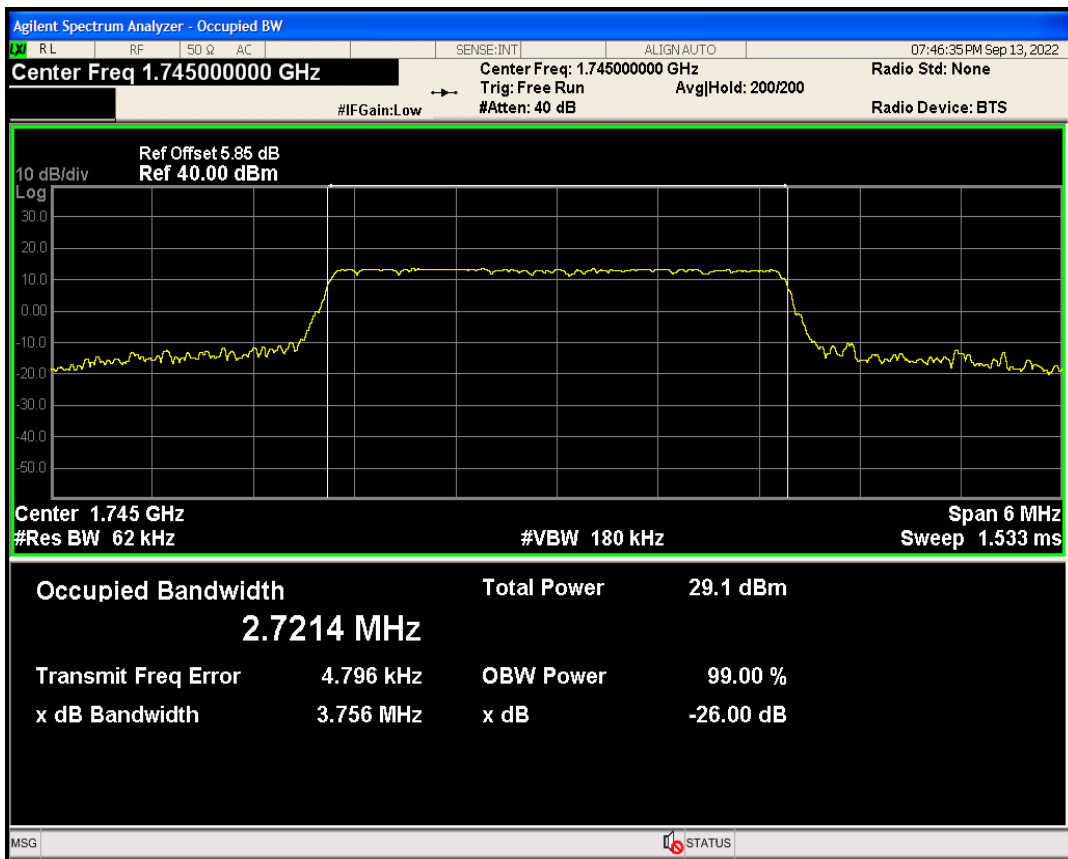
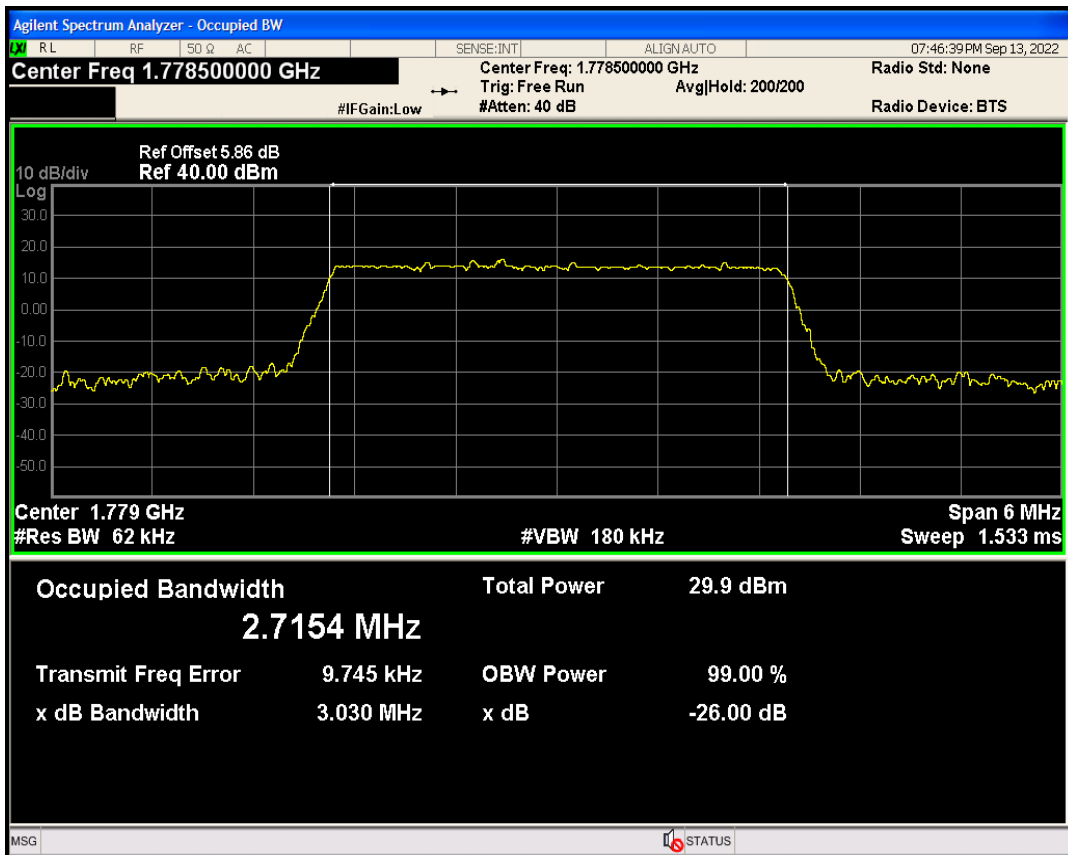
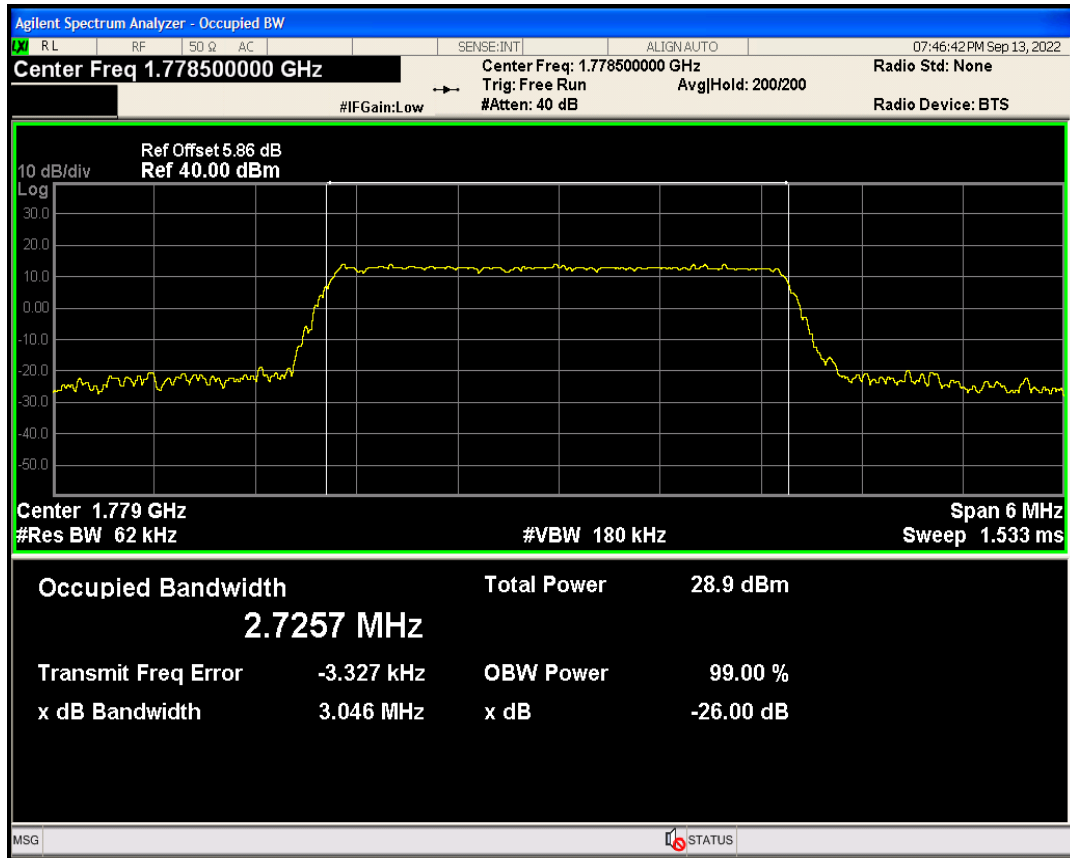




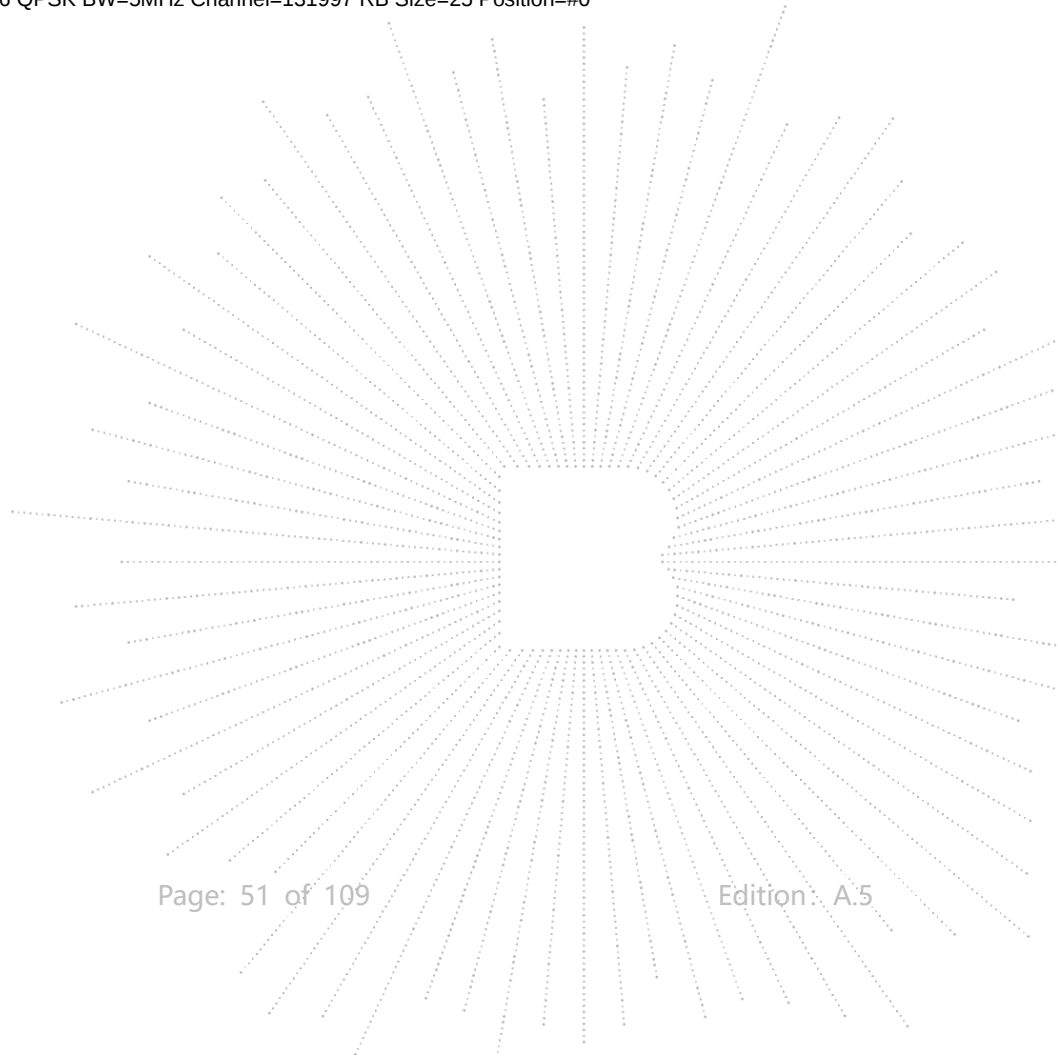
Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0

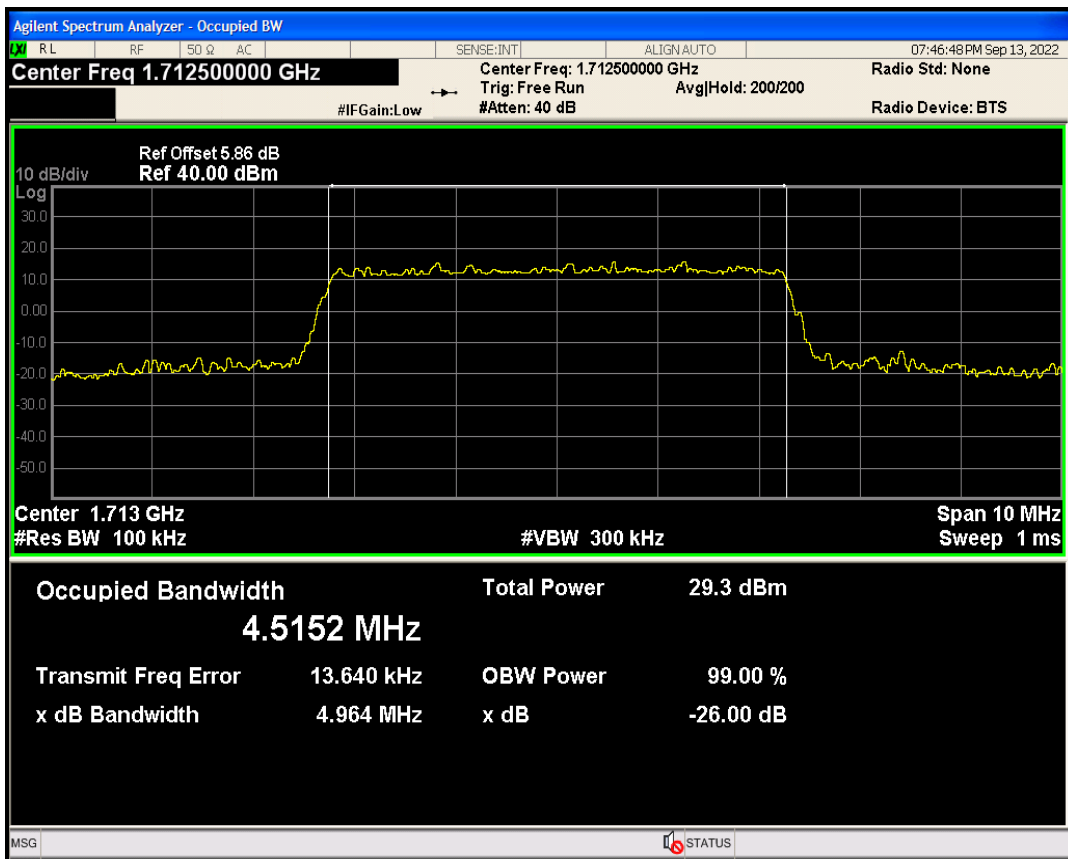


Band66 QAM16 BW=3MHz Channel=132657 RB Size=15 Position=#0

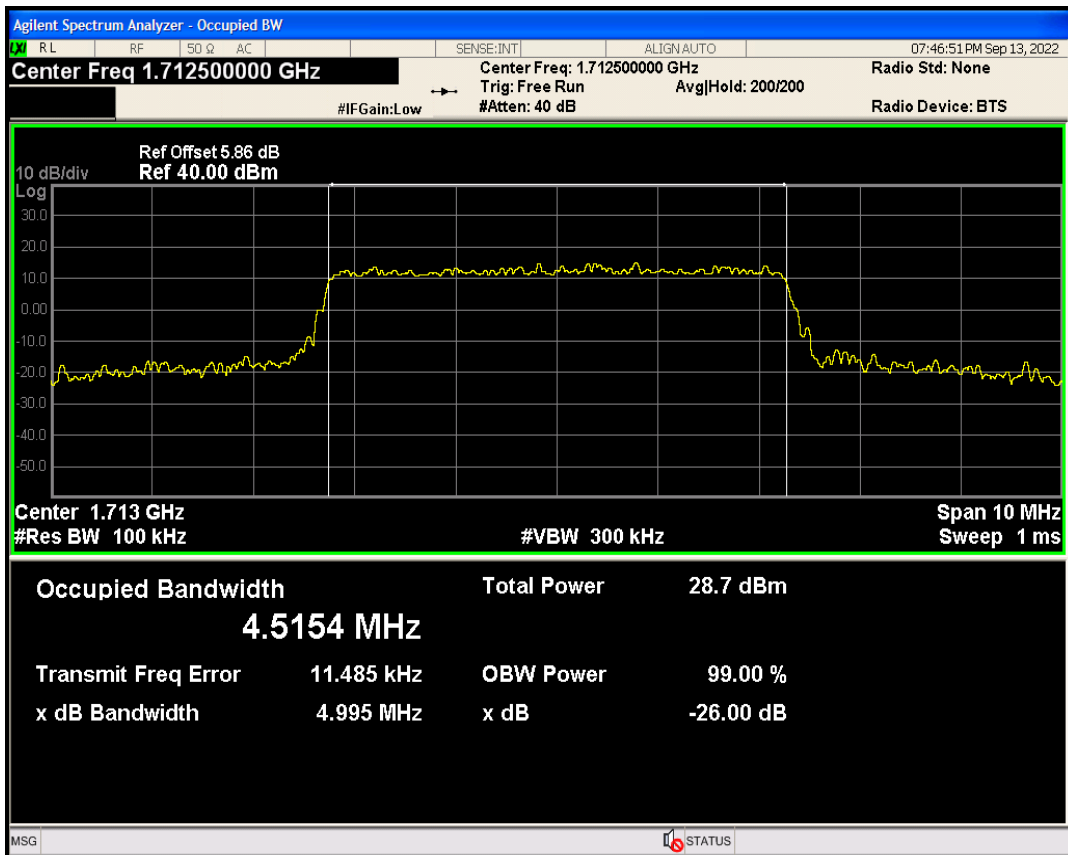


Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0

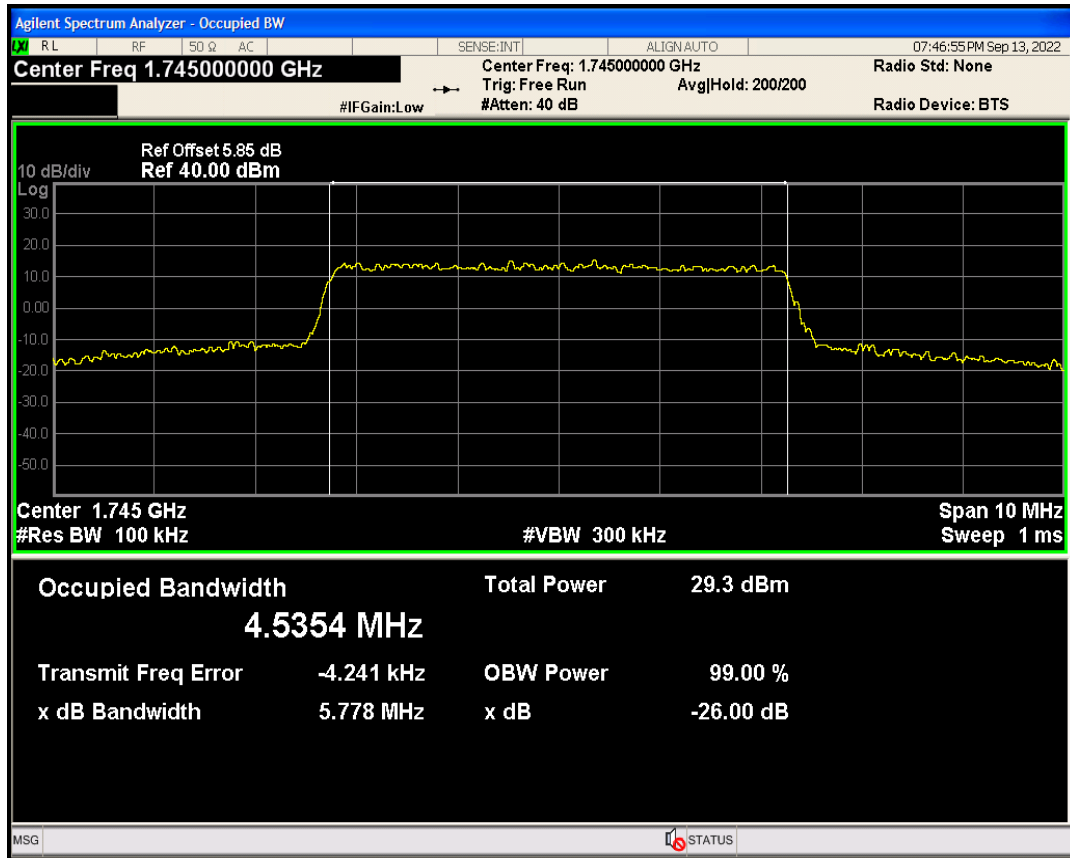




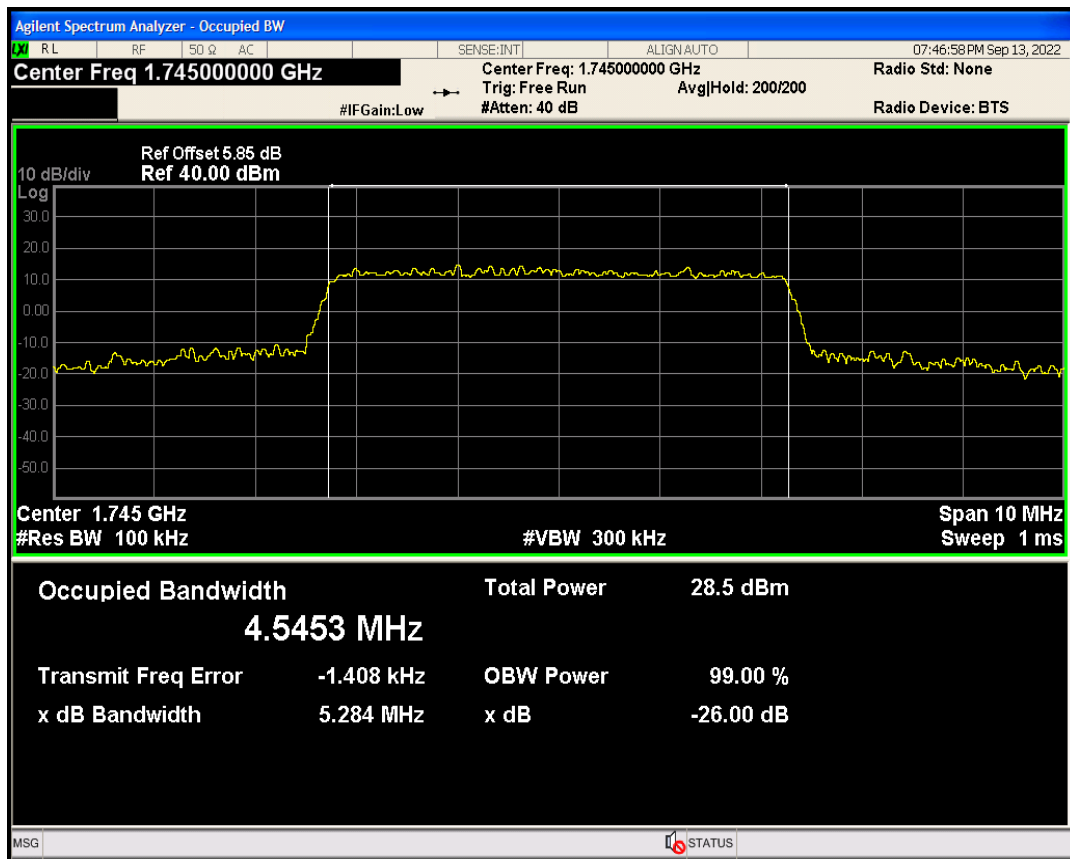
Band66 QAM16 BW=5MHz Channel=131997 RB Size=25 Position=#0



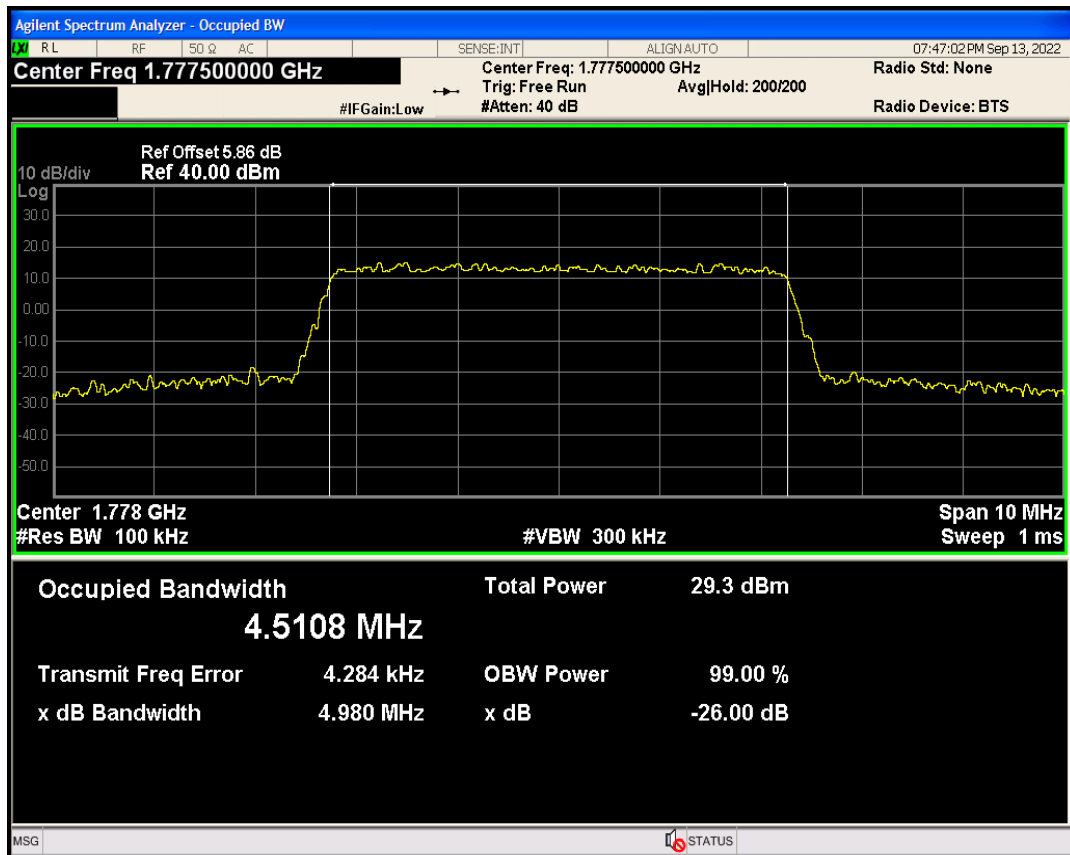
Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0



Band66 QAM16 BW=5MHz Channel=132322 RB Size=25 Position=#0

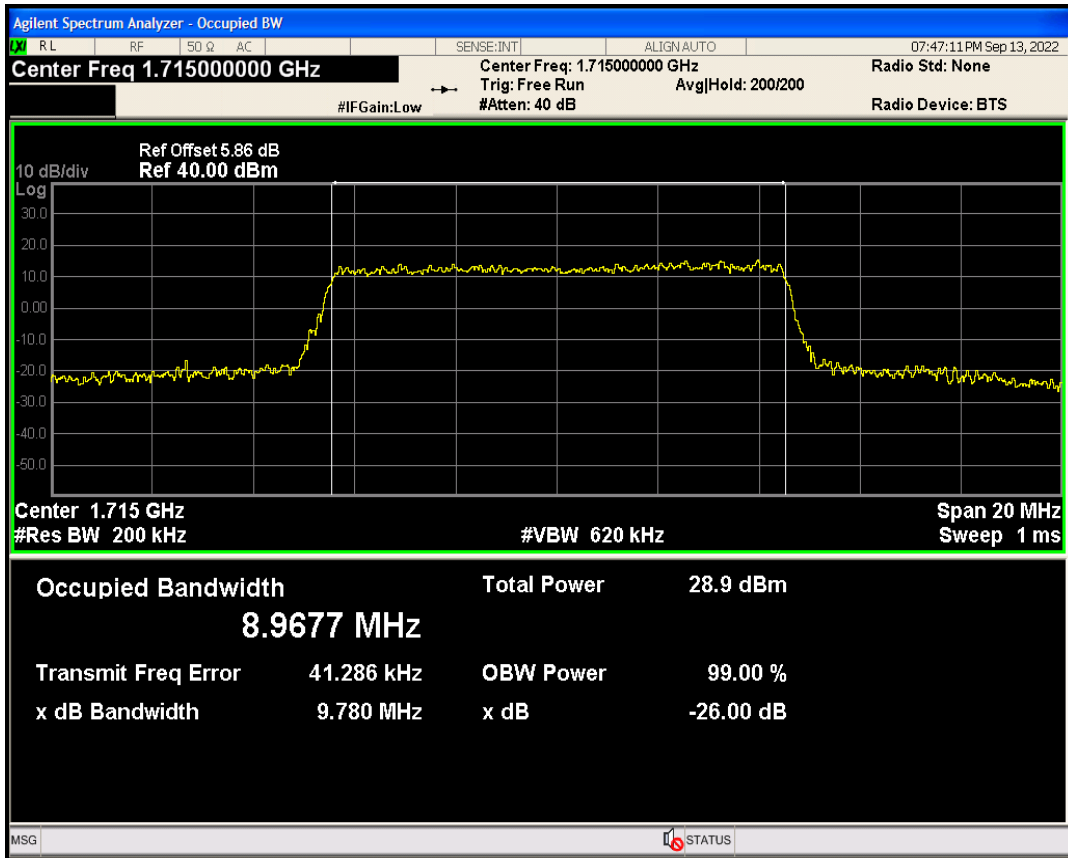


Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0

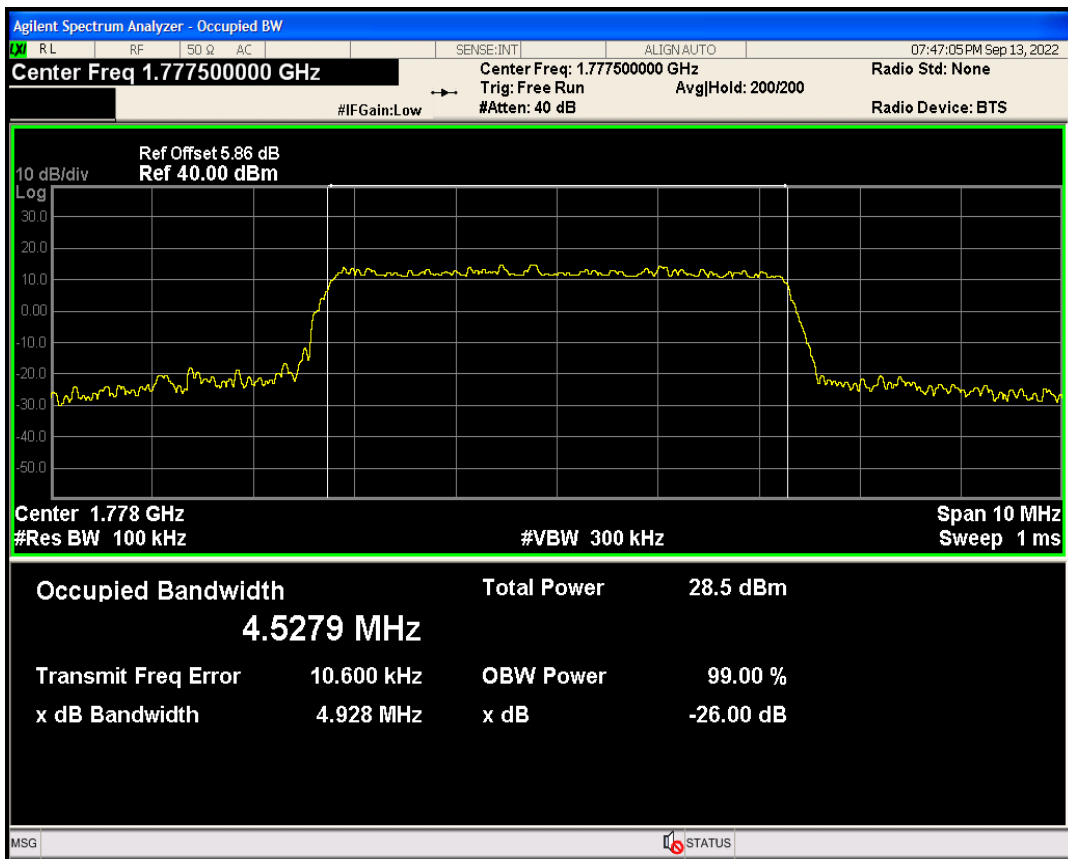




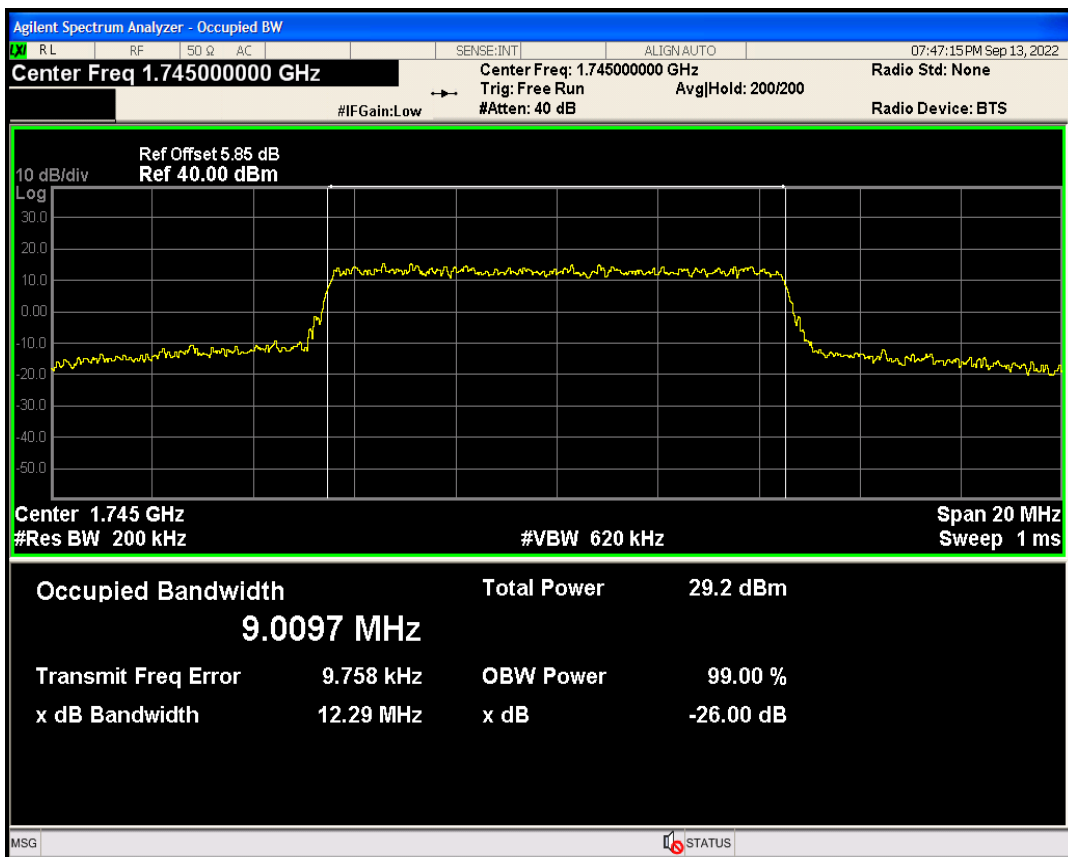
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



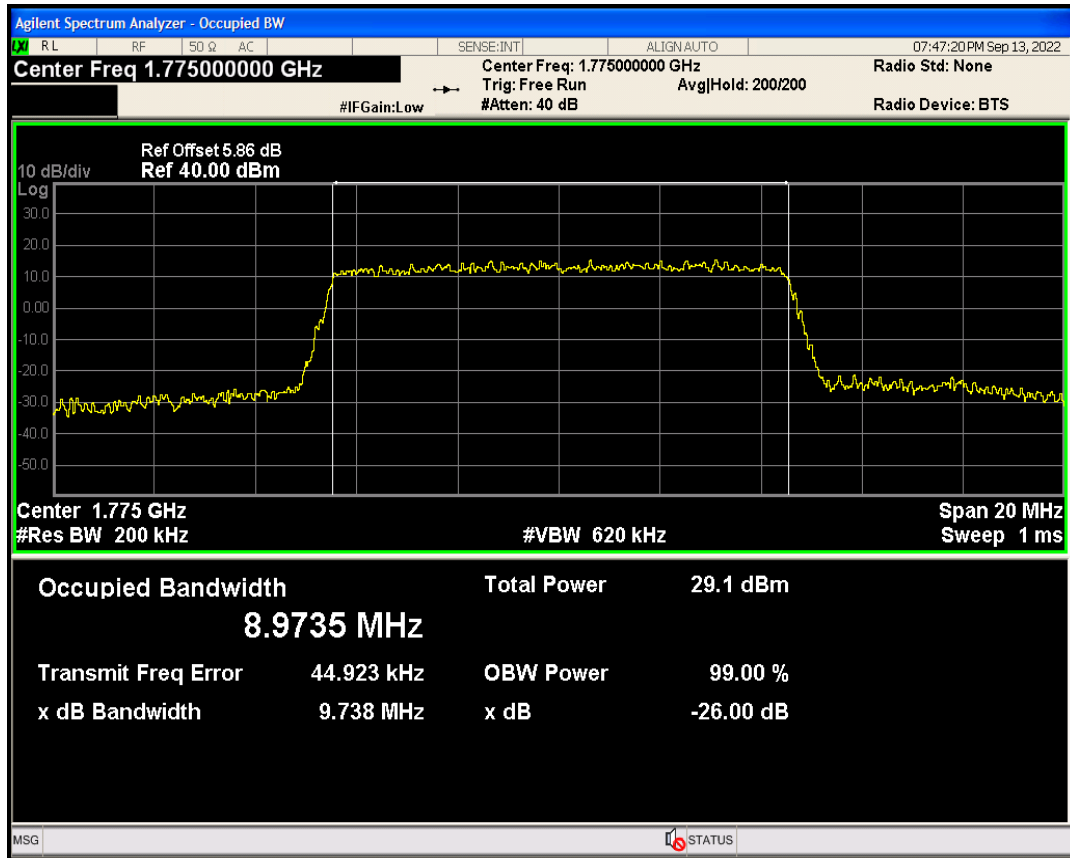
Band66 QAM16 BW=5MHz Channel=132647 RB Size=25 Position=#0



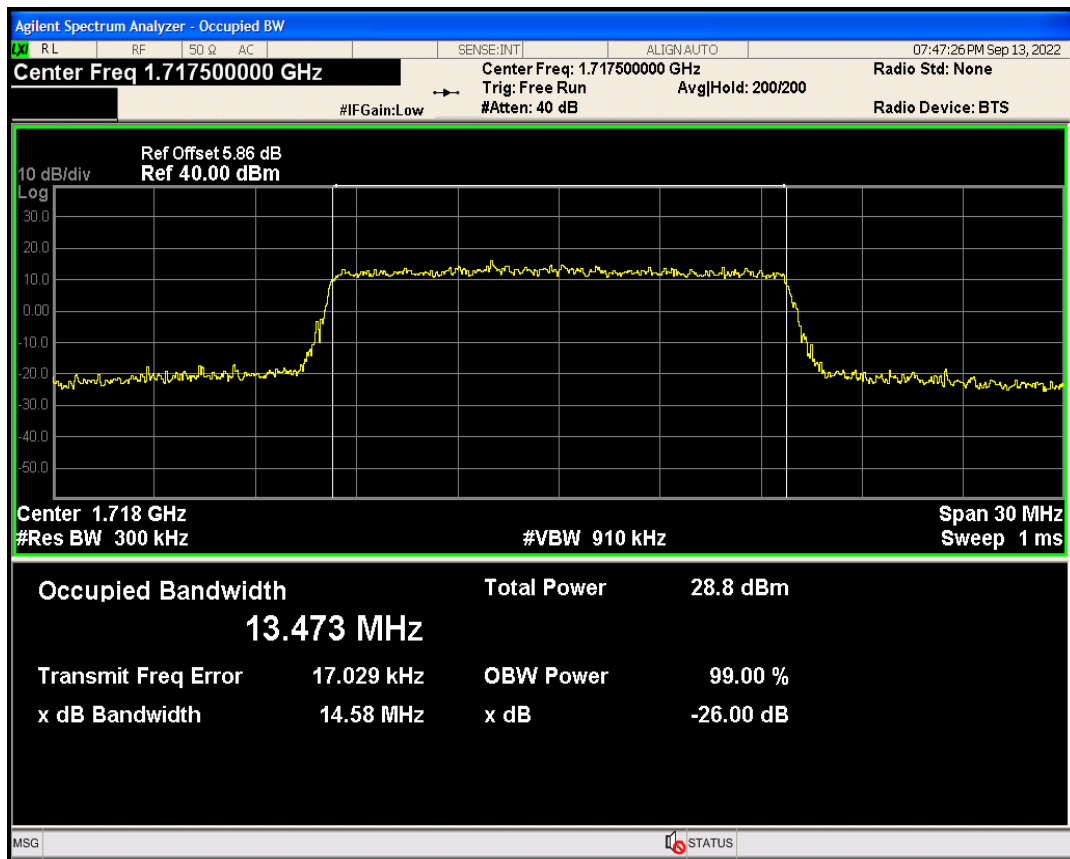
Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



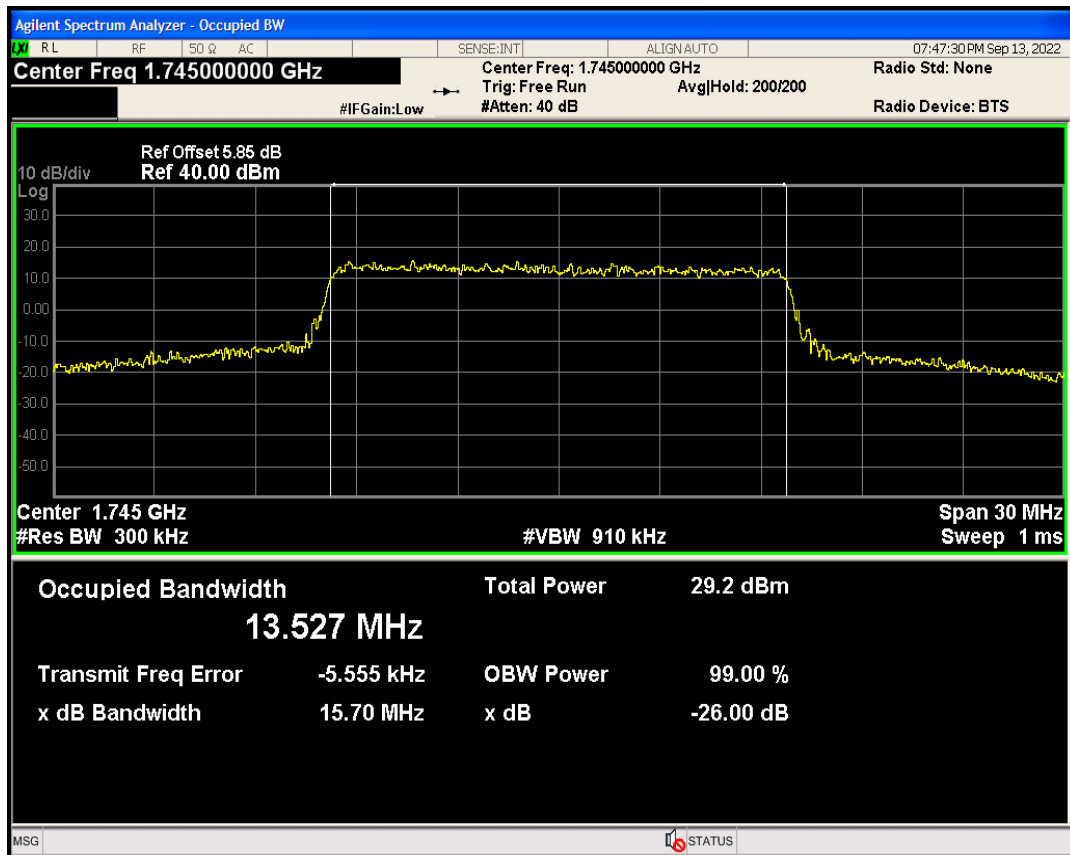
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



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

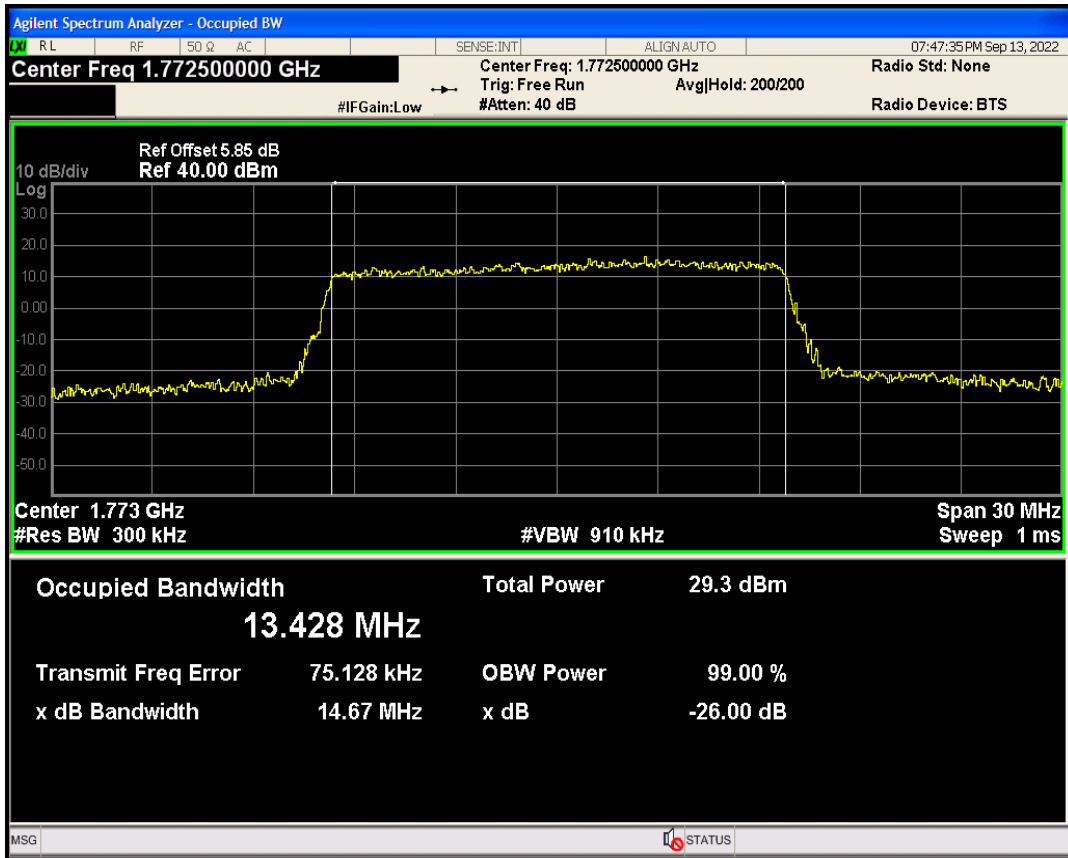


Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0

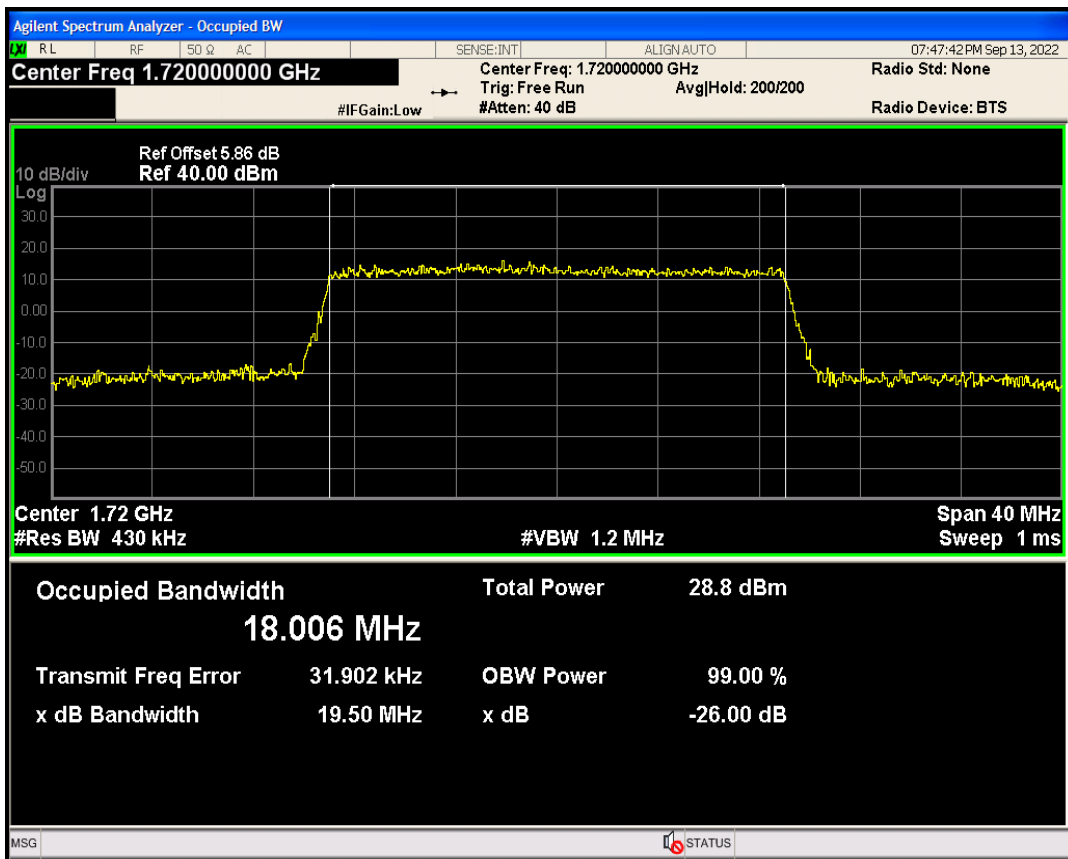




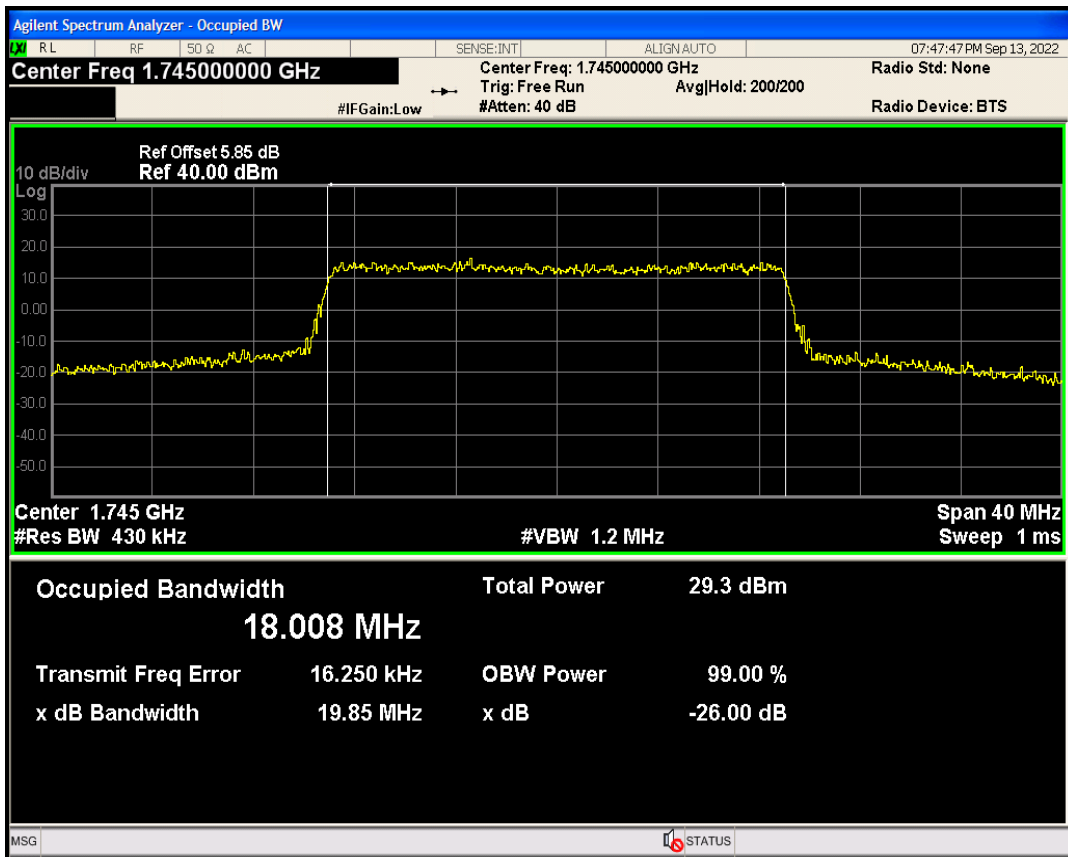
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



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

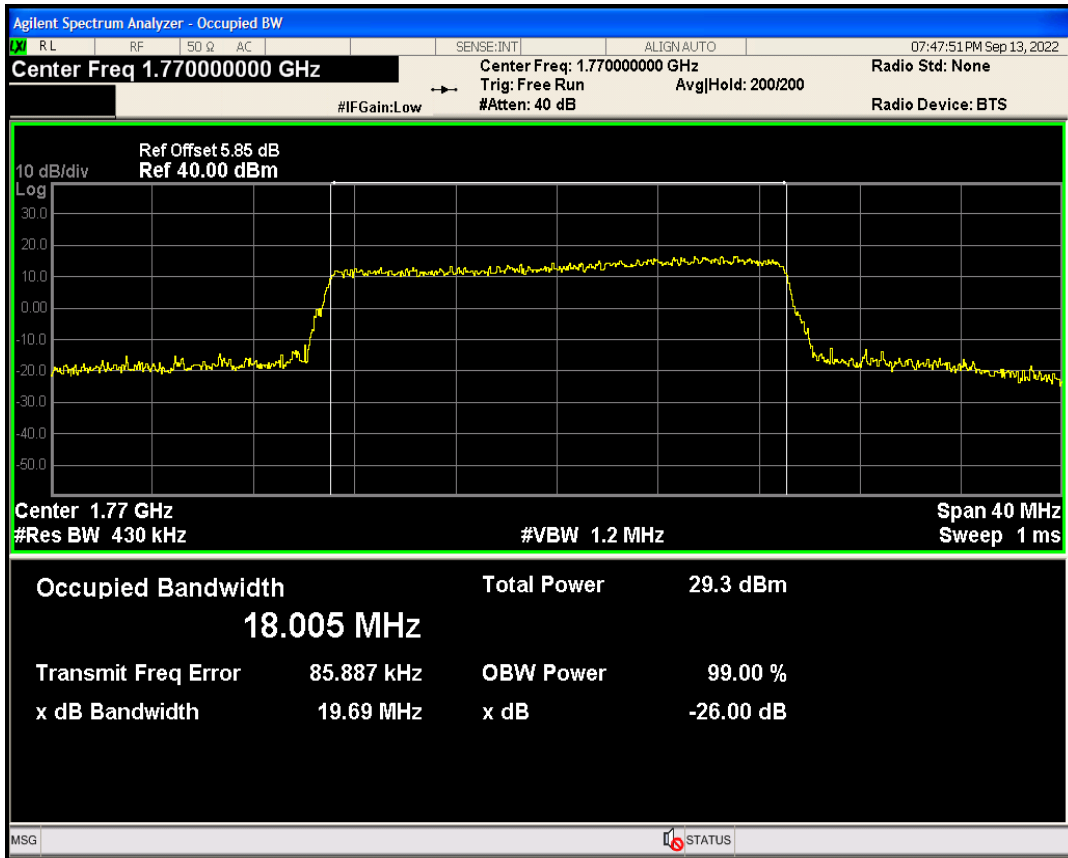


Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0

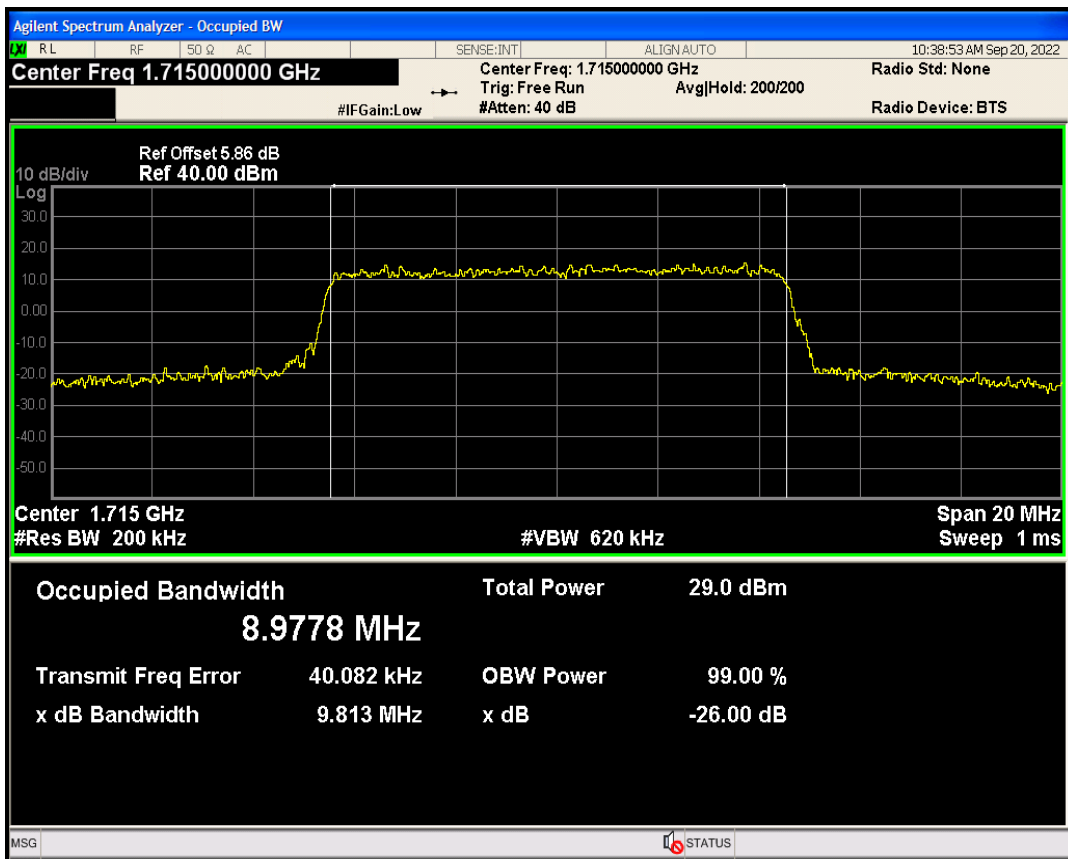




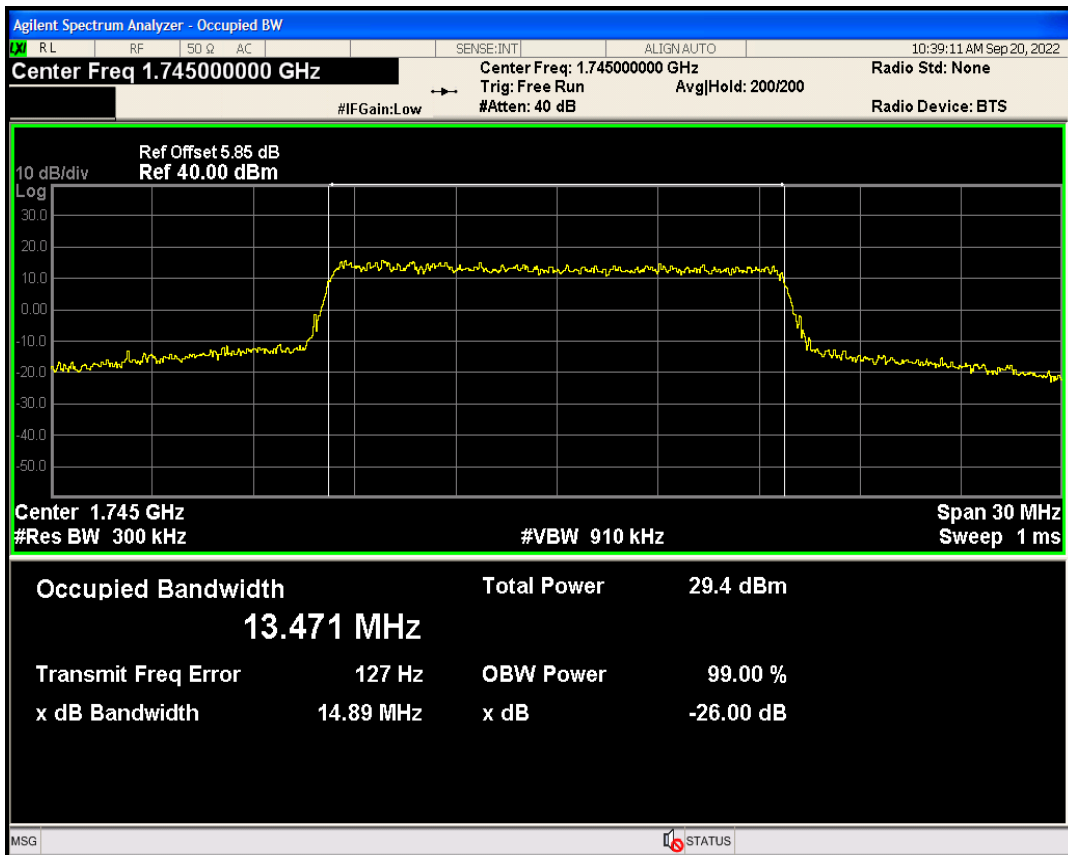
Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



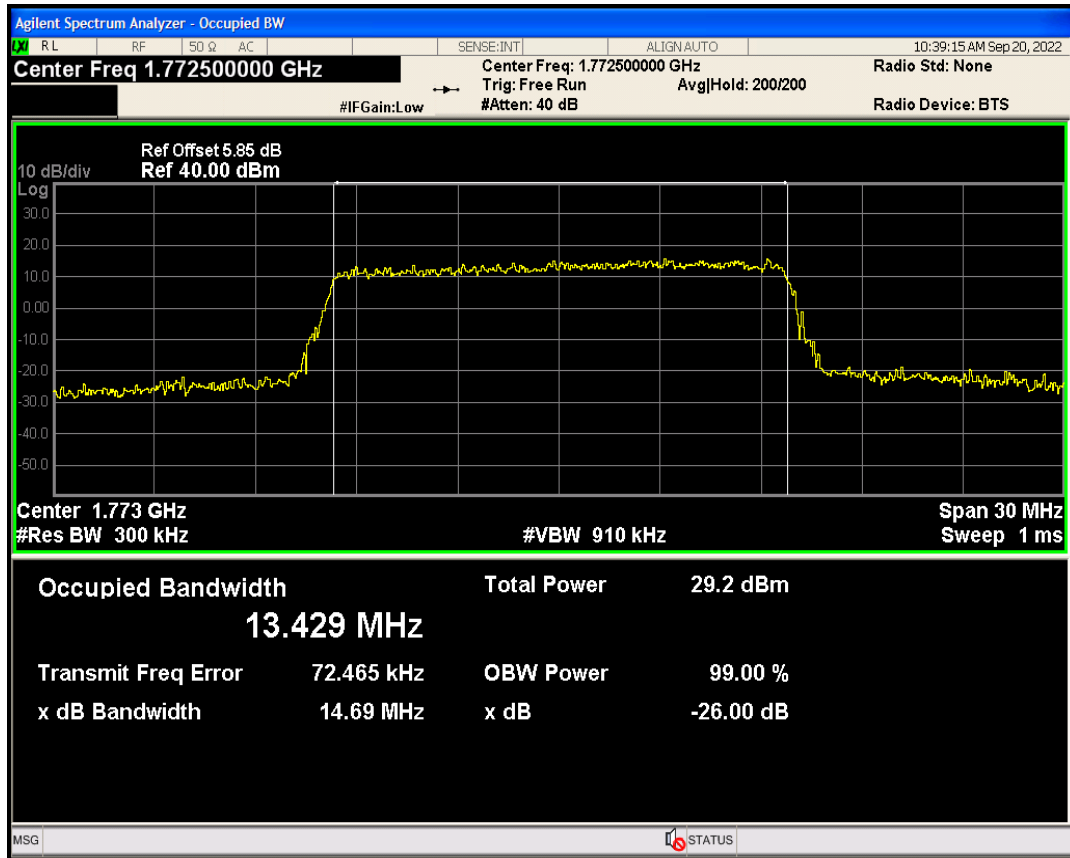
Band66 QAM16 BW=10MHz Channel=132022 RB Size=50 Position=#0



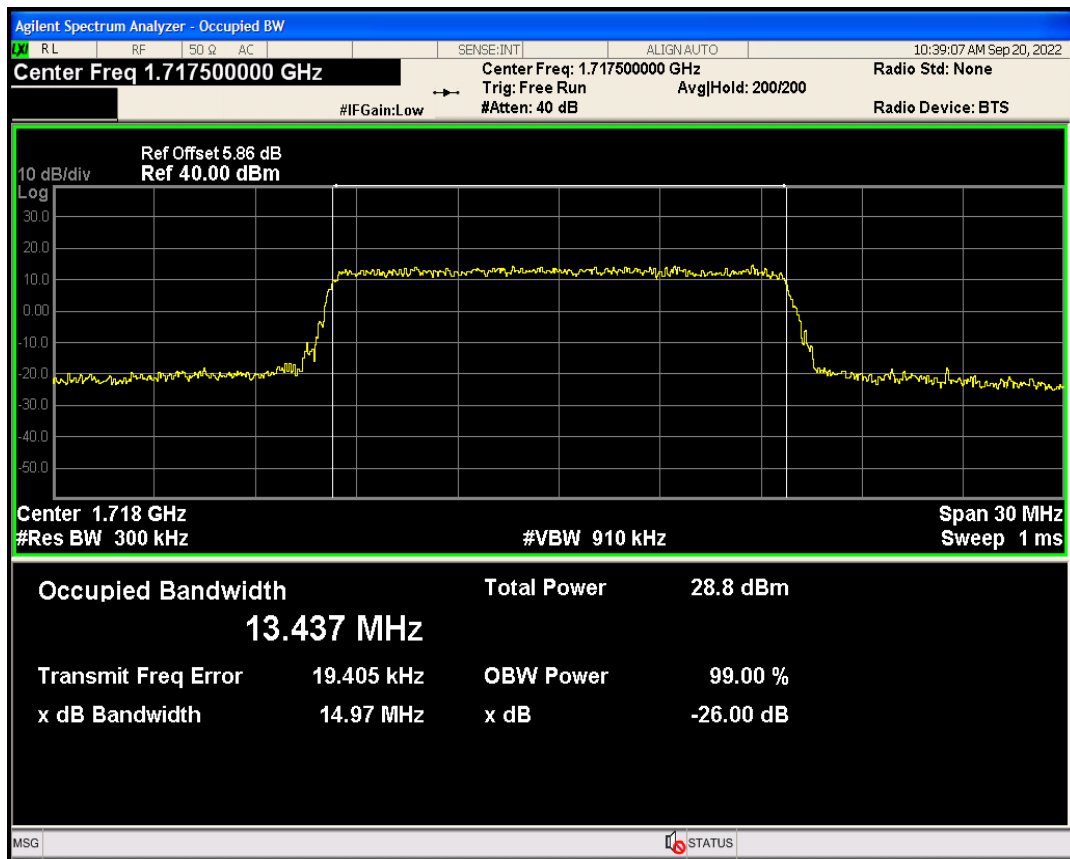
Band66 QAM16 BW=15MHz Channel=132322 RB Size=75 Position=#0



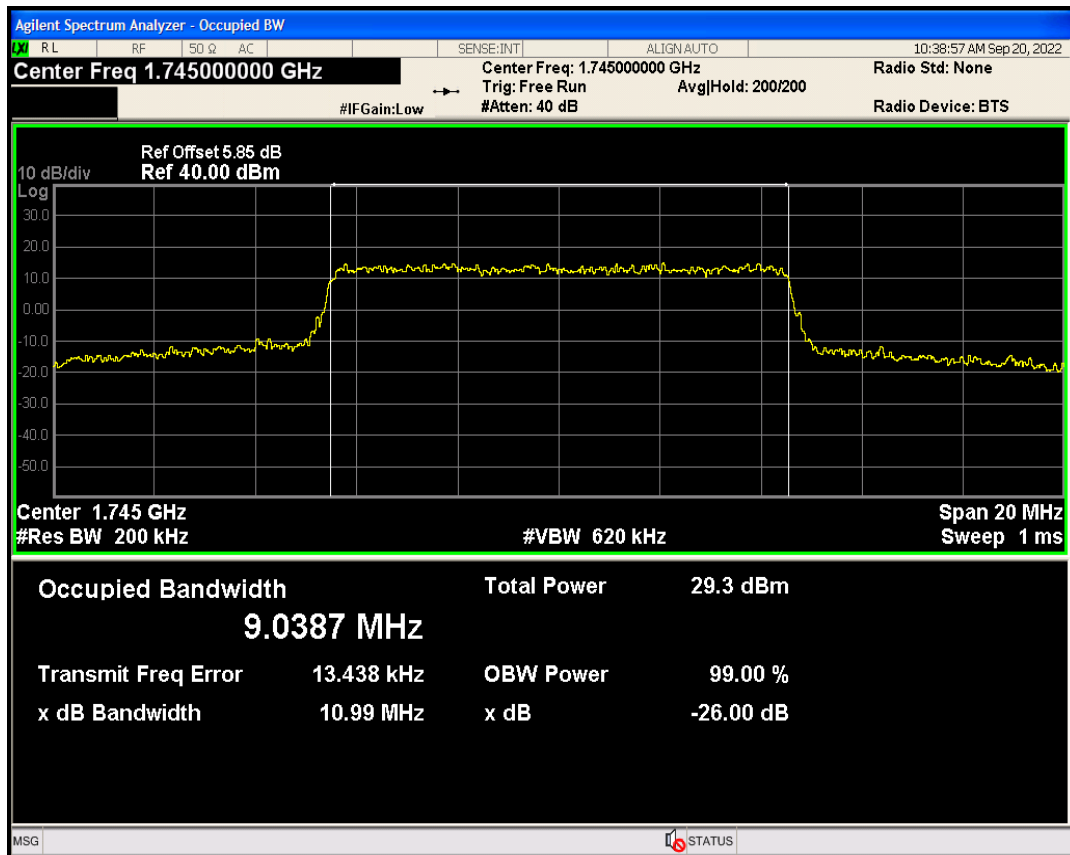
Band66 QAM16 BW=15MHz Channel=132597 RB Size=75 Position=#0



Band66 QAM16 BW=15MHz Channel=132047 RB Size=75 Position=#0

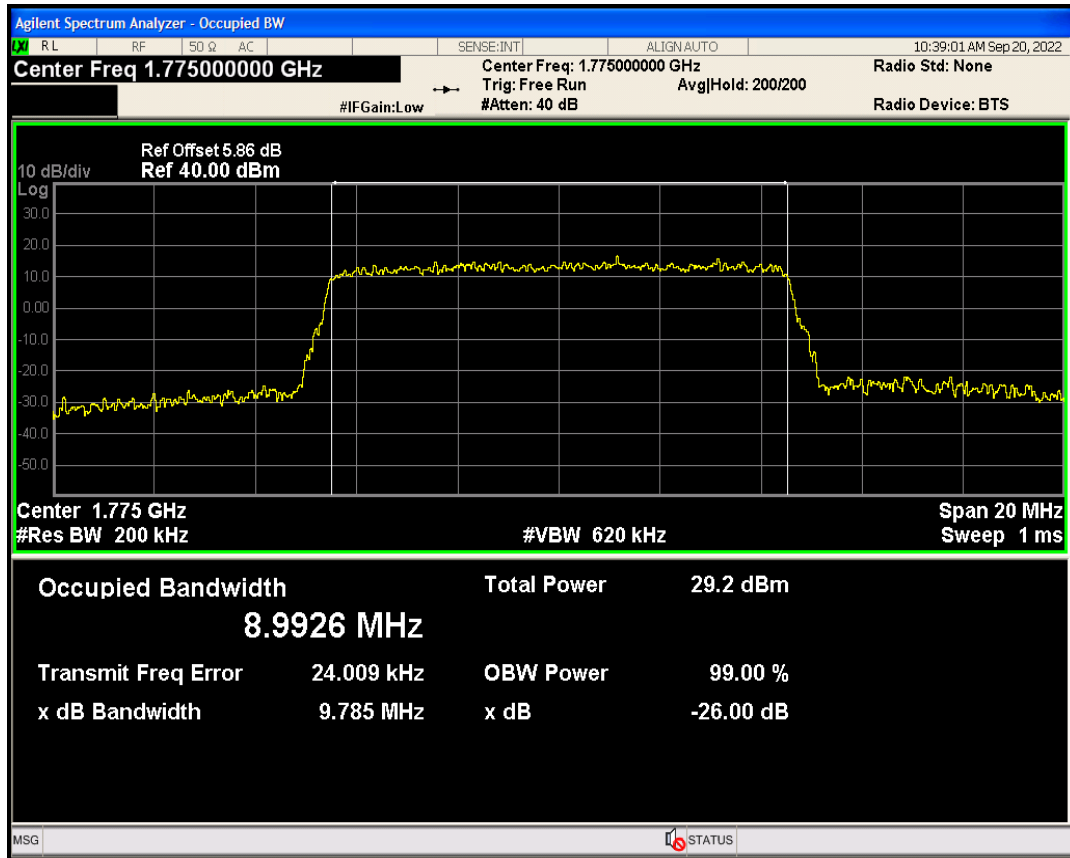


Band66 QAM16 BW=10MHz Channel=132322 RB Size=50 Position=#0

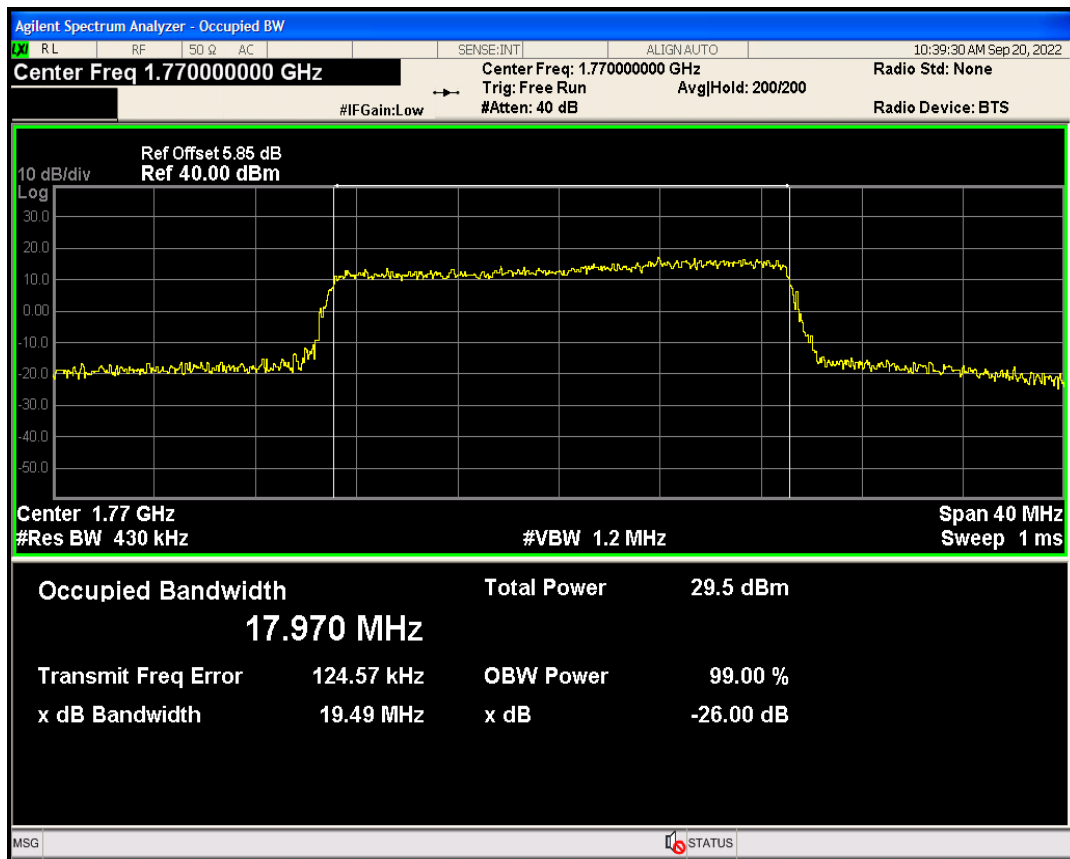




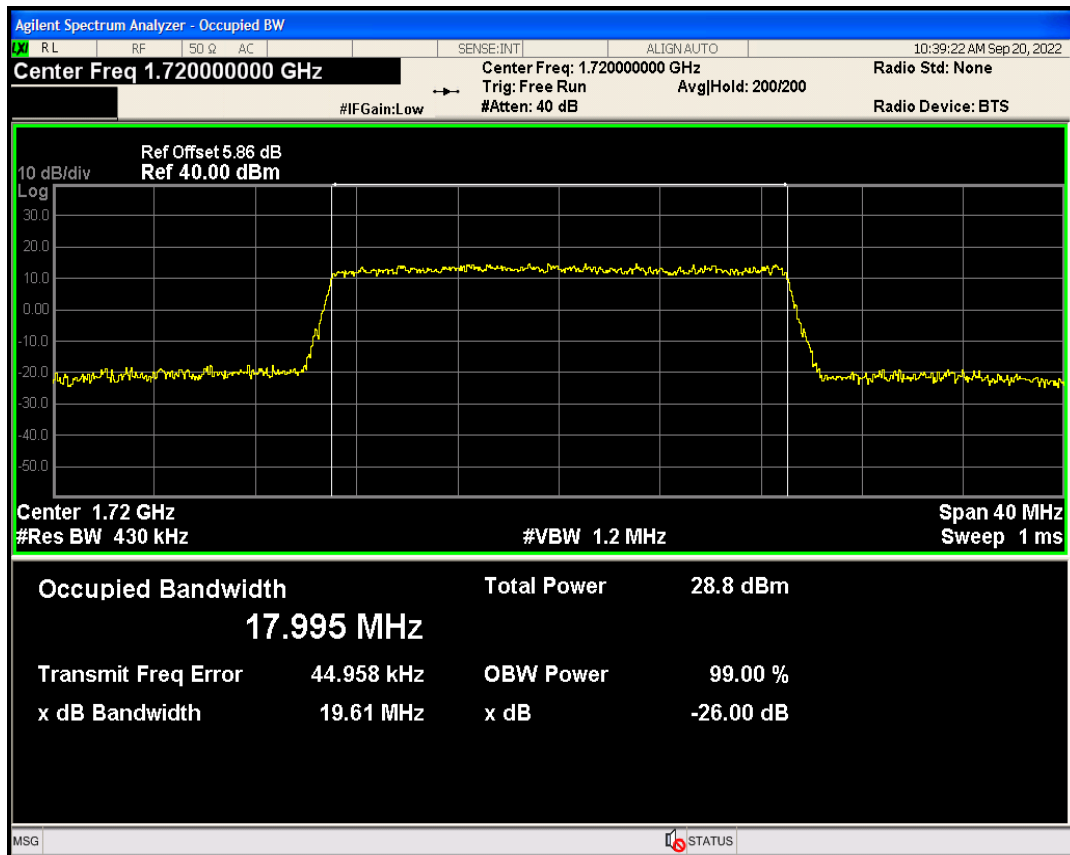
Band66 QAM16 BW=10MHz Channel=132622 RB Size=50 Position=#0



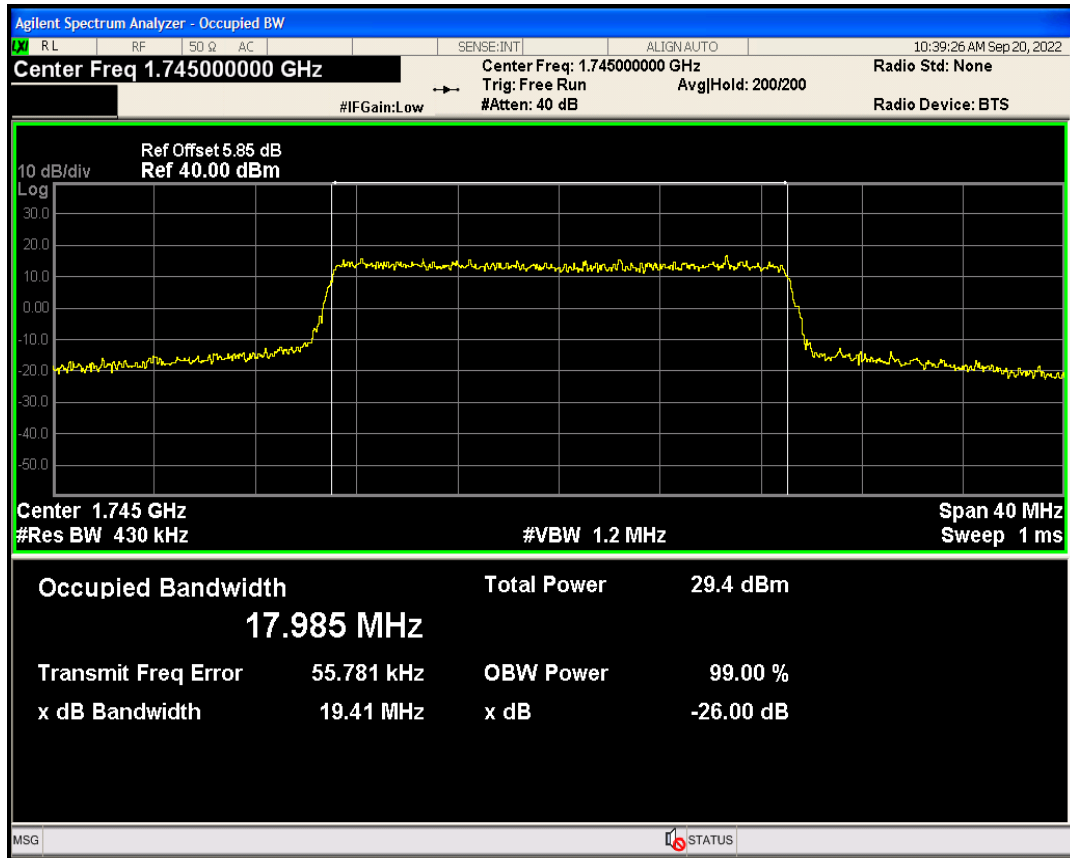
Band66 QAM16 BW=20MHz Channel=132572 RB Size=100 Position=#0



Band66 QAM16 BW=20MHz Channel=132072 RB Size=100 Position=#0



Band66 QAM16 BW=20MHz Channel=132322 RB Size=100 Position=#0

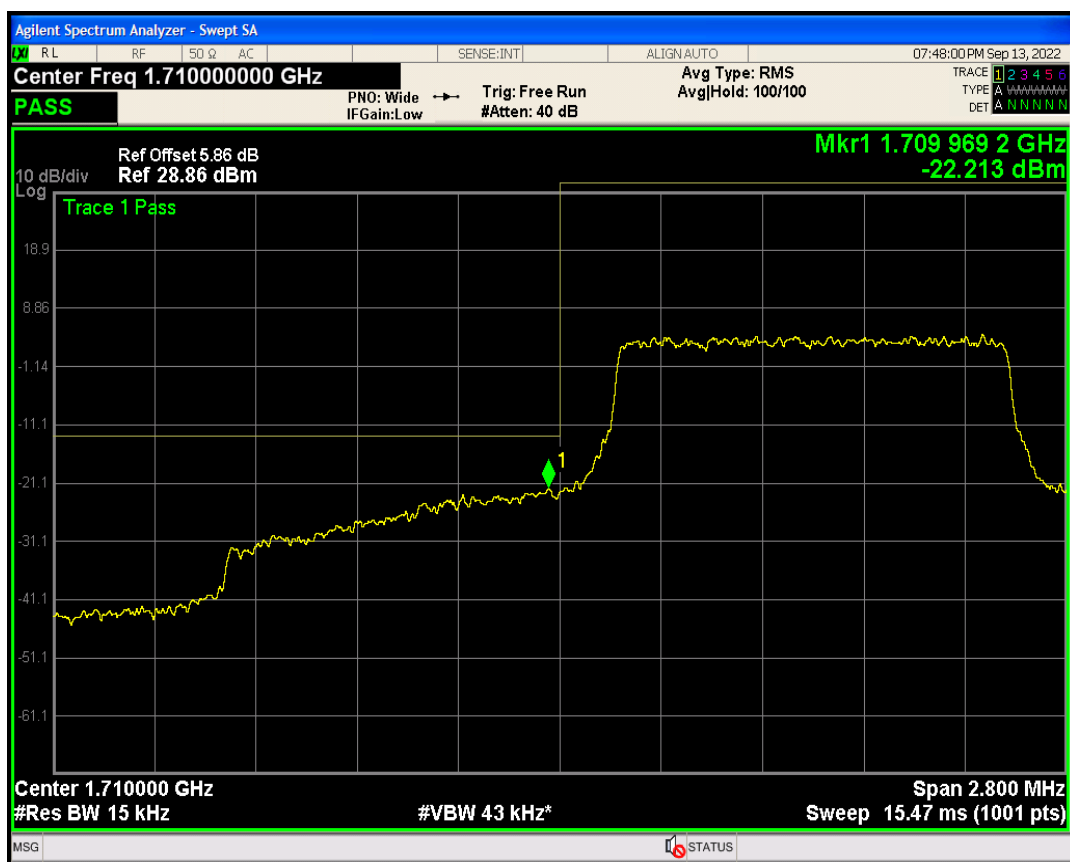


Appendix 5. Band edge

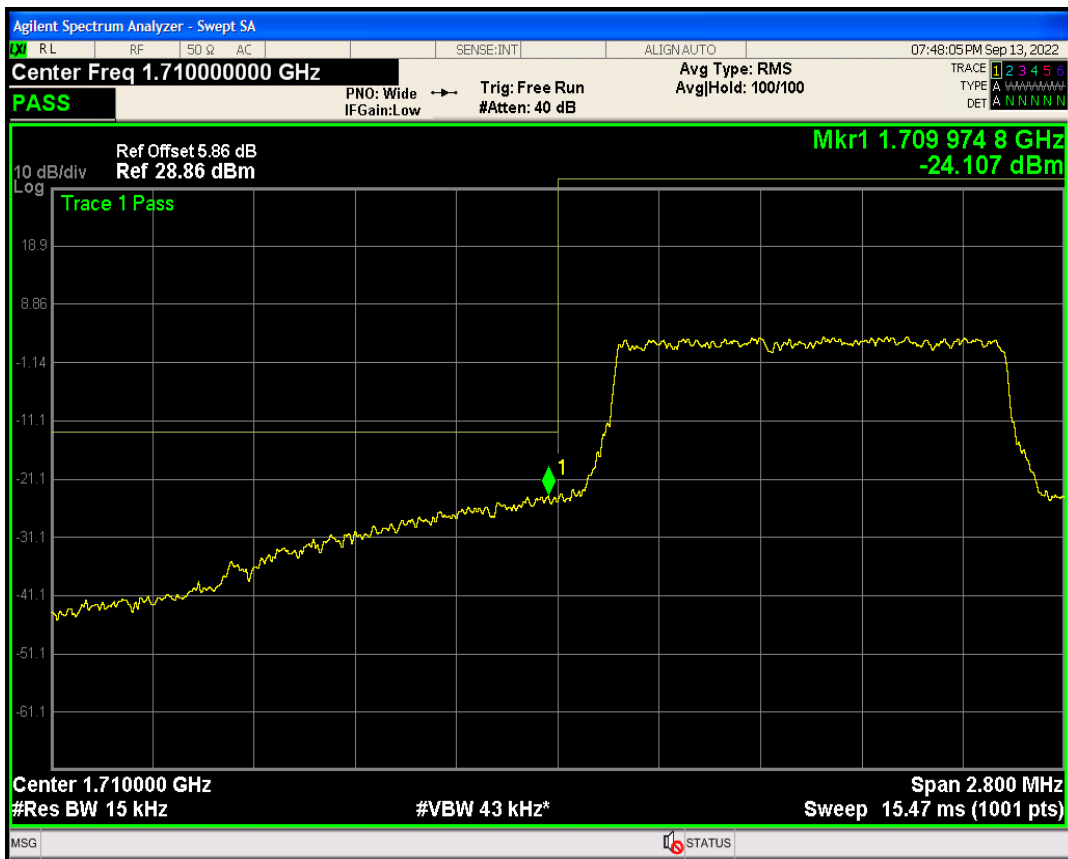
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band66	1.4	131979	6	#0	QPSK	1709.97	-22.21	-13	PASS
Band66	1.4	131979	6	#0	QAM16	1709.97	-24.10	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.00	-31.15	-13	PASS
Band66	1.4	132665	6	#0	QAM16	1780.05	-32.21	-13	PASS
Band66	3	131987	15	#0	QPSK	1709.99	-21.83	-13	PASS
Band66	3	131987	15	#0	QAM16	1710.00	-24.58	-13	PASS
Band66	3	132657	15	#0	QPSK	1780.00	-27.26	-13	PASS
Band66	3	132657	15	#0	QAM16	1780.00	-27.68	-13	PASS
Band66	5	131997	25	#0	QPSK	1709.97	-27.60	-13	PASS
Band66	5	131997	25	#0	QAM16	1709.99	-28.43	-13	PASS
Band66	5	132647	25	#0	QPSK	1780.00	-30.86	-13	PASS
Band66	5	132647	25	#0	QAM16	1780.00	-32.33	-13	PASS
Band66	10	132022	50	#0	QPSK	1710.00	-30.68	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.02	-34.31	-13	PASS

Band66	15	132047	75	#0	QPSK	1709.58	-29.95	-13	PASS
Band66	15	132597	75	#0	QPSK	1780.06	-30.51	-13	PASS
Band66	20	132072	100	#0	QPSK	1709.96	-32.04	-13	PASS
Band66	20	132572	100	#0	QPSK	1780.48	-29.59	-13	PASS
Band66	10	132022	50	#0	QAM16	1709.90	-30.91	-13	PASS
Band66	10	132622	50	#0	QAM16	1780.00	-33.62	-13	PASS
Band66	15	132047	75	#0	QAM16	1709.37	-29.12	-13	PASS
Band66	15	132597	75	#0	QAM16	1780.00	-29.09	-13	PASS
Band66	20	132072	100	#0	QAM16	1709.96	-31.86	-13	PASS
Band66	20	132572	100	#0	QAM16	1780.00	-28.73	-13	PASS

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



Band66 QAM16 BW=1.4MHz Channel=131979 RB Size=6 Position=#0



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

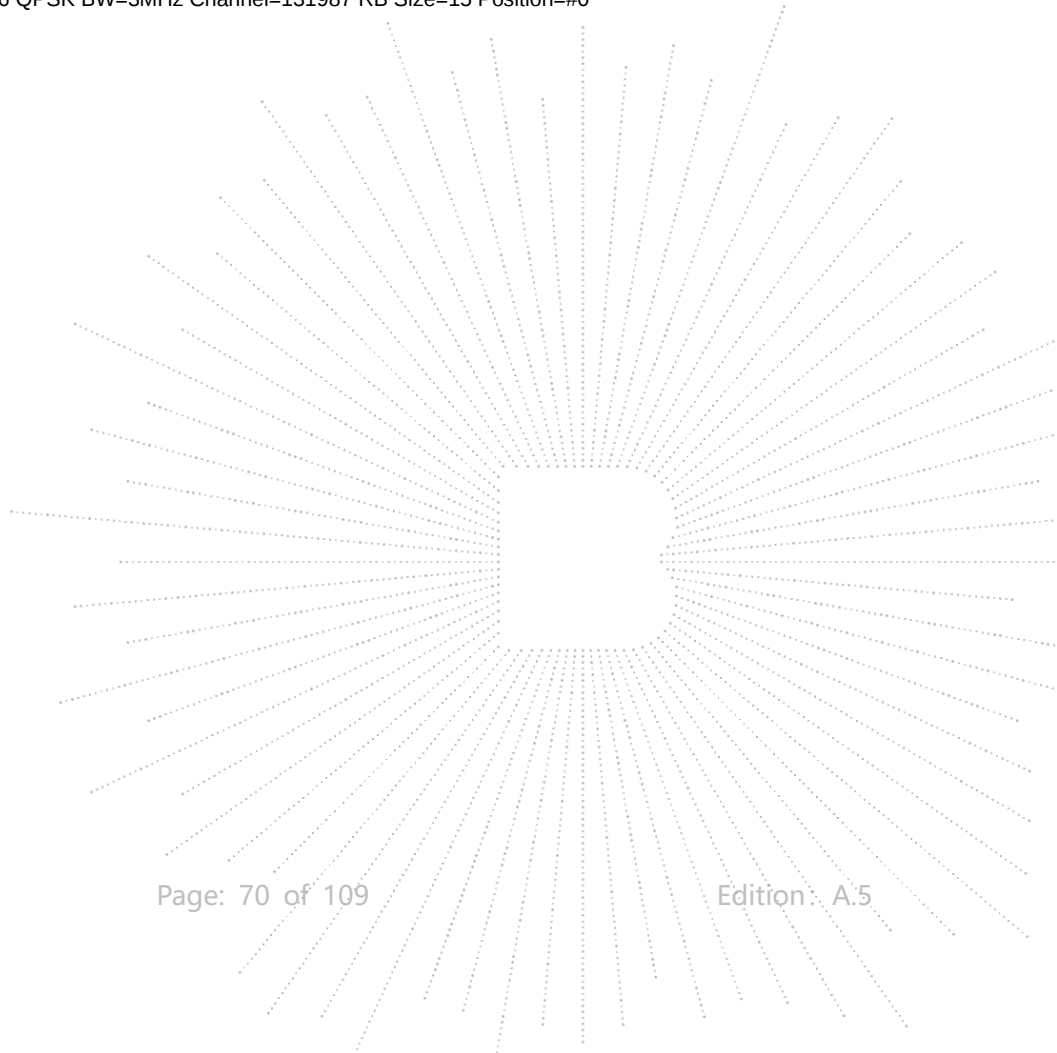




Band66 QAM16 BW=1.4MHz Channel=132665 RB Size=6 Position=#0



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





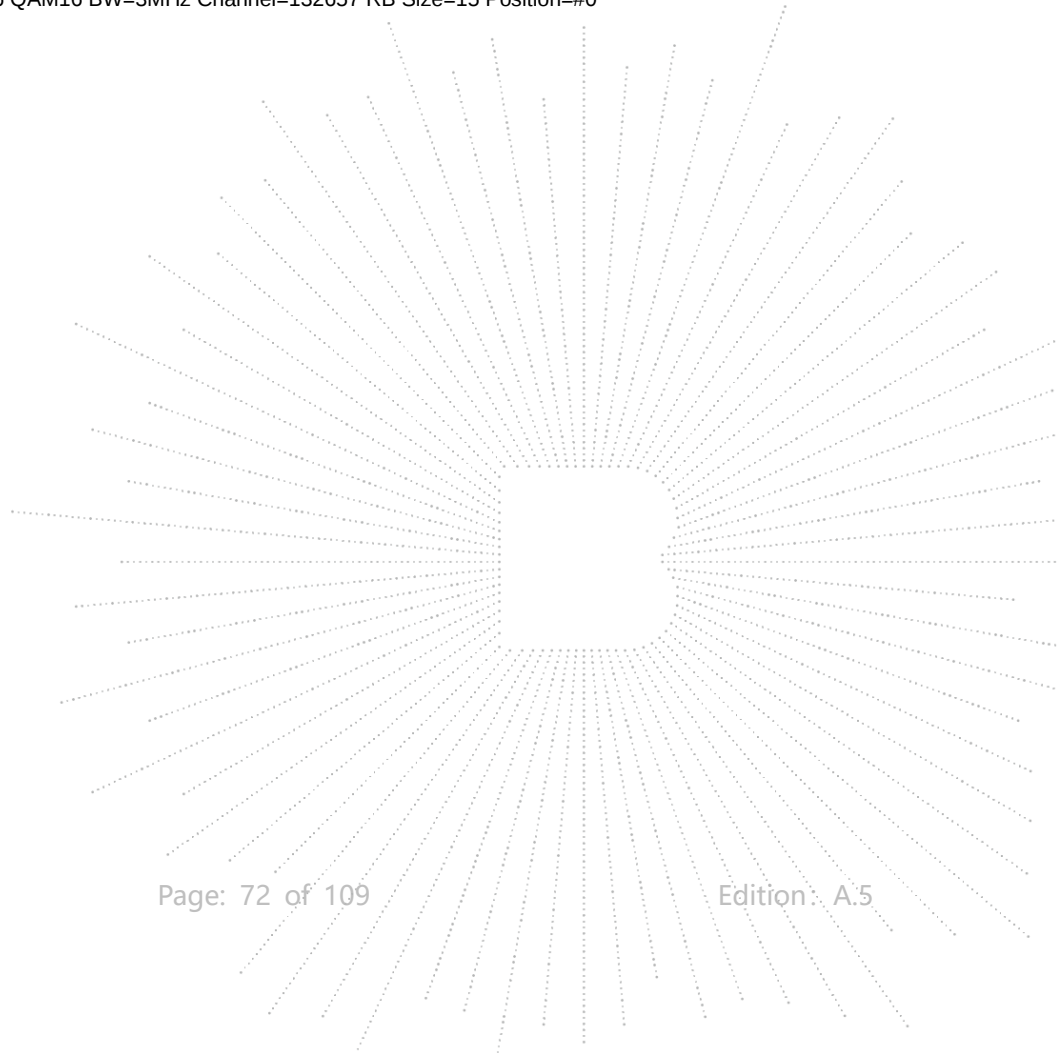
Band66 QAM16 BW=3MHz Channel=131987 RB Size=15 Position=#0



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

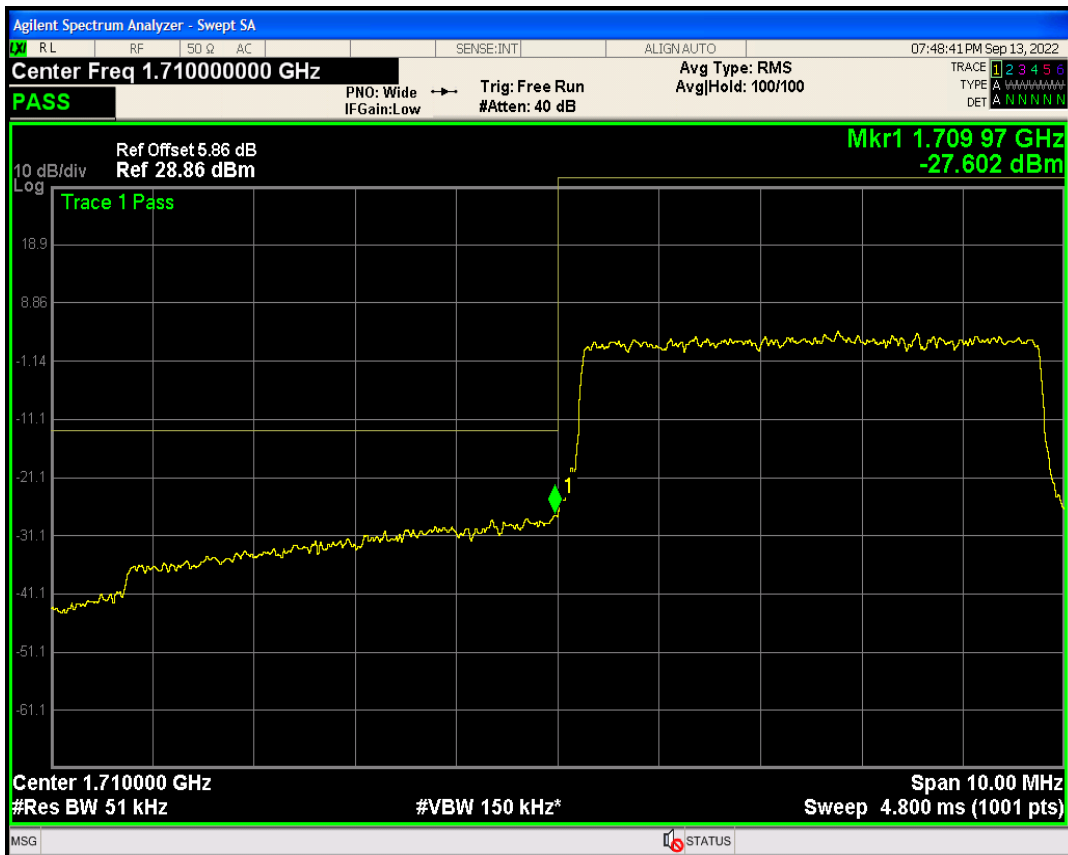


Band66 QAM16 BW=3MHz Channel=132657 RB Size=15 Position=#0

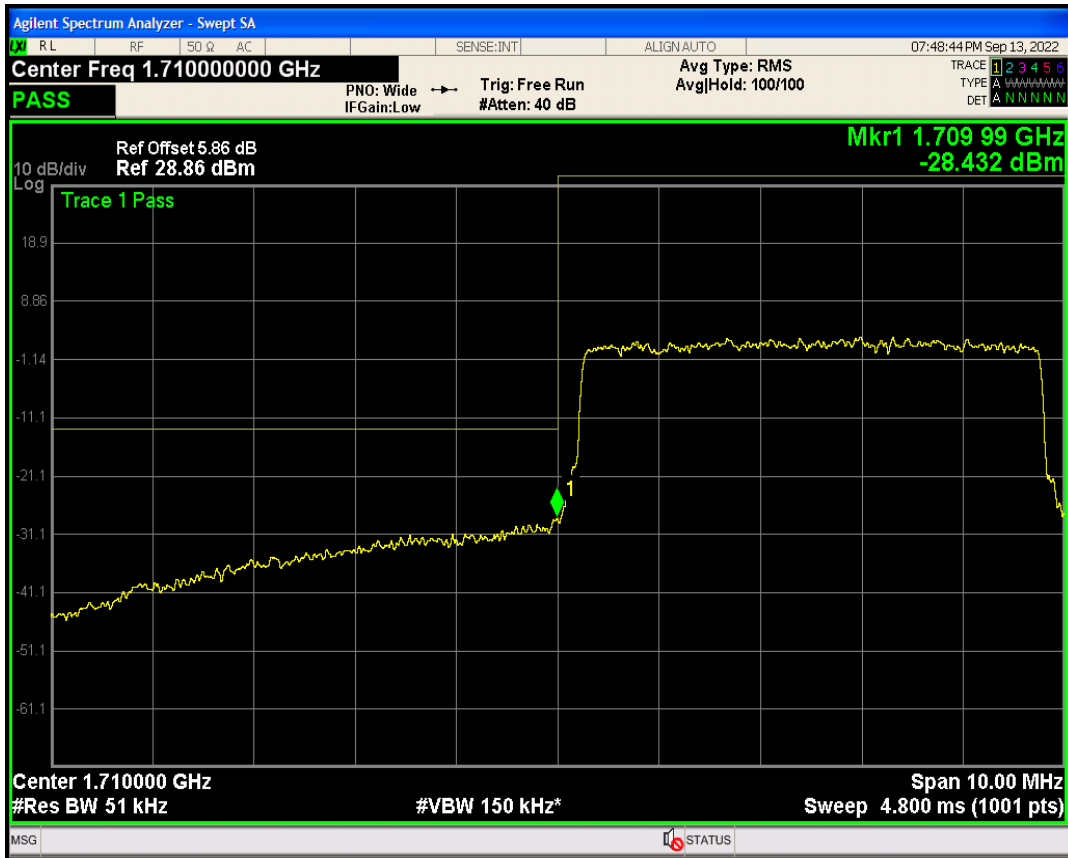




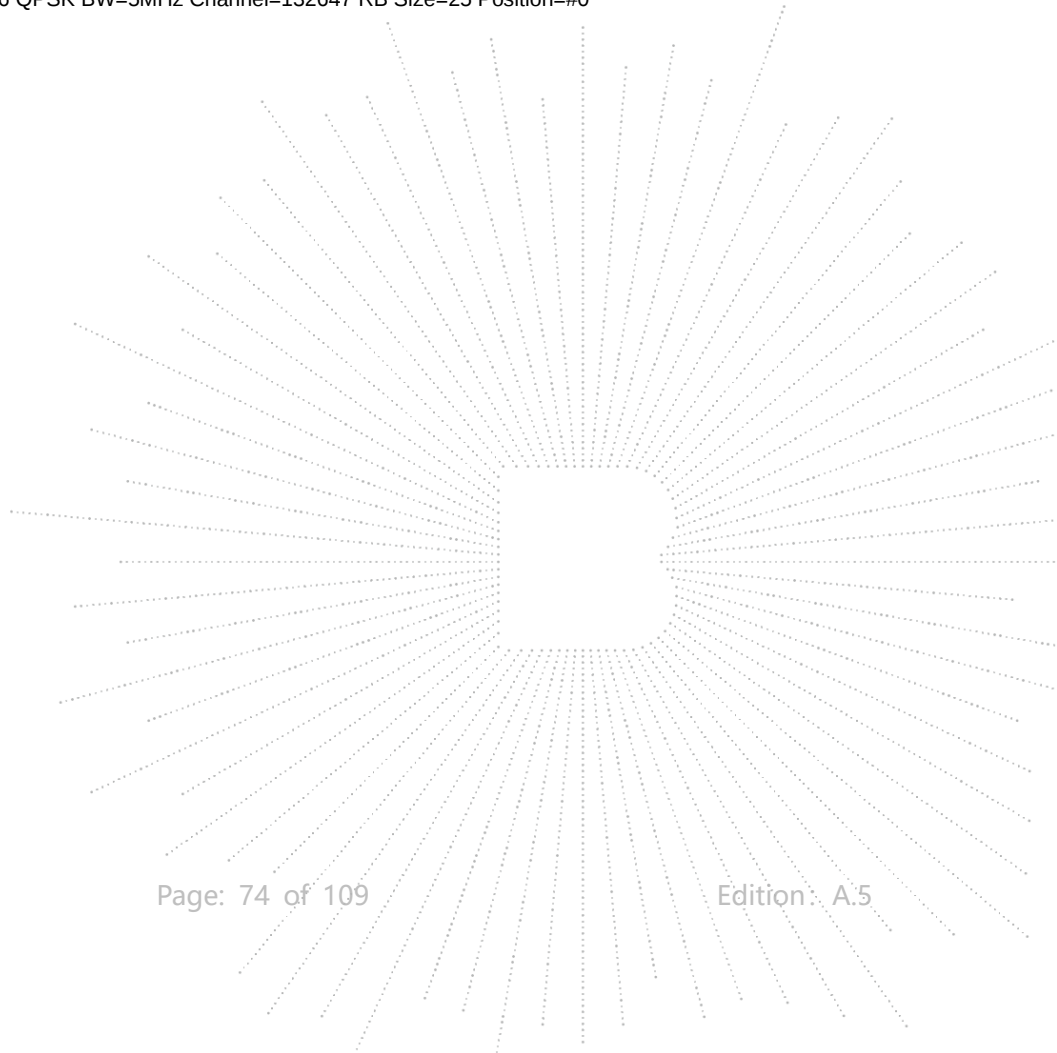
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



Band66 QAM16 BW=5MHz Channel=131997 RB Size=25 Position=#0



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

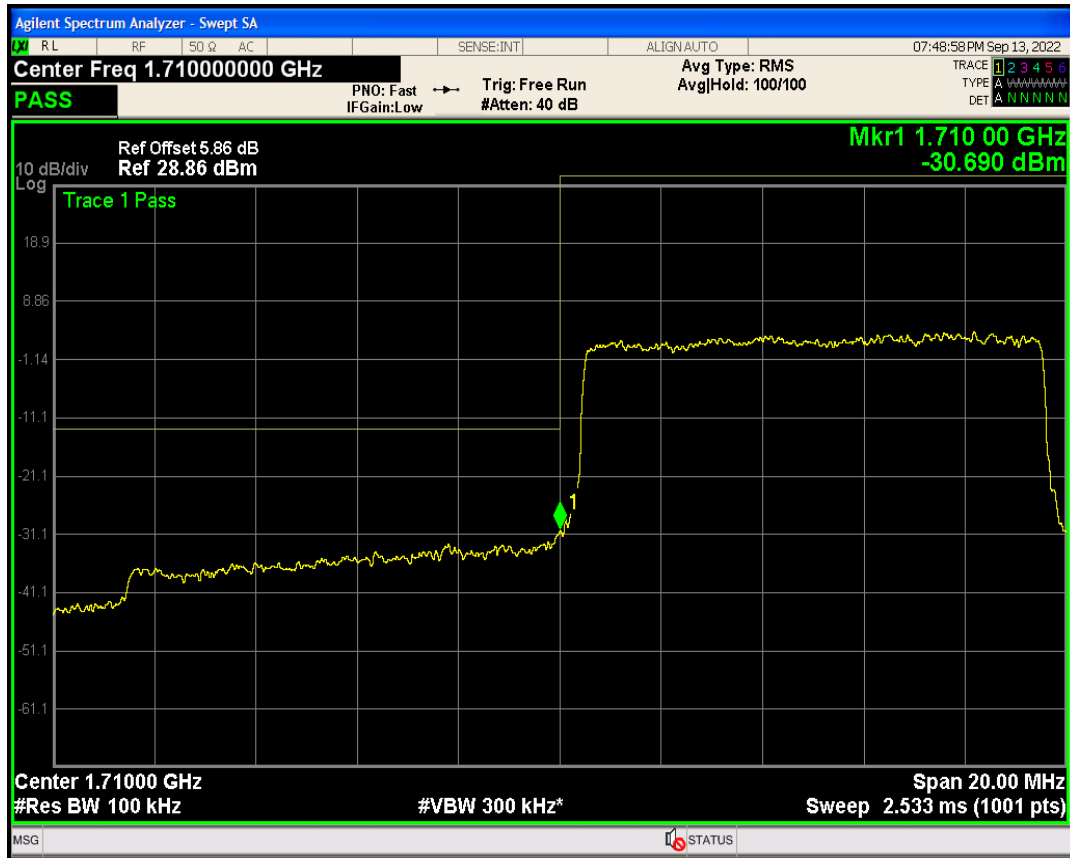




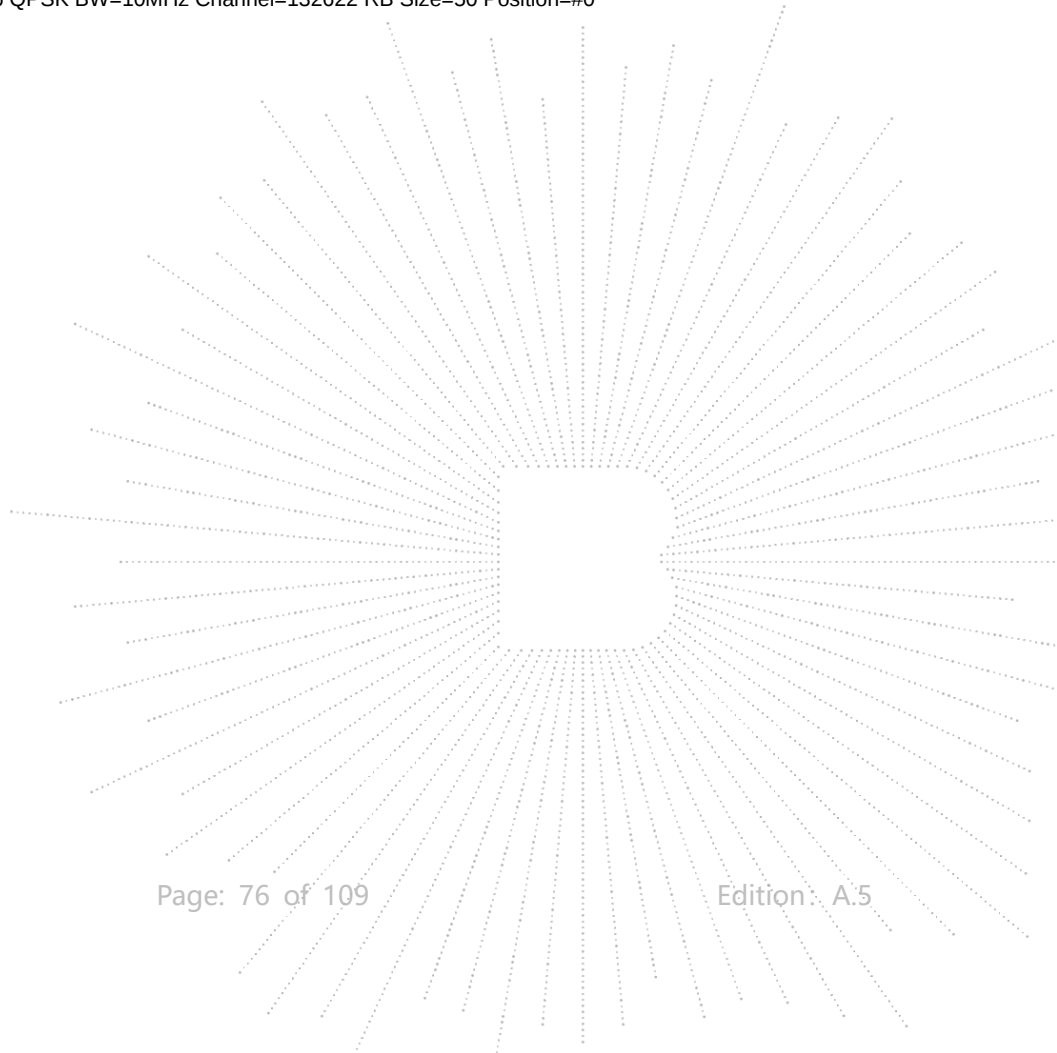
Band66 QAM16 BW=5MHz Channel=132647 RB Size=25 Position=#0



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

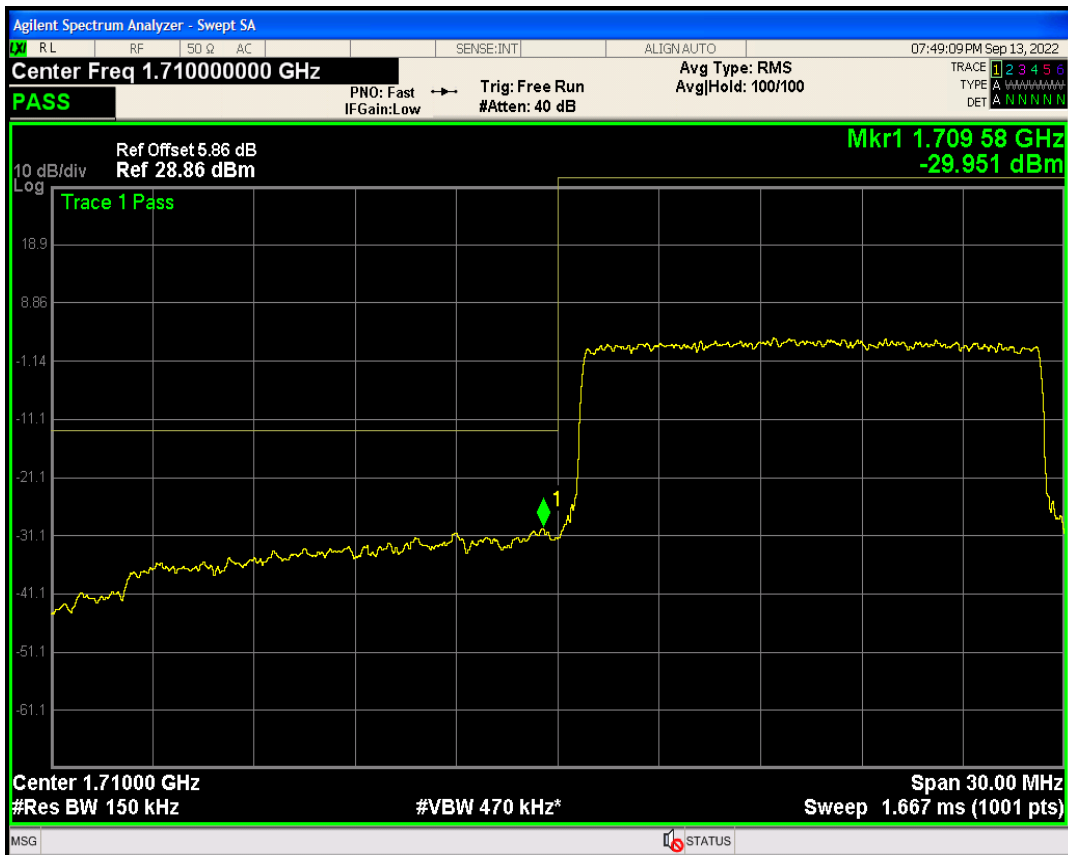


Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0





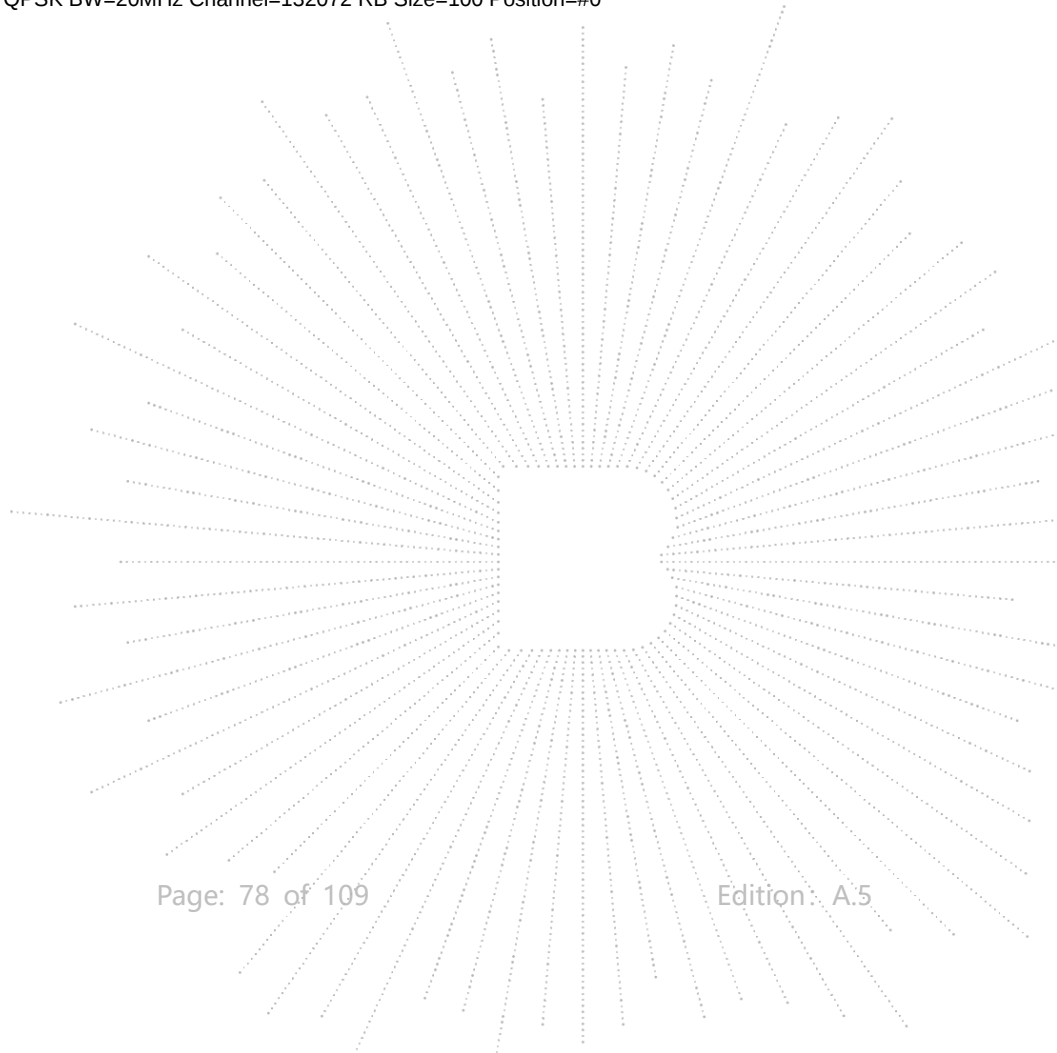
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



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



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

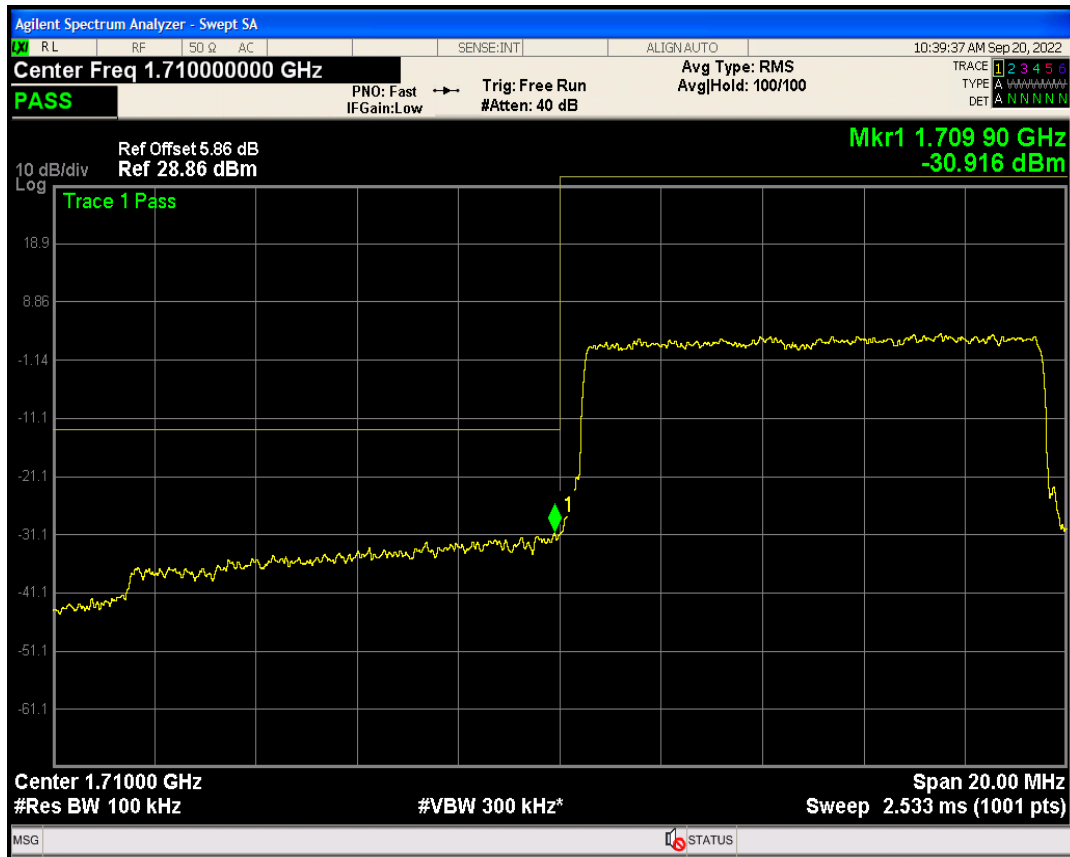




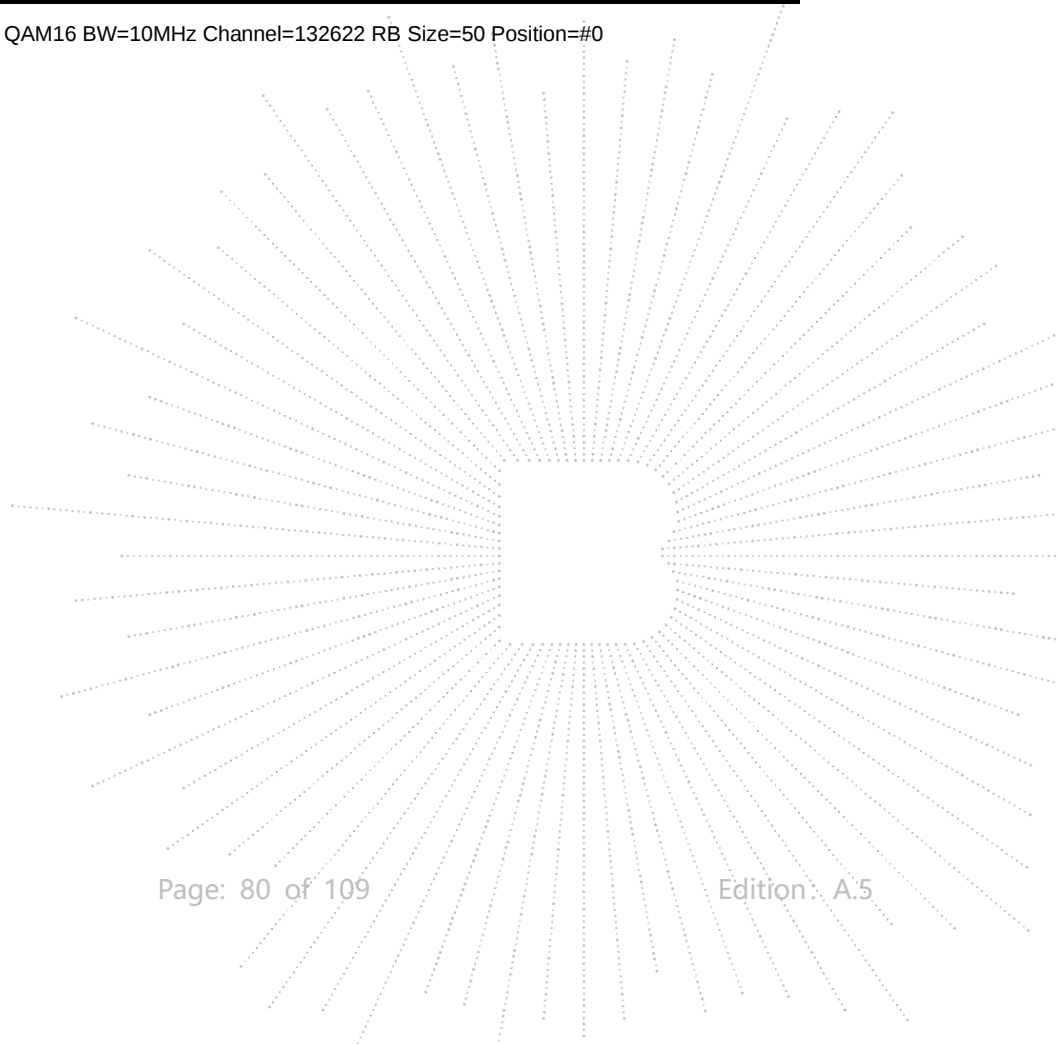
Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



Band66 QAM16 BW=10MHz Channel=132022 RB Size=50 Position=#0

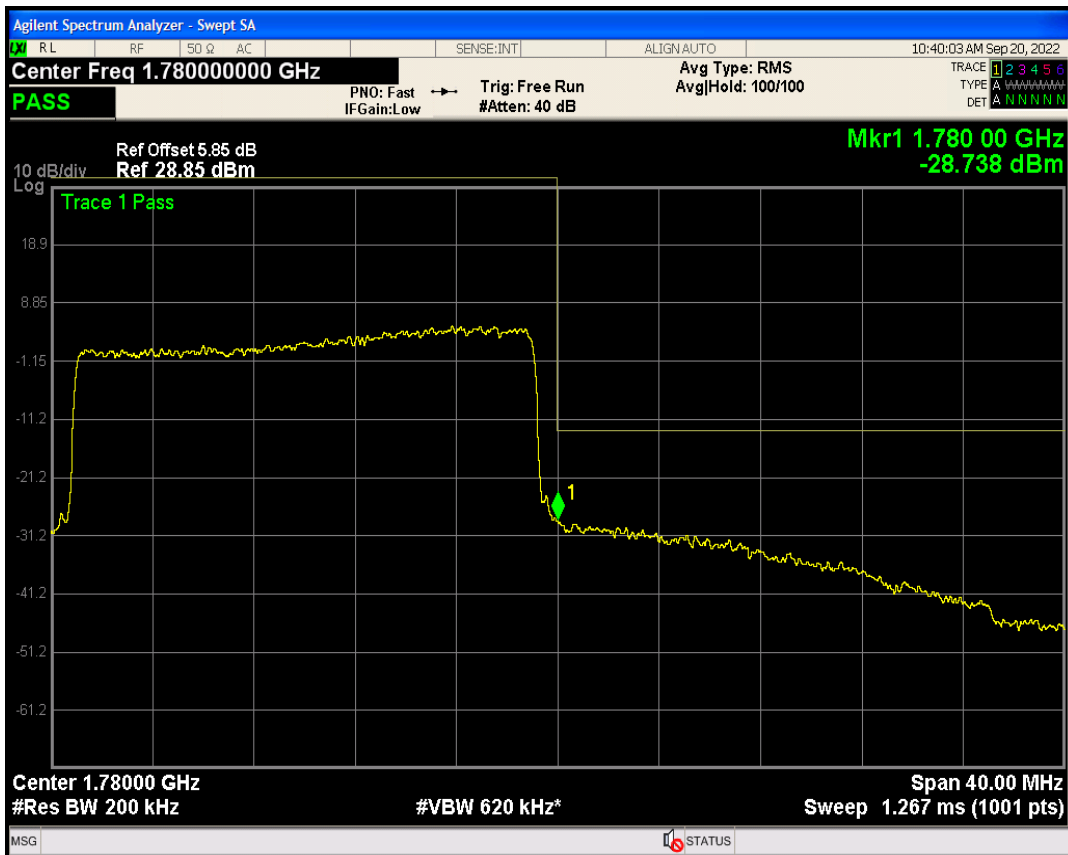


Band66 QAM16 BW=10MHz Channel=132622 RB Size=50 Position=#0



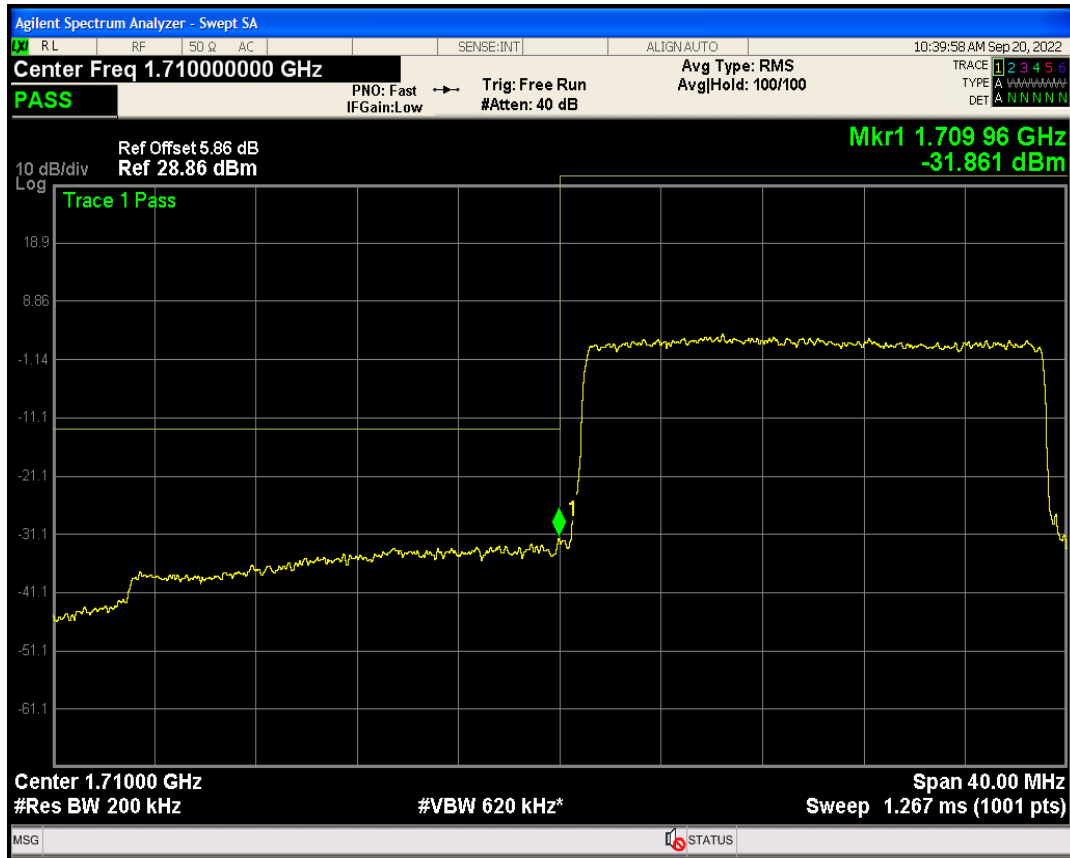


Band66 QAM16 BW=20MHz Channel=132572 RB Size=100 Position=#0

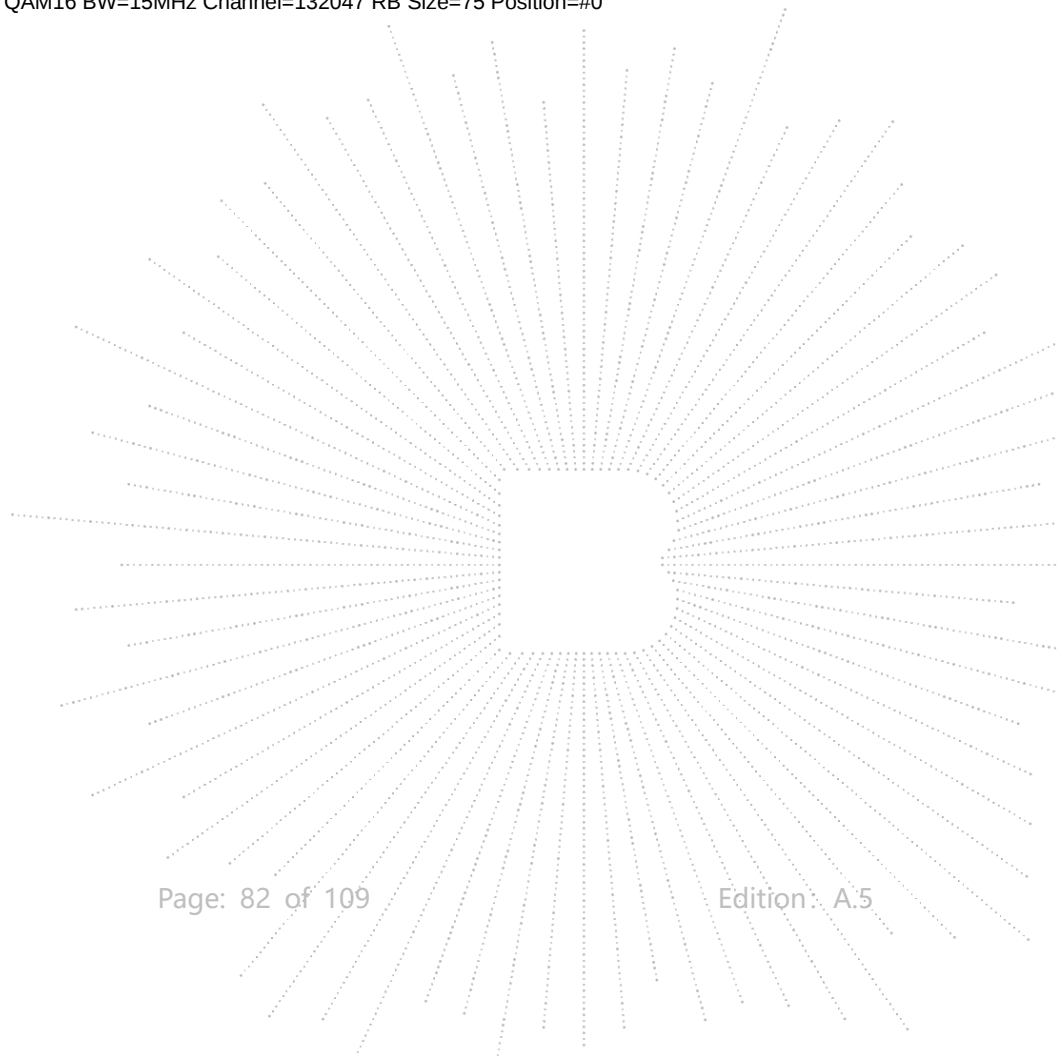


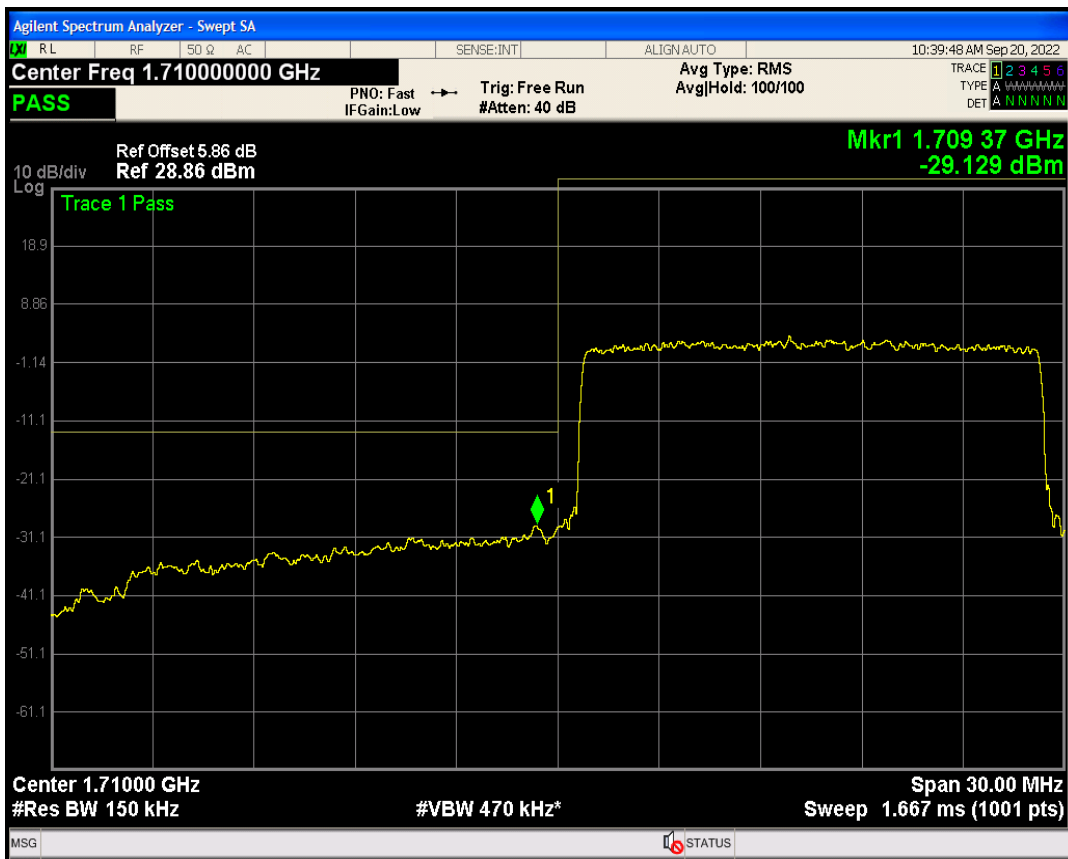


Band66 QAM16 BW=20MHz Channel=132072 RB Size=100 Position=#0

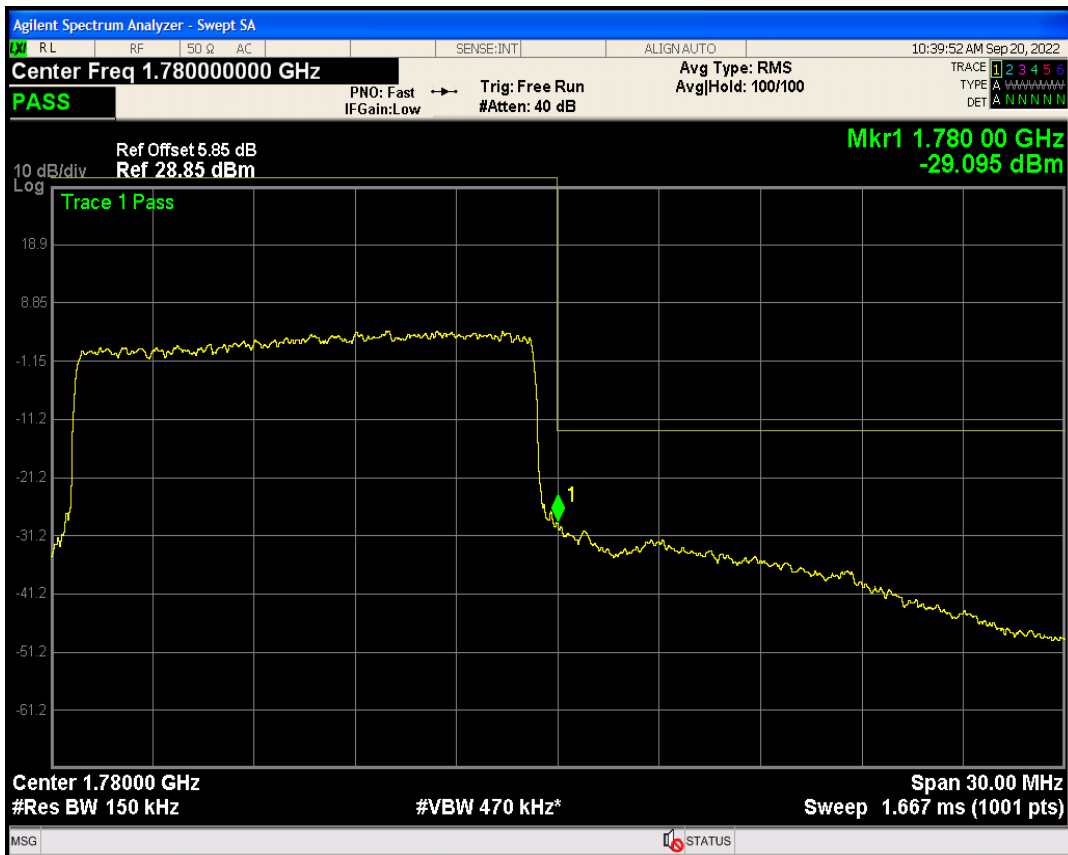


Band66 QAM16 BW=15MHz Channel=132047 RB Size=75 Position=#0





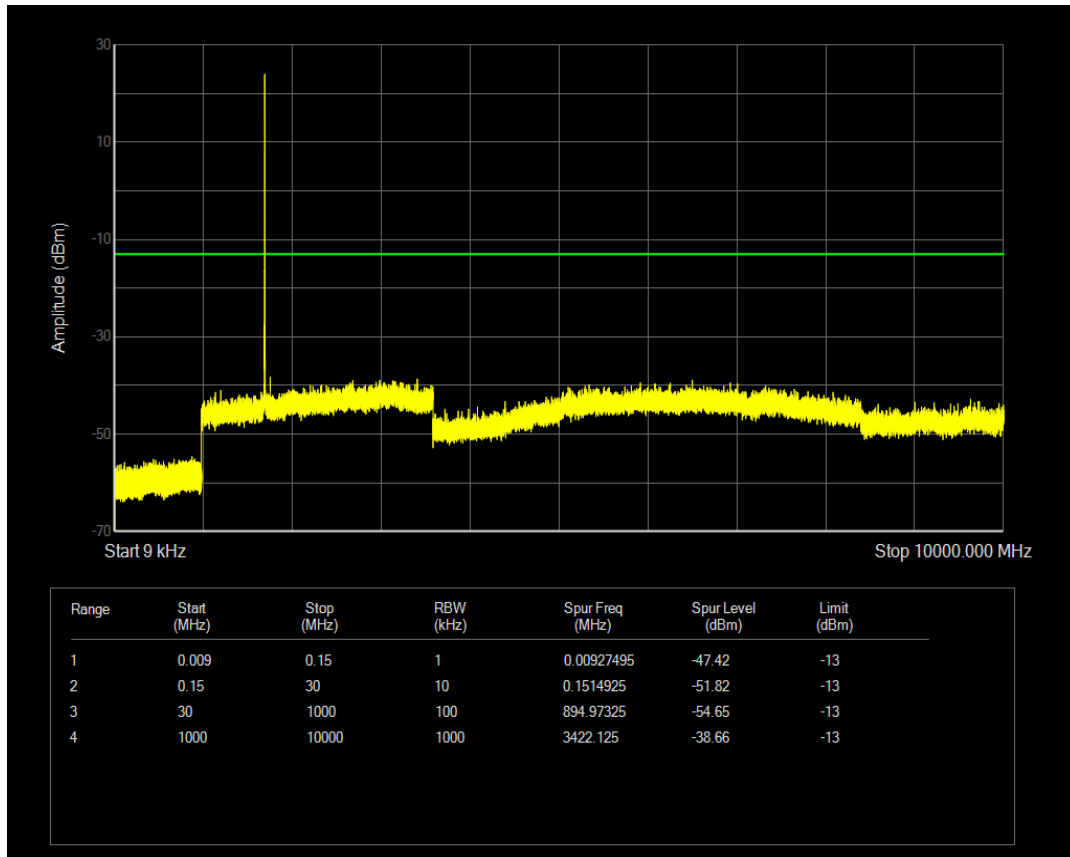
Band66 QAM16 BW=15MHz Channel=132597 RB Size=75 Position=#0



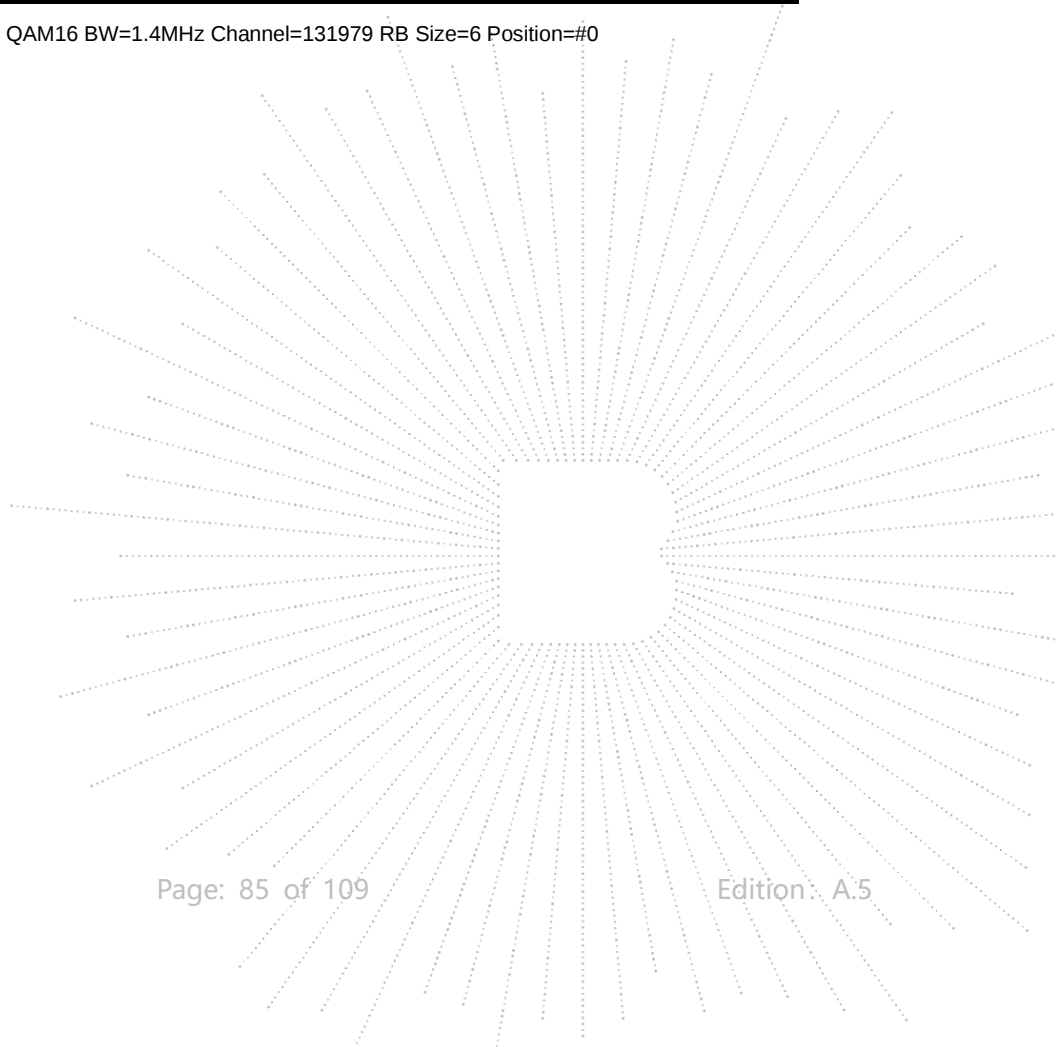
Appendix 6. Out-of-band emissions

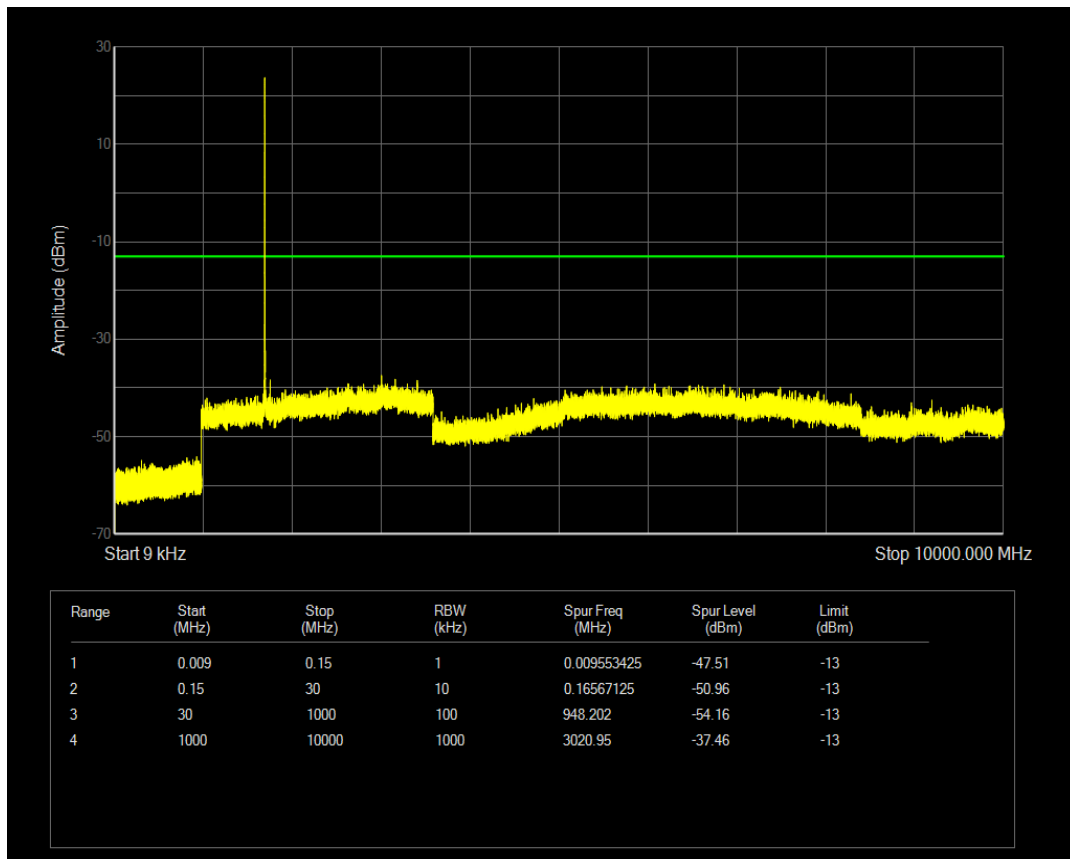
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band66	1.4	131979	6	#0	QPSK	3422.13	-38.66	-13	PASS
Band66	1.4	131979	6	#0	QAM16	3020.95	-37.46	-13	PASS
Band66	1.4	132322	6	#0	QPSK	3100.38	-37.73	-13	PASS
Band66	1.4	132322	6	#0	QAM16	3072.03	-38.08	-13	PASS
Band66	1.4	132665	6	#0	QPSK	3042.10	-37.05	-13	PASS
Band66	1.4	132665	6	#0	QAM16	2890.00	-37.77	-13	PASS
Band66	3	131987	15	#0	QPSK	3163.15	-37.81	-13	PASS
Band66	3	131987	15	#0	QAM16	2920.60	-38.28	-13	PASS
Band66	3	132322	15	#0	QPSK	5877.55	-38.43	-13	PASS
Band66	3	132322	15	#0	QAM16	3009.93	-38.09	-13	PASS
Band66	3	132657	15	#0	QPSK	2791.90	-38.44	-13	PASS
Band66	3	132657	15	#0	QAM16	6734.13	-38.02	-13	PASS
Band66	5	131997	25	#0	QPSK	3084.40	-37.82	-13	PASS
Band66	5	131997	25	#0	QAM16	2668.83	-37.24	-13	PASS
Band66	5	132322	25	#0	QPSK	7532.20	-38.66	-13	PASS
Band66	5	132322	25	#0	QAM16	3265.75	-37.77	-13	PASS
Band66	5	132647	25	#0	QPSK	3298.83	-37.96	-13	PASS
Band66	5	132647	25	#0	QAM16	3304.00	-38.45	-13	PASS
Band66	10	132022	50	#0	QPSK	3296.35	-38.61	-13	PASS
Band66	10	132322	50	#0	QPSK	3178.23	-38.44	-13	PASS
Band66	10	132622	50	#0	QPSK	3427.53	-38.25	-13	PASS
Band66	15	132047	75	#0	QPSK	3165.85	-38.37	-13	PASS
Band66	15	132322	75	#0	QPSK	3159.33	-38.72	-13	PASS
Band66	15	132597	75	#0	QPSK	3011.50	-38.41	-13	PASS
Band66	20	132072	100	#0	QPSK	3133.23	-38.29	-13	PASS
Band66	20	132322	100	#0	QPSK	3256.75	-38.09	-13	PASS
Band66	20	132572	100	#0	QPSK	3020.05	-38.54	-13	PASS
Band66	10	132022	50	#0	QAM16	2667.70	-37.50	-13	PASS
Band66	10	132322	50	#0	QAM16	3152.13	-37.05	-13	PASS
Band66	10	132622	50	#0	QAM16	3565.90	-38.00	-13	PASS
Band66	15	132047	75	#0	QAM16	3036.25	-37.89	-13	PASS
Band66	15	132322	75	#0	QAM16	3041.65	-37.66	-13	PASS
Band66	15	132597	75	#0	QAM16	3066.40	-37.69	-13	PASS
Band66	20	132072	100	#0	QAM16	3052.68	-38.17	-13	PASS
Band66	20	132322	100	#0	QAM16	3266.65	-37.75	-13	PASS
Band66	20	132572	100	#0	QAM16	3017.35	-38.72	-13	PASS

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

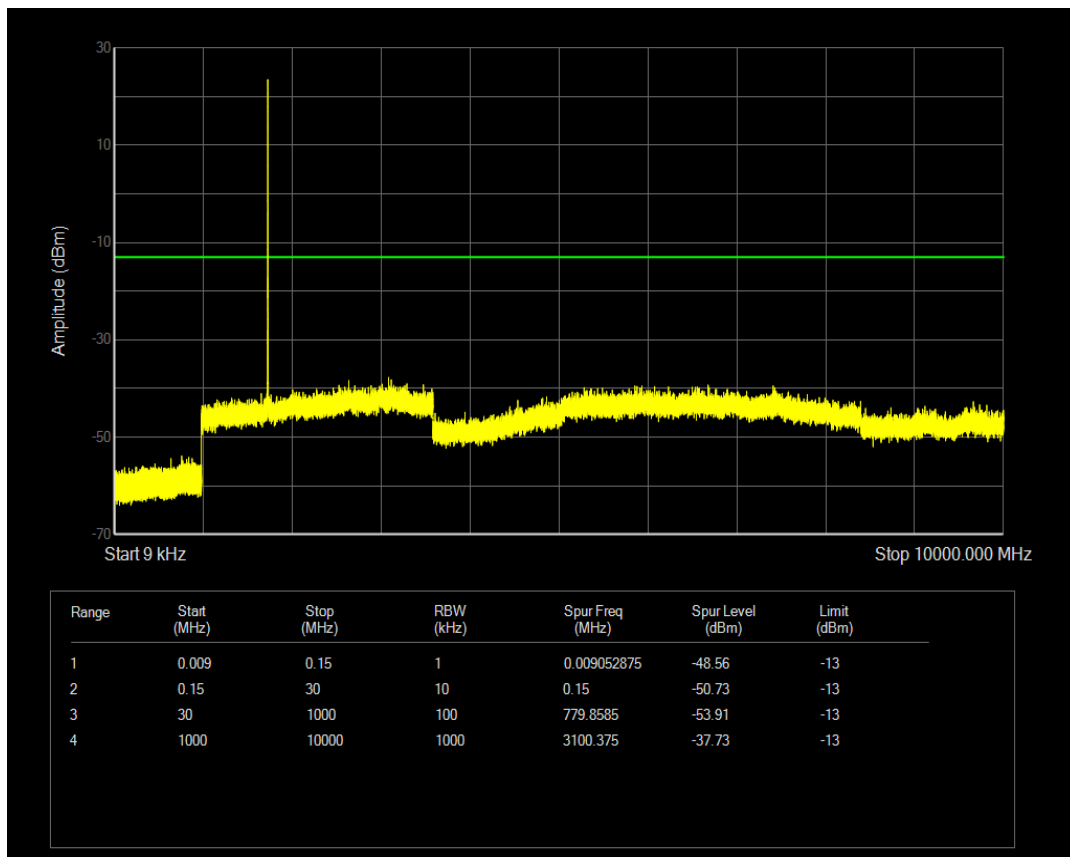


Band66 QAM16 BW=1.4MHz Channel=131979 RB Size=6 Position=#0

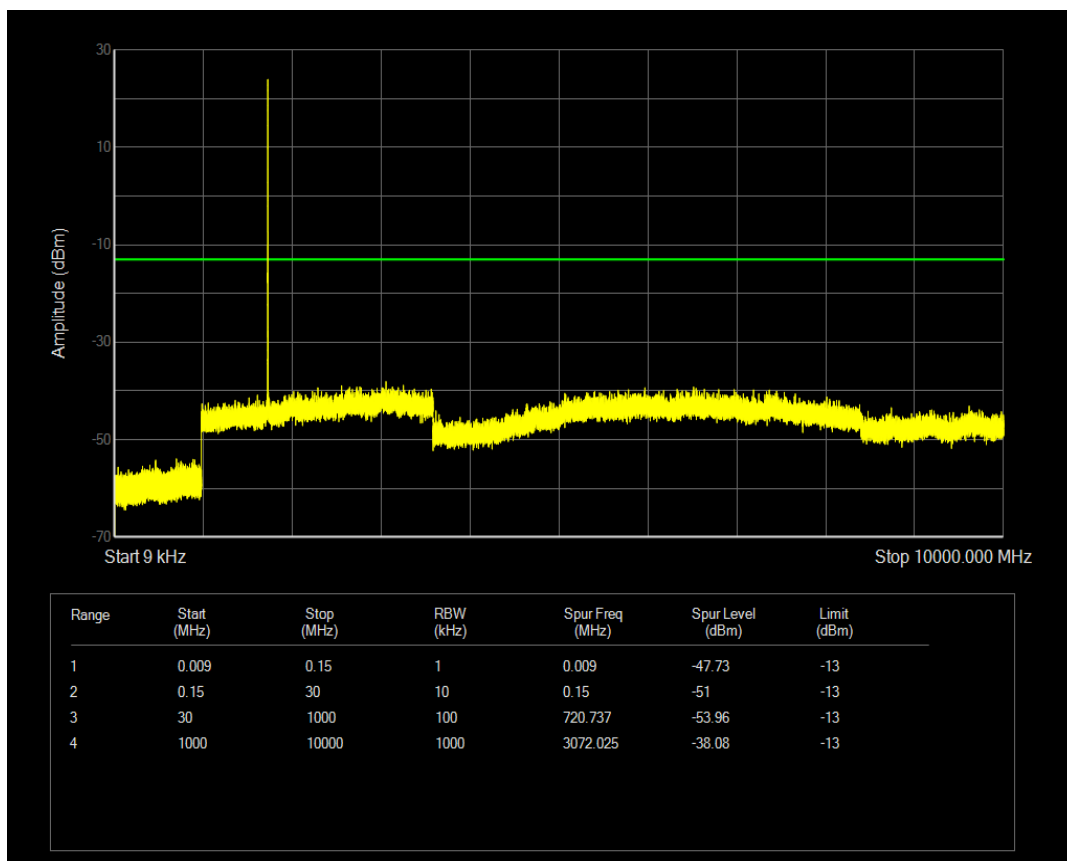




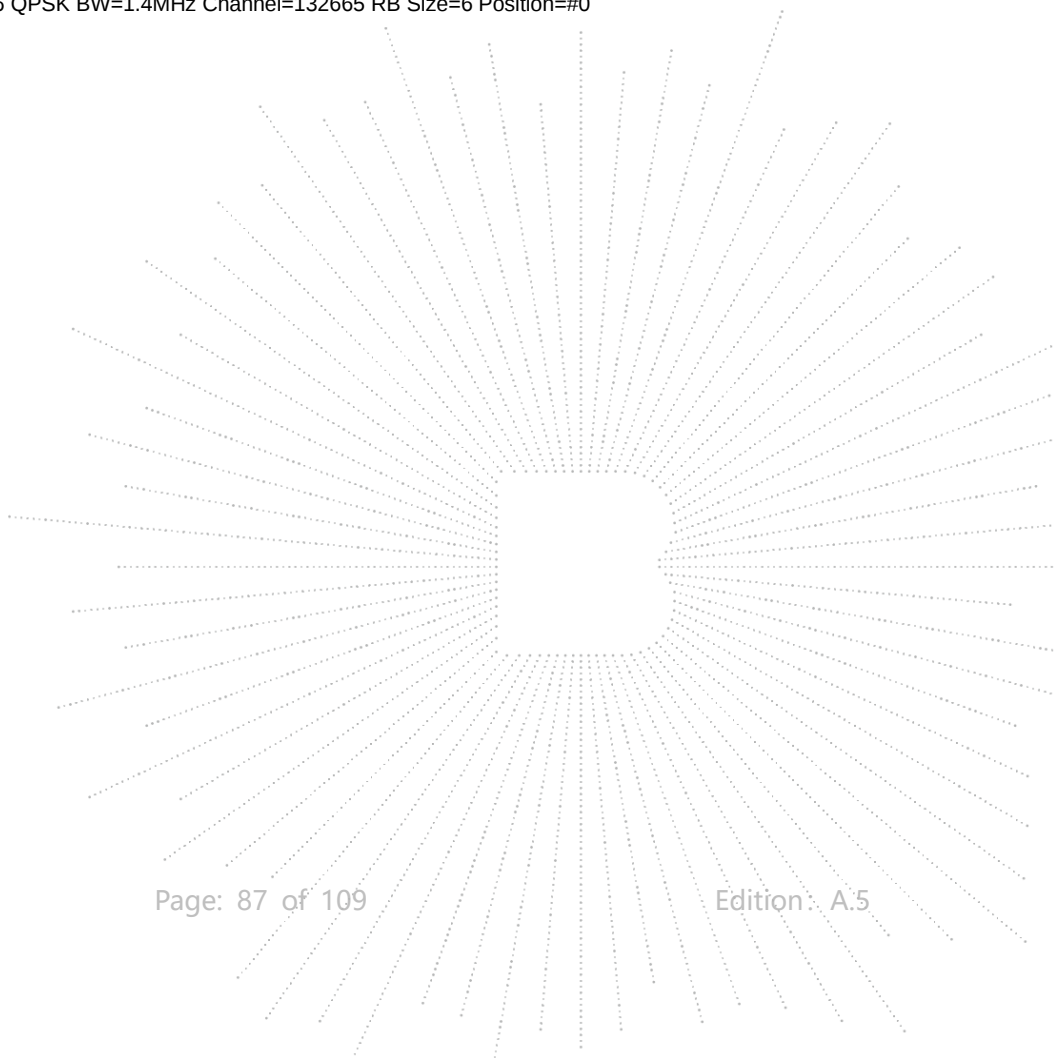
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0

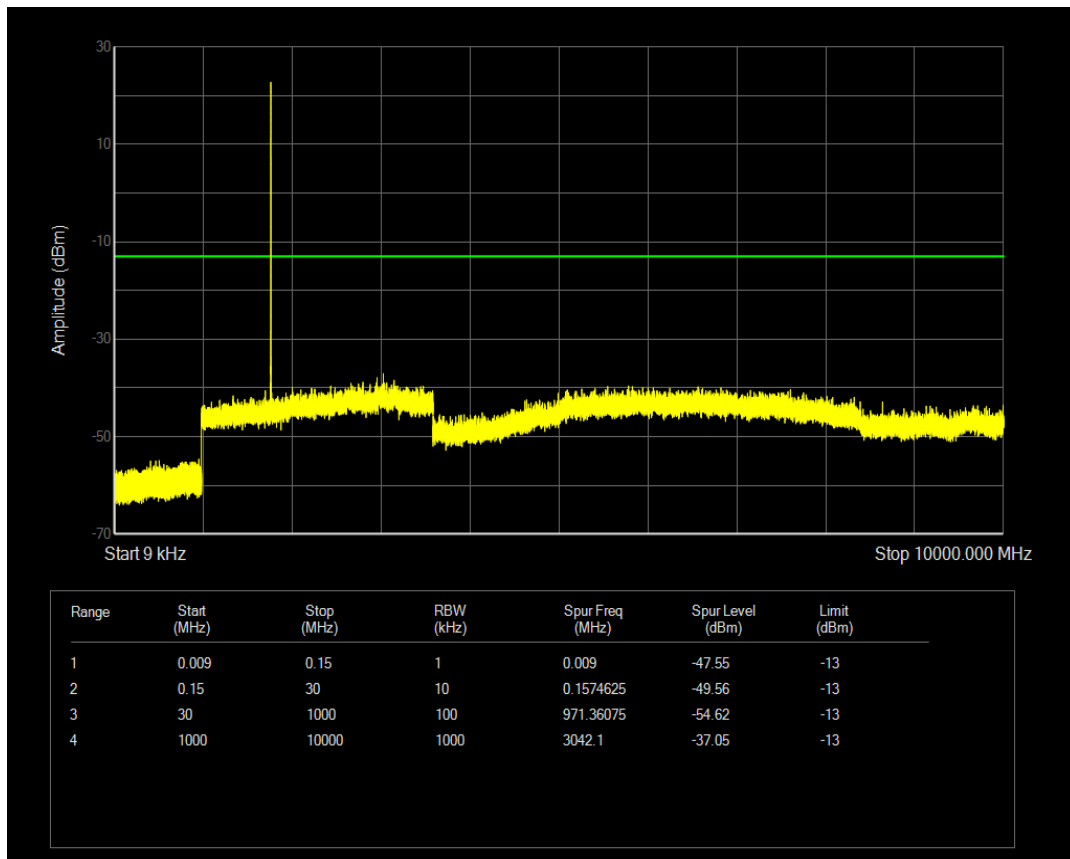


Band66 QAM16 BW=1.4MHz Channel=132322 RB Size=6 Position=#0

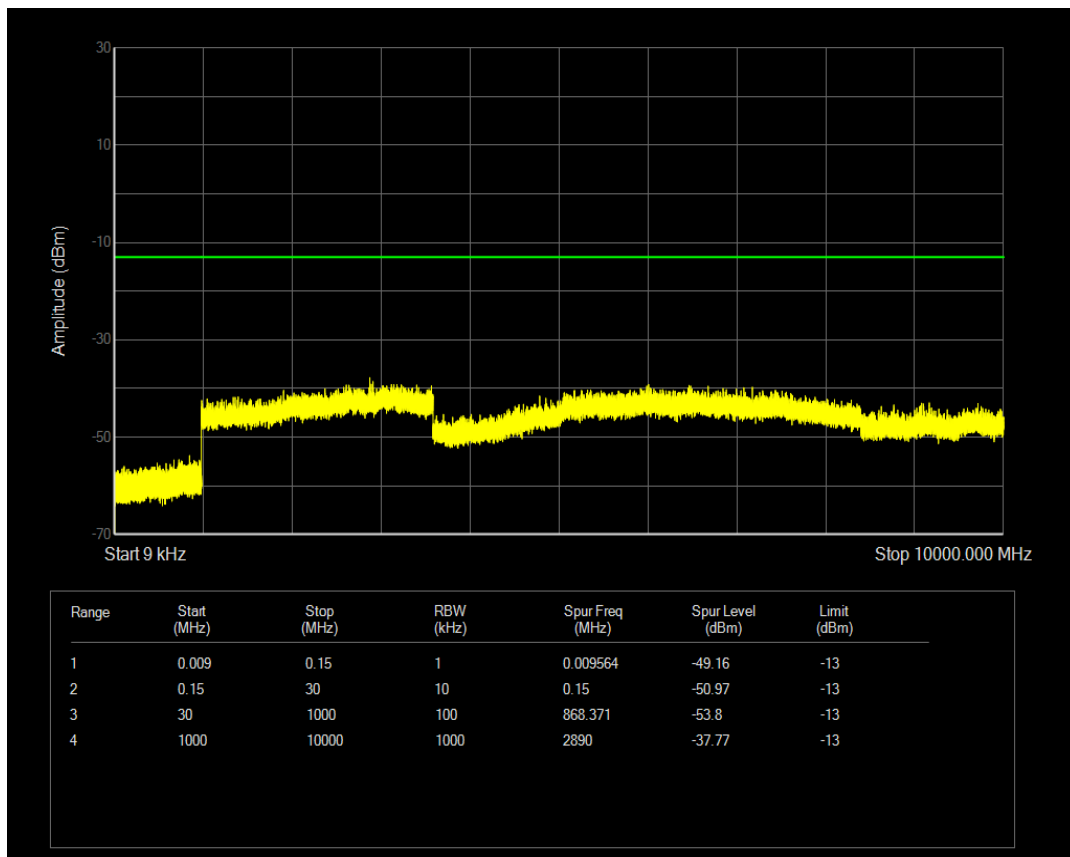


Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0

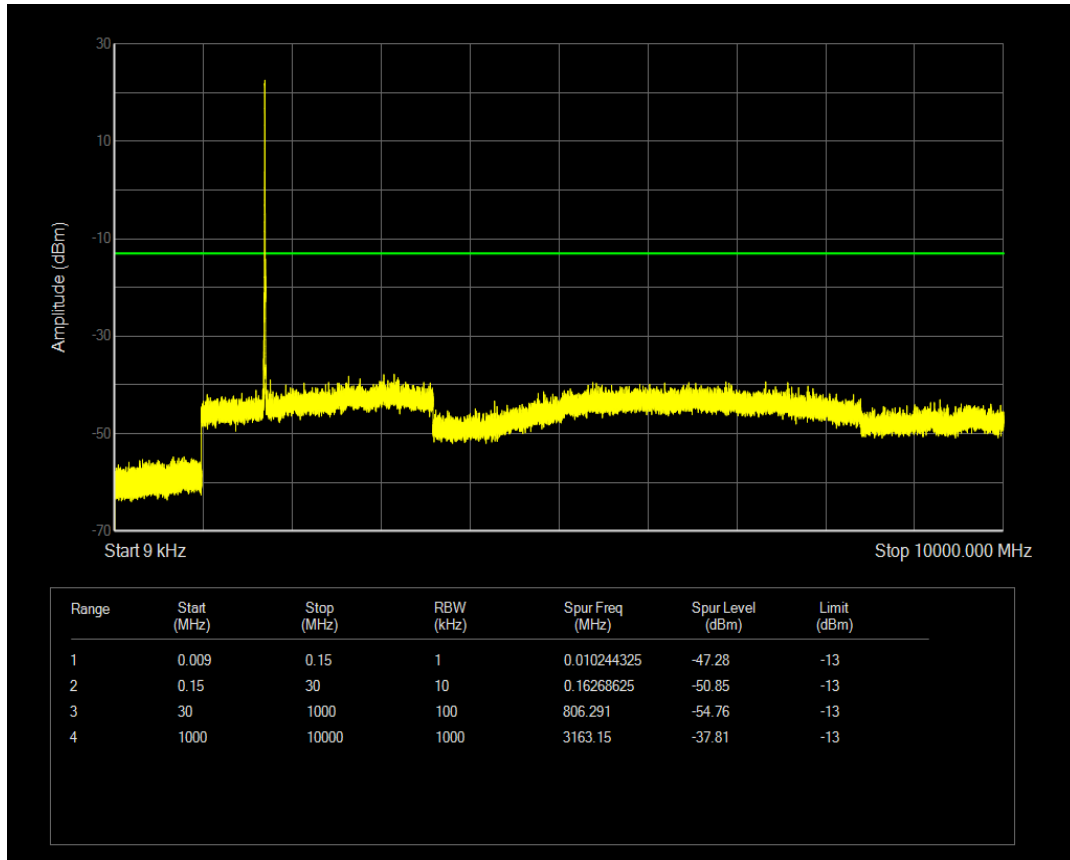




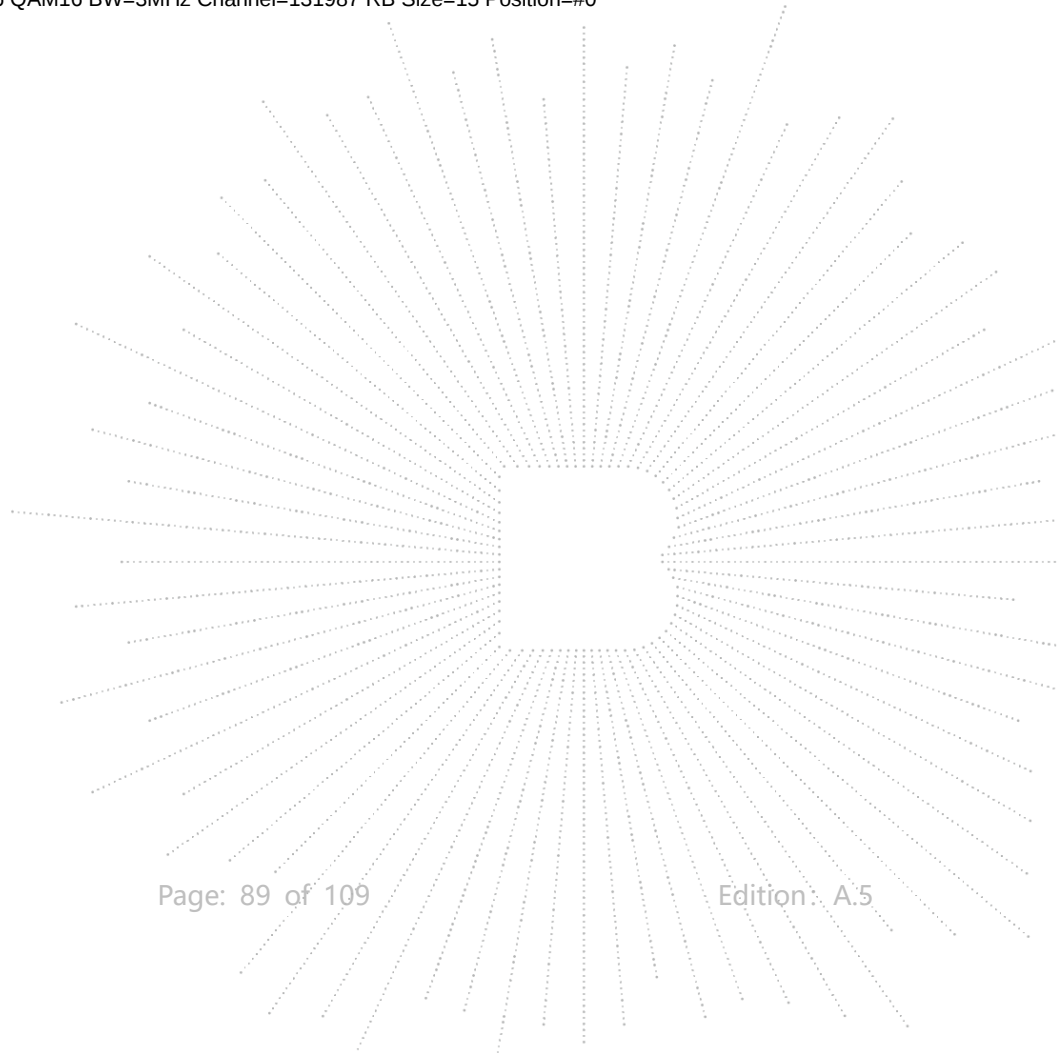
Band66 QAM16 BW=1.4MHz Channel=132665 RB Size=6 Position=#0

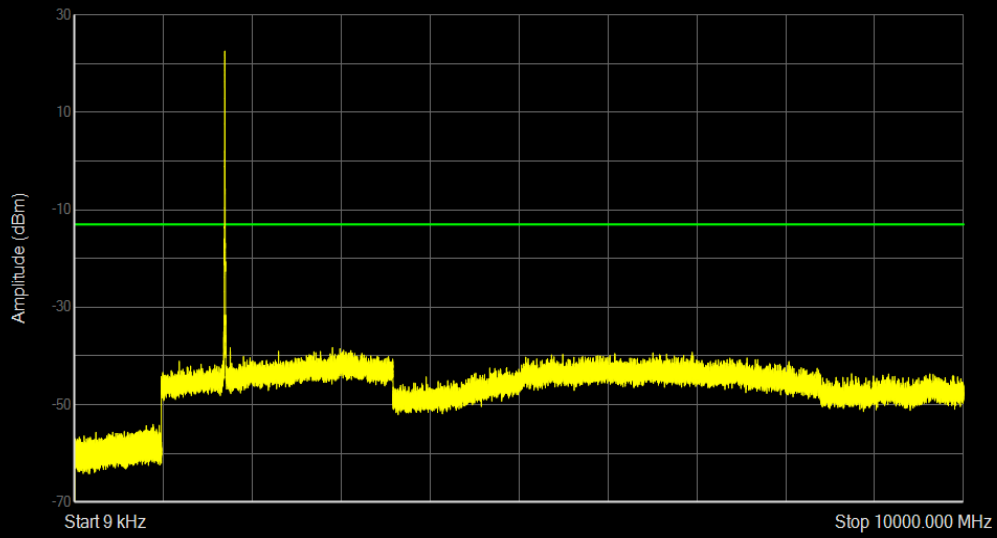


Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



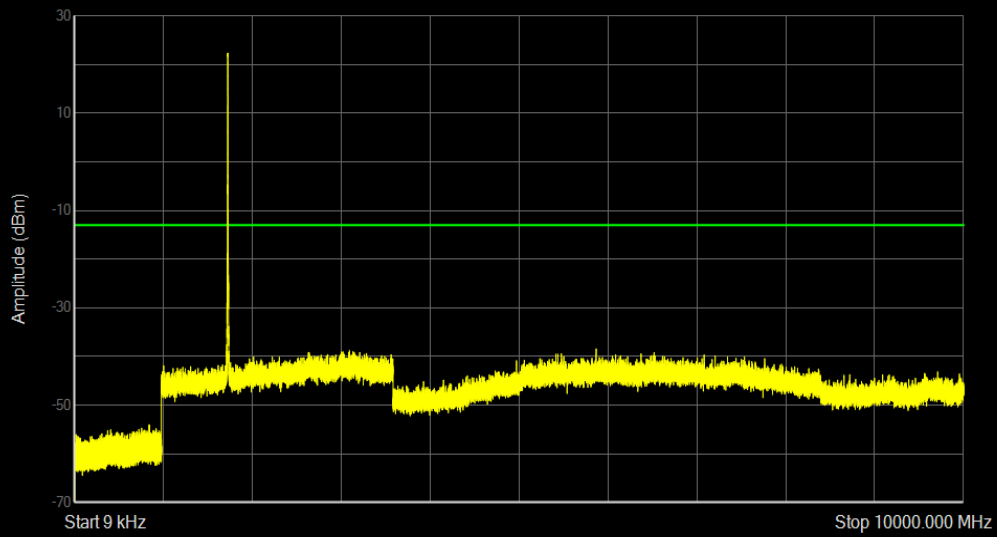
Band66 QAM16 BW=3MHz Channel=131987 RB Size=15 Position=#0





Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.00964155	-49.17	-13
2	0.15	30	10	0.15970125	-50.64	-13
3	30	1000	100	907.97125	-54.06	-13
4	1000	10000	1000	2920.6	-38.28	-13

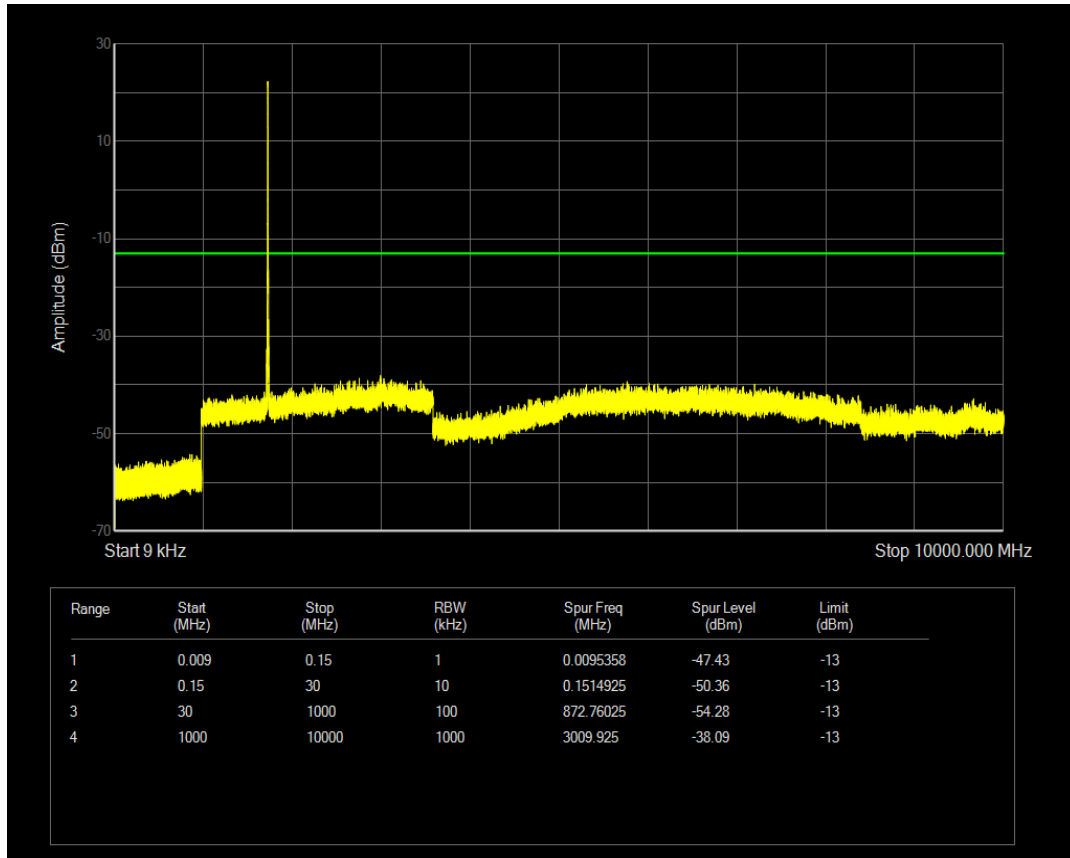
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



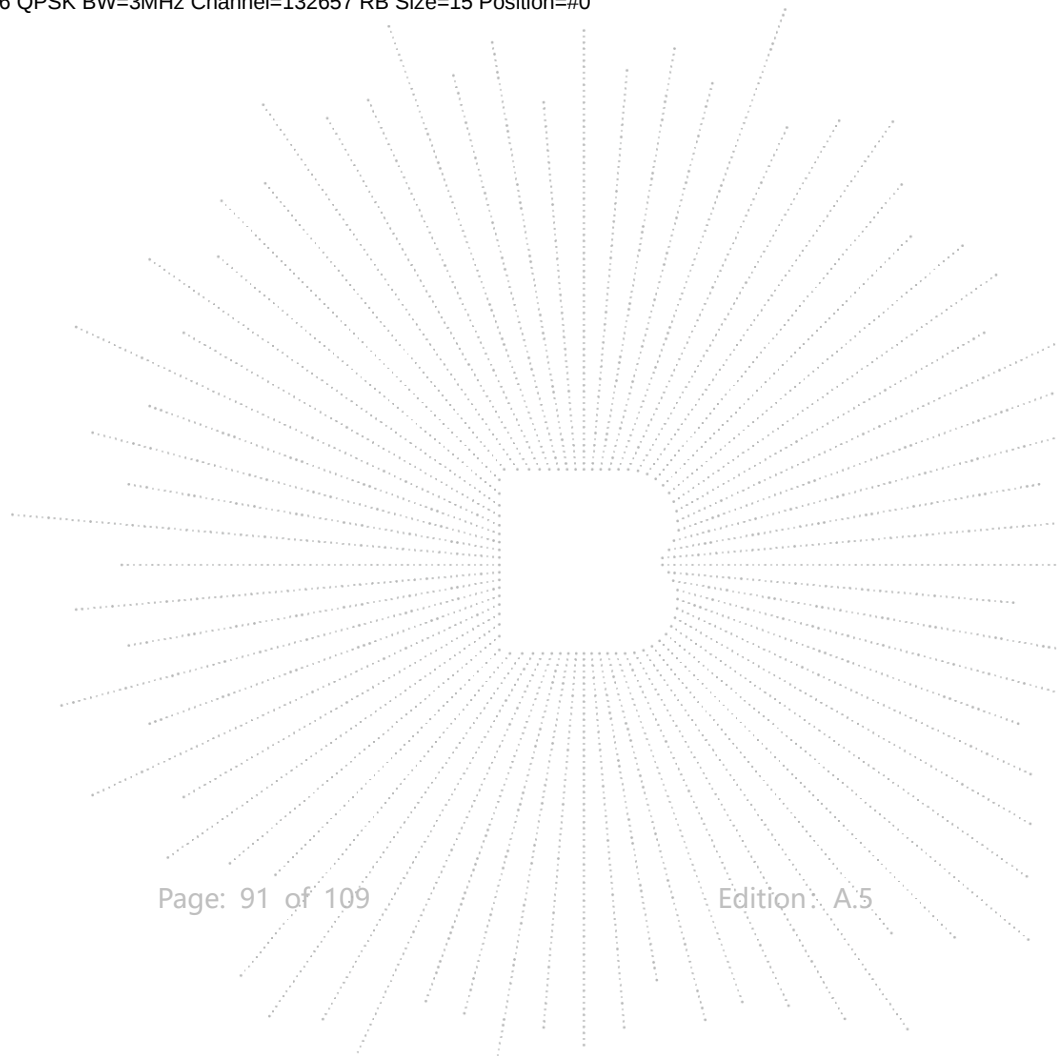
Range	Start (MHz)	Stop (MHz)	RBW (kHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)
1	0.009	0.15	1	0.010343025	-49.59	-13
2	0.15	30	10	0.15074625	-51.95	-13
3	30	1000	100	862.842	-54.04	-13
4	1000	10000	1000	5877.55	-38.43	-13

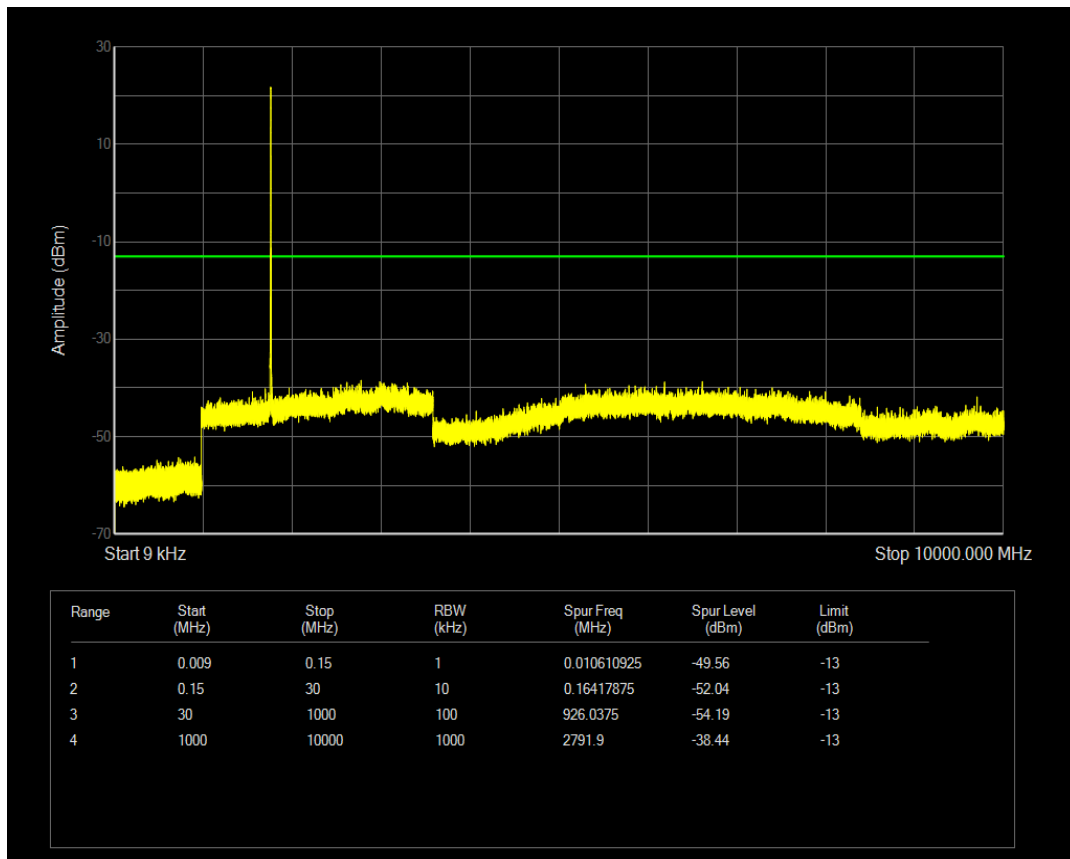


Band66 QAM16 BW=3MHz Channel=132322 RB Size=15 Position=#0

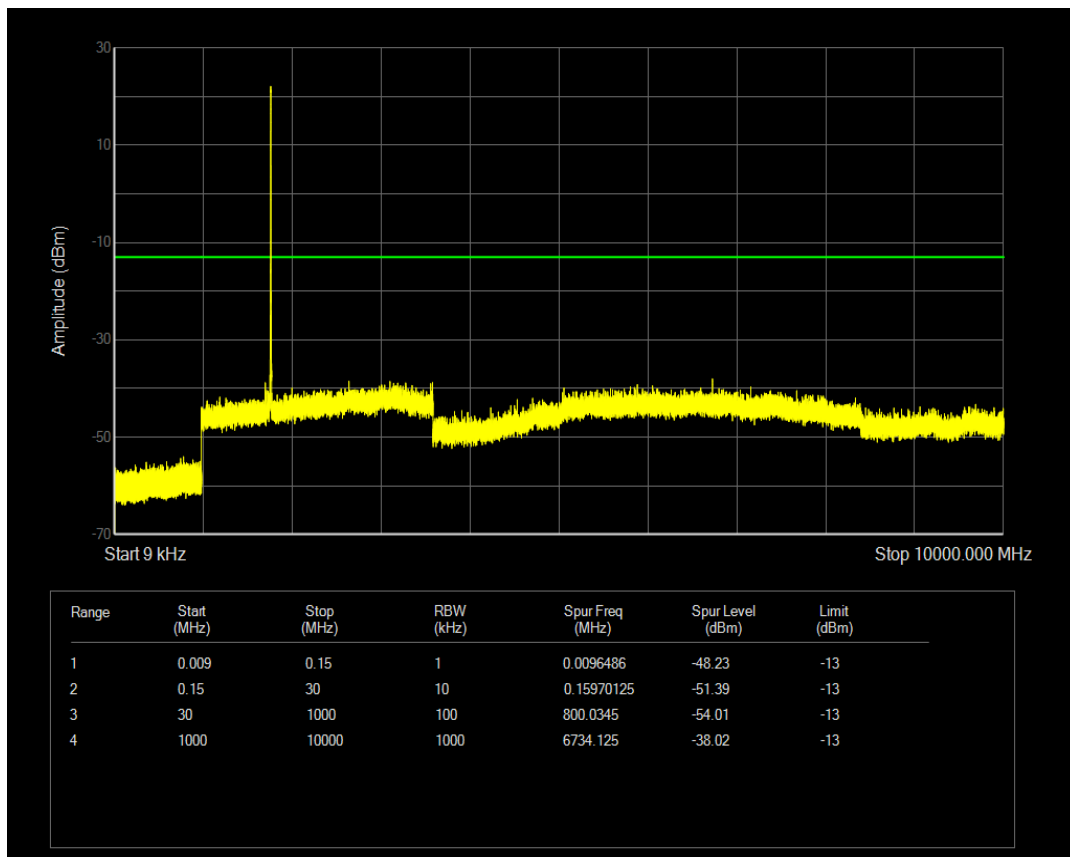


Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



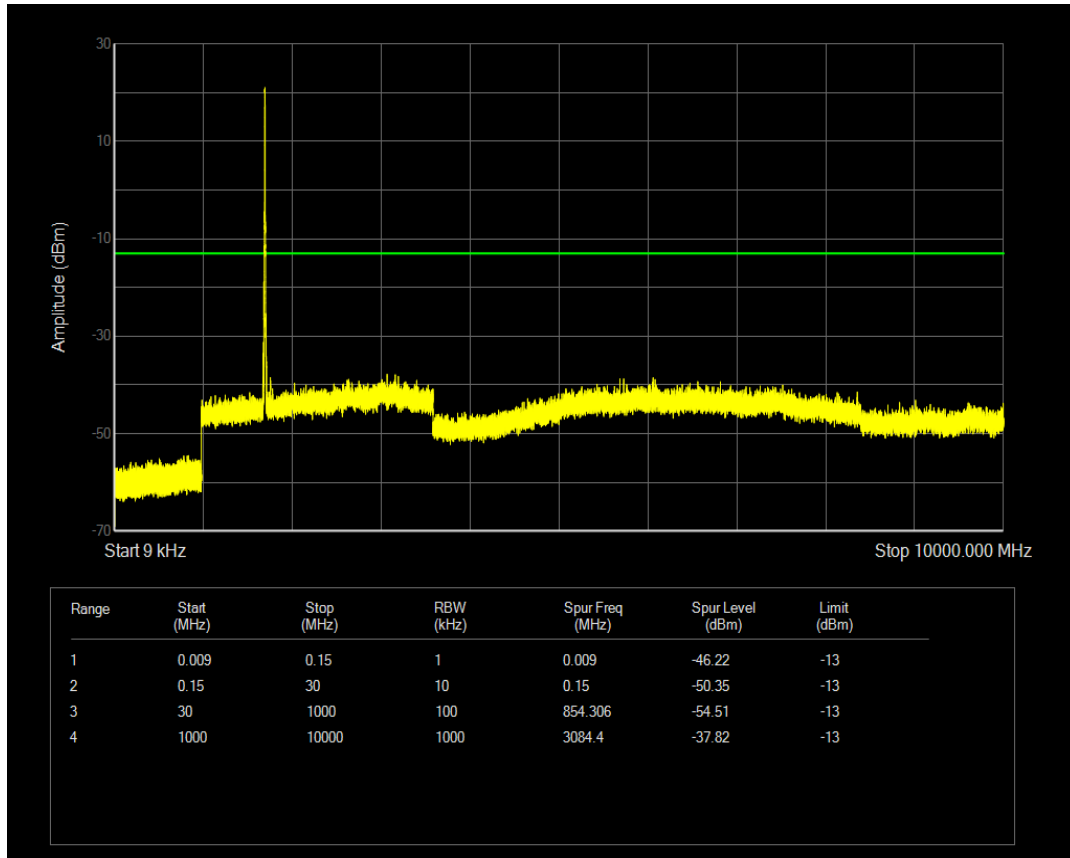


Band66 QAM16 BW=3MHz Channel=132657 RB Size=15 Position=#0

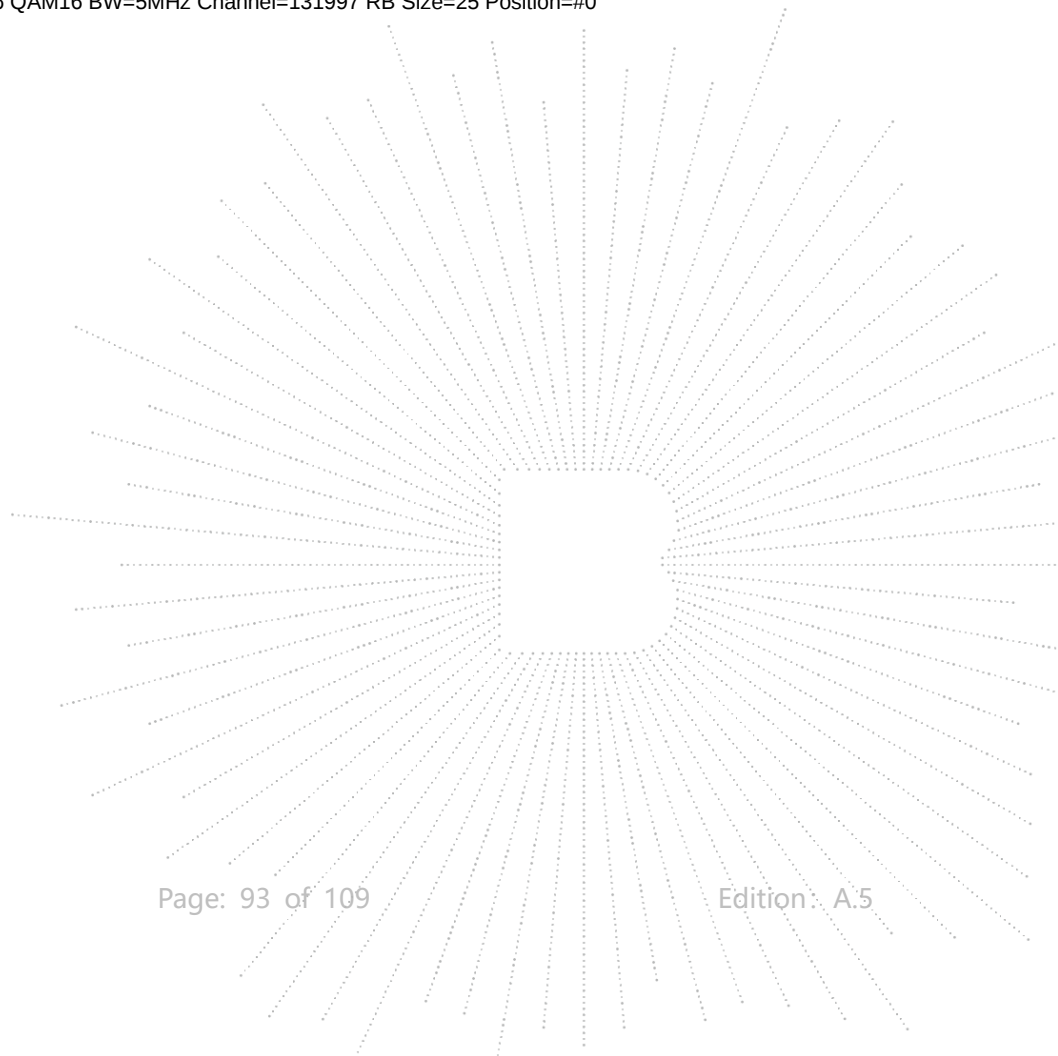


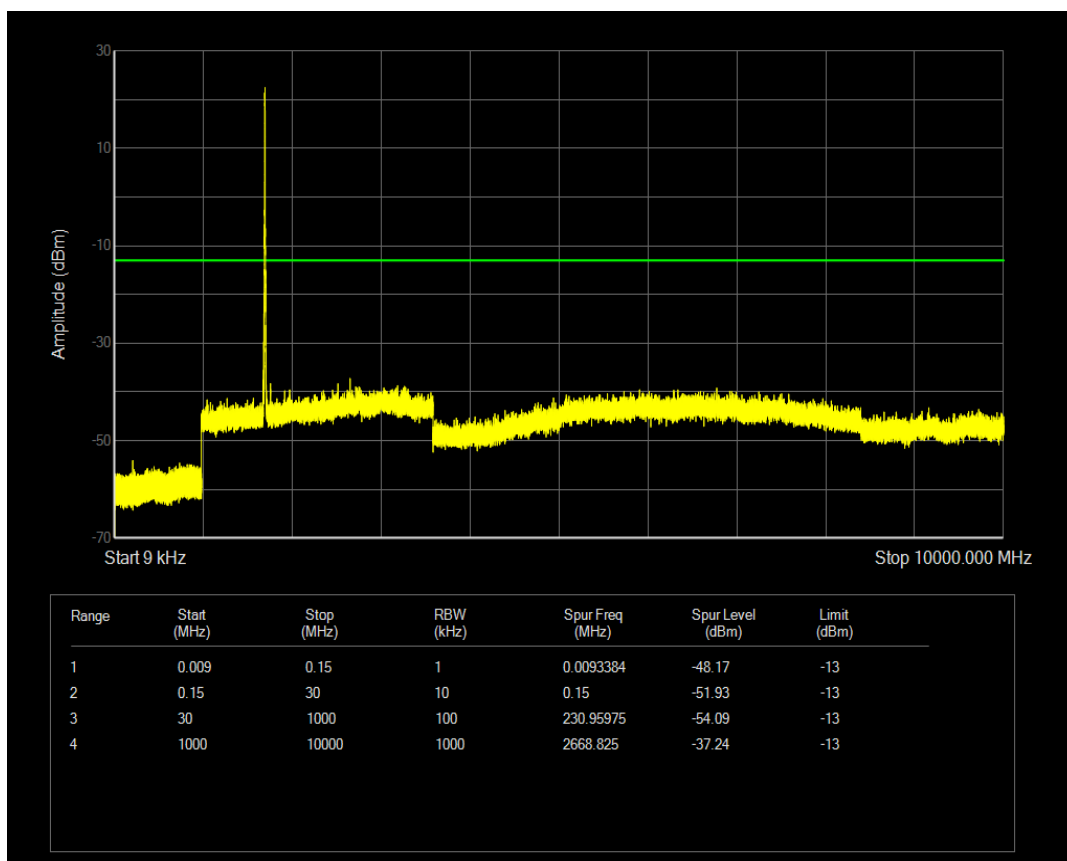


Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0

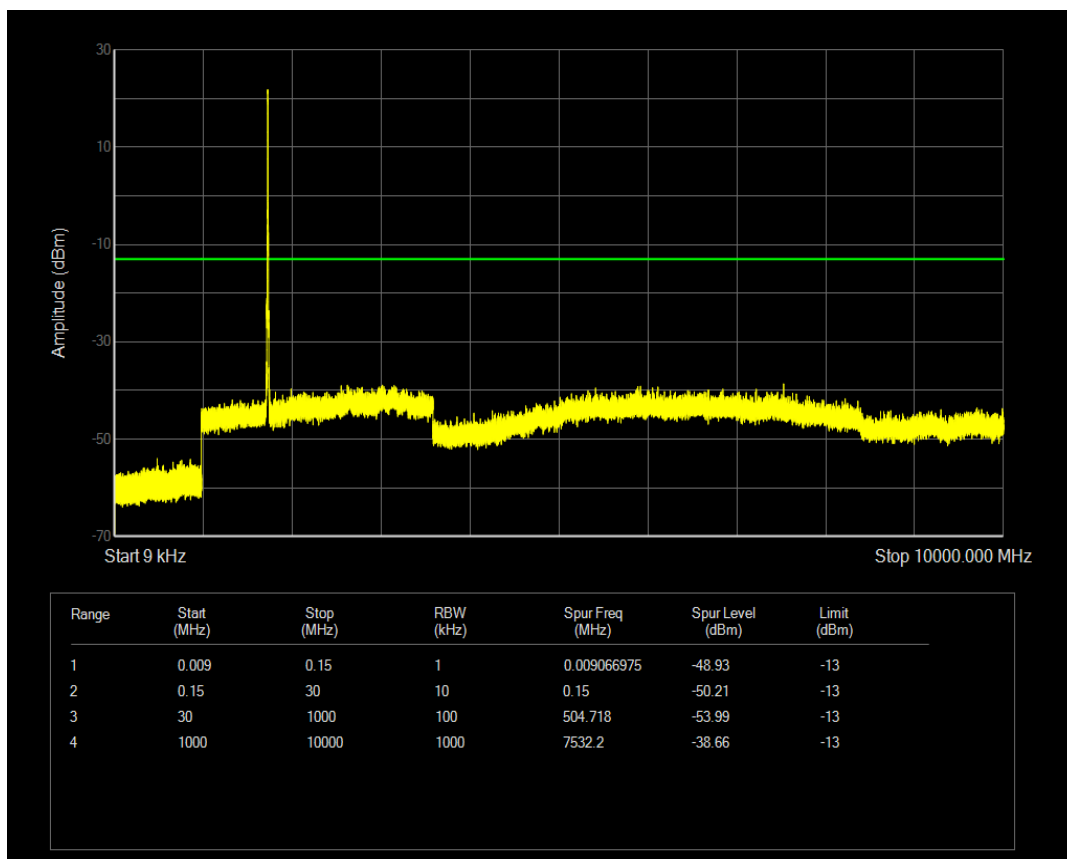


Band66 QAM16 BW=5MHz Channel=131997 RB Size=25 Position=#0

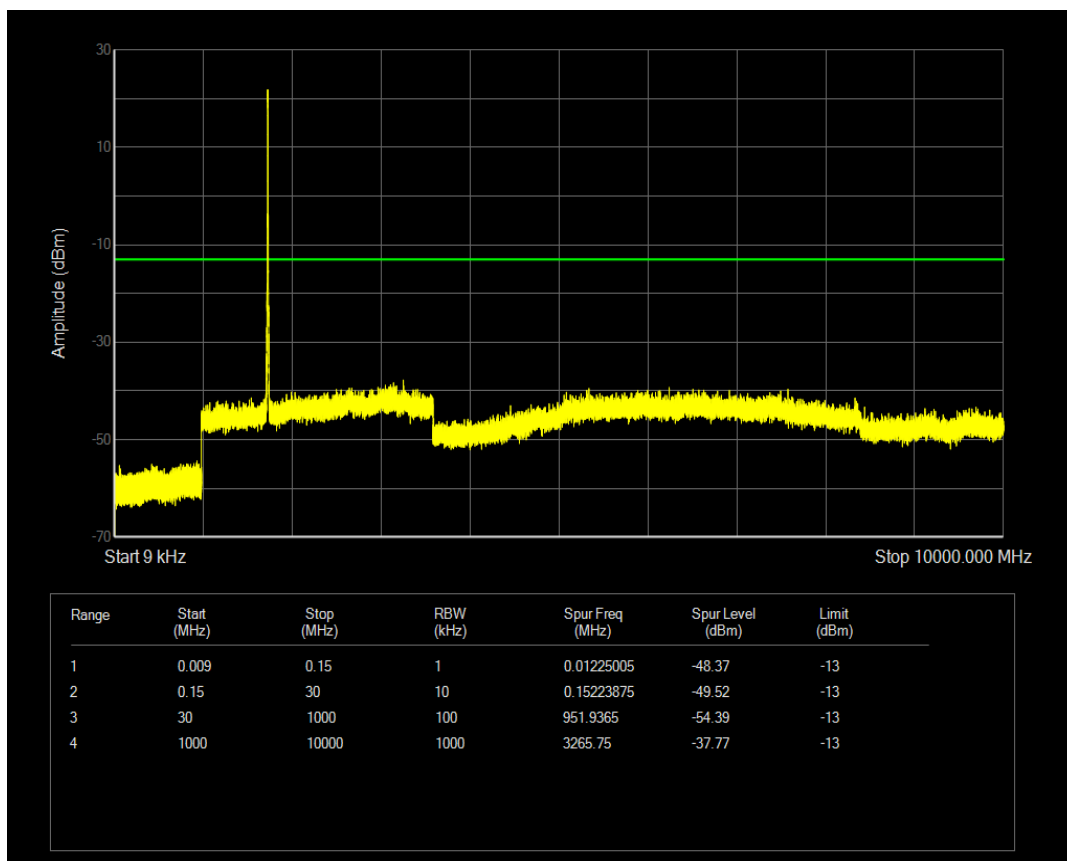




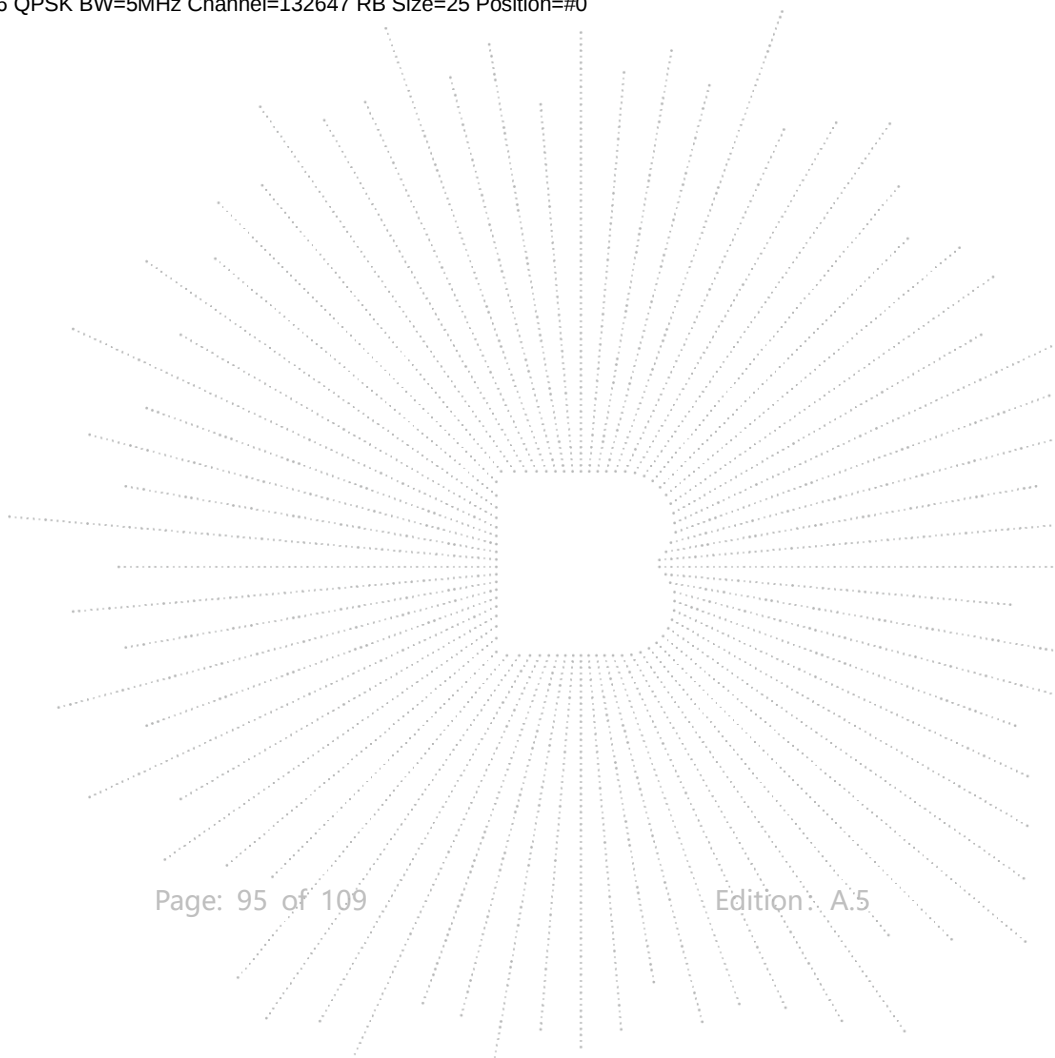
Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0

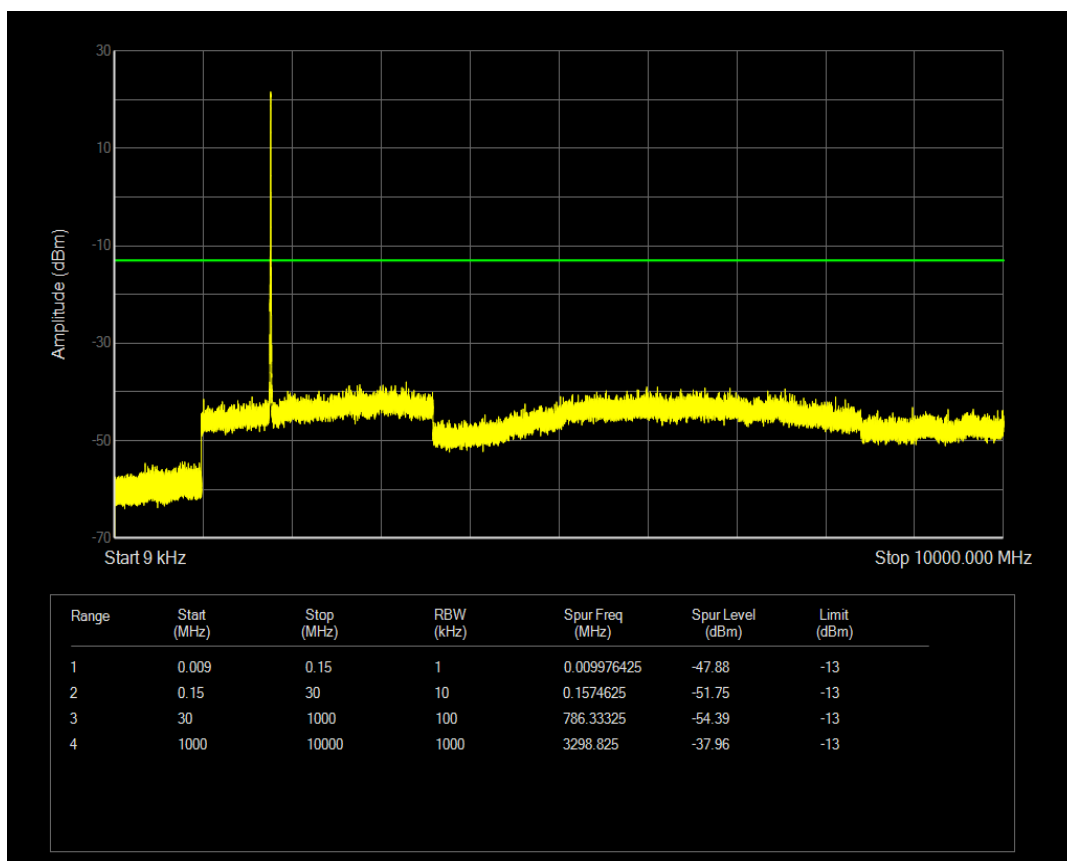


Band66 QAM16 BW=5MHz Channel=132322 RB Size=25 Position=#0

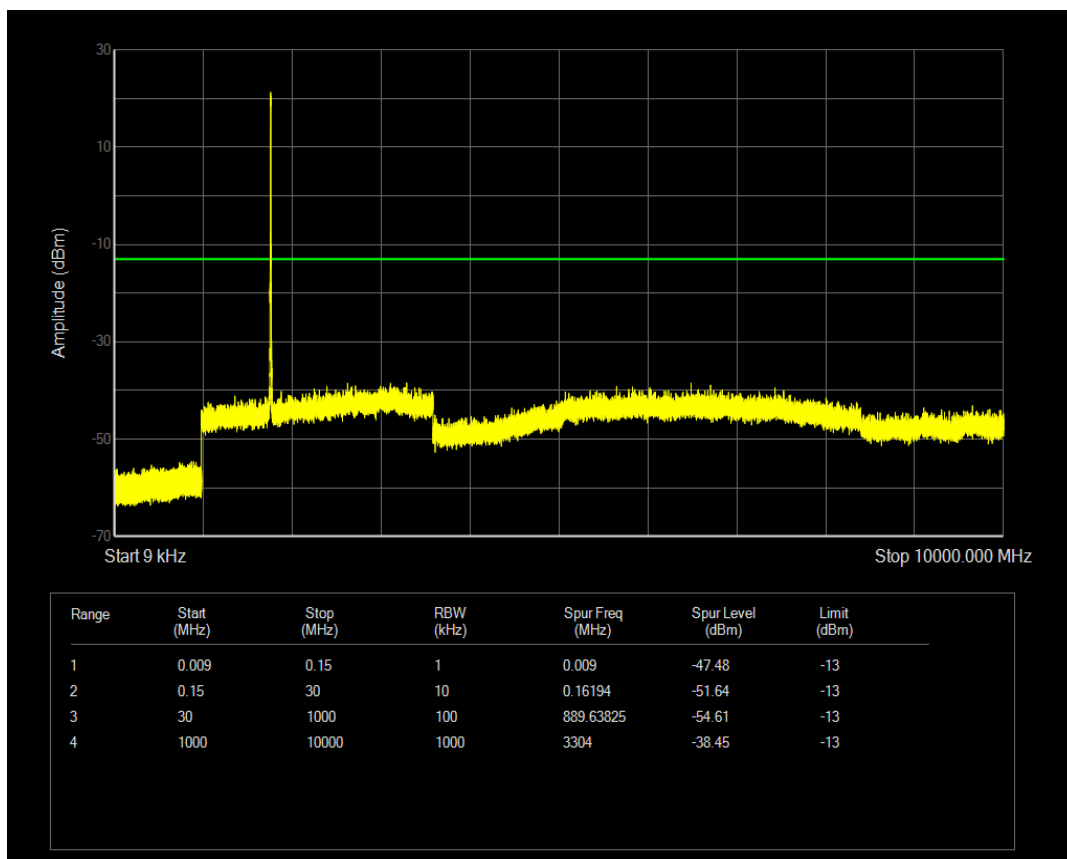


Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0

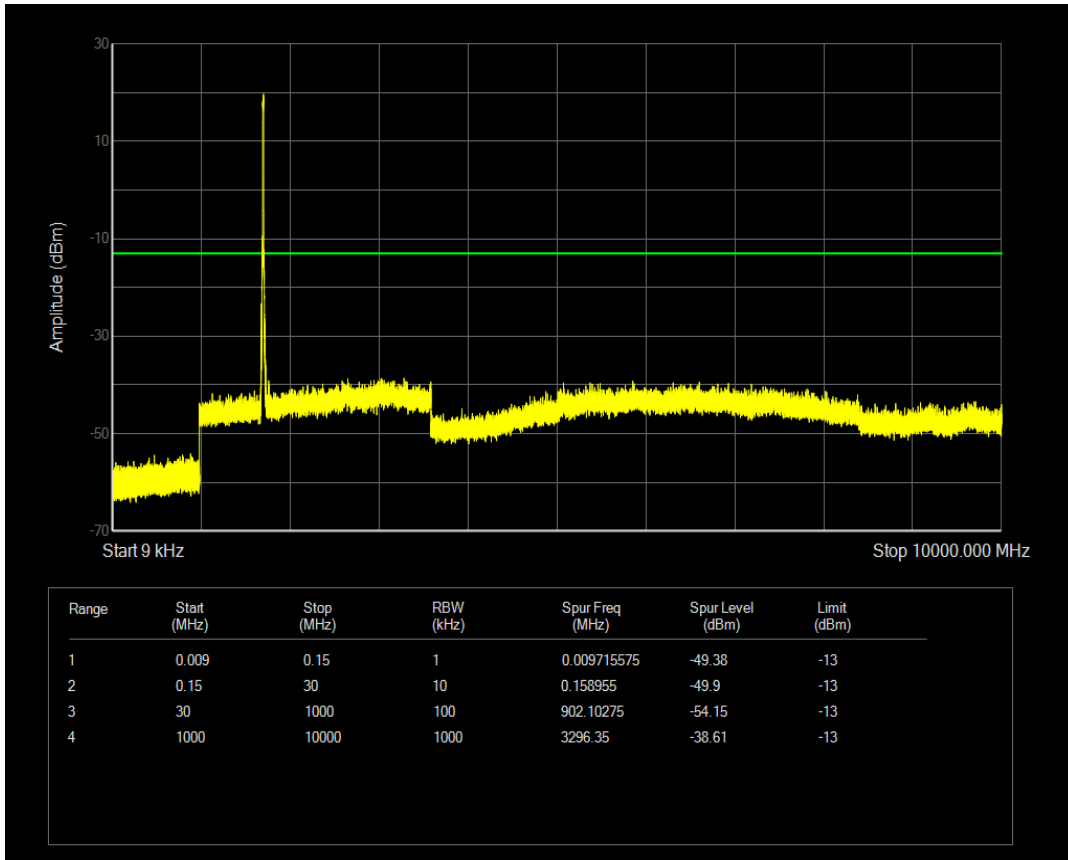




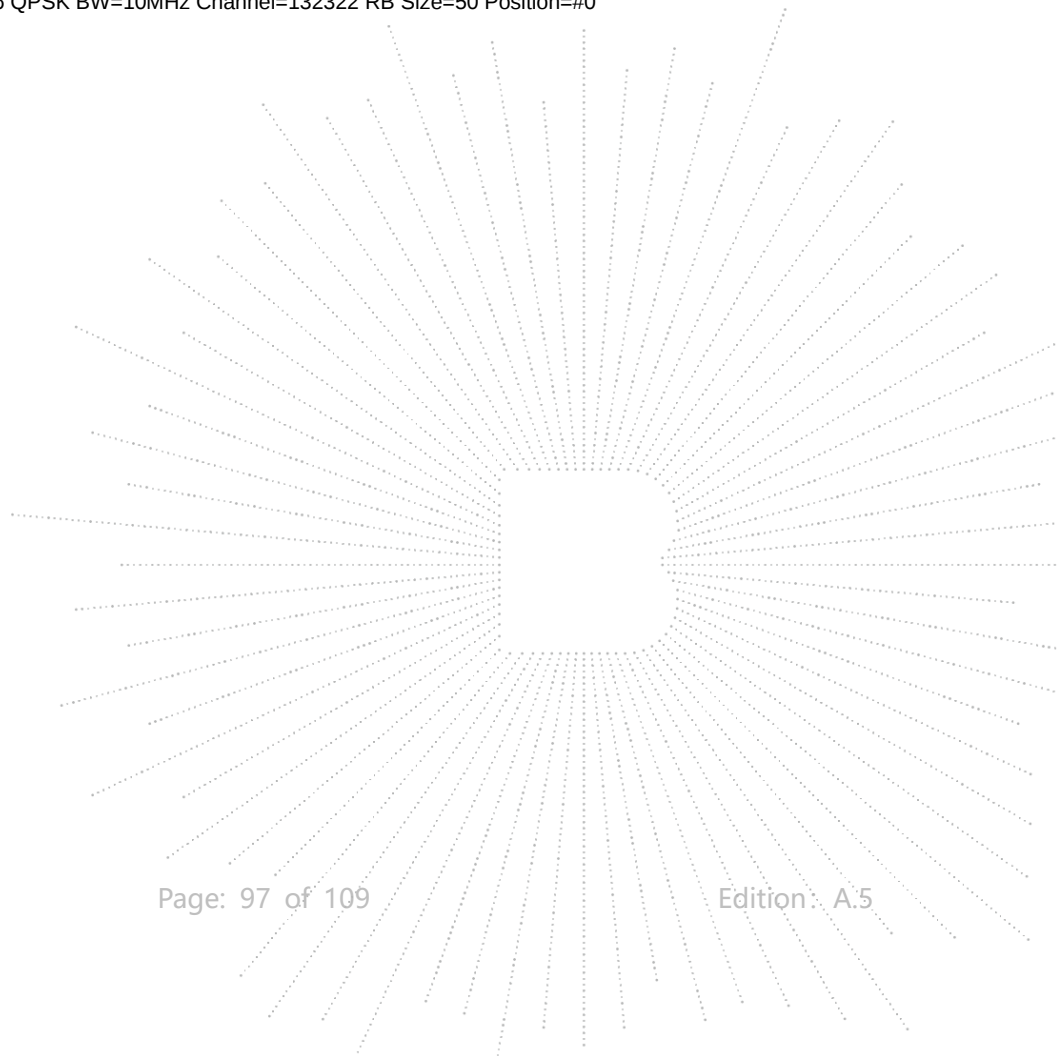
Band66 QAM16 BW=5MHz Channel=132647 RB Size=25 Position=#0

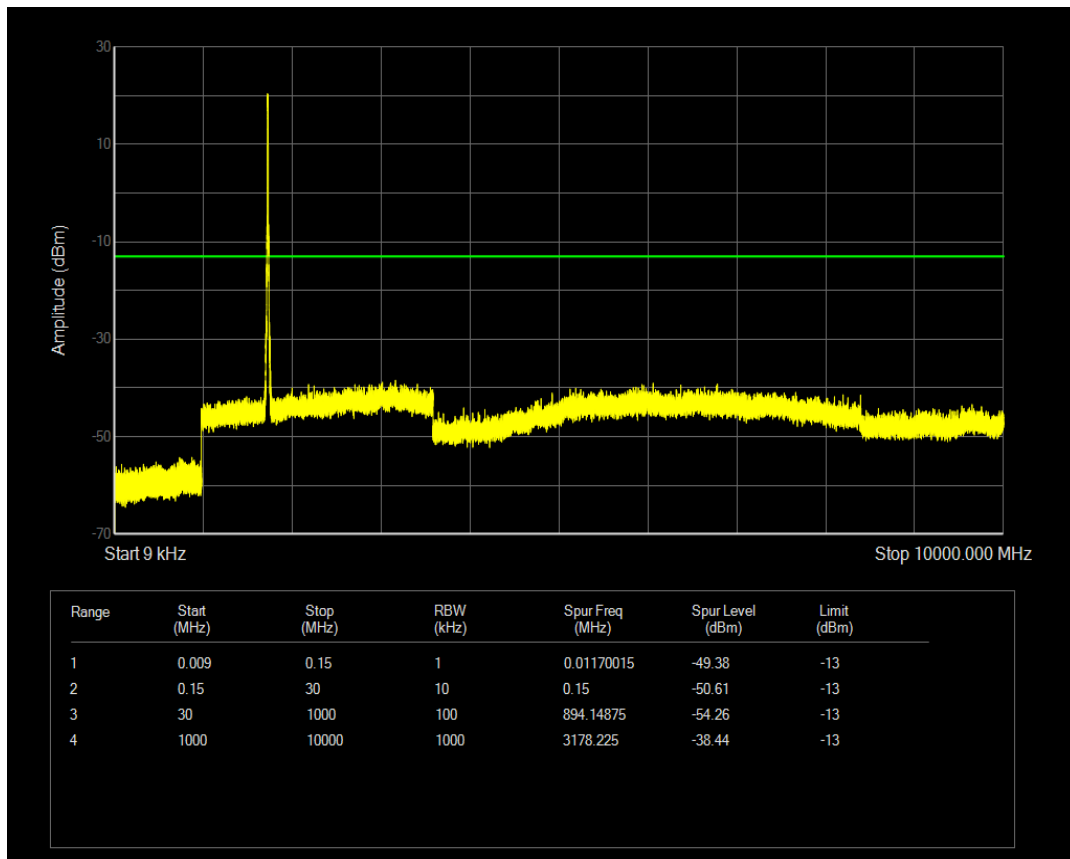


Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0

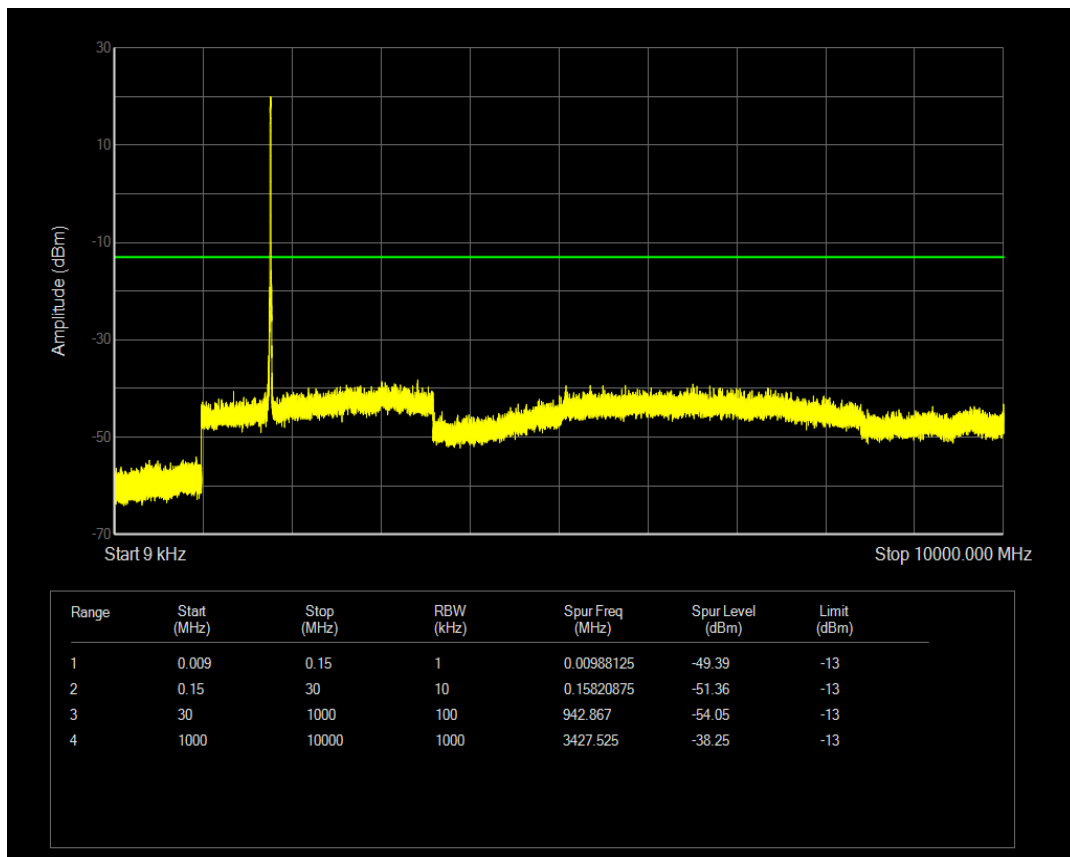


Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



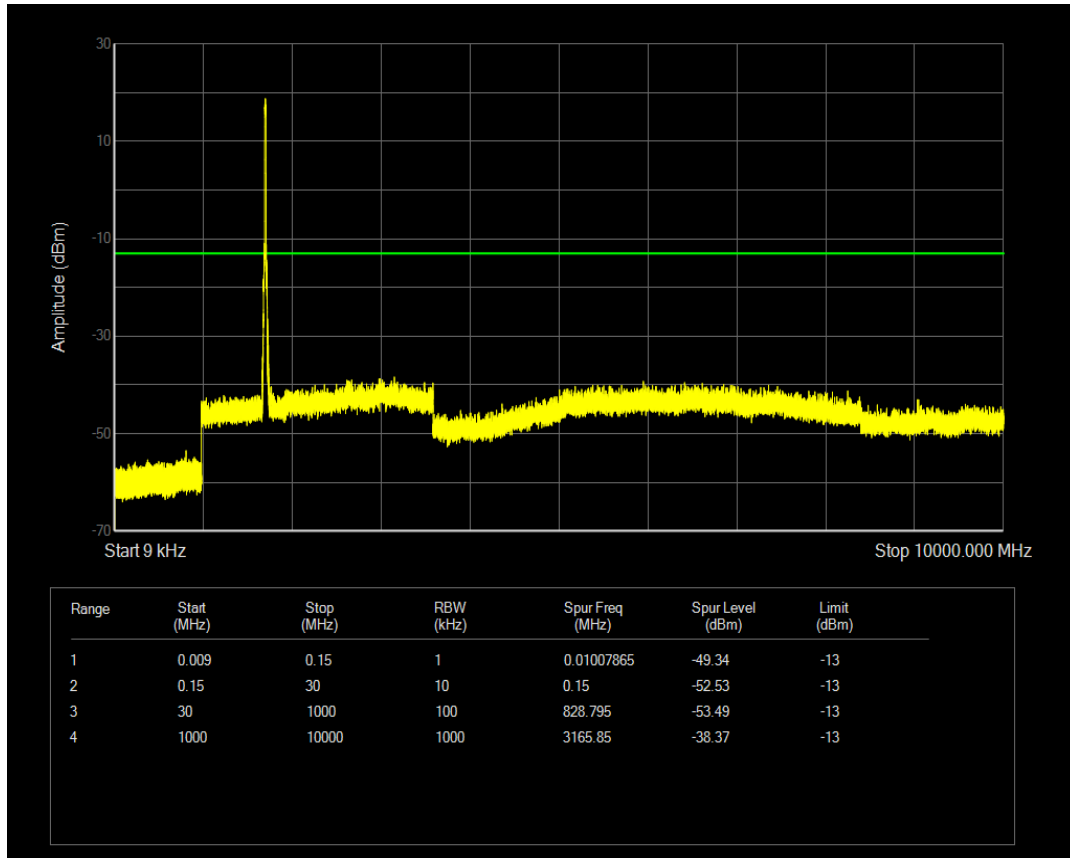


Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0

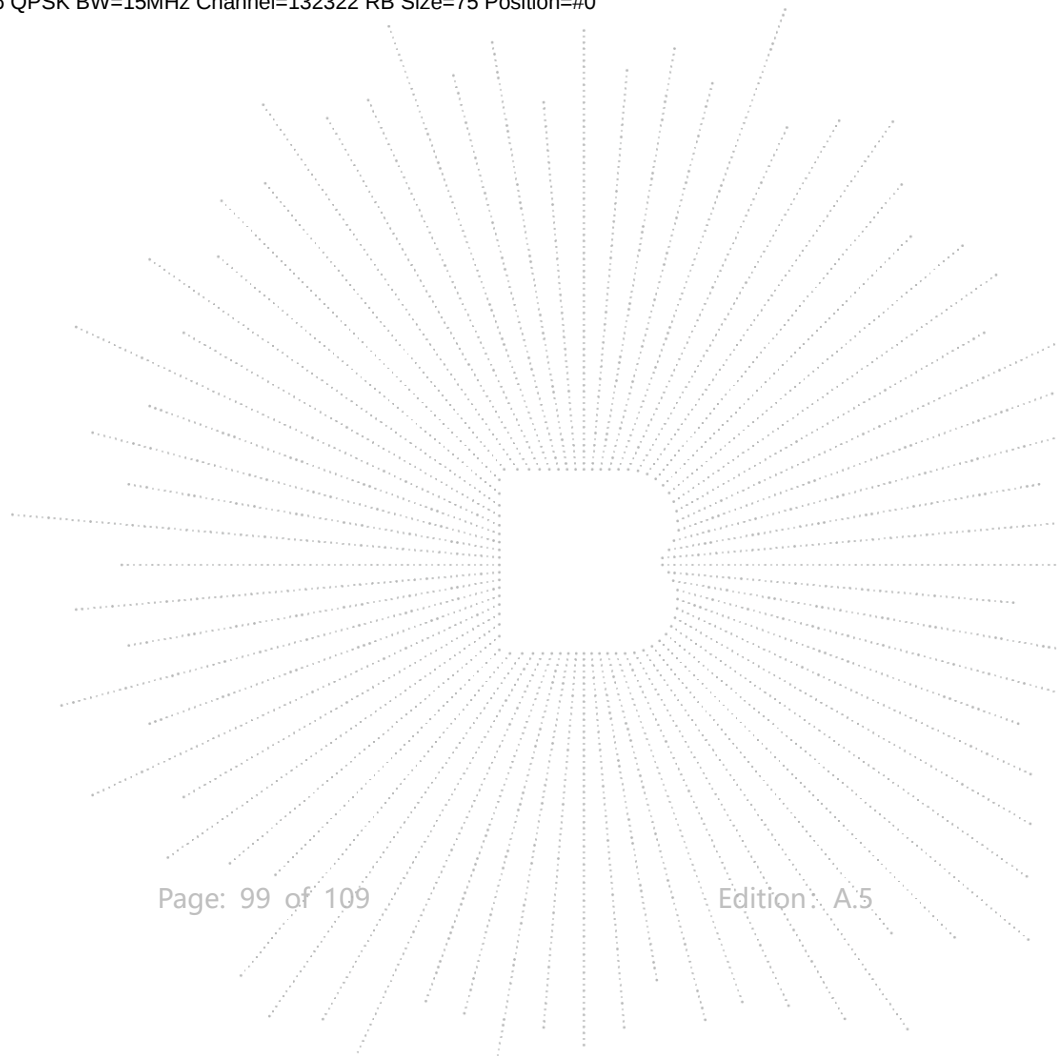


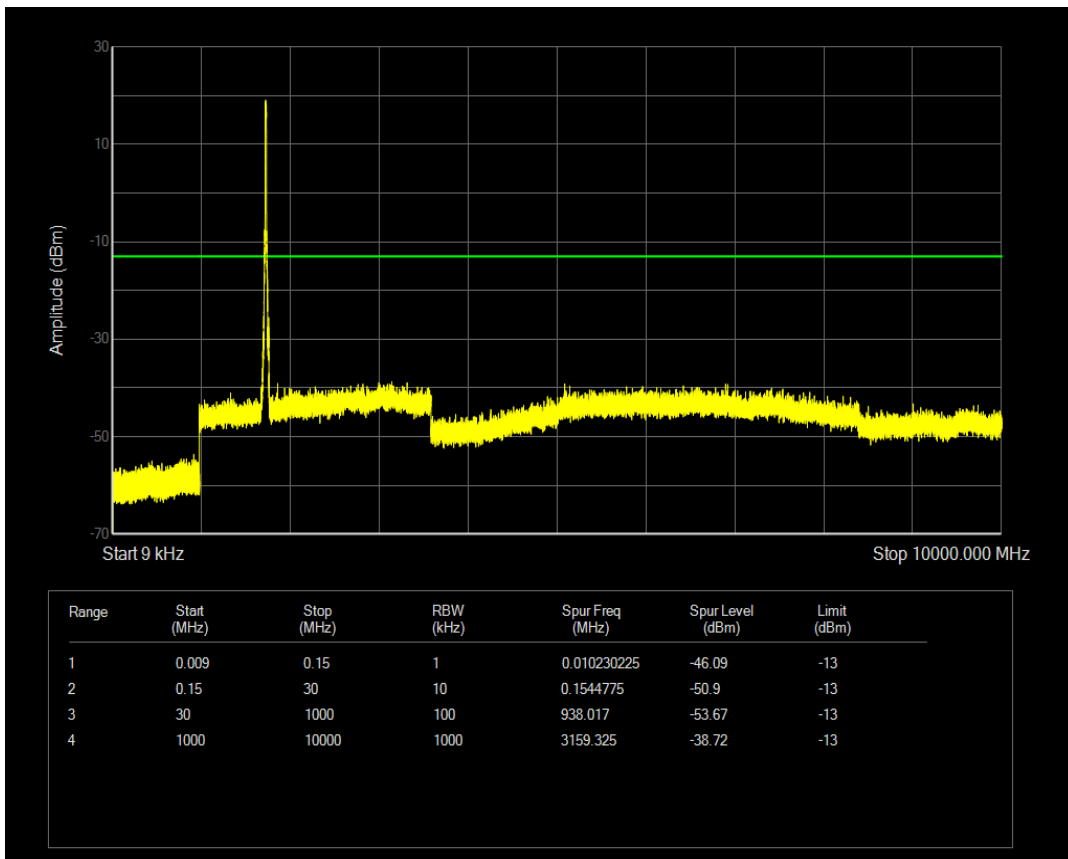


Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0

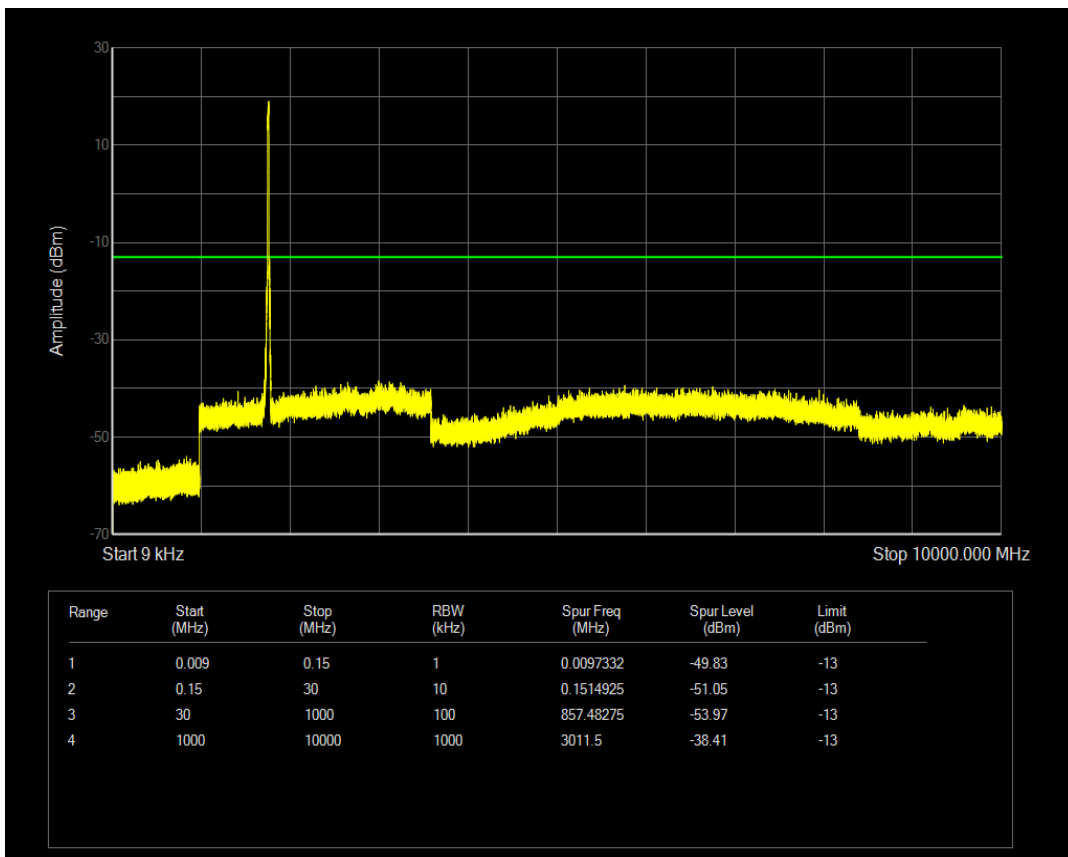


Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0

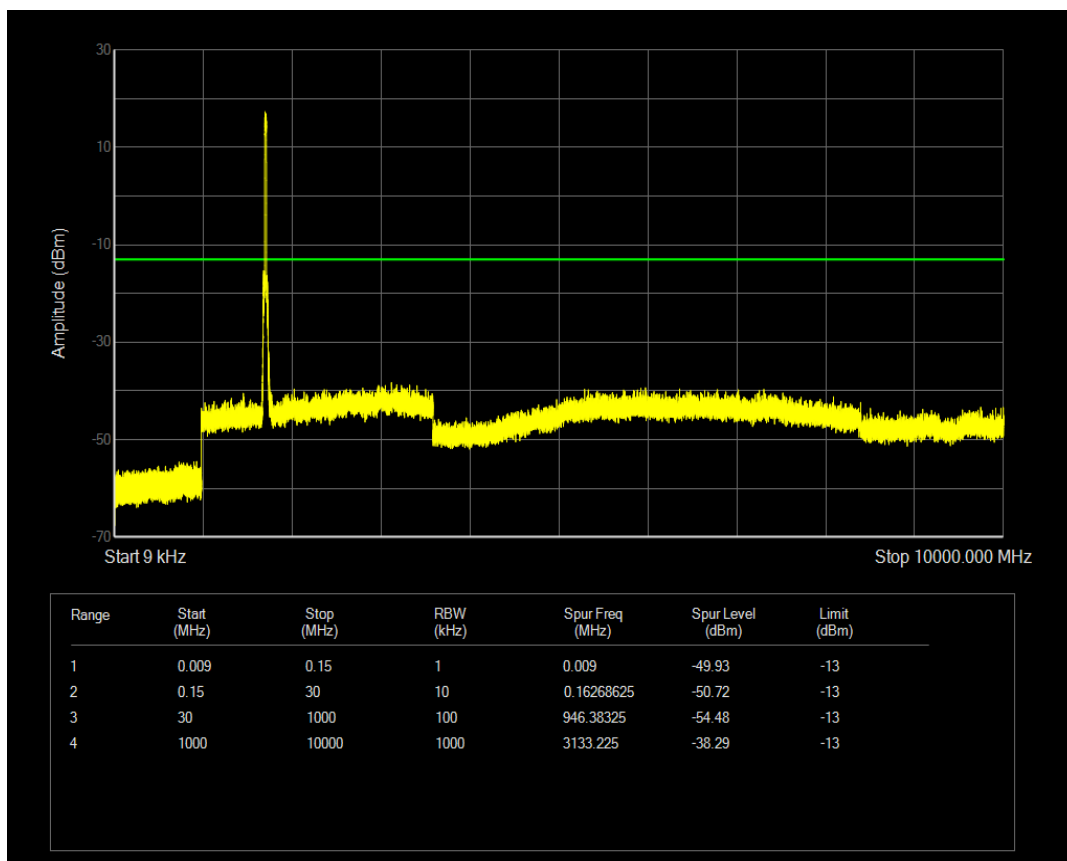




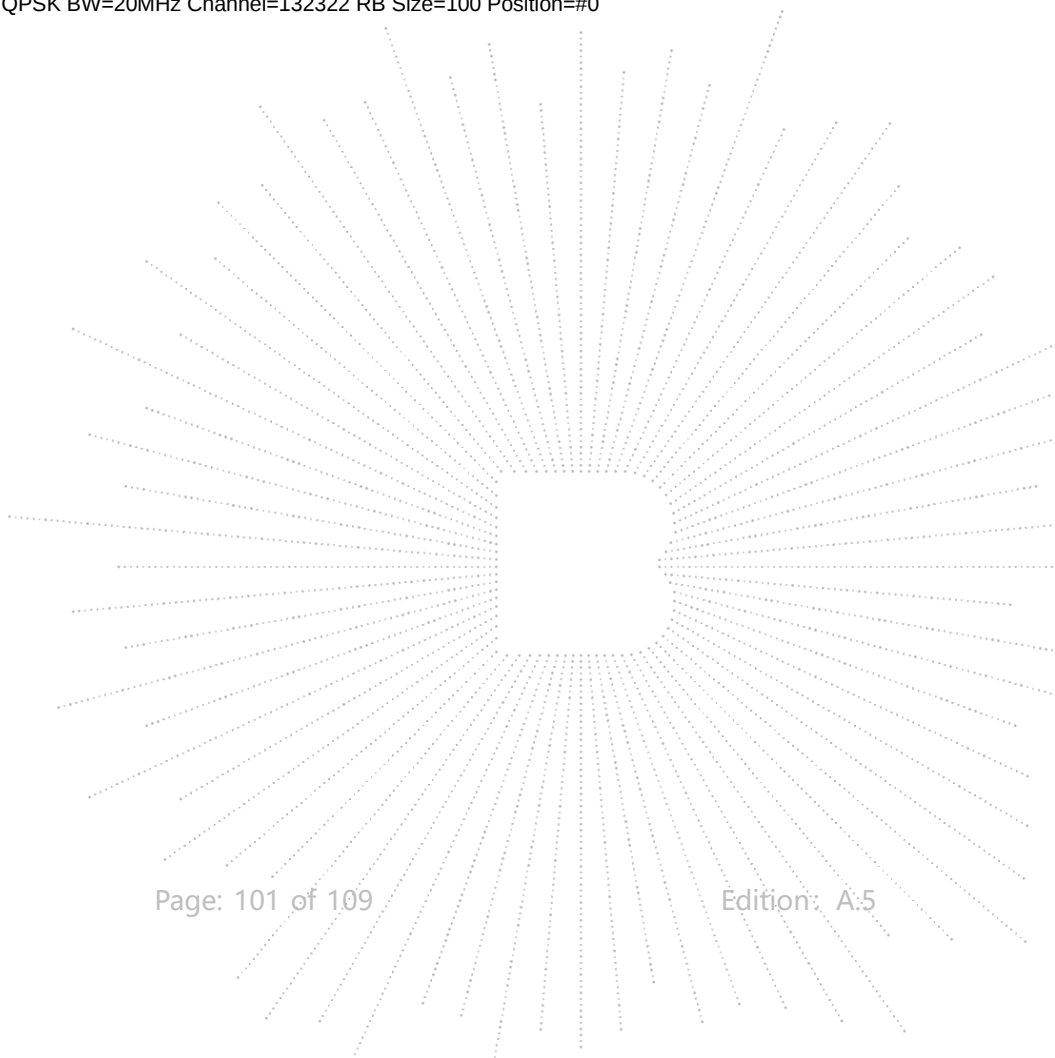
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0

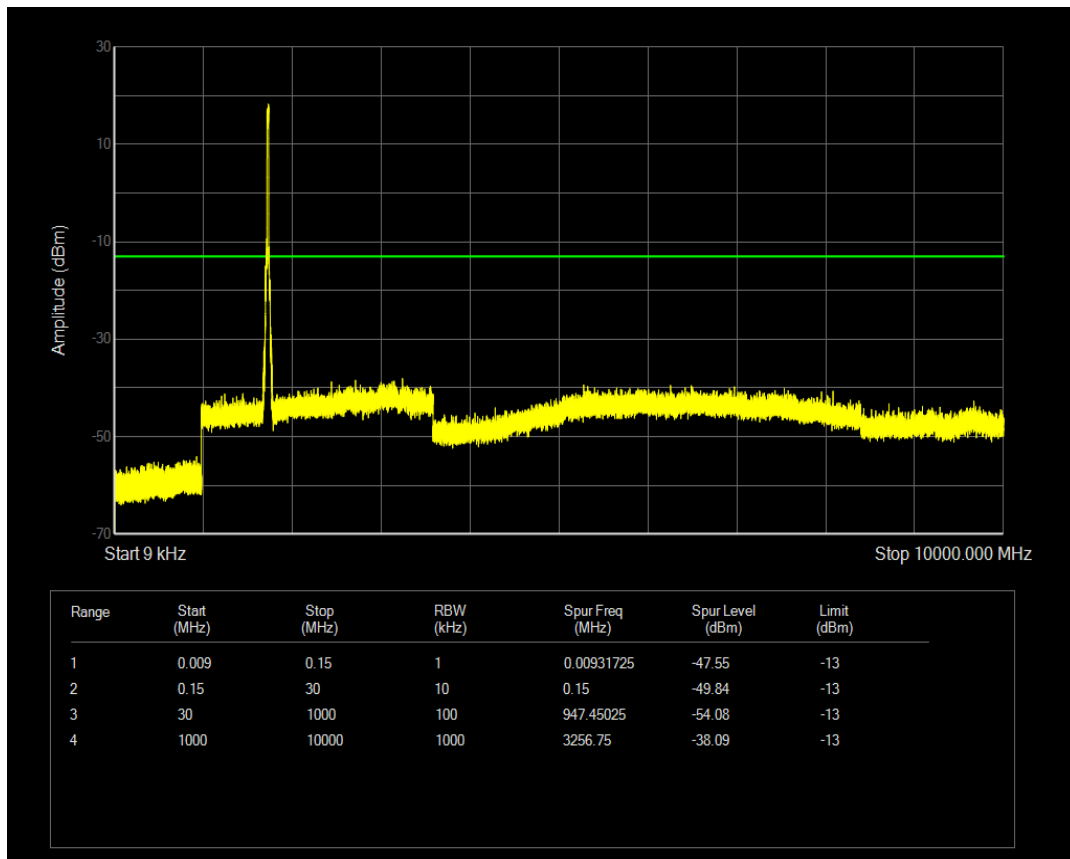


Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0

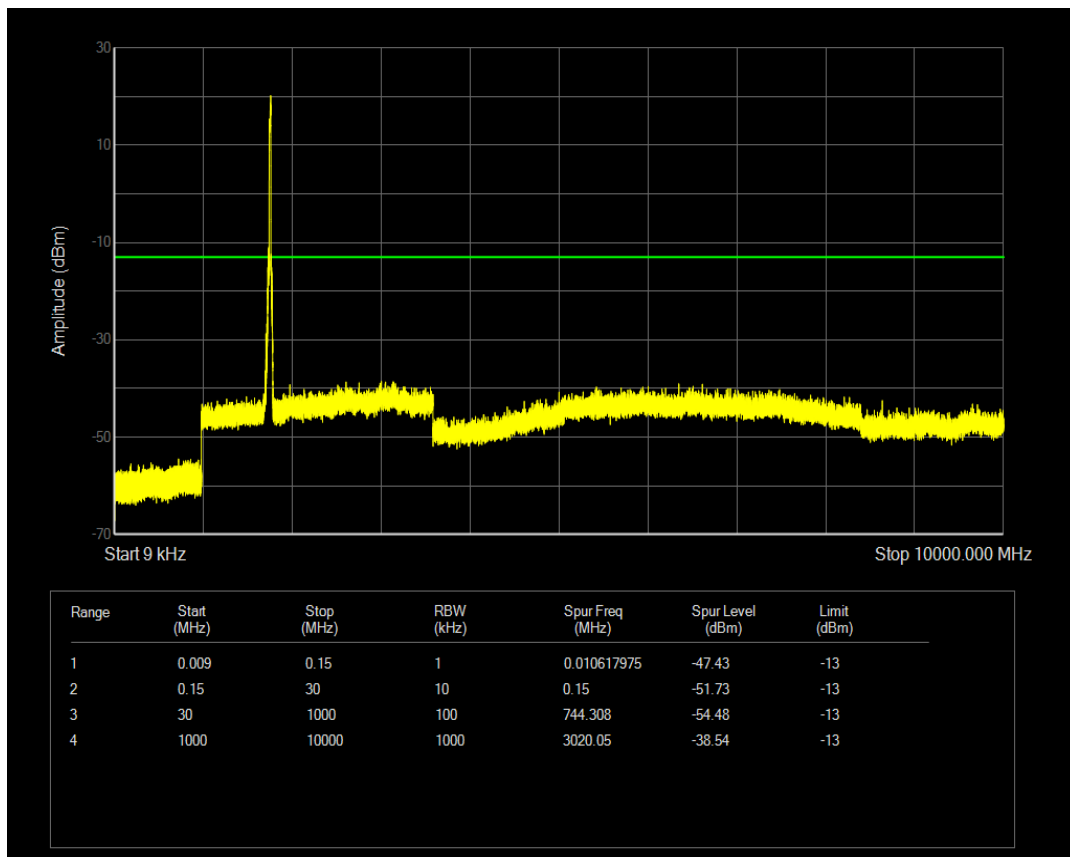


Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0

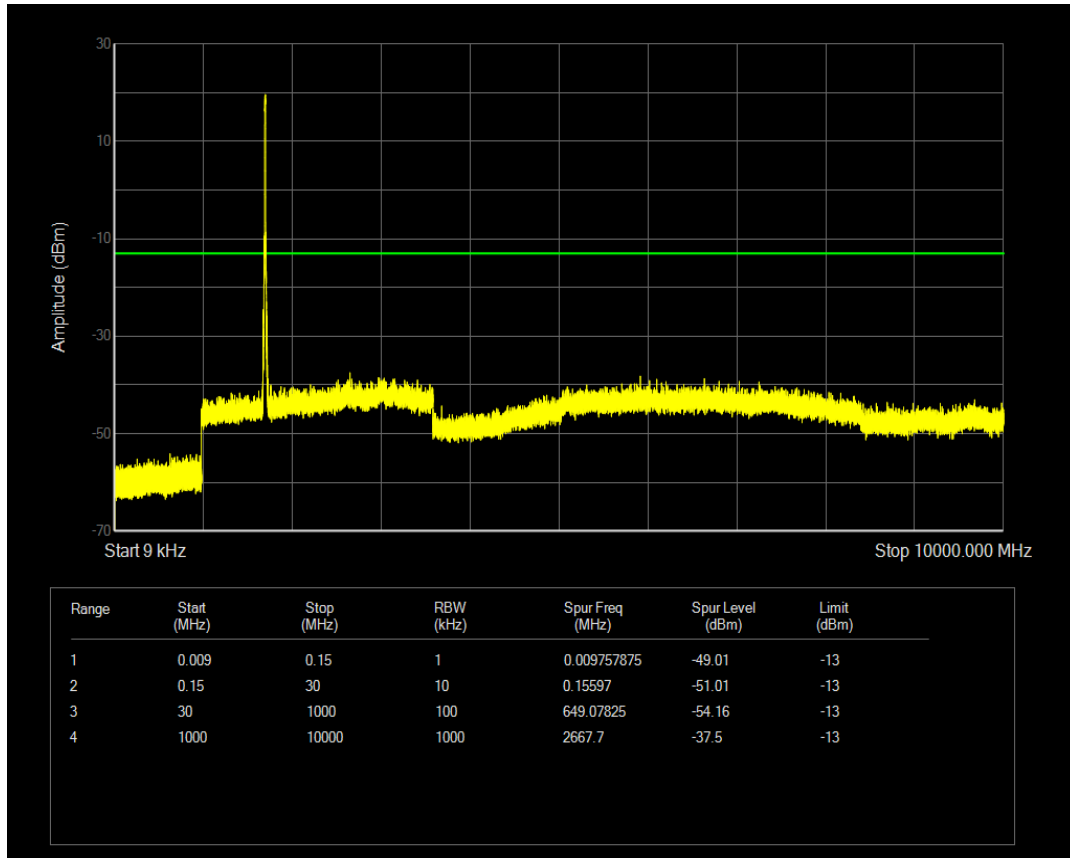




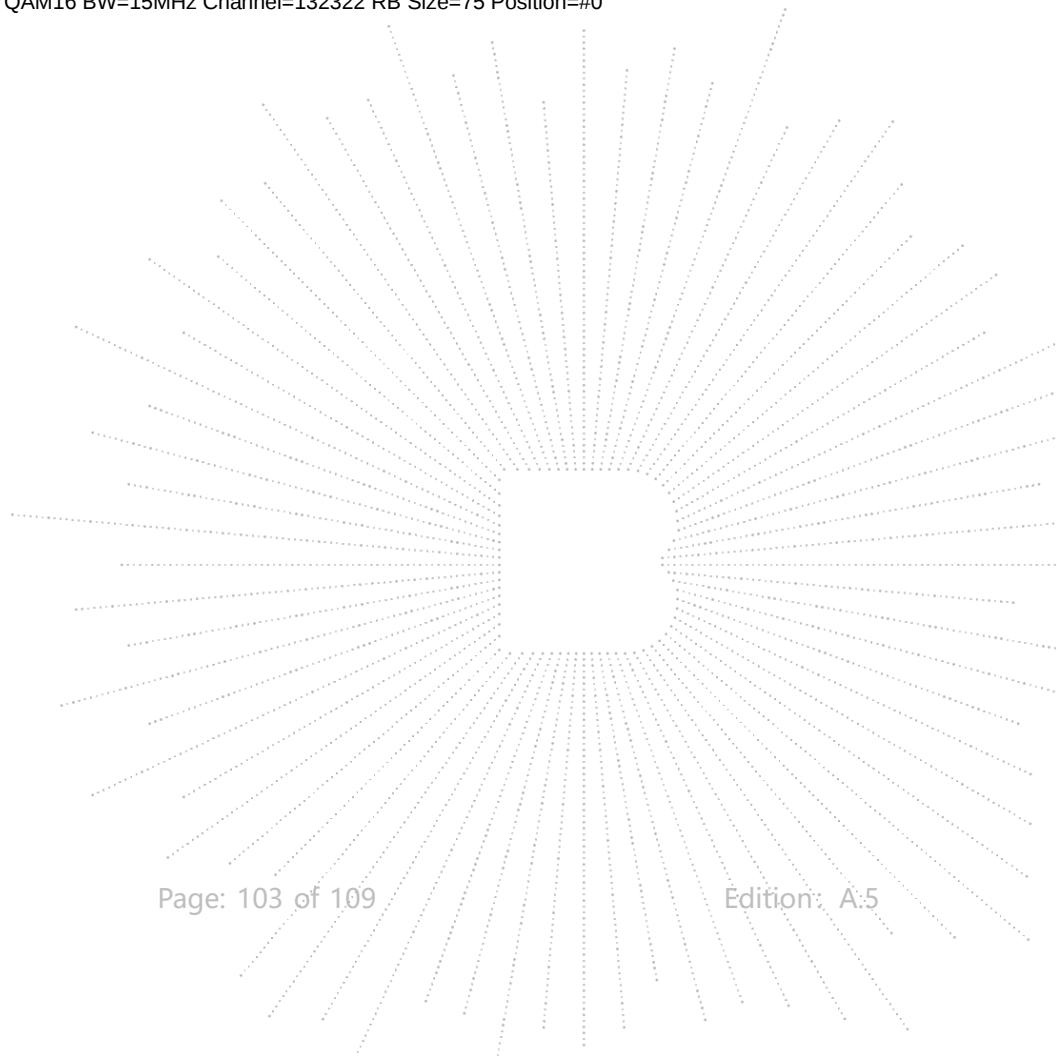
Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0

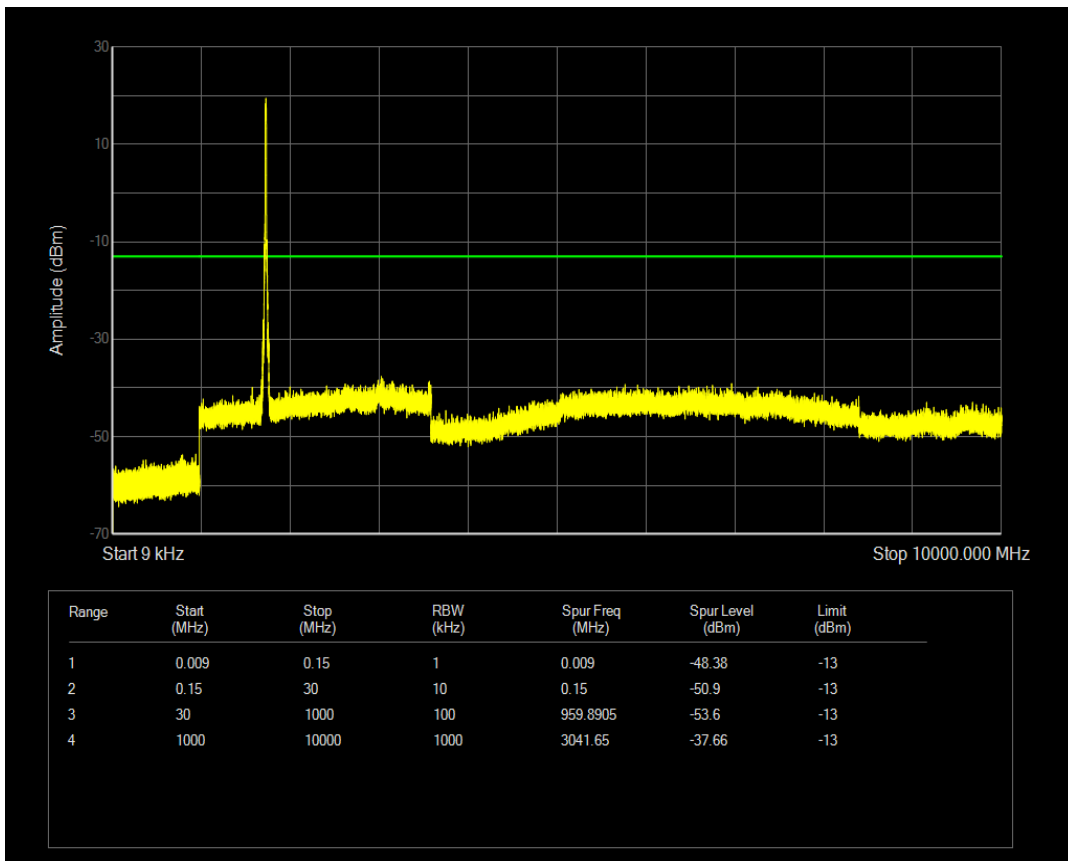


Band66 QAM16 BW=10MHz Channel=132022 RB Size=50 Position=#0

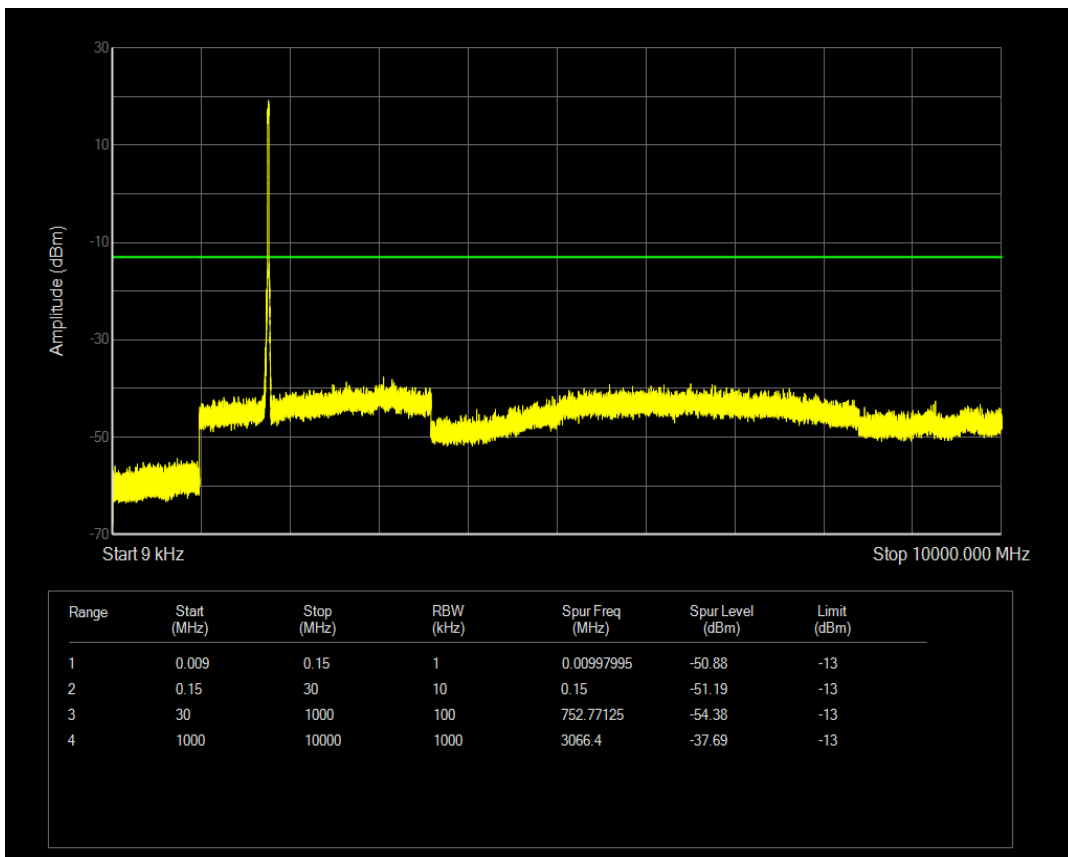


Band66 QAM16 BW=15MHz Channel=132322 RB Size=75 Position=#0



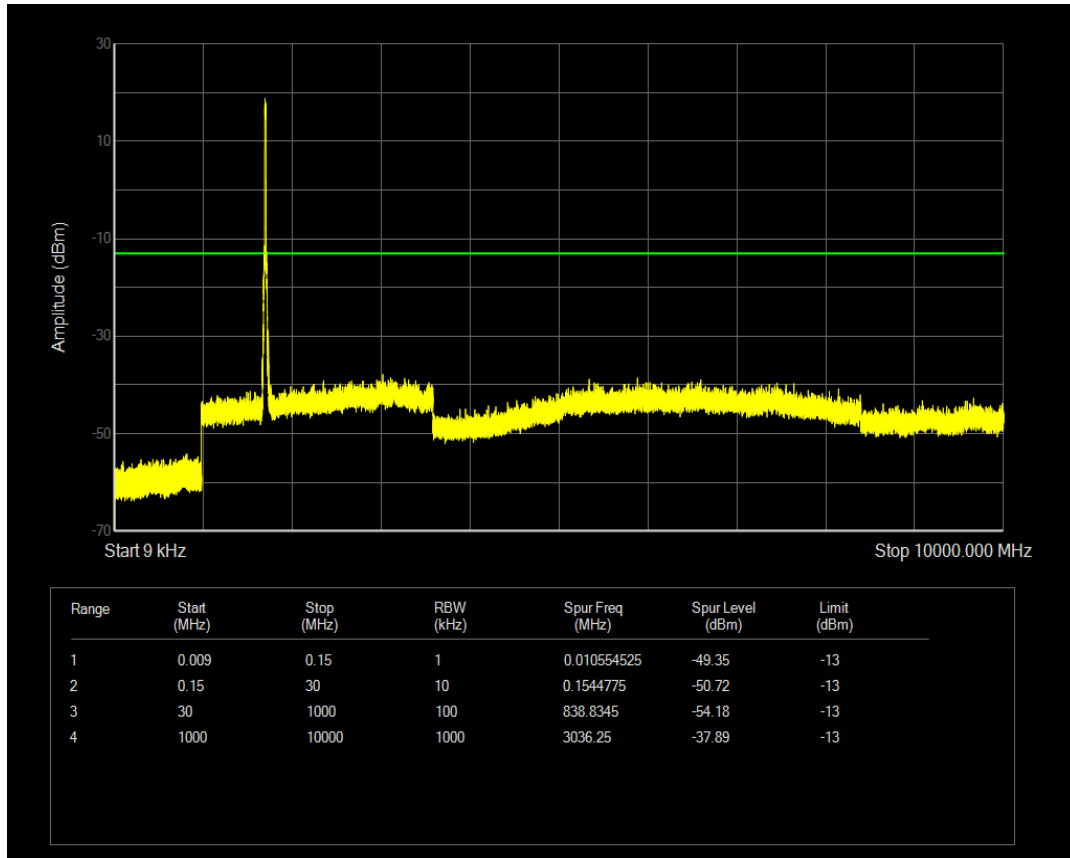


Band66 QAM16 BW=15MHz Channel=132597 RB Size=75 Position=#0

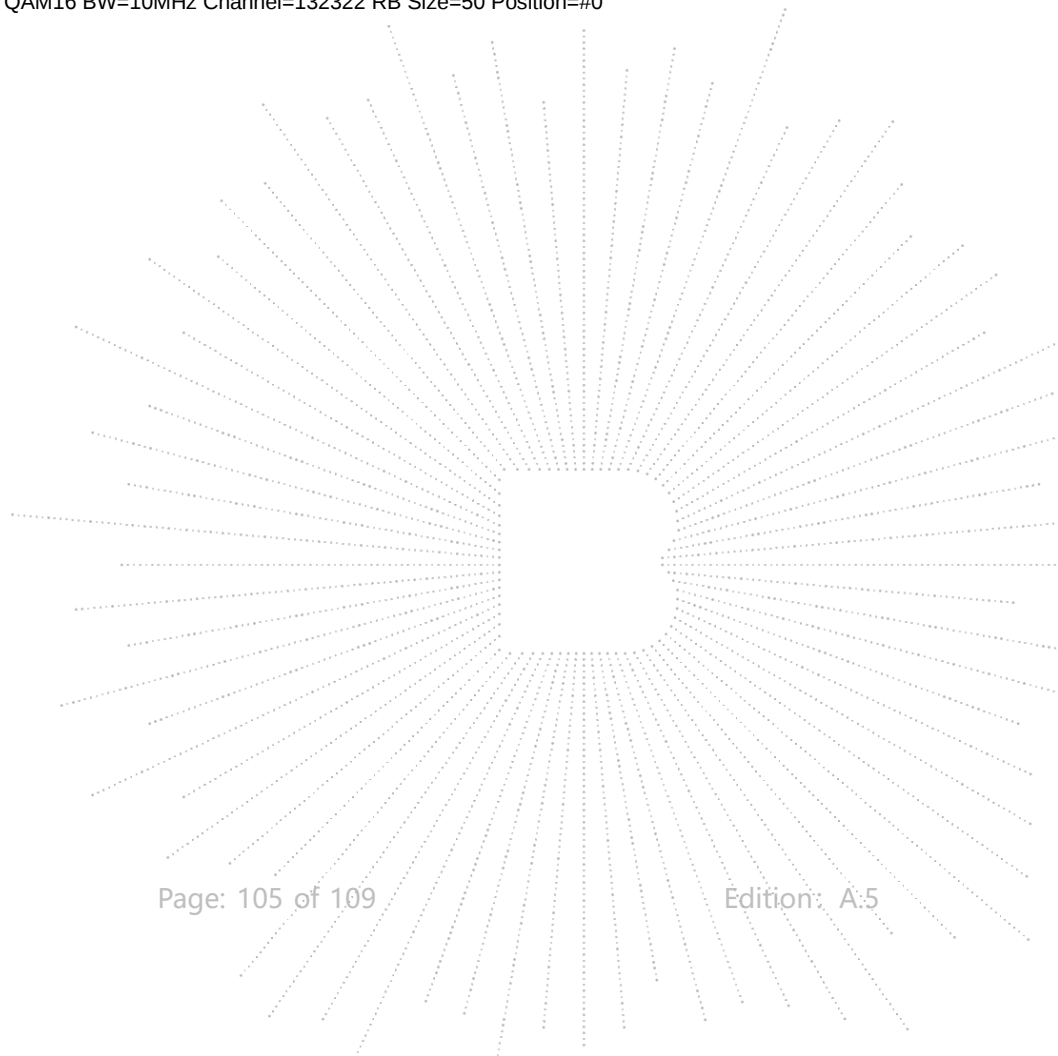


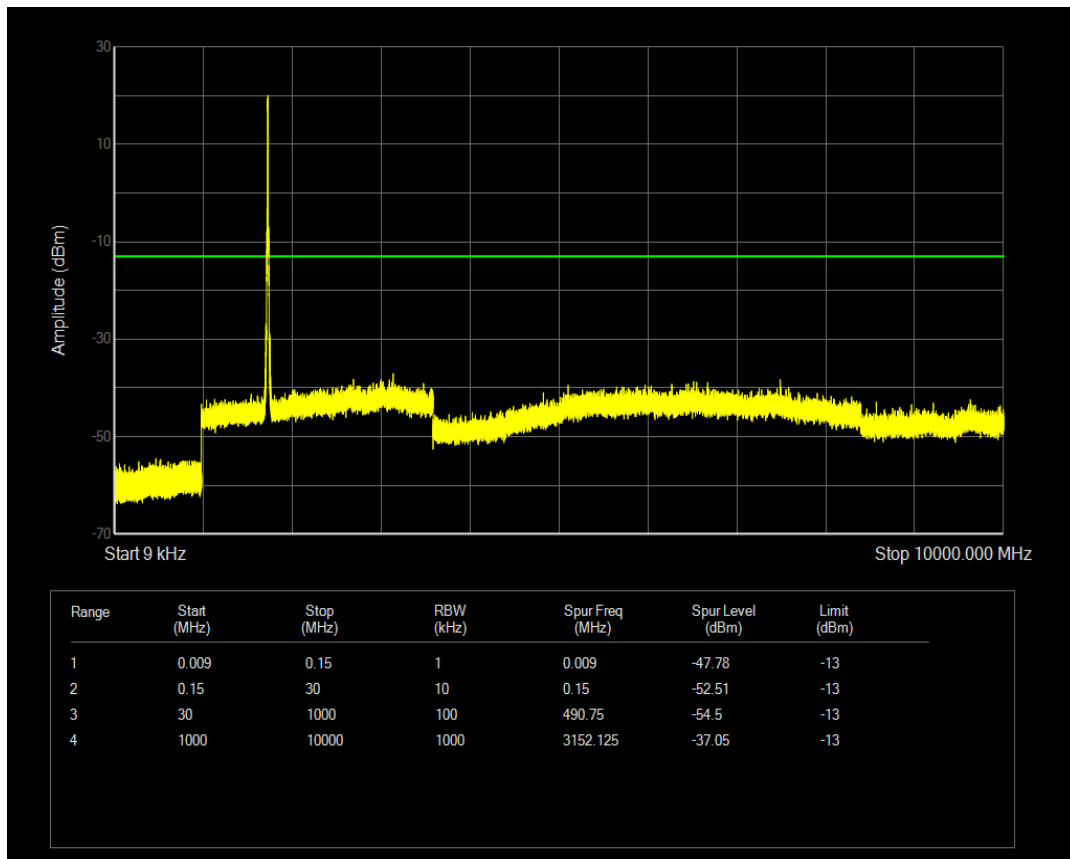


Band66 QAM16 BW=15MHz Channel=132047 RB Size=75 Position=#0

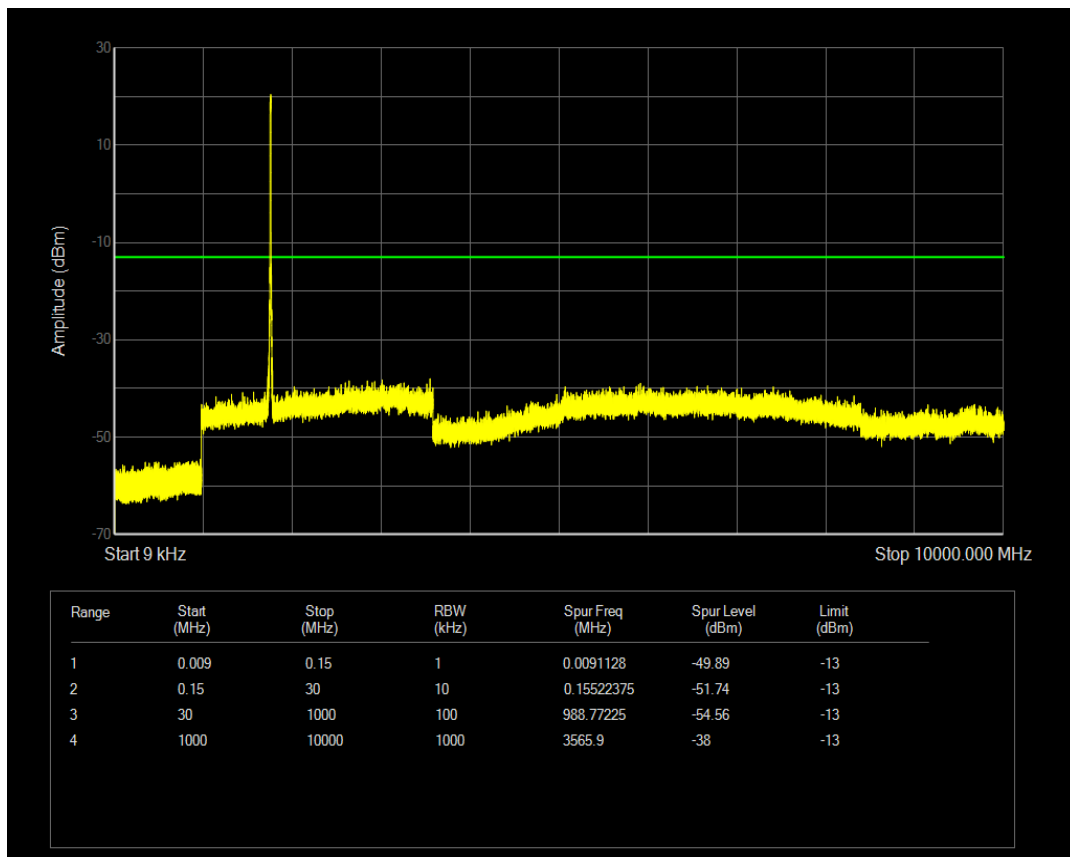


Band66 QAM16 BW=10MHz Channel=132322 RB Size=50 Position=#0

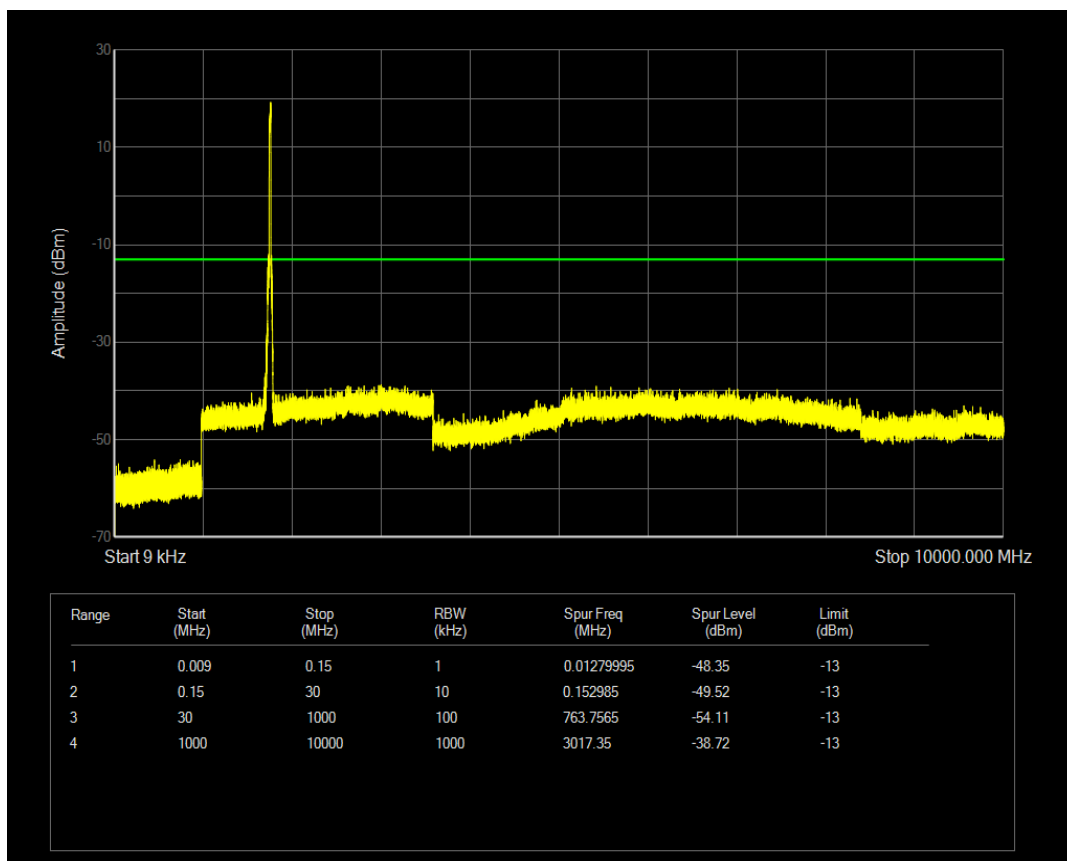




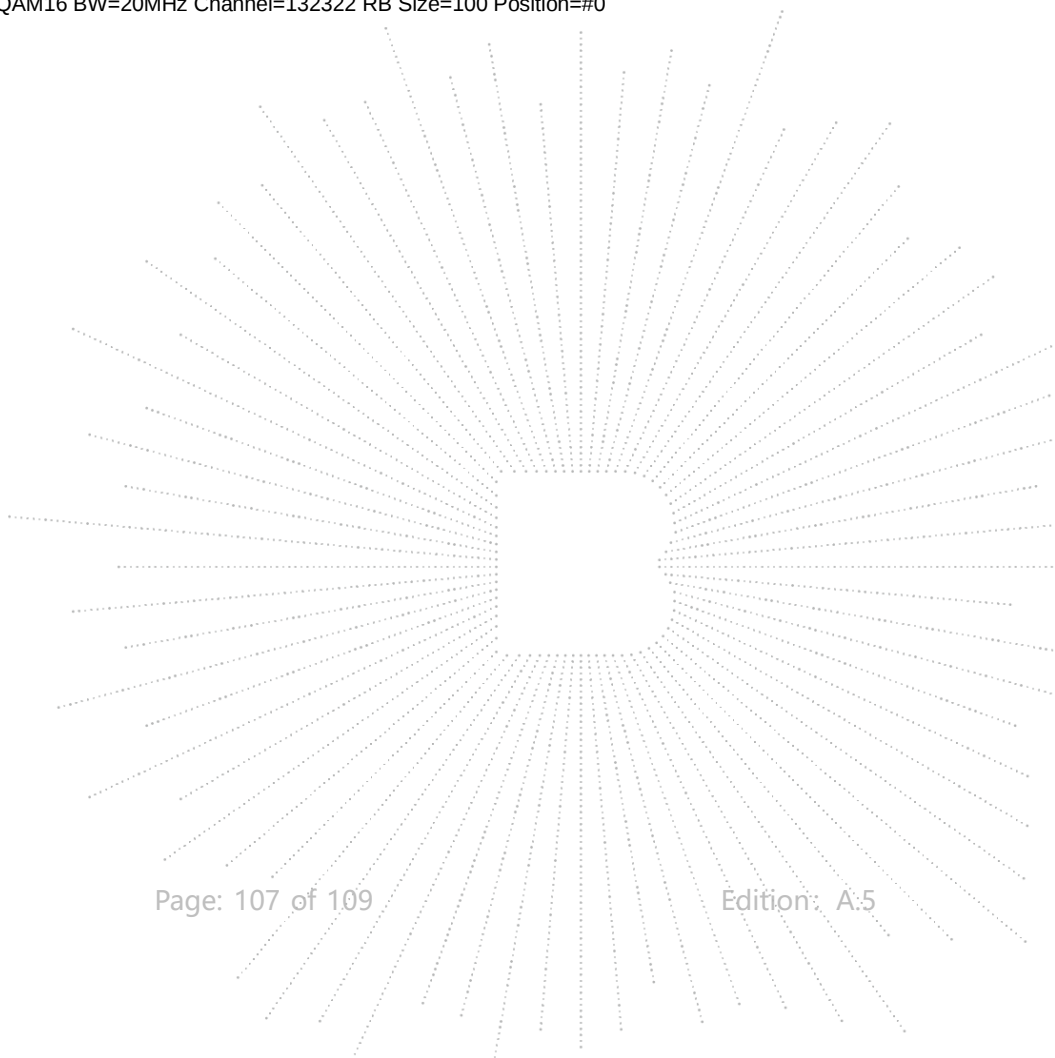
Band66 QAM16 BW=10MHz Channel=132622 RB Size=50 Position=#0

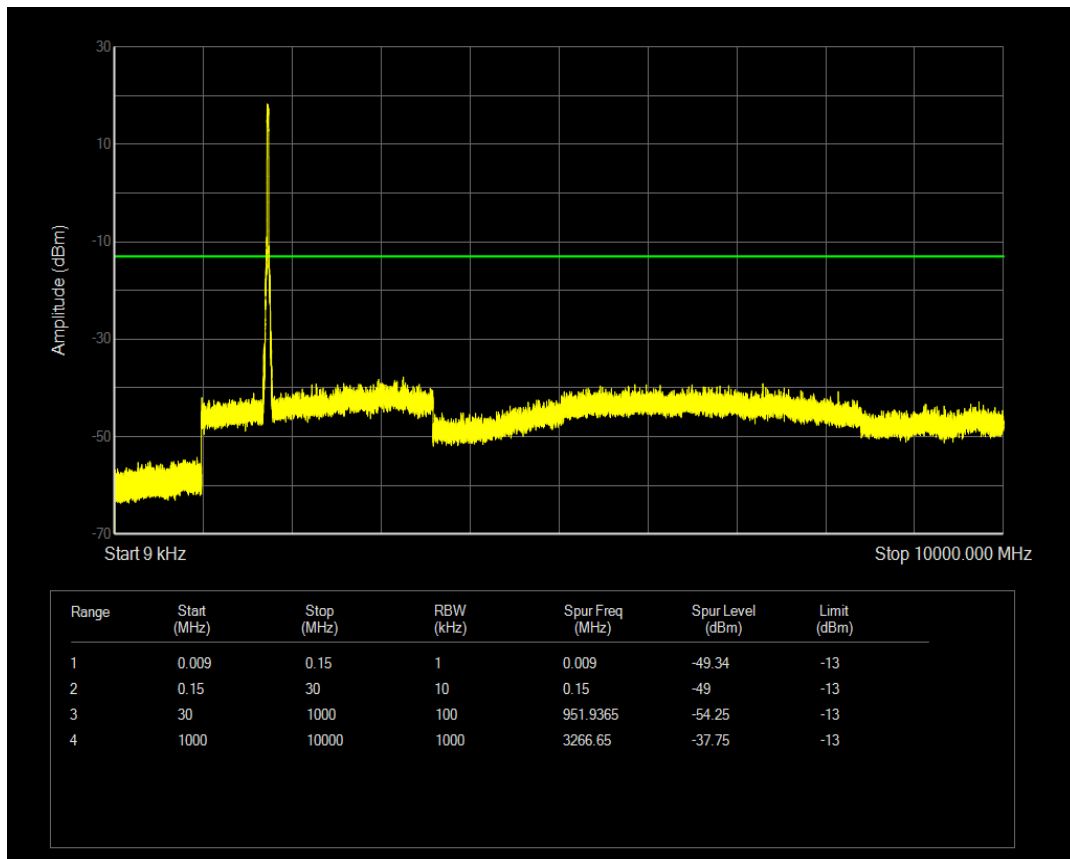


Band66 QAM16 BW=20MHz Channel=132572 RB Size=100 Position=#0



Band66 QAM16 BW=20MHz Channel=132322 RB Size=100 Position=#0





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