date: 6.JUN.2023 13:10:41

Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0

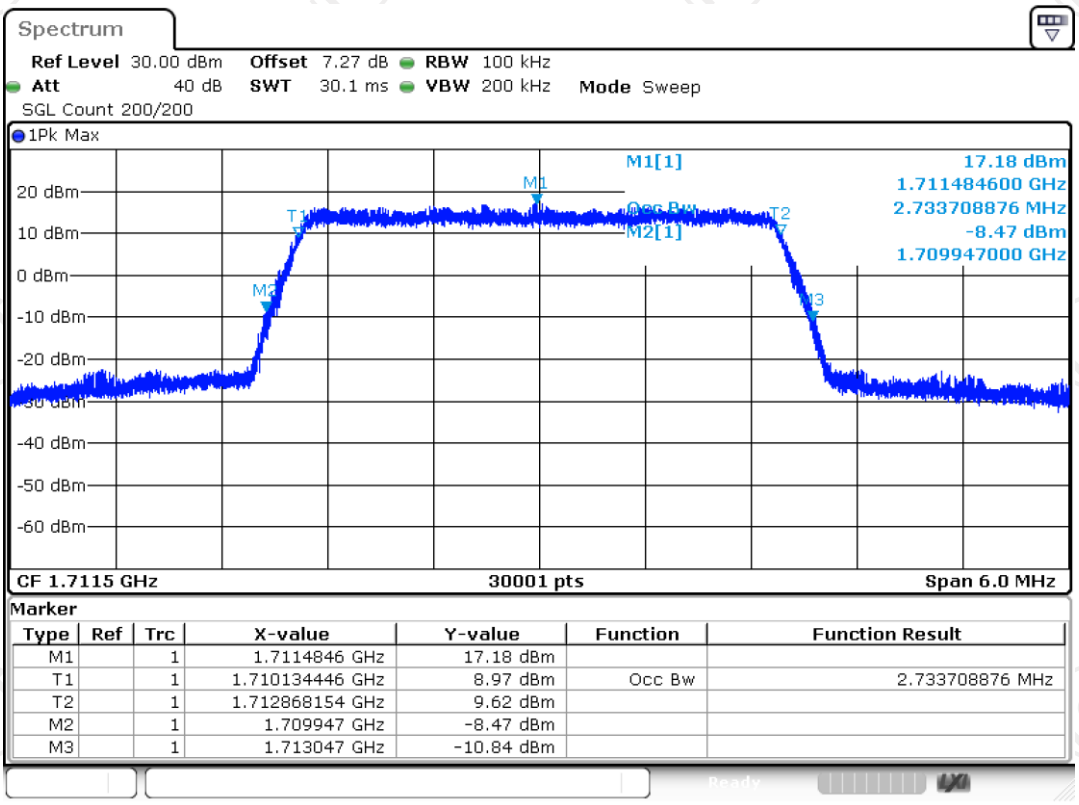


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.71250397 GHz	17.94 dBm		
T1		1	1.710130646 GHz	9.16 dBm	Occ Bw	2.735908803 MHz
T2		1	1.712866554 GHz	10.43 dBm		
M2		1	1.709951 GHz	-10.91 dBm		
M3		1	1.713052 GHz	-8.67 dBm		

Date: 6.JUN.2023 13:10:59

Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0

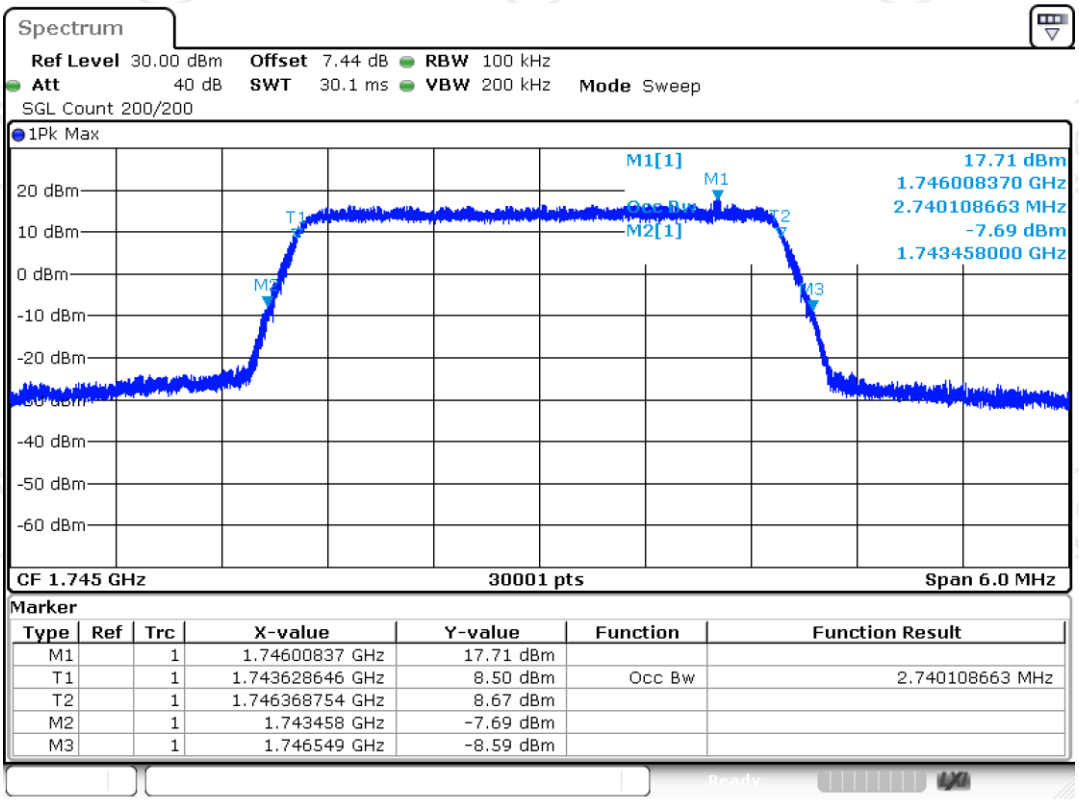


Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	1.7114846 GHz	17.18 dBm		
T1		1	1.710134446 GHz	8.97 dBm	Occ Bw	2.733708876 MHz
T2		1	1.712868154 GHz	9.62 dBm		
M2		1	1.709947 GHz	-8.47 dBm		
M3		1	1.713047 GHz	-10.84 dBm		

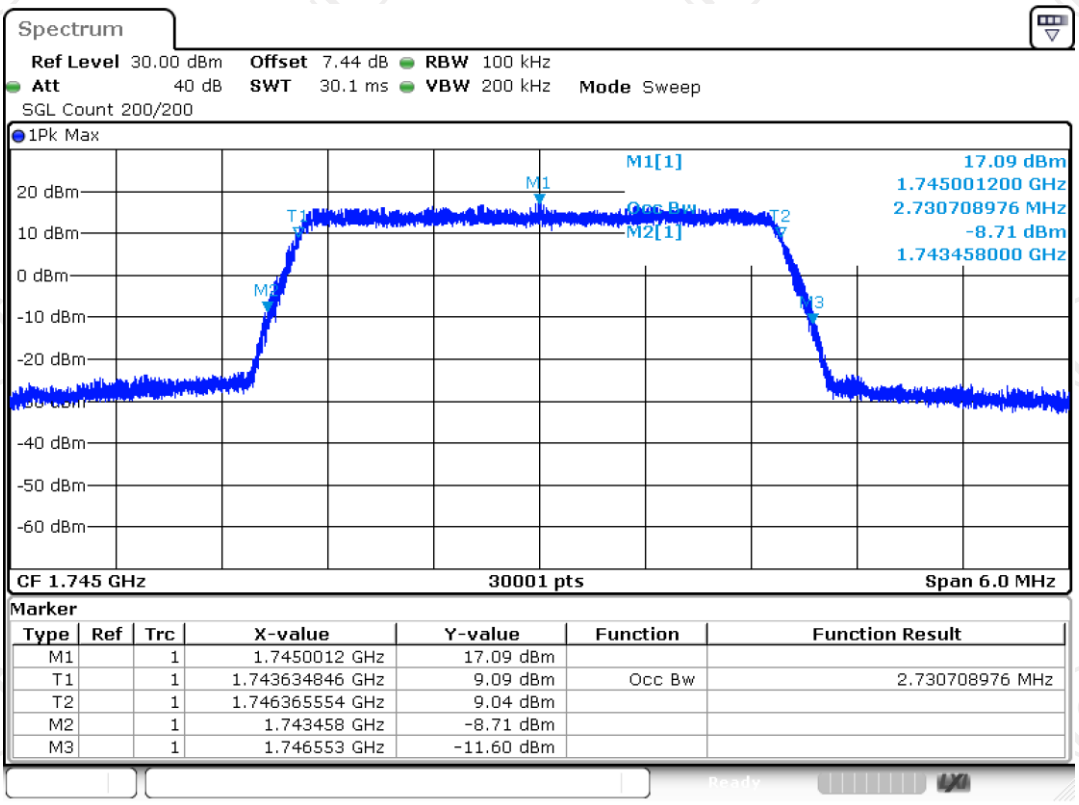
Date: 6.JUN.2023 13:11:17

Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



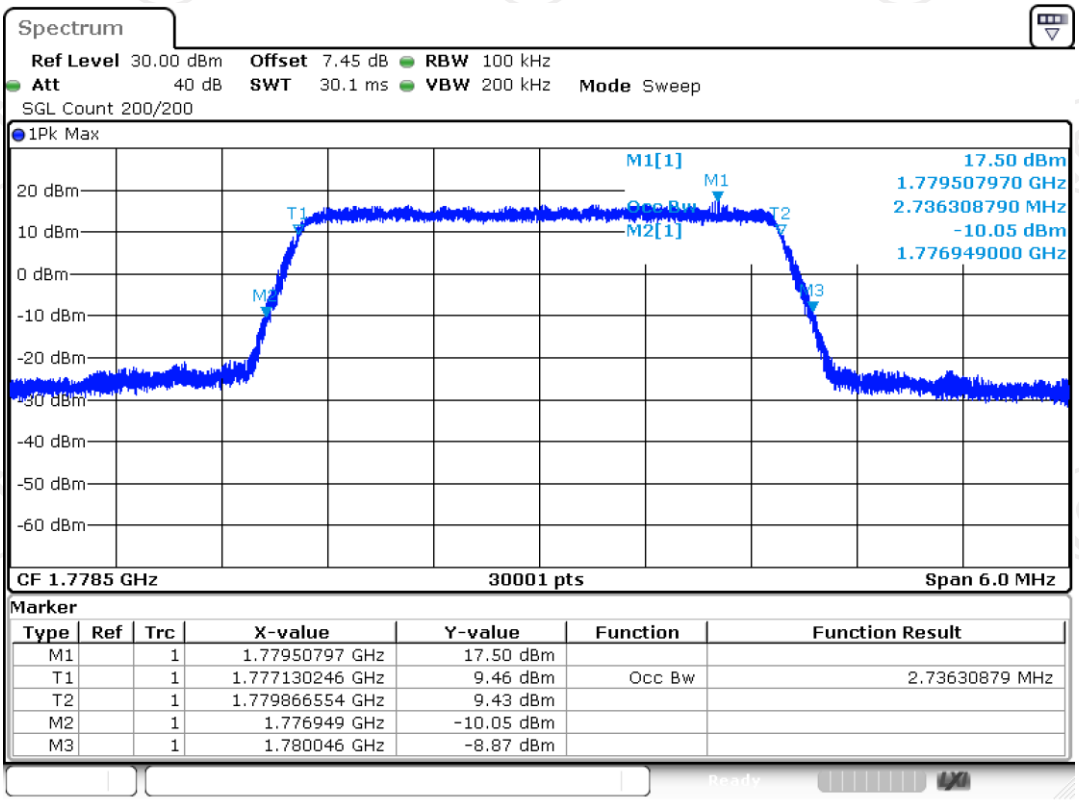
Date: 6.JUN.2023 13:11:34

Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0



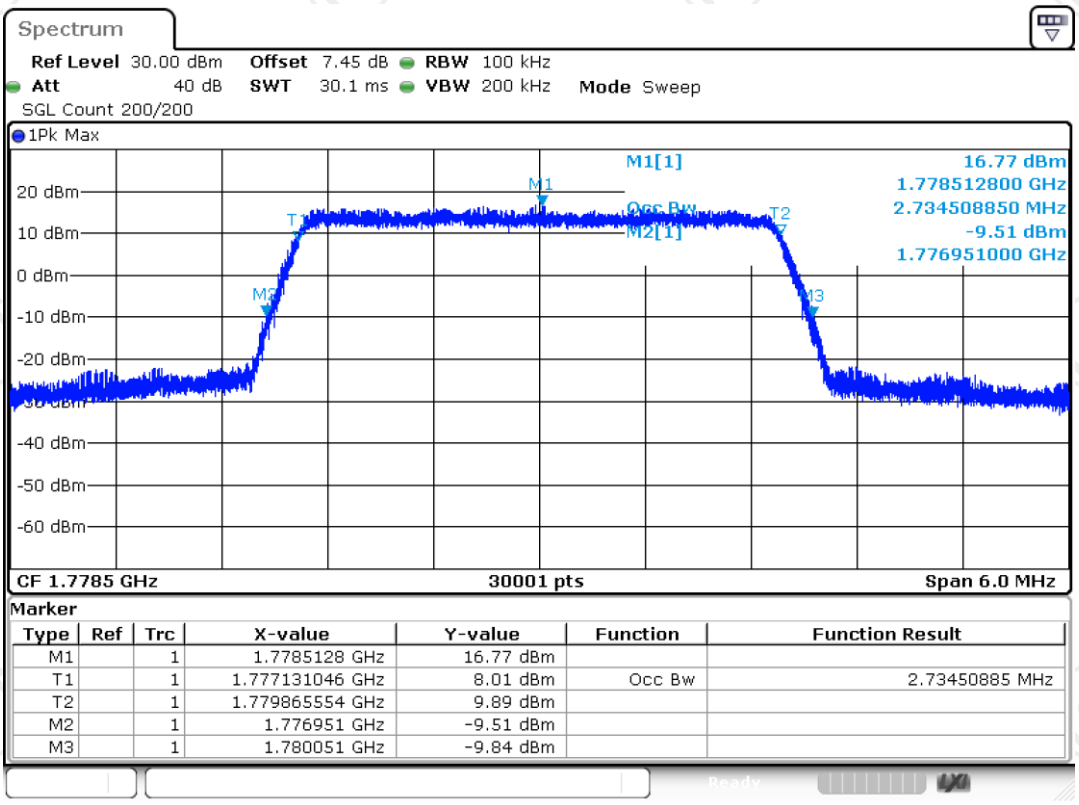
Date: 6.JUN.2023 13:11:51

Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



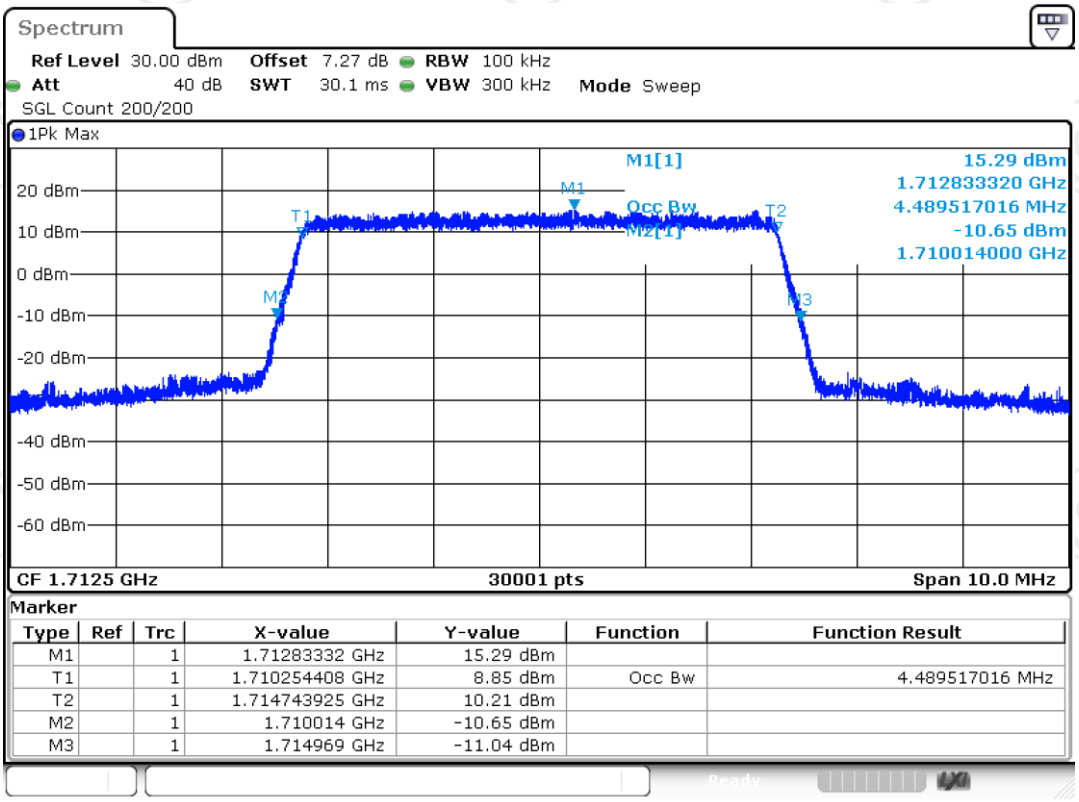
Date: 6.JUN.2023 13:12:08

Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0



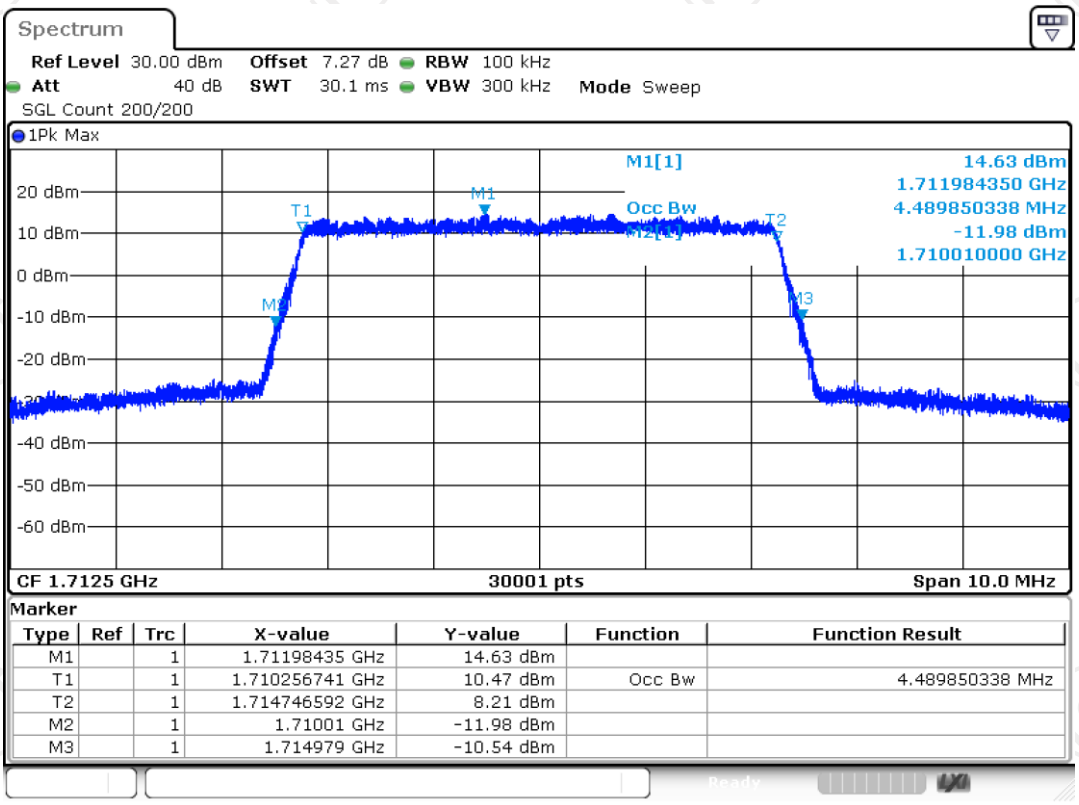
Date: 6.JUN.2023 13:12:25

Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



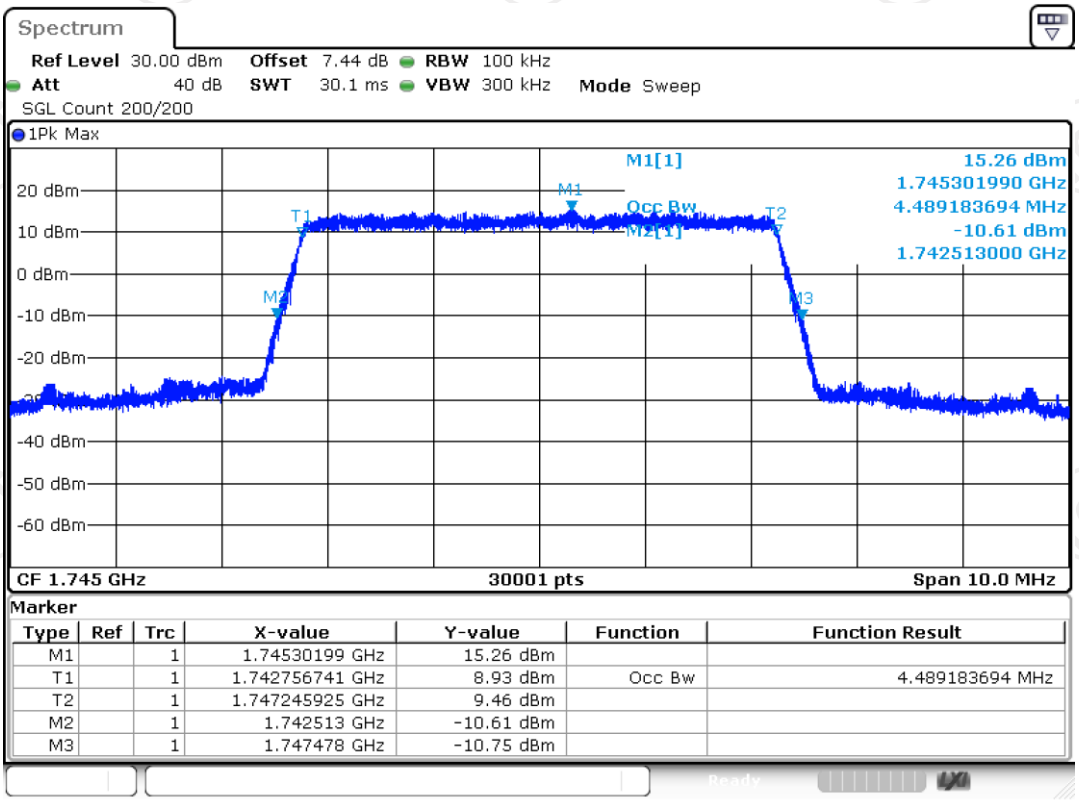
Date: 6.JUN.2023 13:12:44

Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0



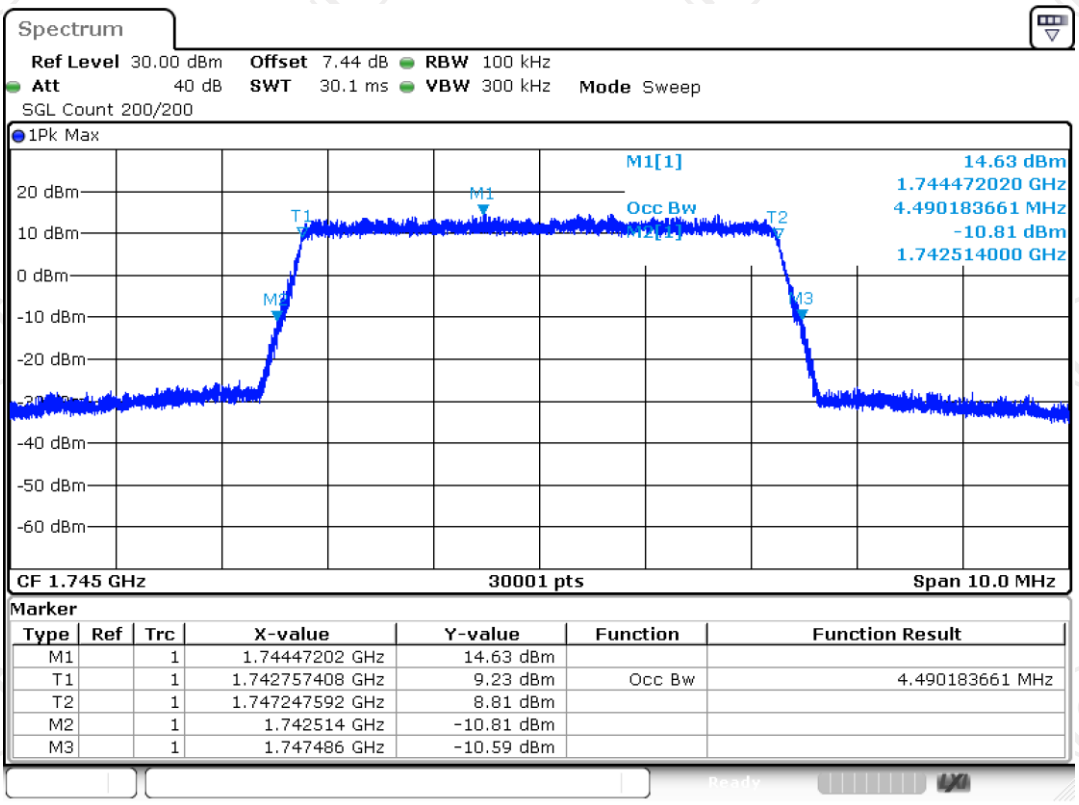
Date: 6.JUN.2023 13:13:01

Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0



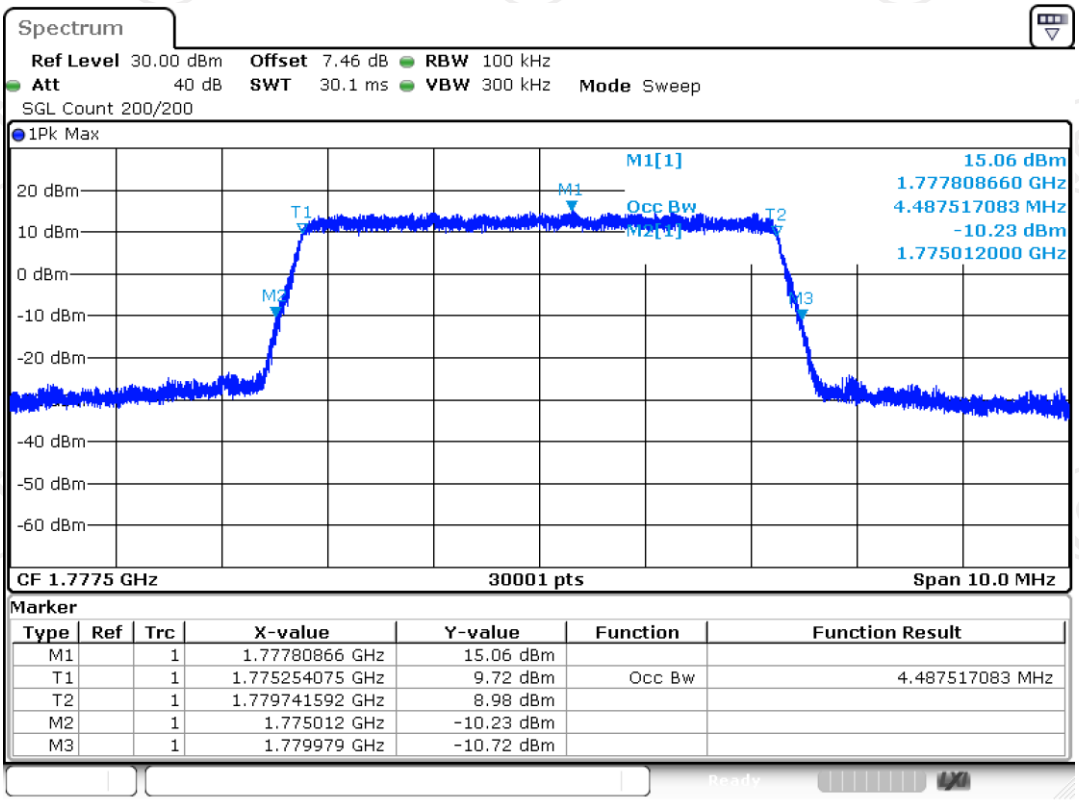
Date: 6.JUN.2023 13:13:19

Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0



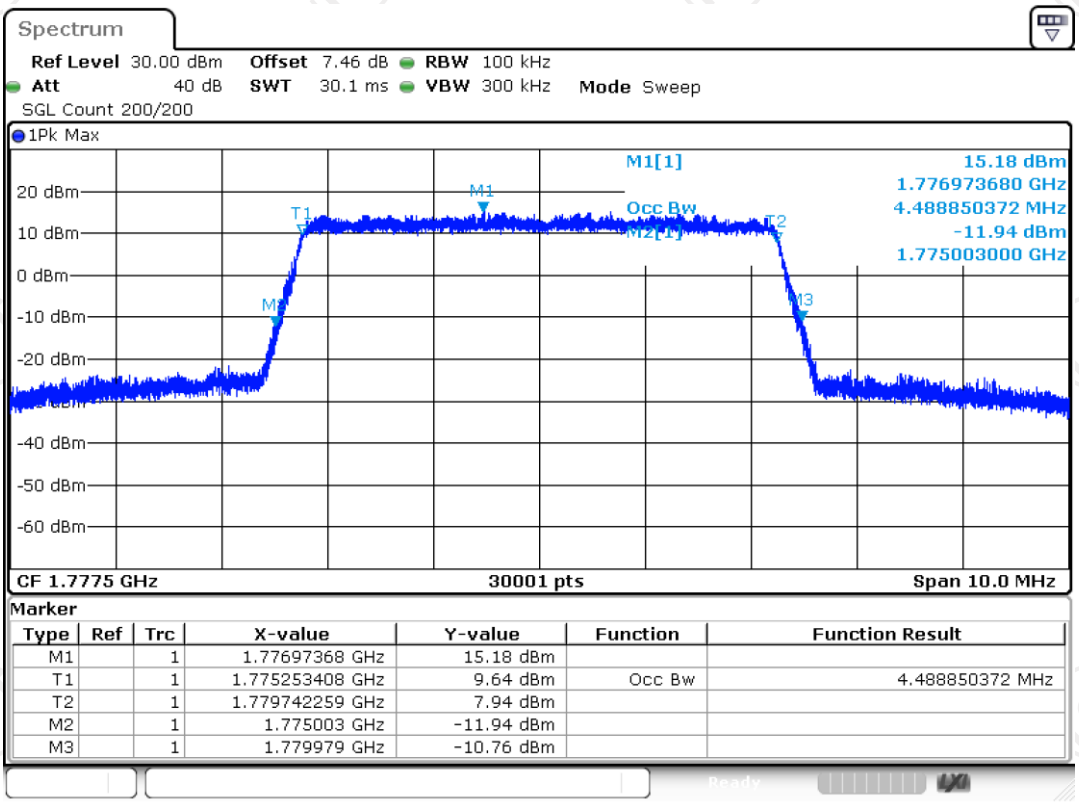
Date: 6.JUN.2023 13:13:36

Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



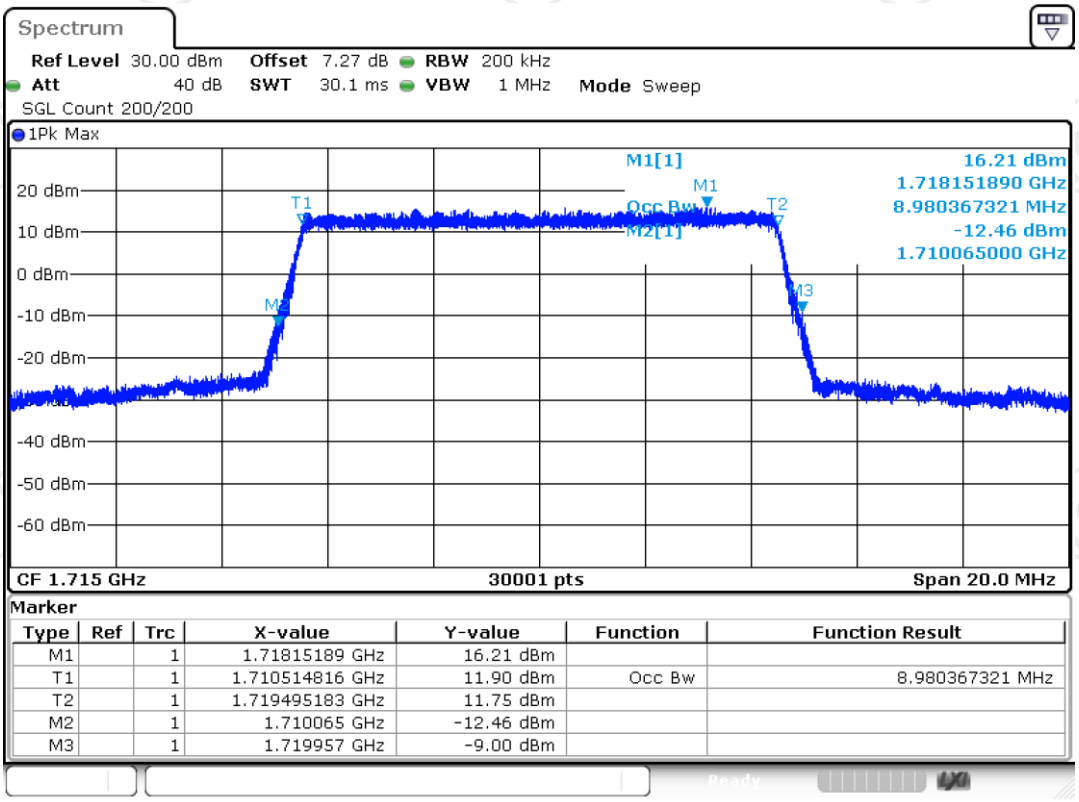
Date: 6.JUN.2023 13:13:55

Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0



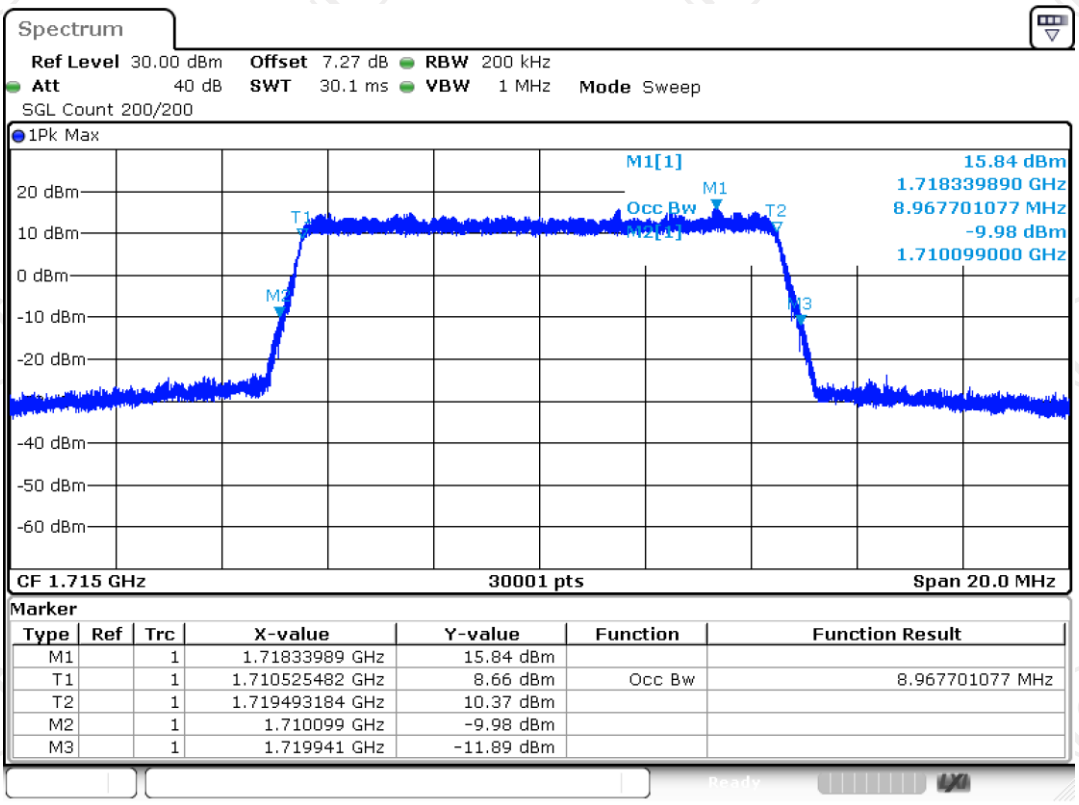
Date: 6.JUN.2023 13:14:13

Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



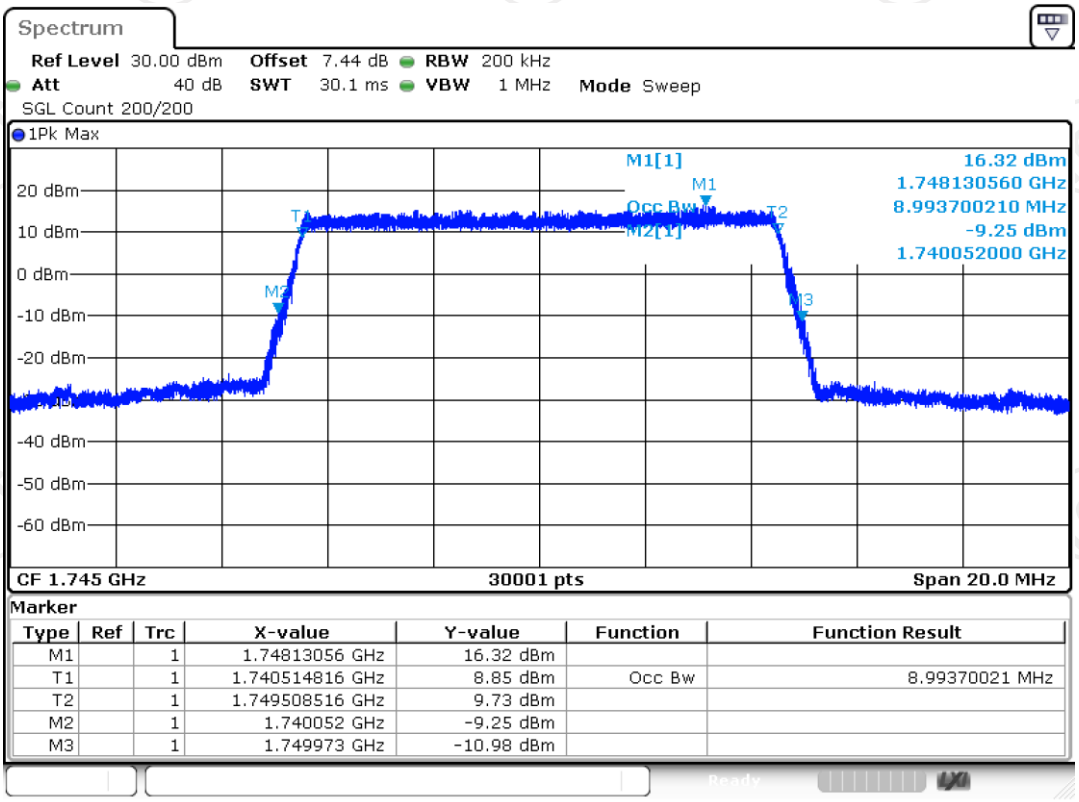
Date: 6.JUN.2023 13:14:31

Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0



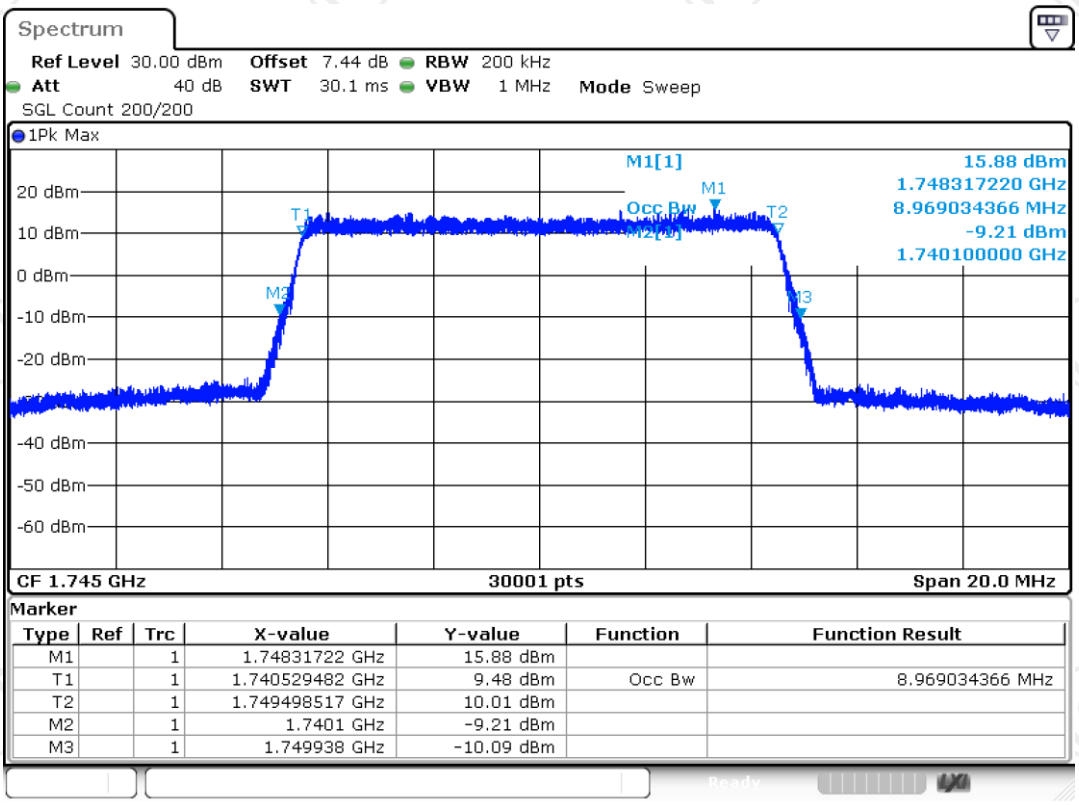
Date: 6.JUN.2023 13:14:48

Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



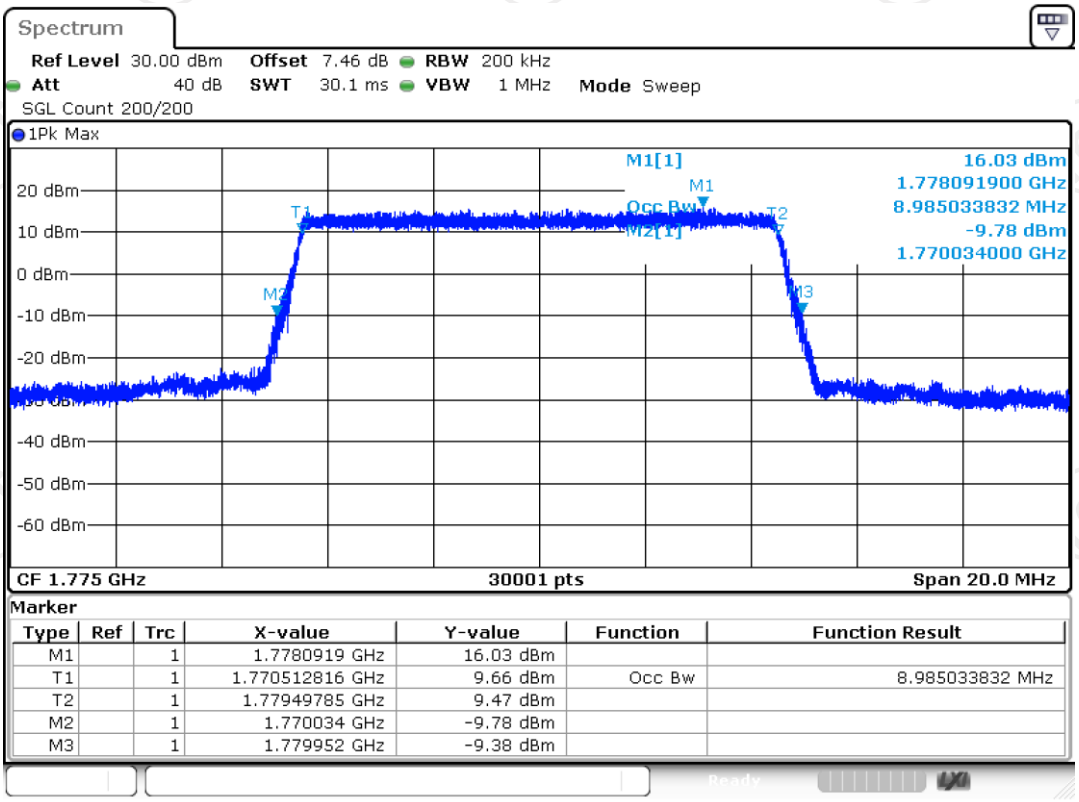
Date: 6.JUN.2023 13:15:07

Band66 16QAM BW=10MHz Channel=132322 RB Size=50 Position=#0



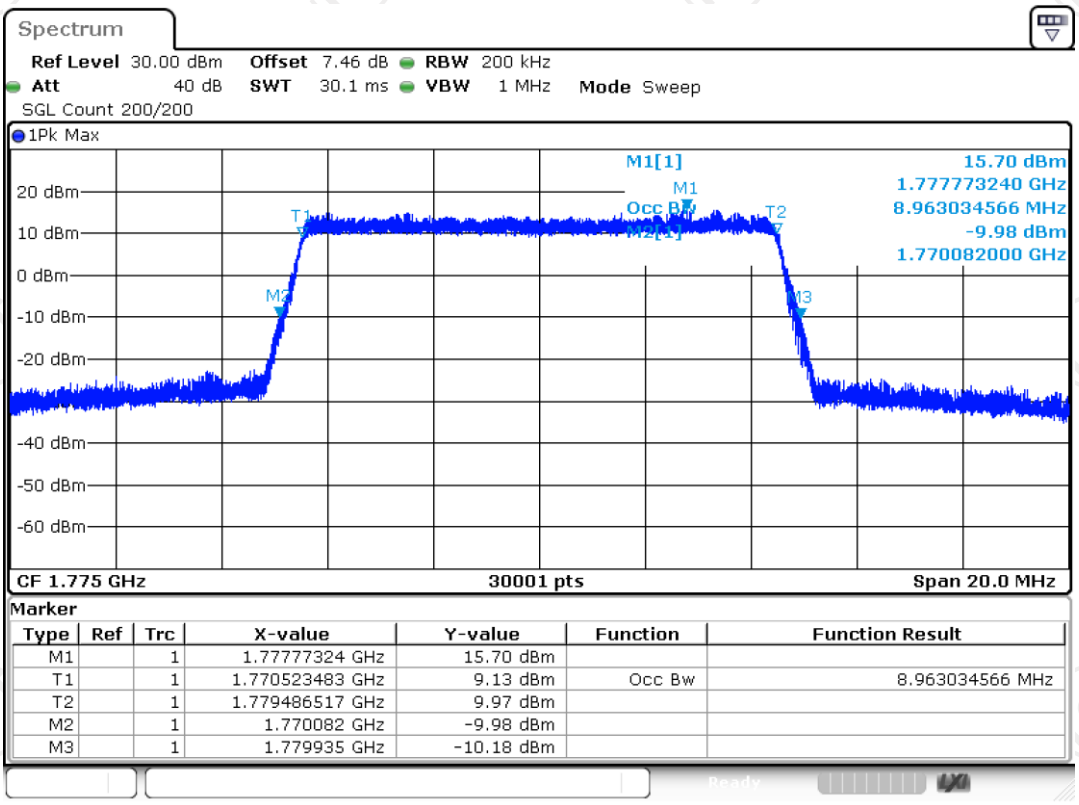
Date: 6.JUN.2023 13:15:25

Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



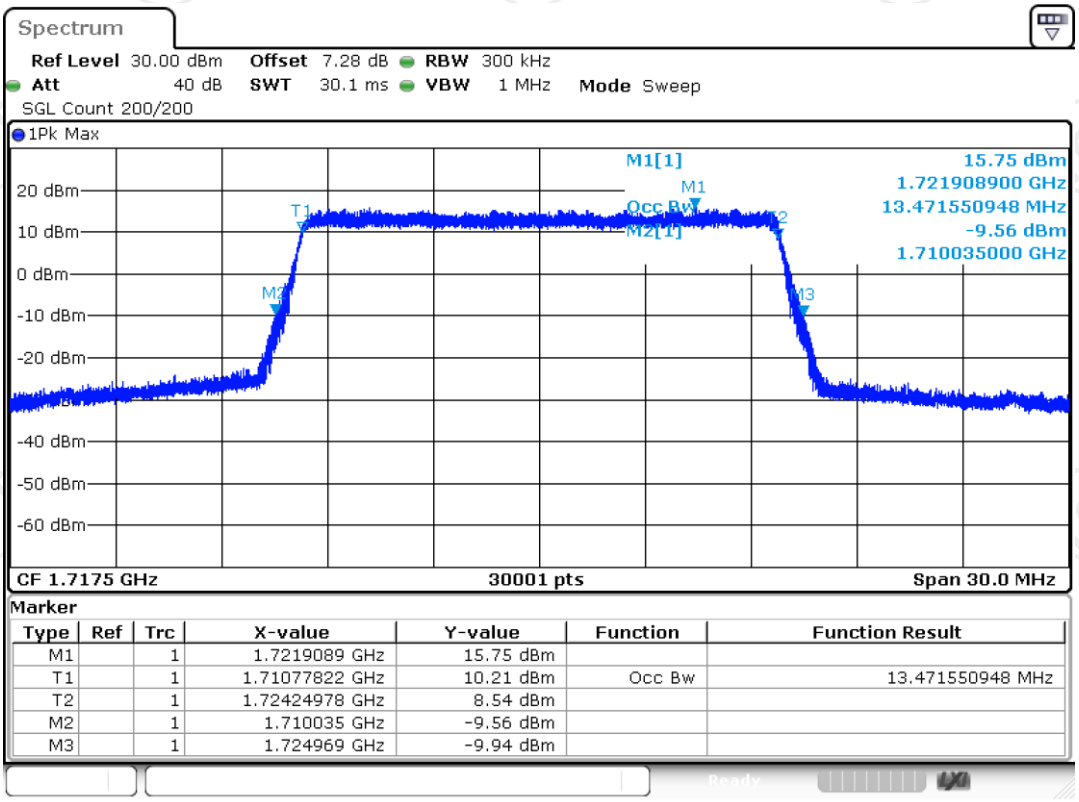
Date: 6.JUN.2023 13:15:44

Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0



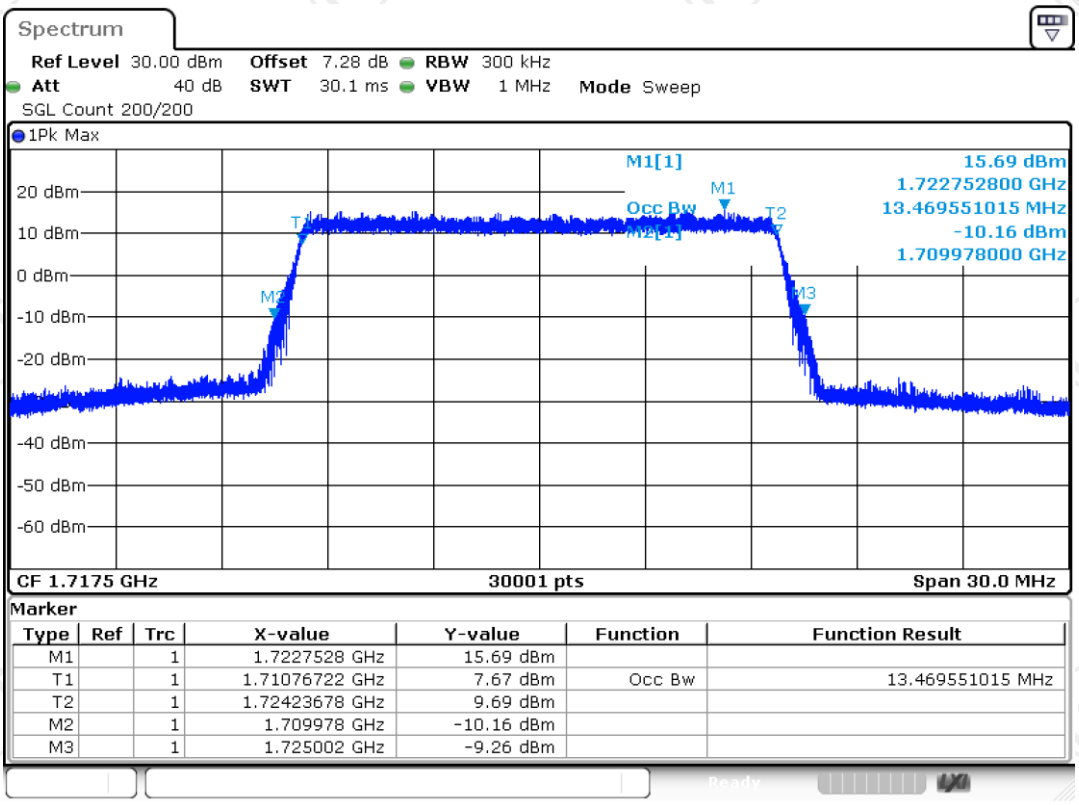
Date: 6.JUN.2023 13:16:02

Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



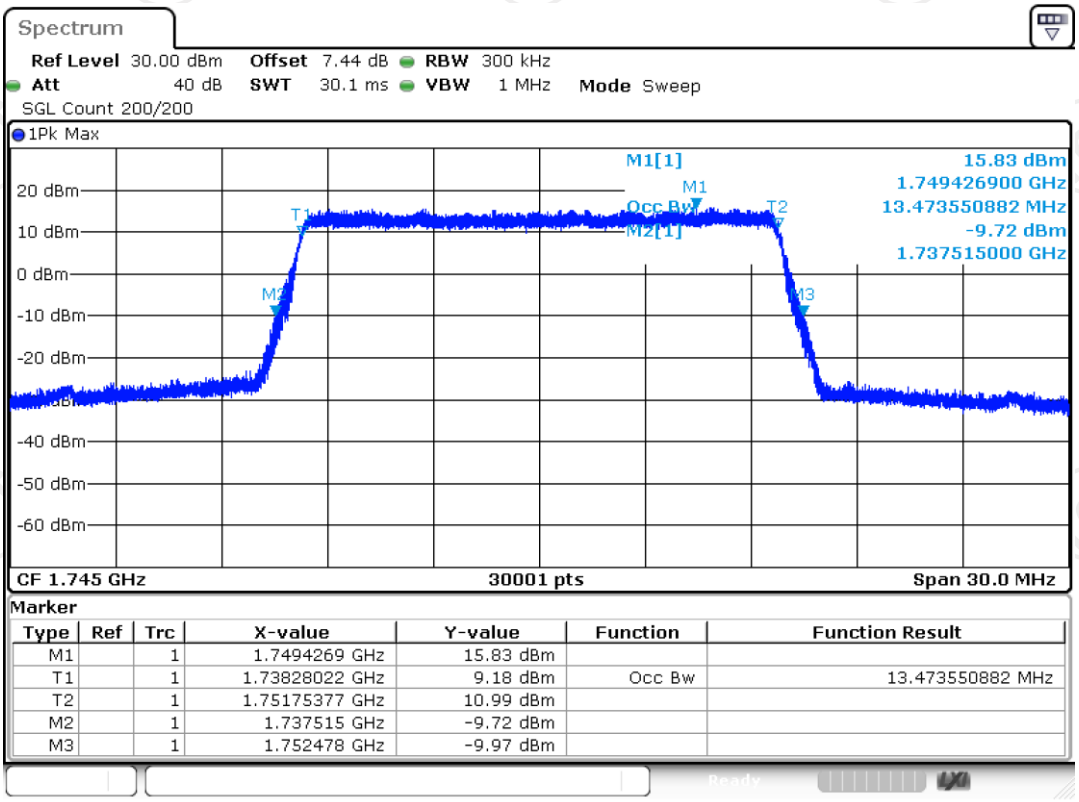
Date: 6.JUN.2023 13:16:20

Band66 16QAM BW=15MHz Channel=132047 RB Size=75 Position=#0



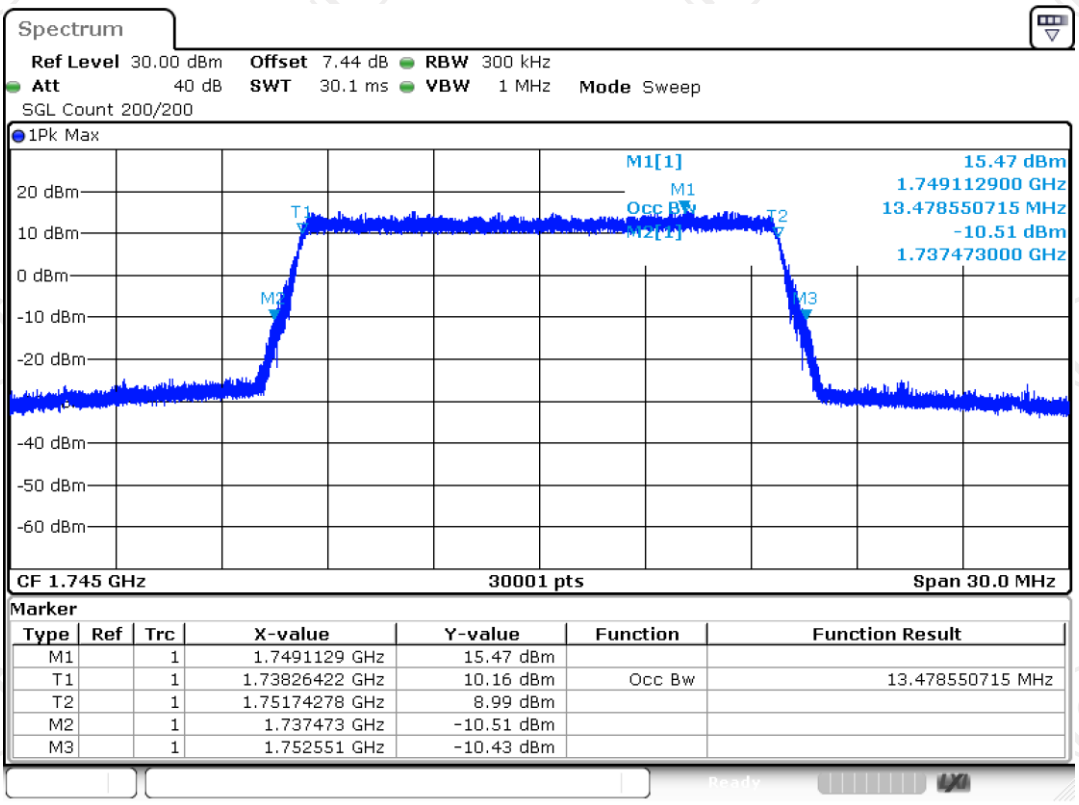
Date: 6.JUN.2023 13:16:36

Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



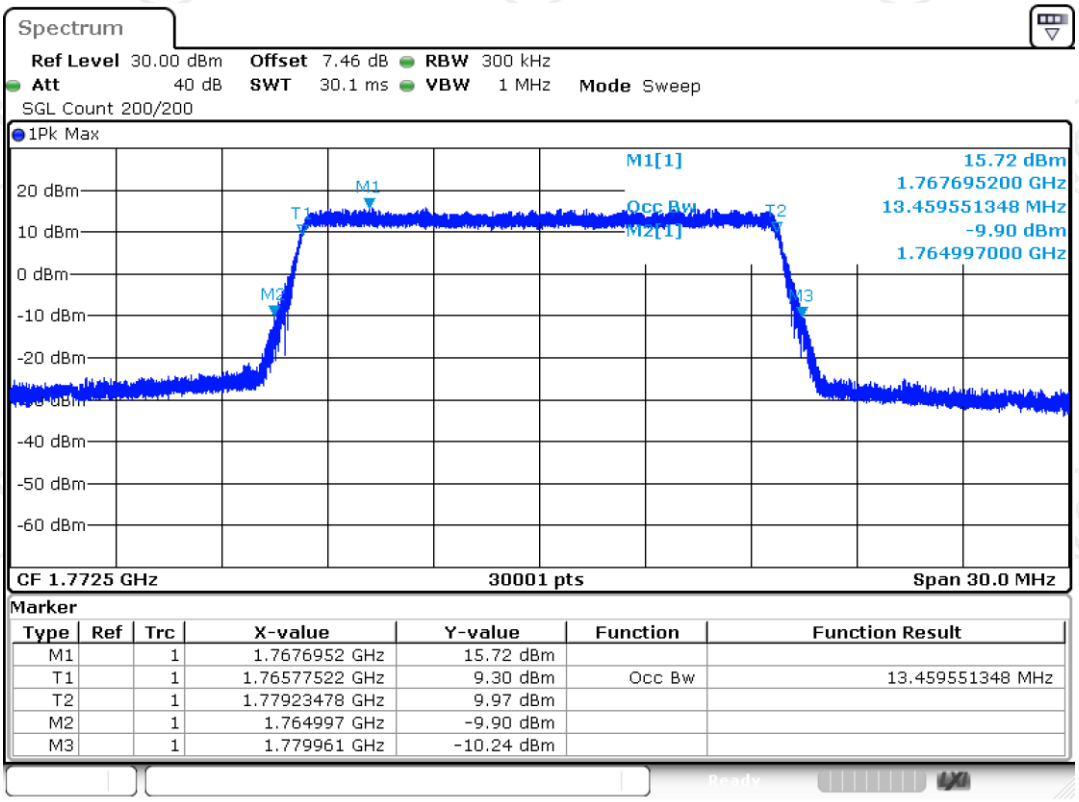
Date: 6.JUN.2023 13:16:54

Band66 16QAM BW=15MHz Channel=132322 RB Size=75 Position=#0



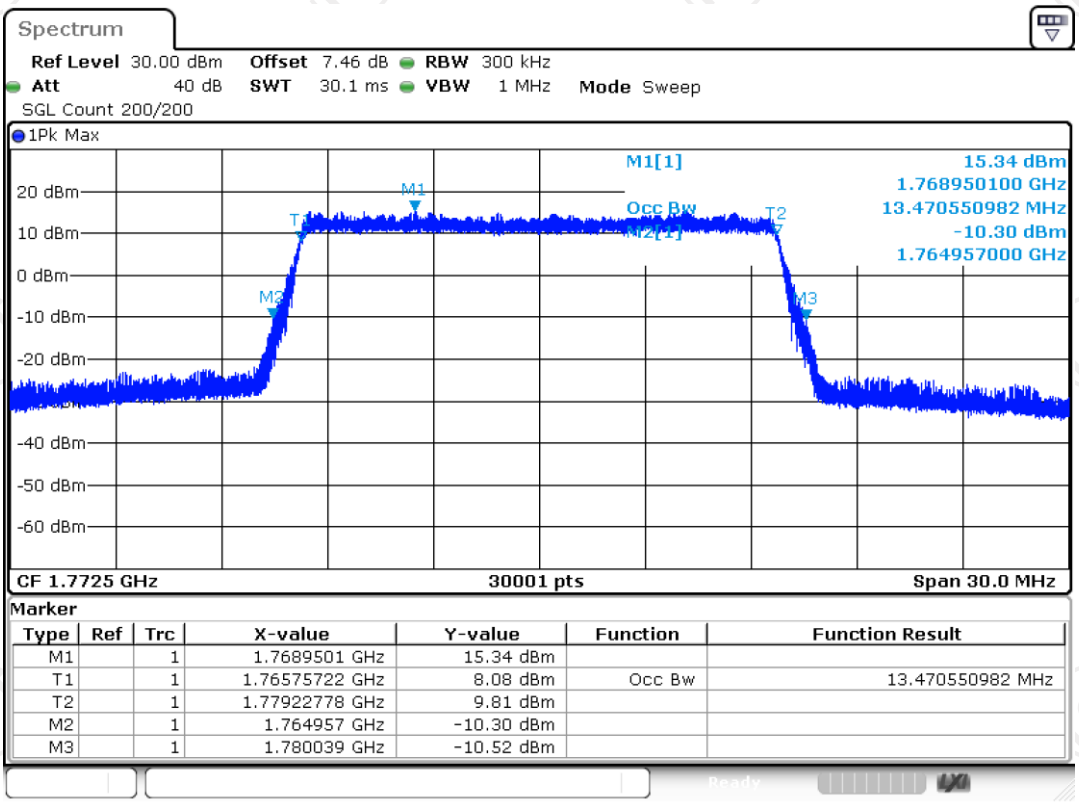
Date: 6.JUN.2023 13:17:10

Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



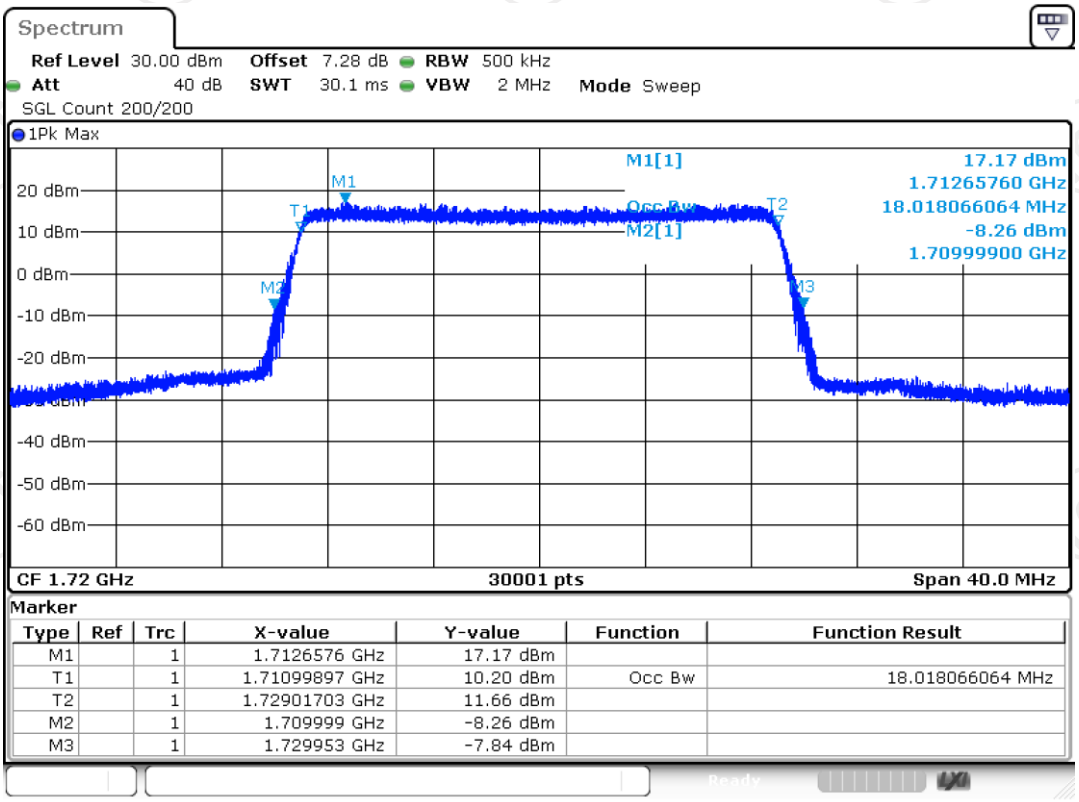
Date: 6.JUN.2023 13:17:27

Band66 16QAM BW=15MHz Channel=132597 RB Size=75 Position=#0



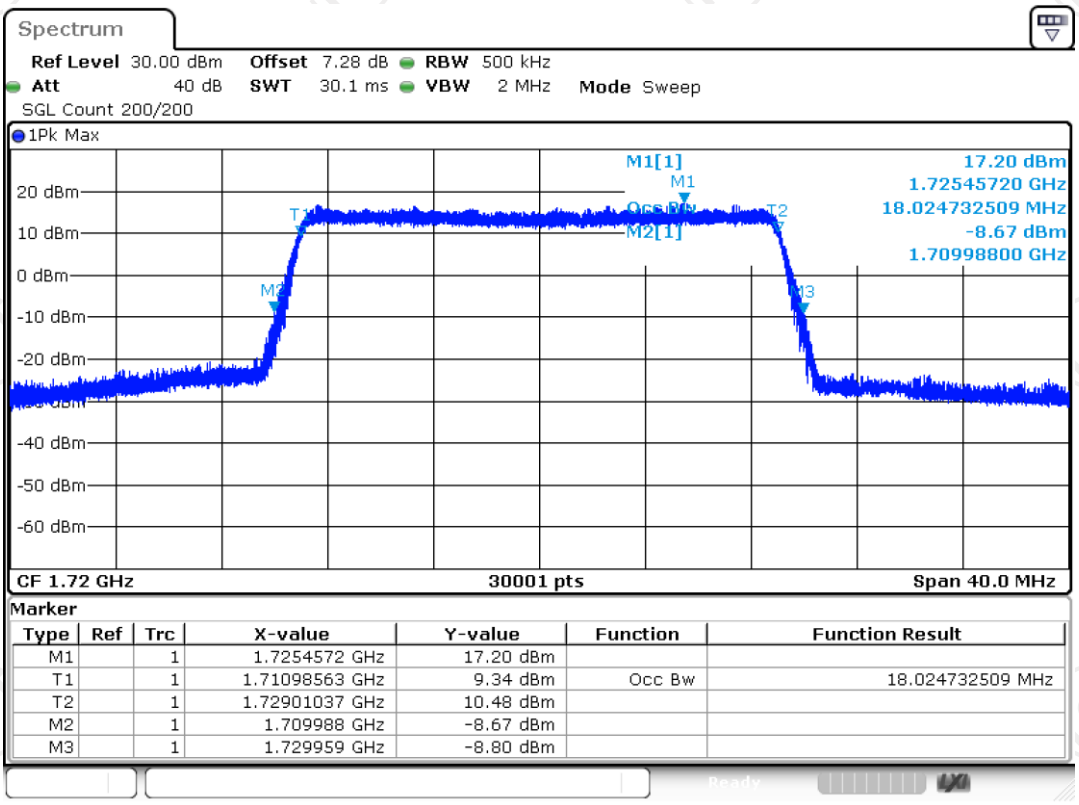
Date: 6.JUN.2023 13:17:44

Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



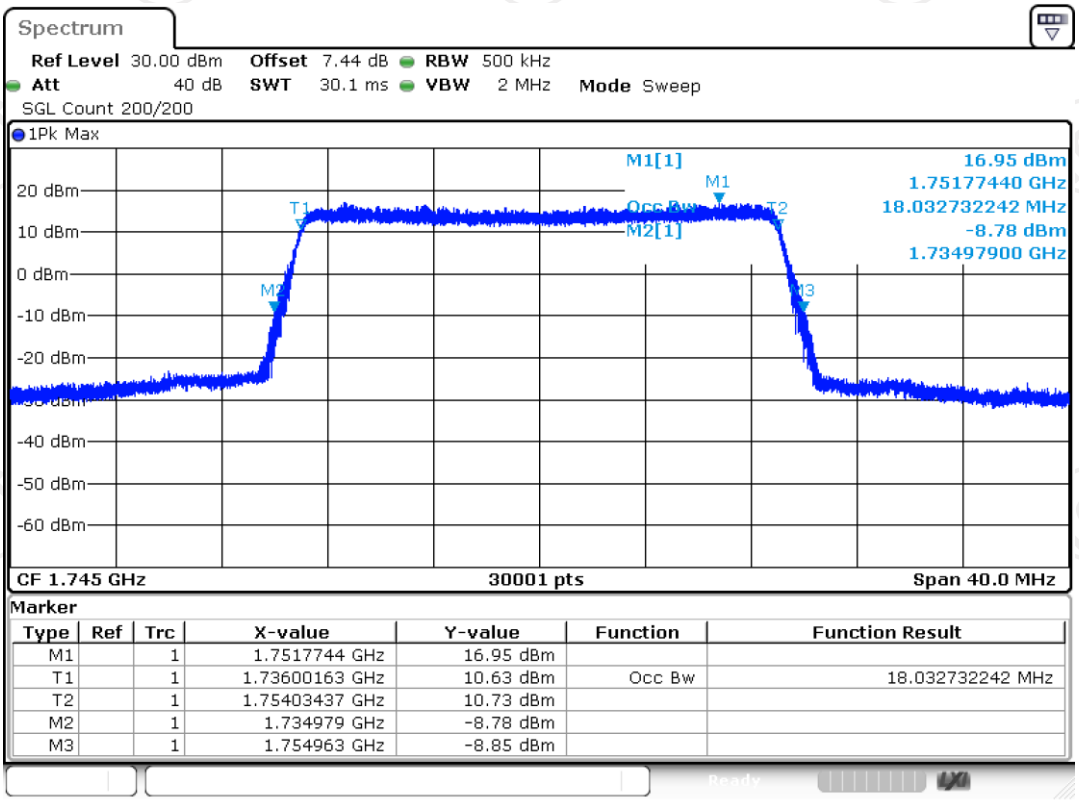
Date: 6.JUN.2023 13:18:02

Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0



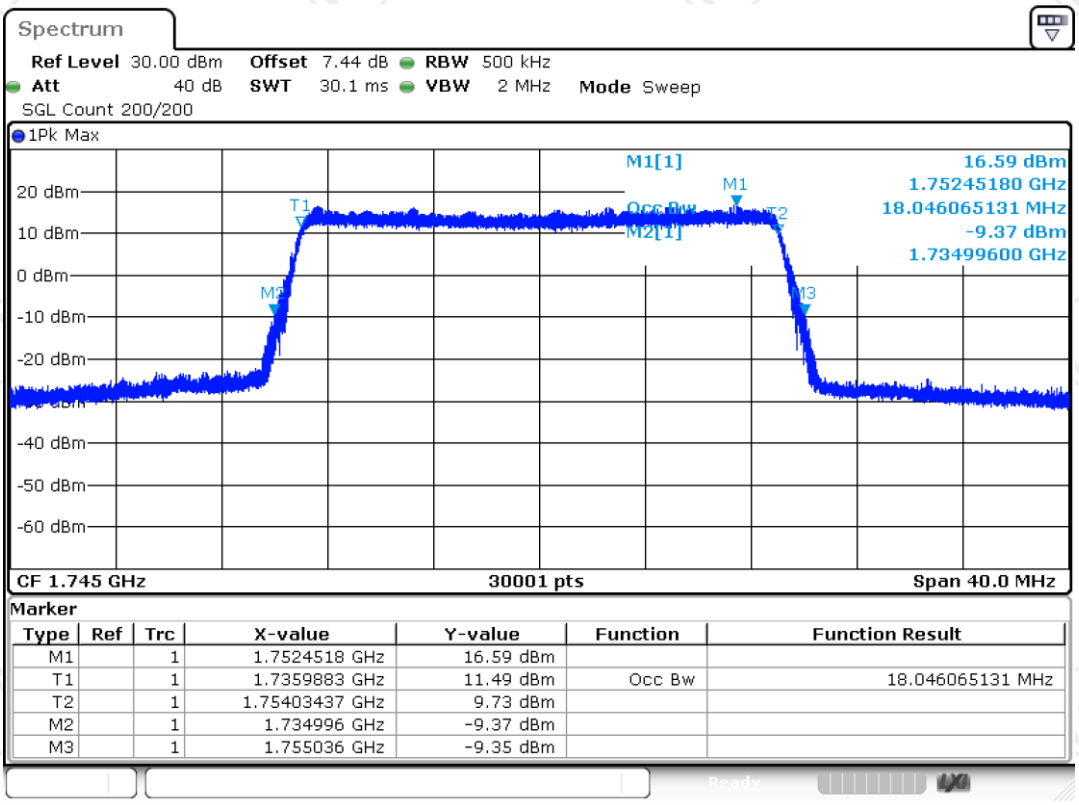
Date: 6.JUN.2023 13:18:18

Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0



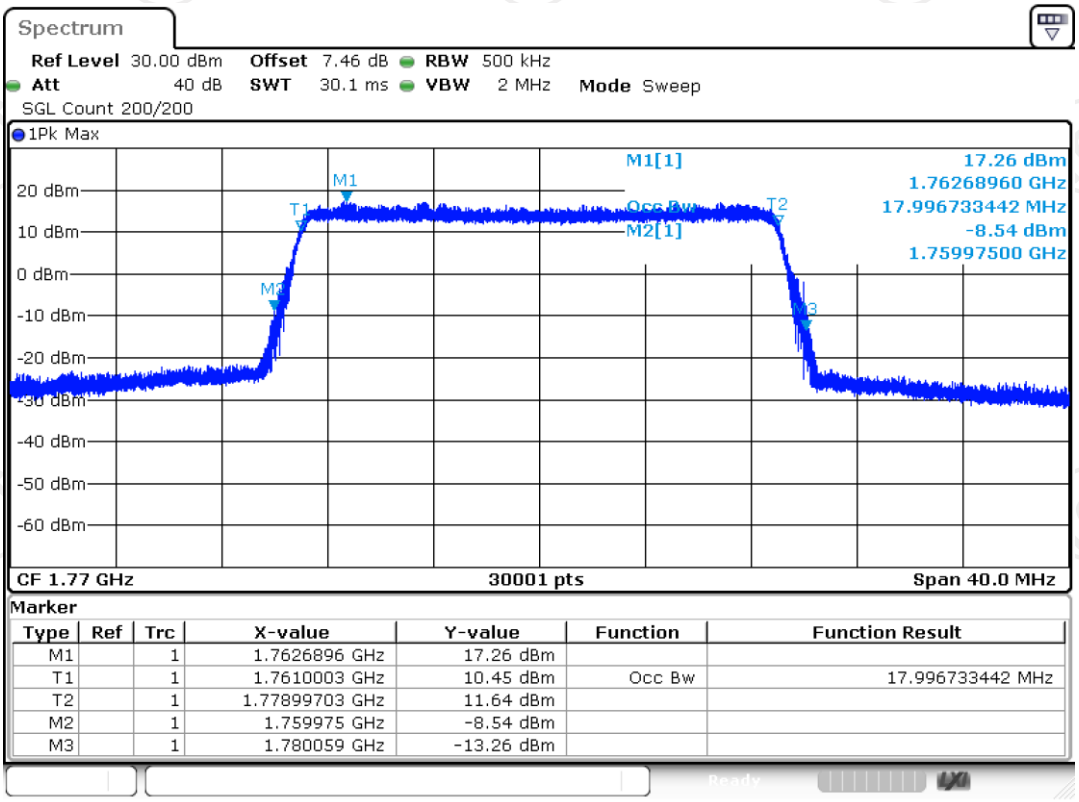
Date: 6.JUN.2023 13:18:36

Band66 16QAM BW=20MHz Channel=132322 RB Size=100 Position=#0



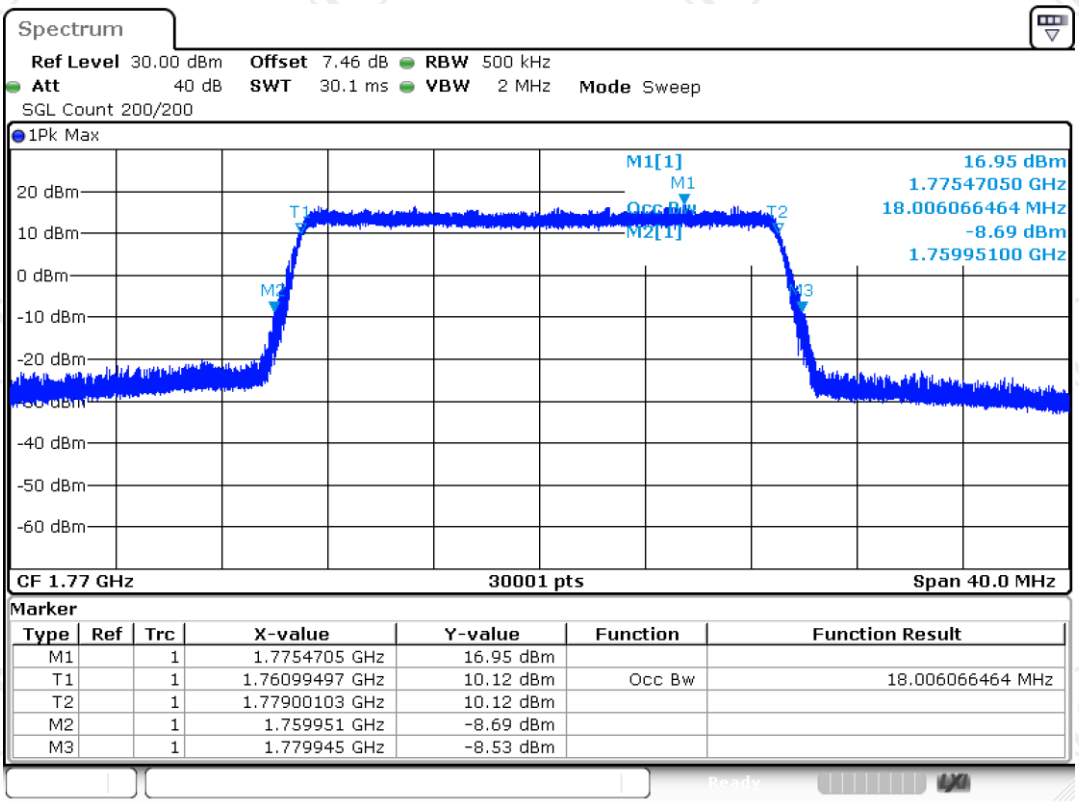
Date: 6.JUN.2023 13:18:53

Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



Date: 6.JUN.2023 13:19:10

Band66 16QAM BW=20MHz Channel=132572 RB Size=100 Position=#0



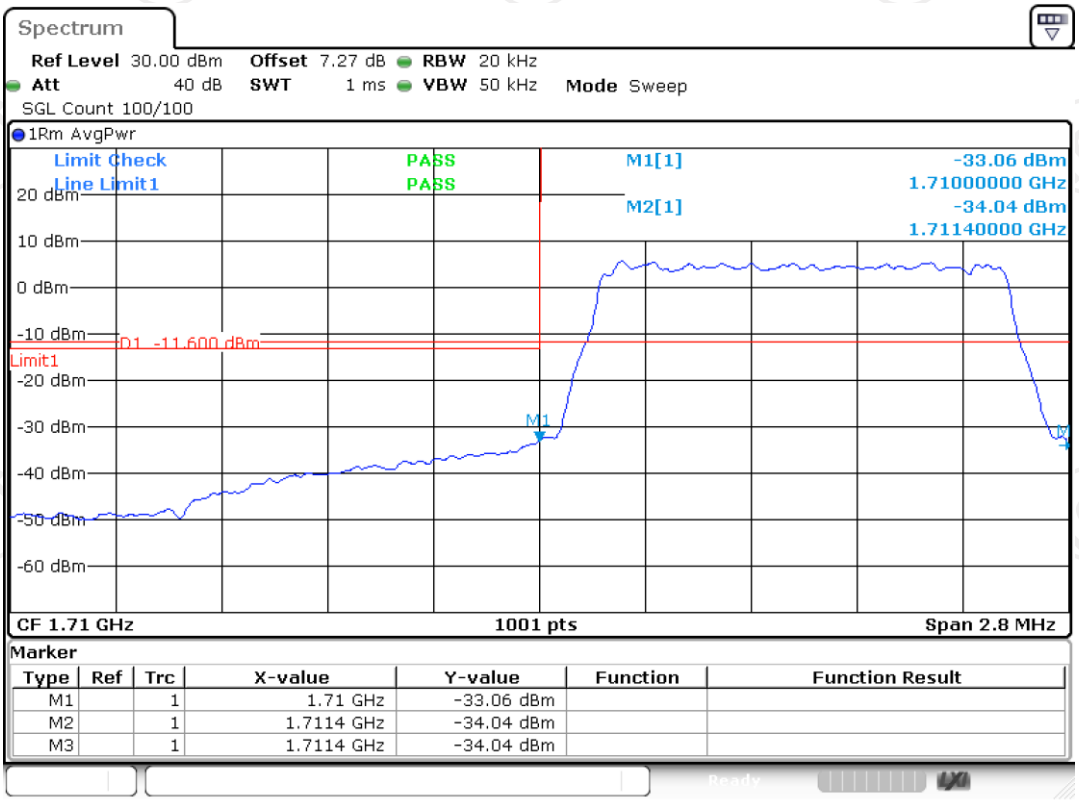
Date: 6.JUN.2023 13:19:27

5 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band66	1.4	131979	6	#0	QPSK	1710.00	-33.05	-13	PASS
Band66	1.4	131979	6	#0	16QAM	1710.00	-34.66	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.00	-34.05	-13	PASS
Band66	1.4	132665	6	#0	16QAM	1780.00	-35.97	-13	PASS
Band66	3	131987	15	#0	QPSK	1710.00	-27.78	-13	PASS
Band66	3	131987	15	#0	16QAM	1710.00	-28.09	-13	PASS
Band66	3	132657	15	#0	QPSK	1780.00	-29.30	-13	PASS
Band66	3	132657	15	#0	16QAM	1780.00	-27.56	-13	PASS
Band66	5	131997	25	#0	QPSK	1710.00	-31.91	-13	PASS
Band66	5	131997	25	#0	16QAM	1710.00	-32.33	-13	PASS
Band66	5	132647	25	#0	QPSK	1780.00	-32.97	-13	PASS
Band66	5	132647	25	#0	16QAM	1780.00	-31.82	-13	PASS
Band66	10	132022	50	#0	QPSK	1710.00	-33.84	-13	PASS
Band66	10	132022	50	#0	16QAM	1710.00	-36.17	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.00	-34.38	-13	PASS
Band66	10	132622	50	#0	16QAM	1780.00	-36.26	-13	PASS
Band66	15	132047	75	#0	QPSK	1709.91	-33.24	-13	PASS
Band66	15	132047	75	#0	16QAM	1709.91	-34.52	-13	PASS
Band66	15	132597	75	#0	QPSK	1780.24	-35.45	-13	PASS
Band66	15	132597	75	#0	16QAM	1780.12	-36.01	-13	PASS
Band66	20	132072	100	#0	QPSK	1710.00	-34.95	-13	PASS
Band66	20	132072	100	#0	16QAM	1710.00	-33.60	-13	PASS
Band66	20	132572	100	#0	QPSK	1780.00	-34.47	-13	PASS
Band66	20	132572	100	#0	16QAM	1780.00	-35.55	-13	PASS

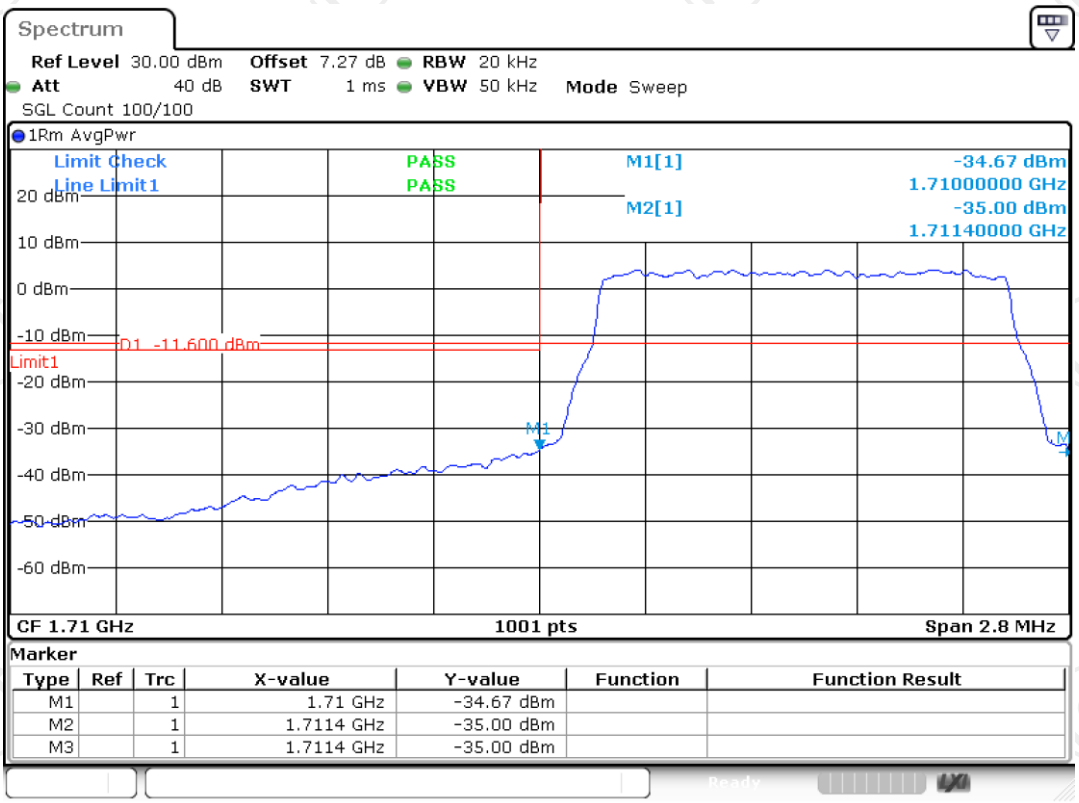
Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com

Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



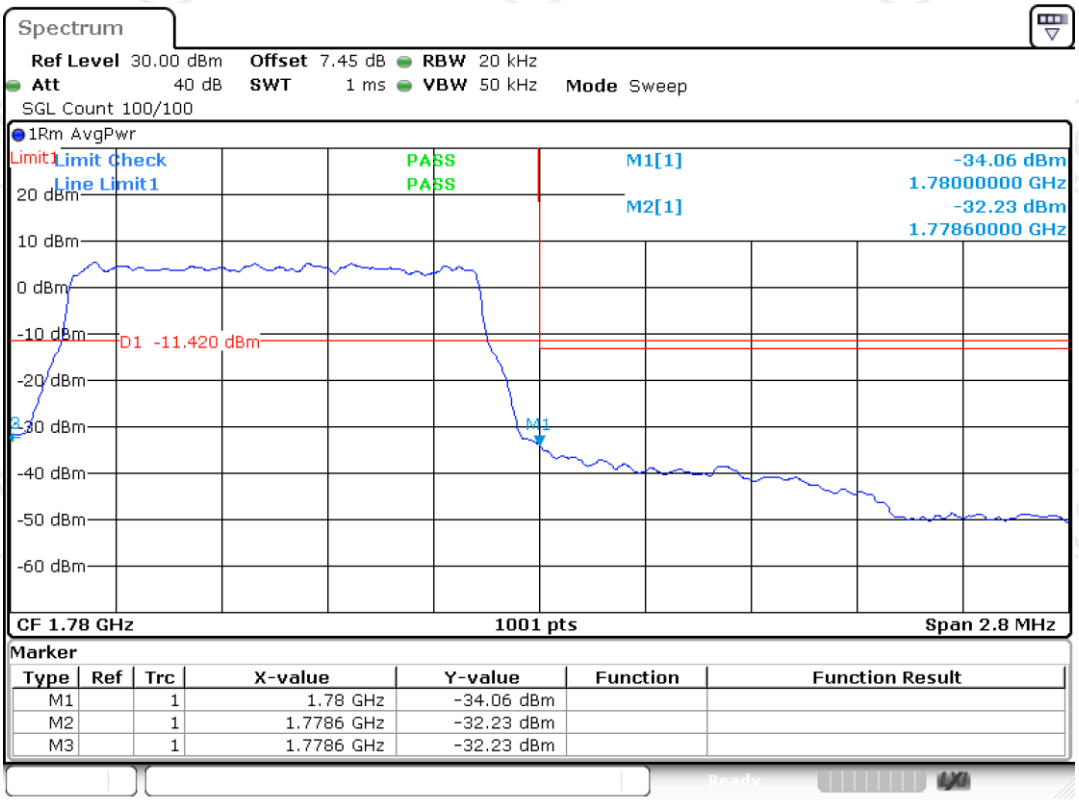
Date: 6.JUN.2023 13:19:34

Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0



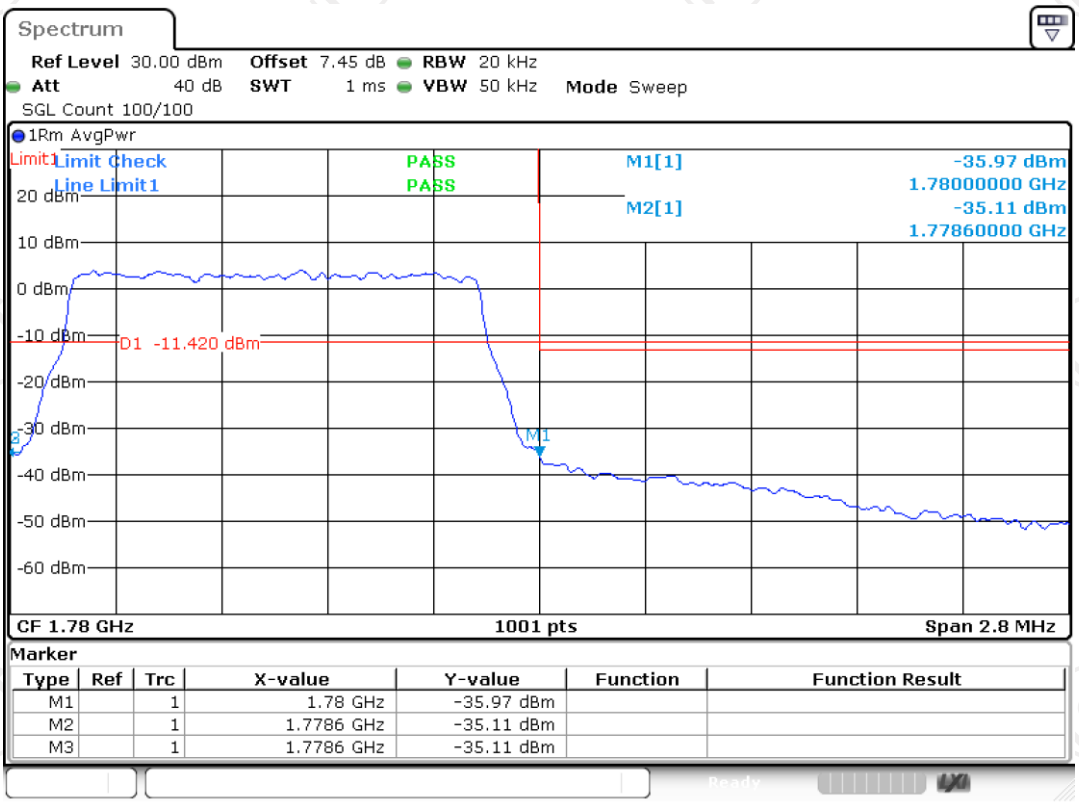
Date: 6.JUN.2023 13:19:39

Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



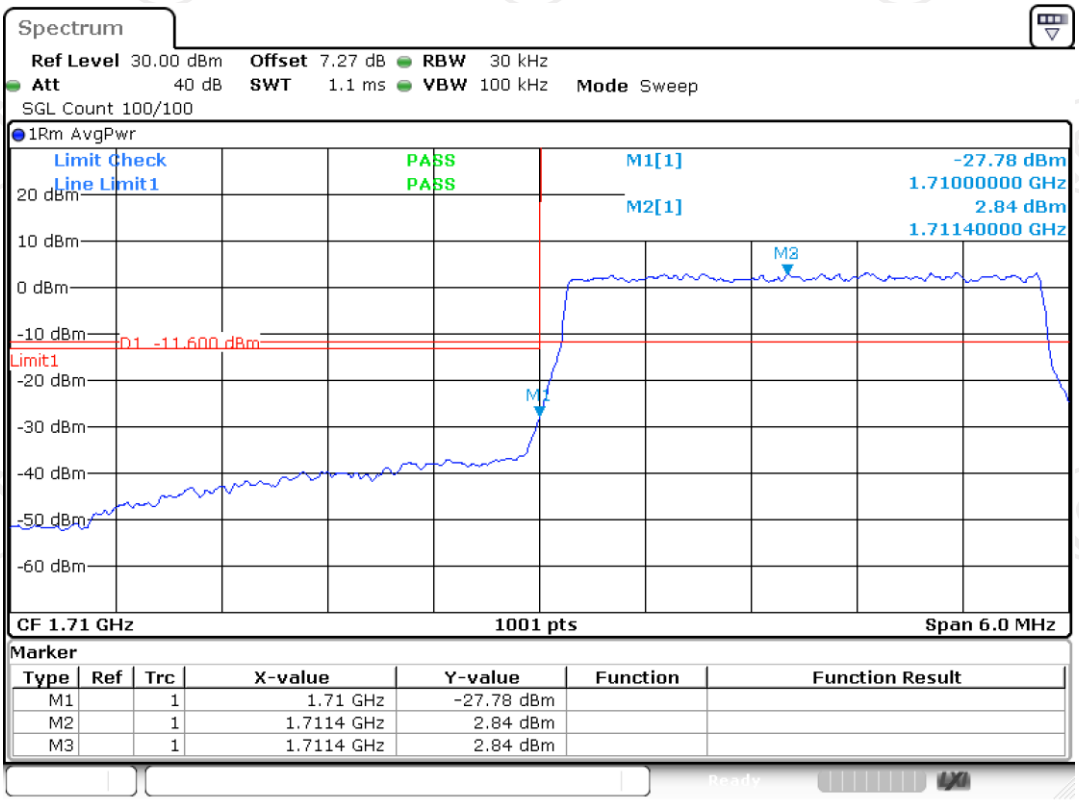
Date: 6.JUN.2023 13:19:44

Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0



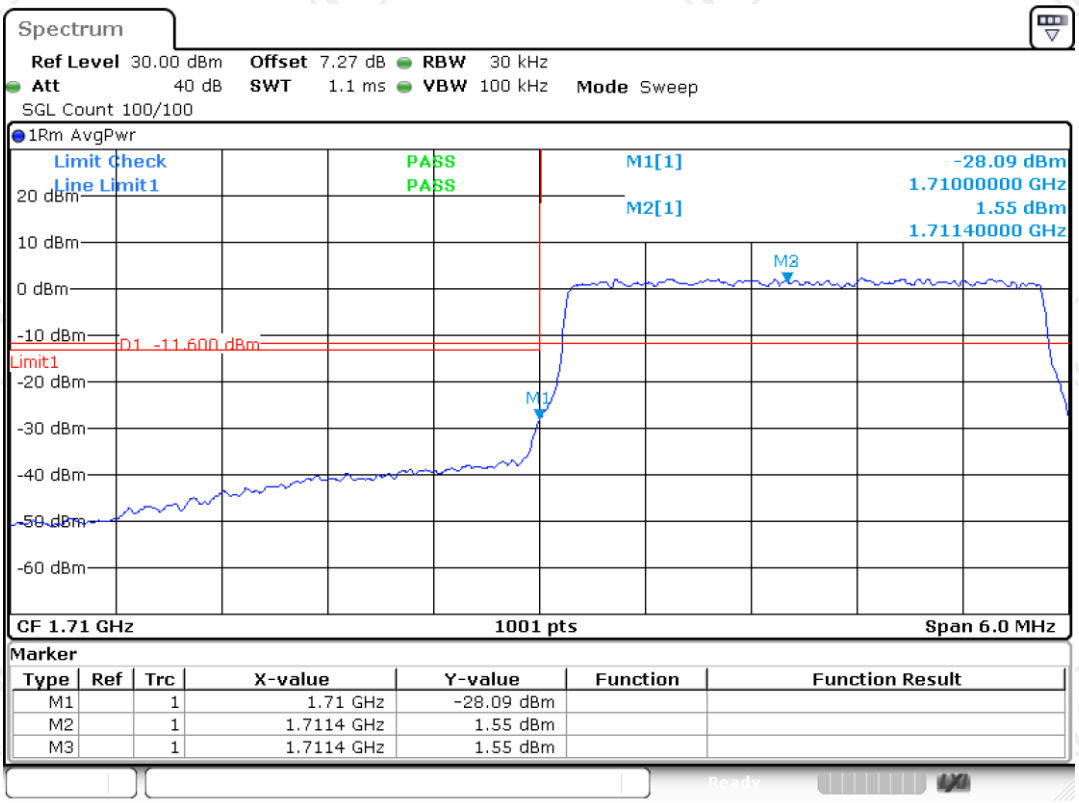
Date: 6.JUN.2023 13:19:49

Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



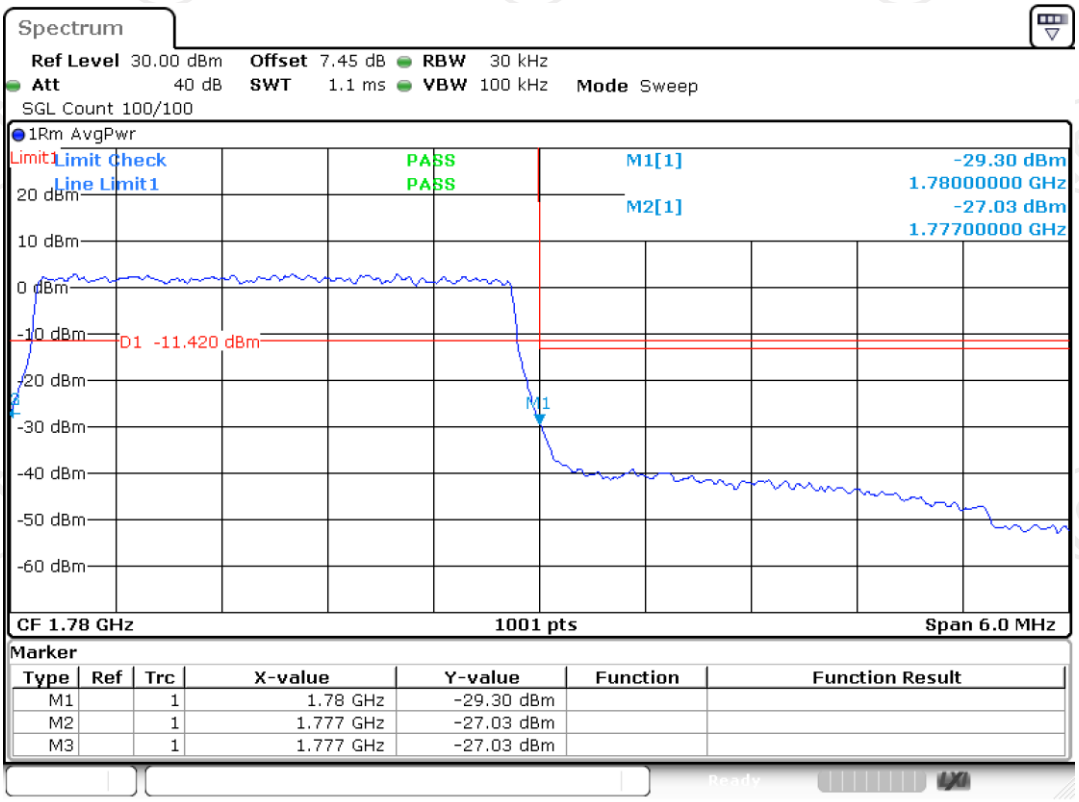
Date: 6.JUN.2023 13:19:54

Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0



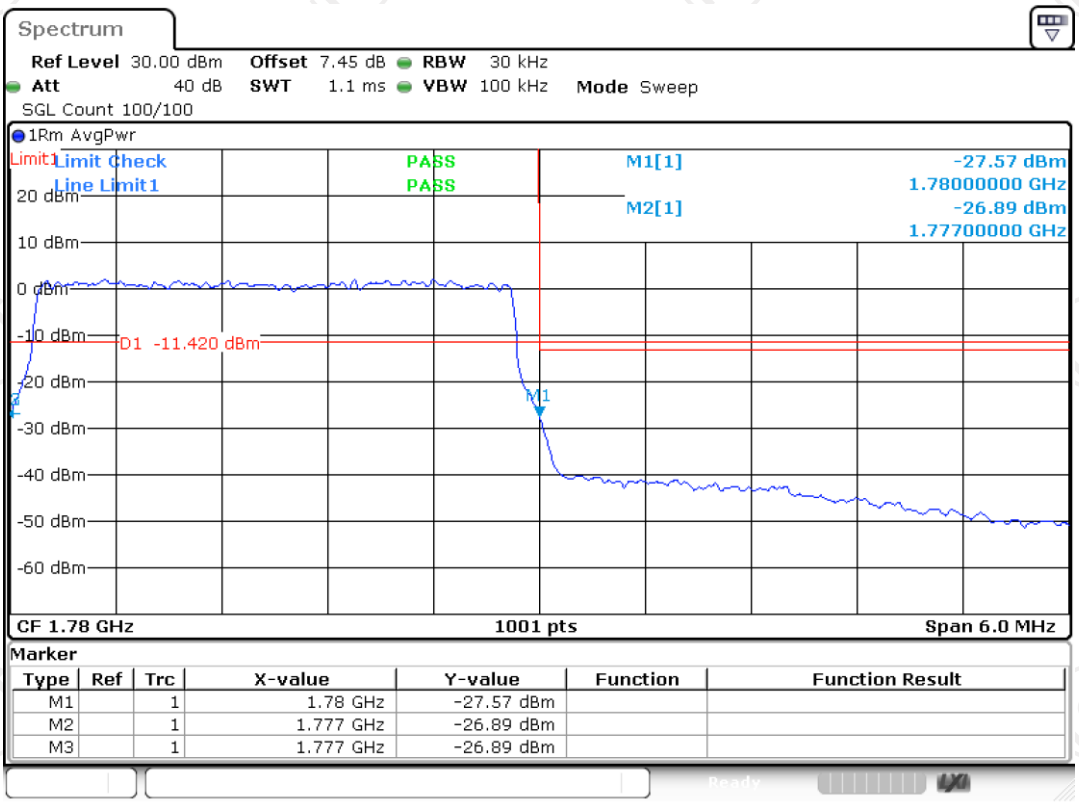
Date: 6.JUN.2023 13:19:59

Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



Date: 6.JUN.2023 13:20:04

Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0



Date: 6.JUN.2023 13:20:09