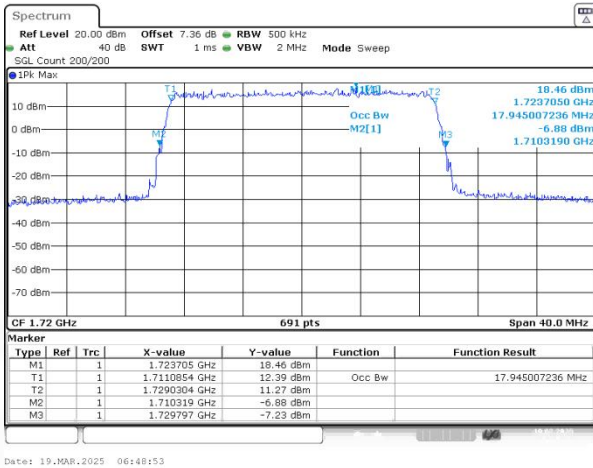
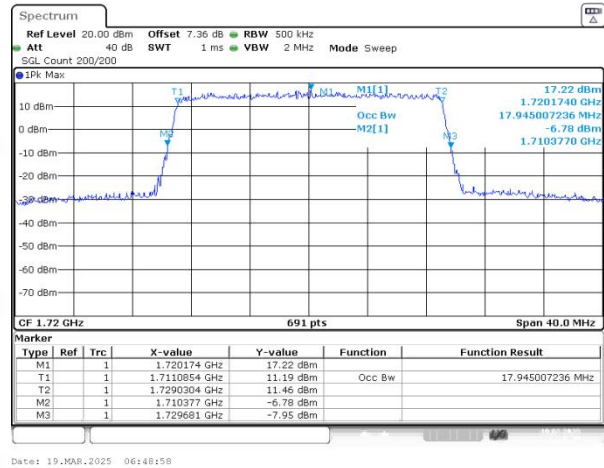
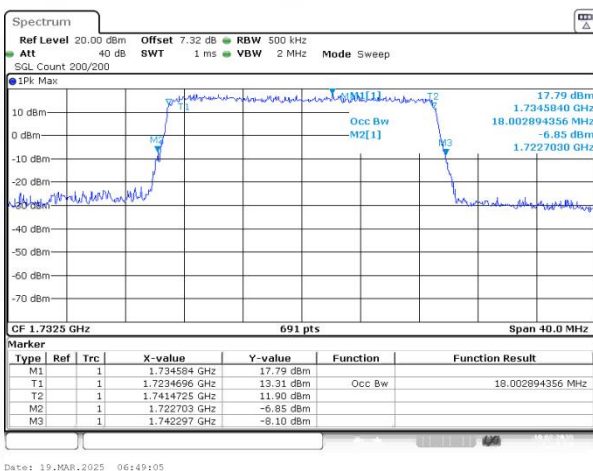




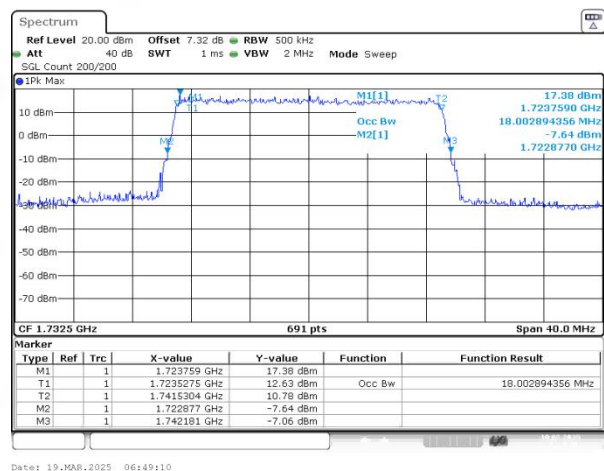
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



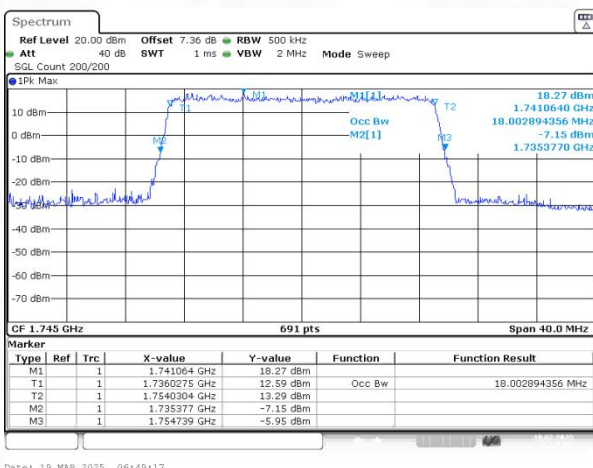
Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



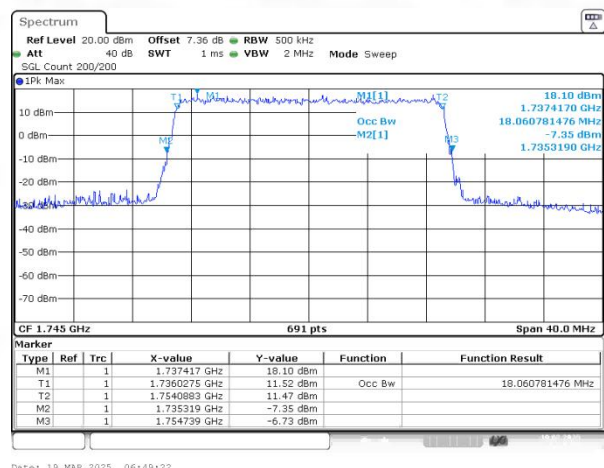
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



Band4 QAM16 BW=20MHz Channel=20175 RB Size=100 Position=#0



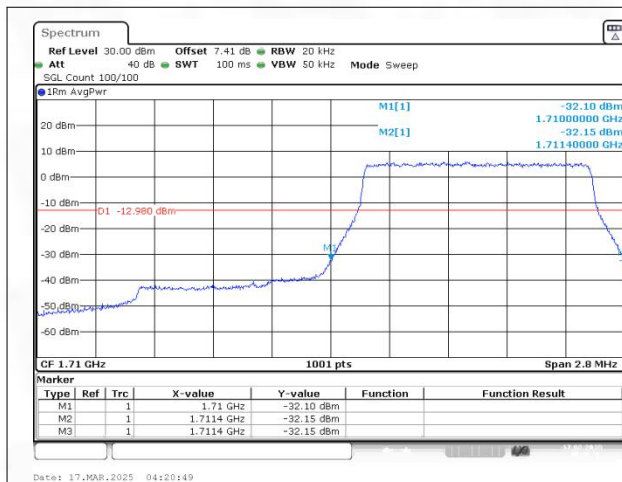
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



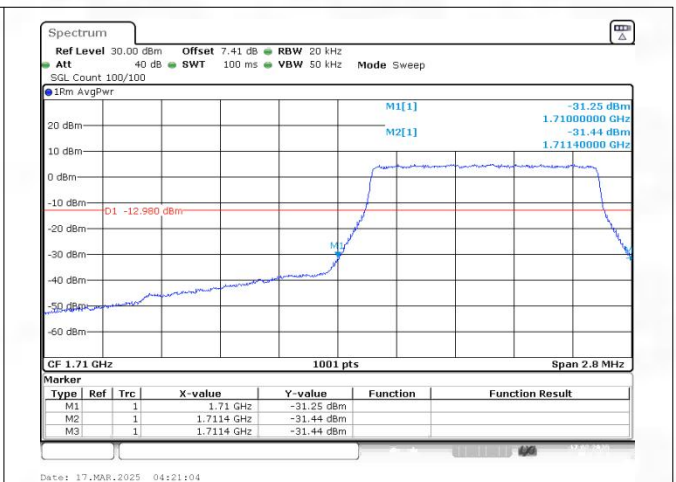
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0

Band edge

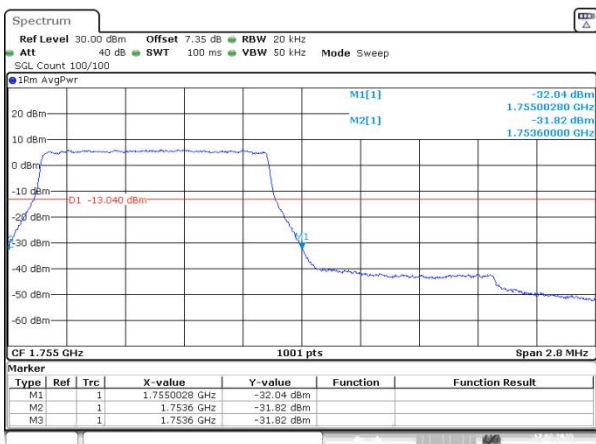
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band4	1.4	19957	6	#0	QAM16	1710	-31.24	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1755	-32.82	-13	PASS
Band4	3	19965	15	#0	QAM16	1710	-35.32	-13	PASS
Band4	3	20385	15	#0	QAM16	1755	-35.67	-13	PASS
Band4	5	19975	25	#0	QAM16	1710	-33.8	-13	PASS
Band4	5	20375	25	#0	QAM16	1755	-34.39	-13	PASS
Band4	10	20000	50	#0	QAM16	1710	-38.36	-13	PASS
Band4	10	20350	50	#0	QAM16	1755	-38.24	-13	PASS
Band4	15	20025	75	#0	QAM16	1710	-37.57	-13	PASS
Band4	15	20325	75	#0	QAM16	1755	-37.81	-13	PASS
Band4	20	20050	100	#0	QAM16	1710	-39.85	-13	PASS
Band4	20	20300	100	#0	QAM16	1755	-39.35	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1710	-32.1	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755	-32.03	-13	PASS
Band4	3	19965	15	#0	QPSK	1710	-33.97	-13	PASS
Band4	3	20385	15	#0	QPSK	1755	-35.69	-13	PASS
Band4	5	19975	25	#0	QPSK	1710	-32.77	-13	PASS
Band4	5	20375	25	#0	QPSK	1755	-33.34	-13	PASS
Band4	10	20000	50	#0	QPSK	1710	-37.35	-13	PASS
Band4	10	20350	50	#0	QPSK	1755	-38.14	-13	PASS
Band4	15	20025	75	#0	QPSK	1710	-37.9	-13	PASS
Band4	15	20325	75	#0	QPSK	1755	-37.04	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.96	-39.8	-13	PASS
Band4	20	20300	100	#0	QPSK	1755	-39.08	-13	PASS



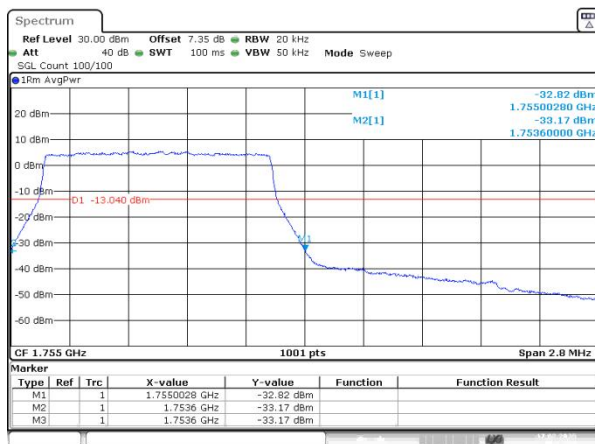
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



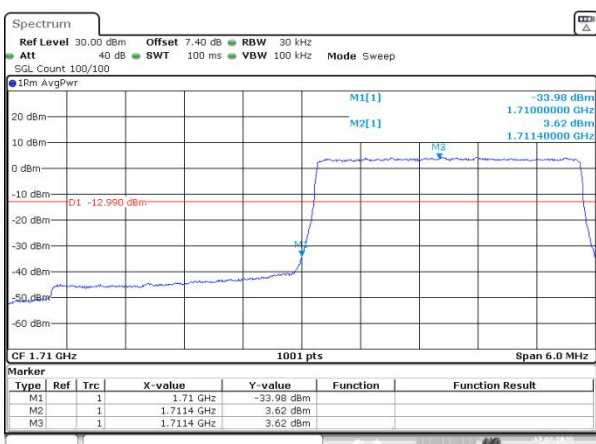
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



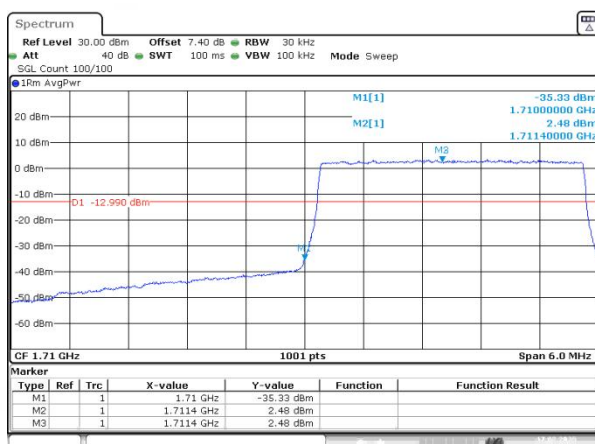
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



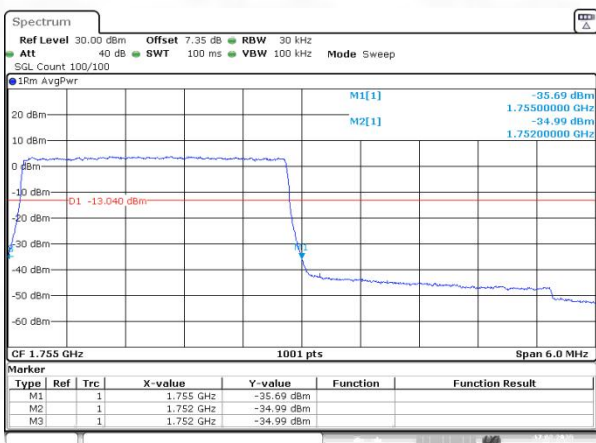
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



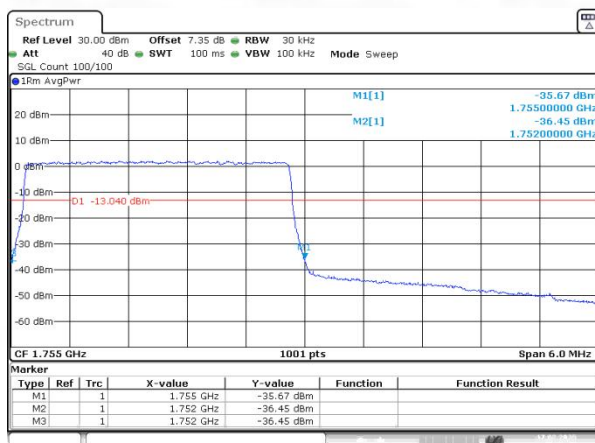
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



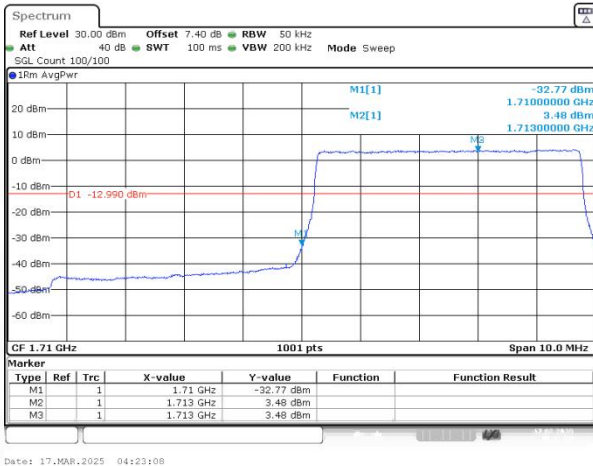
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



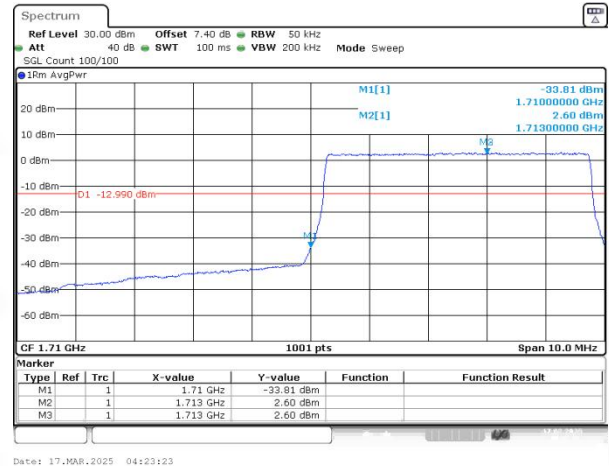
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



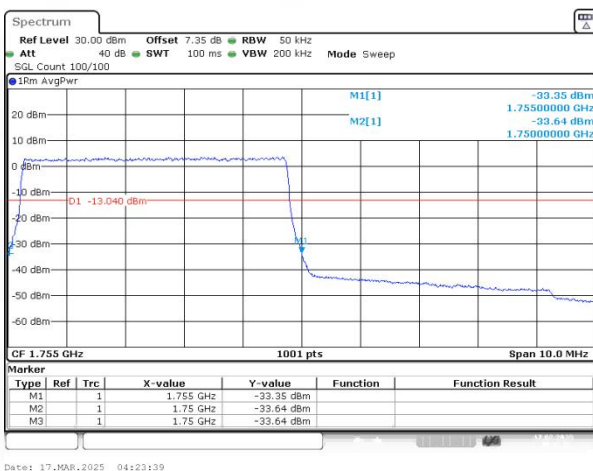
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



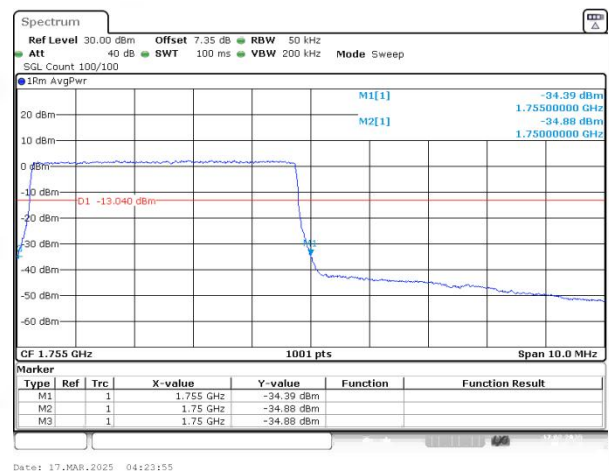
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



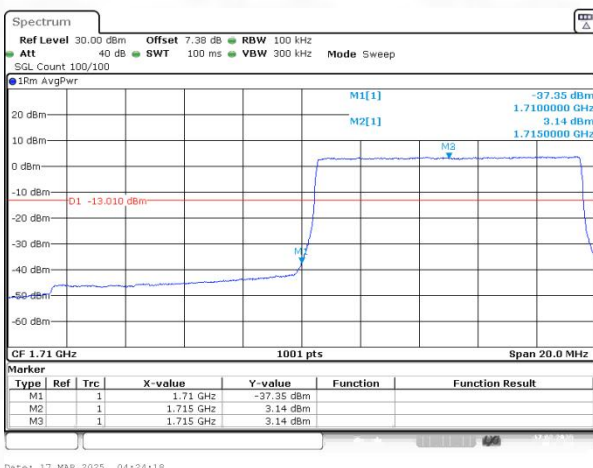
Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



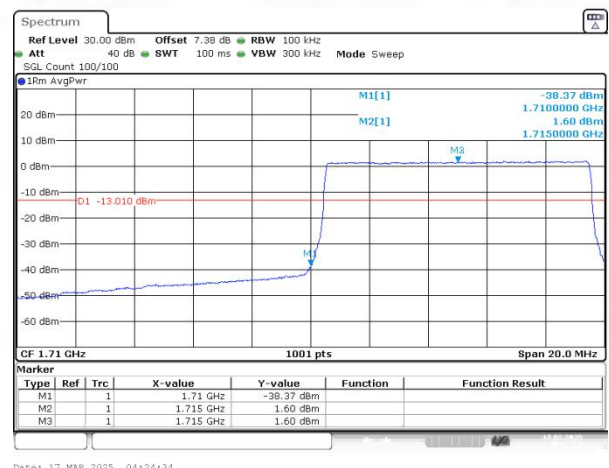
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



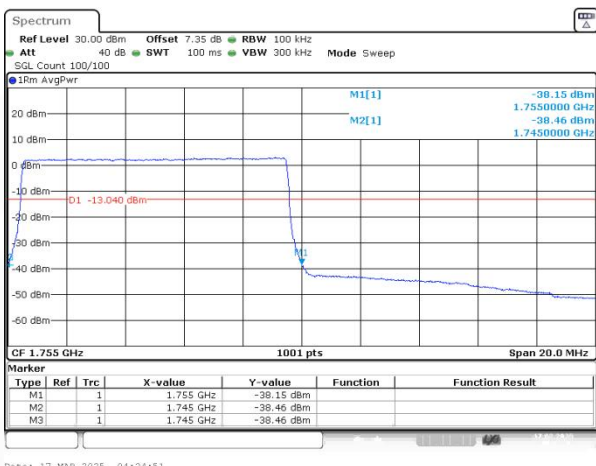
Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



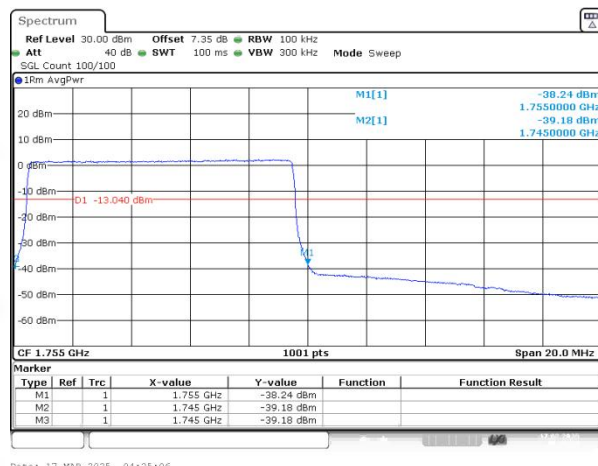
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



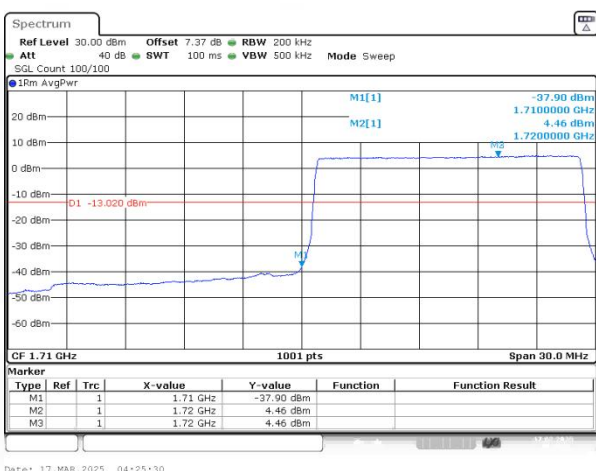
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



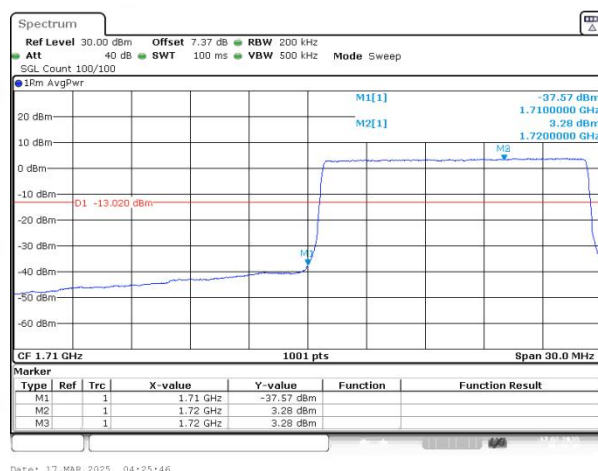
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



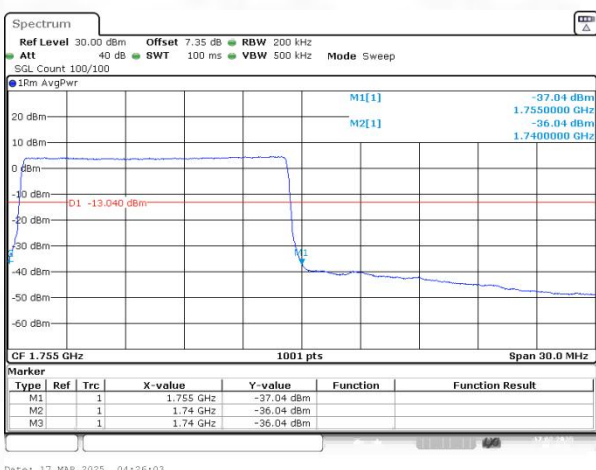
Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



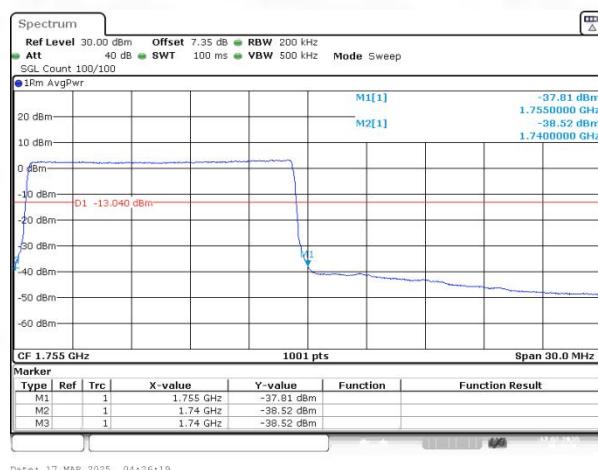
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



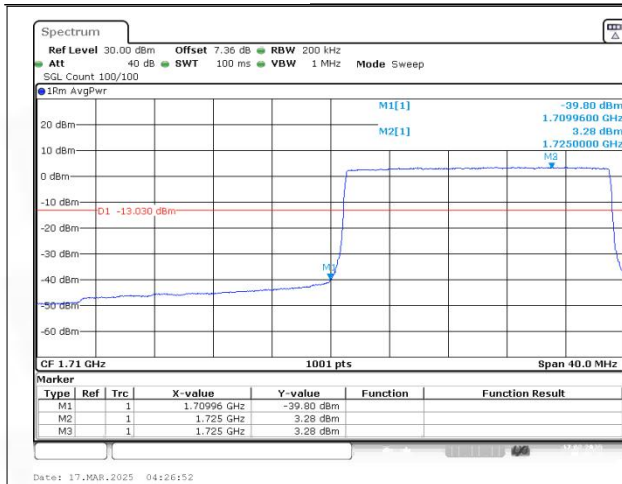
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



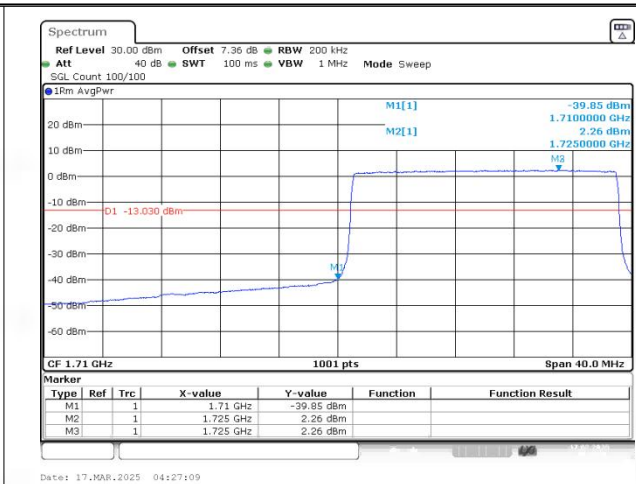
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



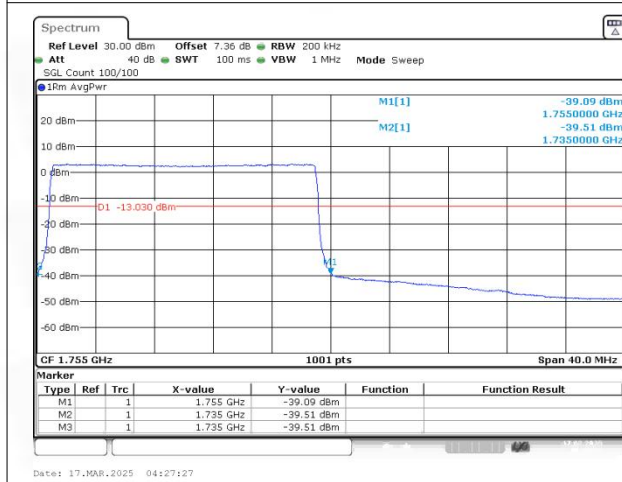
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



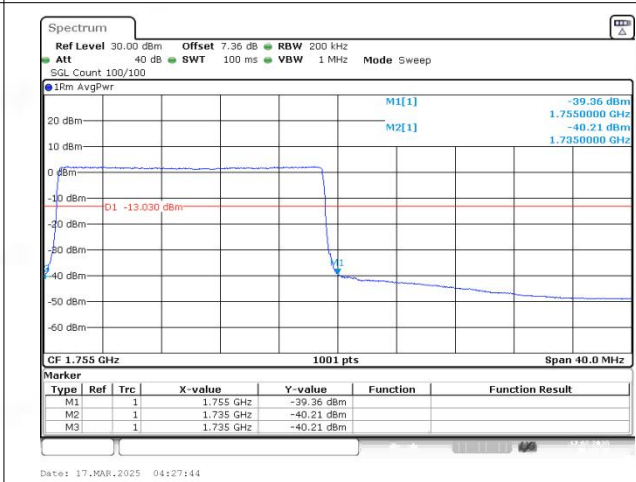
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



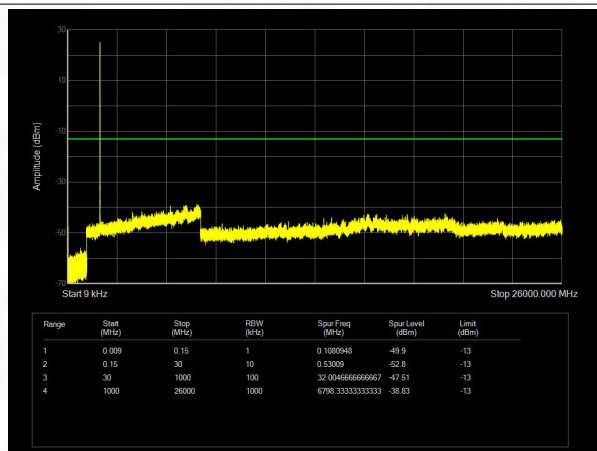
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



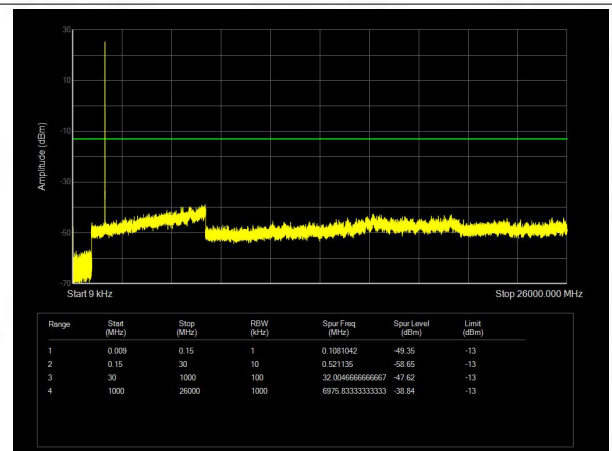
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0

Out-of-band emissions

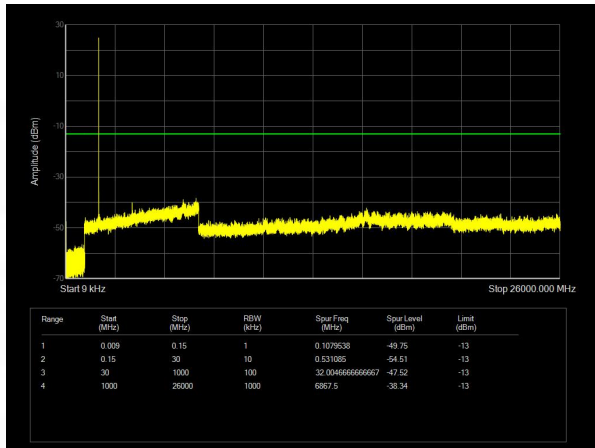
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band4	1.4	19957	6	#0	QAM16	6975.83	-38.84	-13	PASS
Band4	1.4	20393	6	#0	QAM16	6822.5	-38.39	-13	PASS
Band4	3	19965	15	#0	QAM16	6997.5	-38.96	-13	PASS
Band4	3	20385	15	#0	QAM16	1770	-34.62	-13	PASS
Band4	5	19975	25	#0	QAM16	6835	-38.24	-13	PASS
Band4	5	20375	25	#0	QAM16	6987.5	-38.8	-13	PASS
Band4	10	20000	50	#0	QAM16	6154.17	-38.76	-13	PASS
Band4	15	20025	75	#0	QAM16	6853.33	-38.07	-13	PASS
Band4	15	20325	75	#0	QAM16	6987.5	-38.66	-13	PASS
Band4	20	20050	100	#0	QAM16	6800.83	-38.78	-13	PASS
Band4	20	20300	100	#0	QAM16	6612.5	-38.45	-13	PASS
Band4	1.4	19957	6	#0	QPSK	6798.33	-38.83	-13	PASS
Band4	1.4	20393	6	#0	QPSK	6867.5	-38.34	-13	PASS
Band4	3	19965	15	#0	QPSK	6150	-39.26	-13	PASS
Band4	3	20385	15	#0	QPSK	6947.5	-39.01	-13	PASS
Band4	5	19975	25	#0	QPSK	6235	-38.52	-13	PASS
Band4	5	20375	25	#0	QPSK	6850	-39.1	-13	PASS
Band4	10	20000	50	#0	QPSK	6880	-38.89	-13	PASS
Band4	10	20350	50	#0	QPSK	6205	-37.9	-13	PASS
Band4	15	20025	75	#0	QPSK	6629.17	-39.41	-13	PASS
Band4	15	20325	75	#0	QPSK	6803.33	-38.5	-13	PASS
Band4	20	20050	100	#0	QPSK	6755	-38.15	-13	PASS
Band4	20	20300	100	#0	QPSK	6939.17	-38.34	-13	PASS



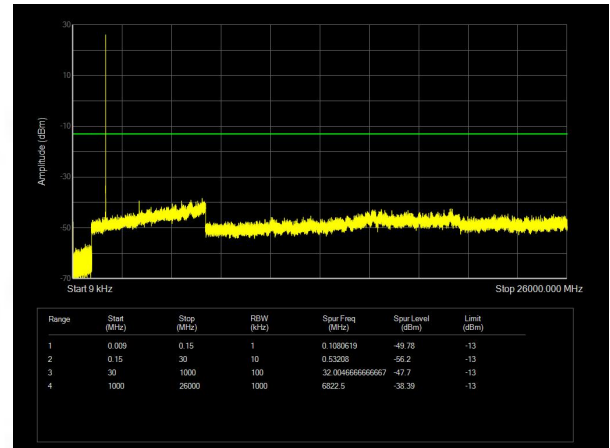
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0



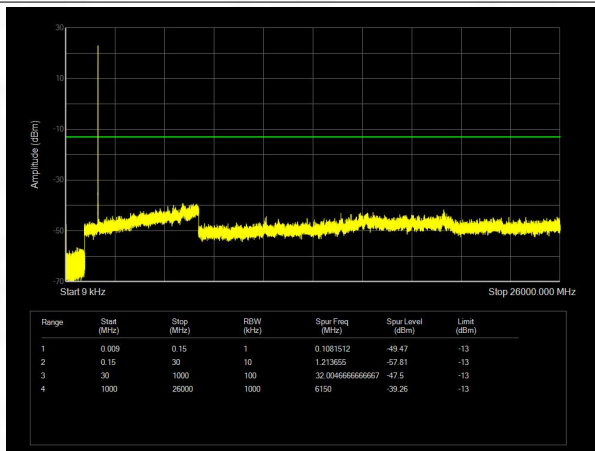
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



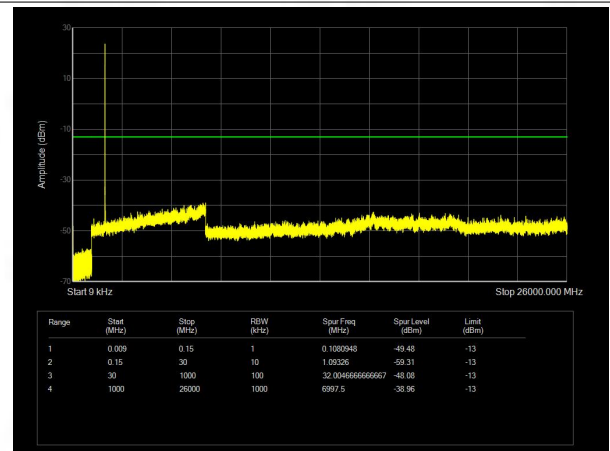
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



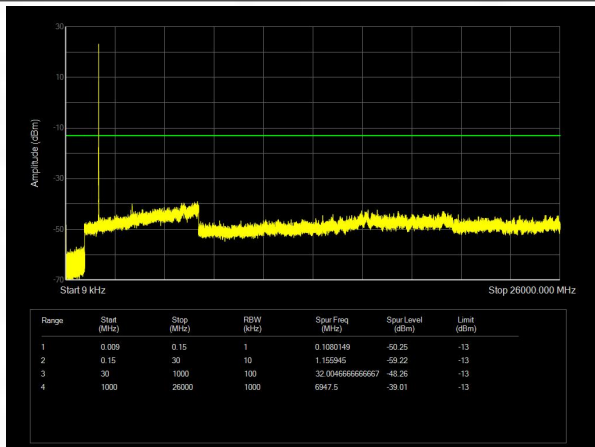
Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0



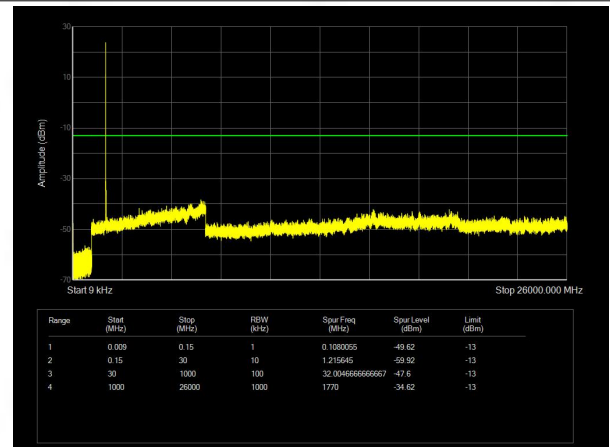
Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0



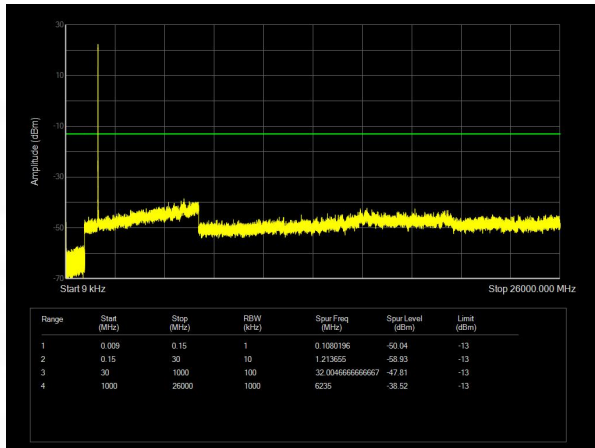
Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



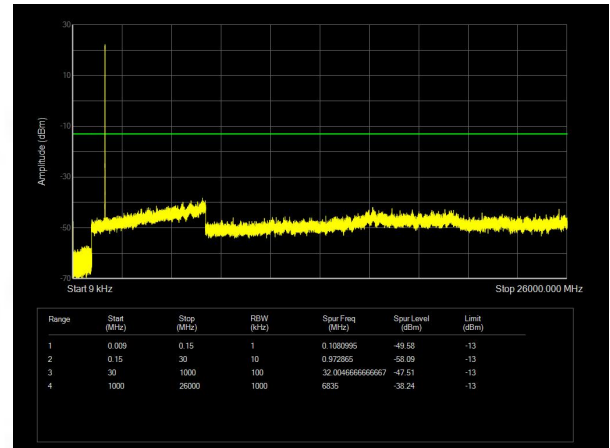
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



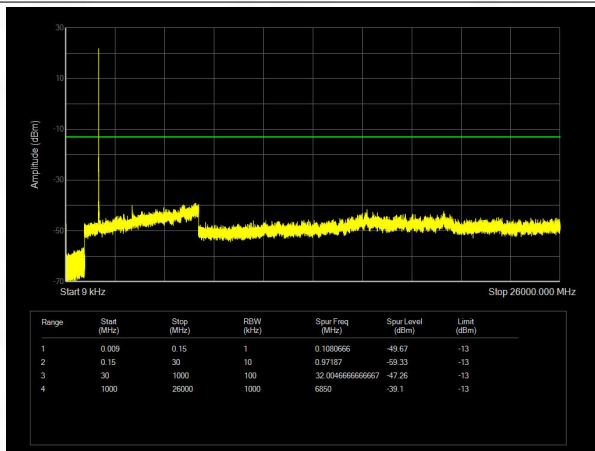
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



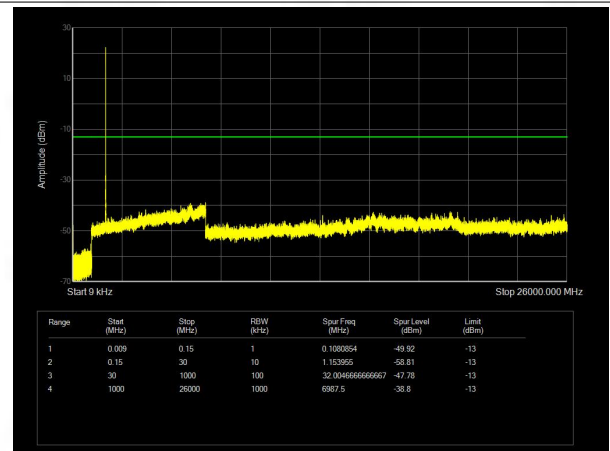
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



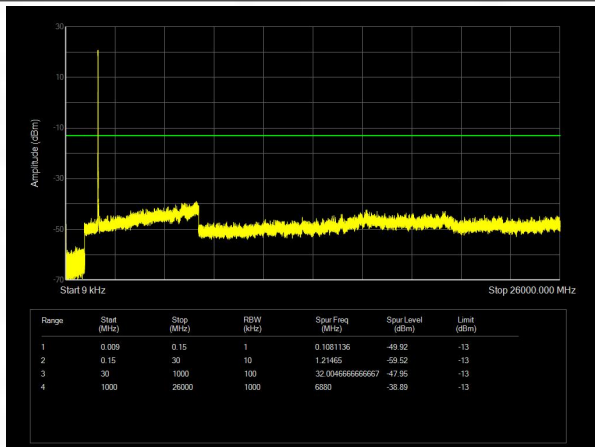
Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



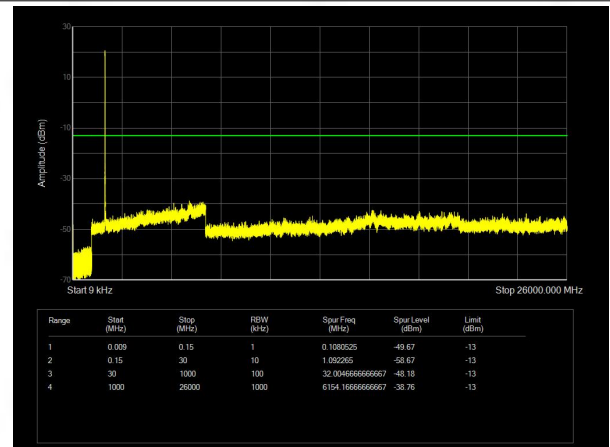
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



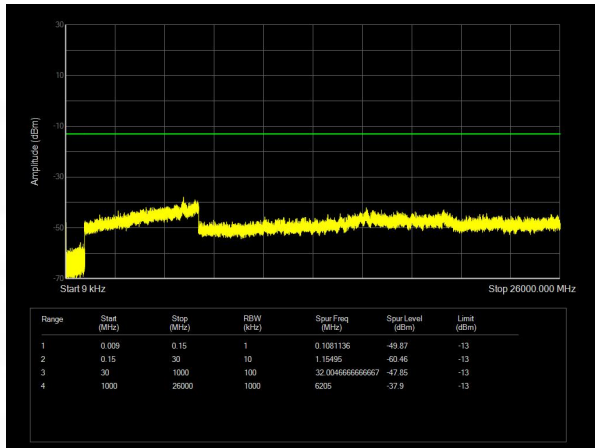
Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



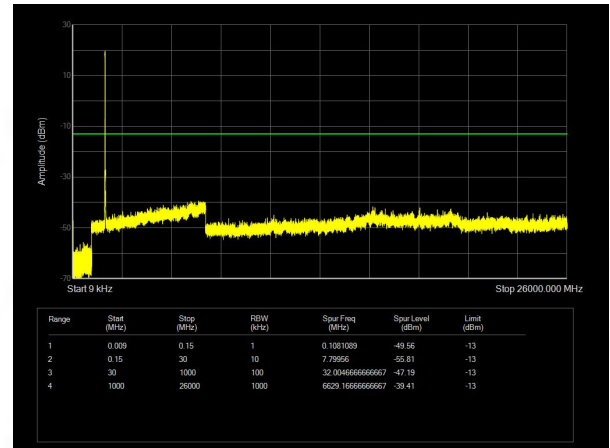
Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



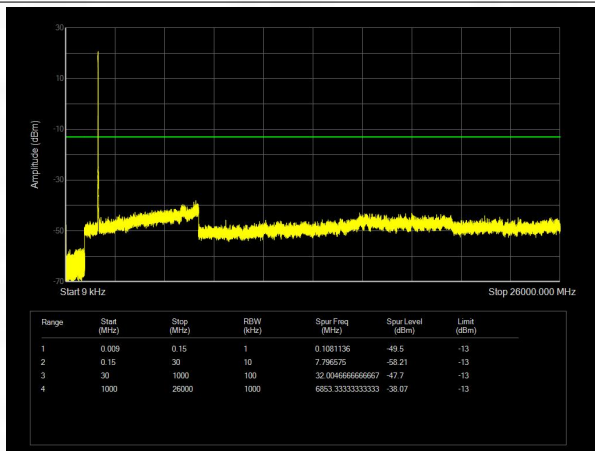
Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0



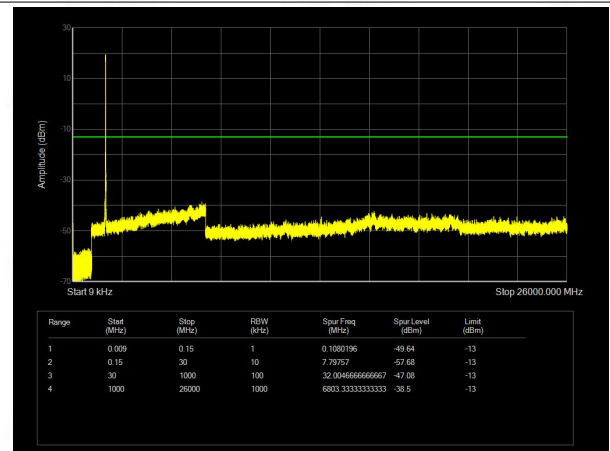
Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



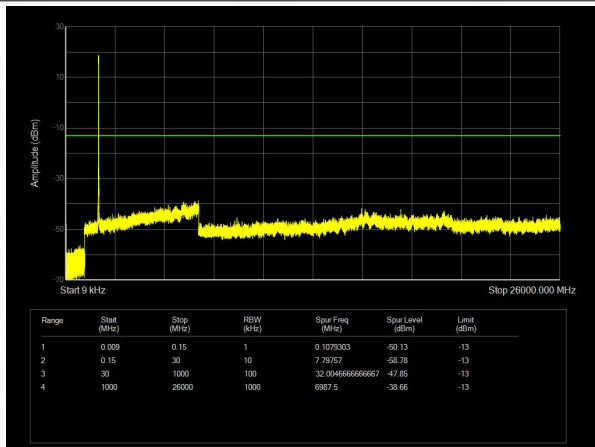
Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



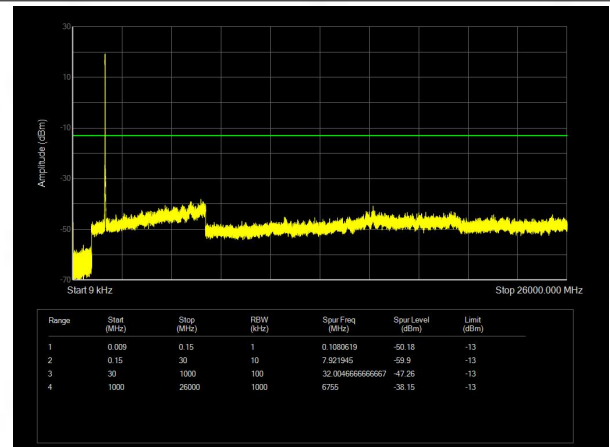
Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0



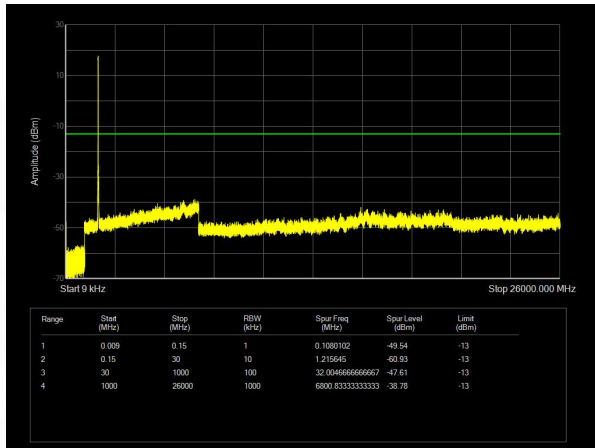
Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0



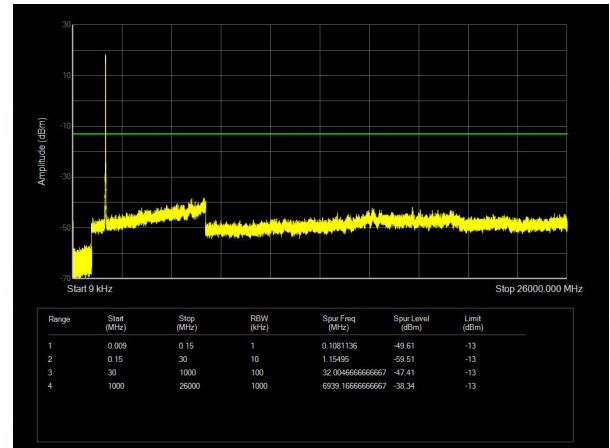
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



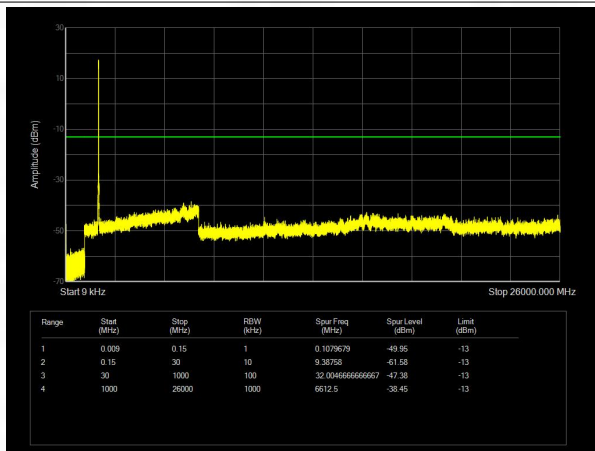
Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0