

Appendix-LTE Band 7

Conducted Test Data

Conducted Output Power and EIRP

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBi)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
Band7	5	20775	1	#0	QAM16	18.78	5.43	24.21	33	PASS
Band7	5	20775	1	#Mid	QAM16	19.14	5.43	24.57	33	PASS
Band7	5	20775	1	#Max	QAM16	18.68	5.43	24.11	33	PASS
Band7	5	20775	12	#0	QAM16	17.43	5.43	22.86	33	PASS
Band7	5	20775	12	#Mid	QAM16	17.59	5.43	23.02	33	PASS
Band7	5	20775	12	#Max	QAM16	17.61	5.43	23.04	33	PASS
Band7	5	20775	25	#0	QAM16	17.44	5.43	22.87	33	PASS
Band7	5	21100	1	#0	QAM16	19.54	5.43	24.97	33	PASS
Band7	5	21100	1	#Mid	QAM16	19.92	5.43	25.35	33	PASS
Band7	5	21100	1	#Max	QAM16	19.44	5.43	24.87	33	PASS
Band7	5	21100	12	#0	QAM16	18.13	5.43	23.56	33	PASS
Band7	5	21100	12	#Mid	QAM16	18.16	5.43	23.59	33	PASS
Band7	5	21100	12	#Max	QAM16	18.09	5.43	23.52	33	PASS
Band7	5	21100	25	#0	QAM16	18.06	5.43	23.49	33	PASS
Band7	5	21425	1	#0	QAM16	19.42	5.43	24.85	33	PASS
Band7	5	21425	1	#Mid	QAM16	19.89	5.43	25.32	33	PASS
Band7	5	21425	1	#Max	QAM16	19.47	5.43	24.90	33	PASS
Band7	5	21425	12	#0	QAM16	18.22	5.43	23.65	33	PASS
Band7	5	21425	12	#Mid	QAM16	18.27	5.43	23.70	33	PASS
Band7	5	21425	12	#Max	QAM16	18.16	5.43	23.59	33	PASS
Band7	5	21425	25	#0	QAM16	18.36	5.43	23.79	33	PASS
Band7	10	20800	1	#0	QAM16	18.27	5.43	23.70	33	PASS
Band7	10	20800	1	#Mid	QAM16	18.57	5.43	24.00	33	PASS
Band7	10	20800	1	#Max	QAM16	18.45	5.43	23.88	33	PASS
Band7	10	20800	25	#0	QAM16	17.22	5.43	22.65	33	PASS
Band7	10	20800	25	#Mid	QAM16	17.35	5.43	22.78	33	PASS
Band7	10	20800	25	#Max	QAM16	17.44	5.43	22.87	33	PASS
Band7	10	20800	50	#0	QAM16	17.26	5.43	22.69	33	PASS
Band7	10	21100	1	#0	QAM16	19.02	5.43	24.45	33	PASS
Band7	10	21100	1	#Mid	QAM16	18.78	5.43	24.21	33	PASS
Band7	10	21100	1	#Max	QAM16	18.40	5.43	23.83	33	PASS
Band7	10	21100	25	#0	QAM16	17.98	5.43	23.41	33	PASS
Band7	10	21100	25	#Mid	QAM16	18.03	5.43	23.46	33	PASS
Band7	10	21100	25	#Max	QAM16	18.06	5.43	23.49	33	PASS

Band7	10	21100	50	#0	QAM16	18.11	5.43	23.54	33	PASS
Band7	10	21400	1	#0	QAM16	19.50	5.43	24.93	33	PASS
Band7	10	21400	1	#Mid	QAM16	19.73	5.43	25.16	33	PASS
Band7	10	21400	1	#Max	QAM16	19.62	5.43	25.05	33	PASS
Band7	10	21400	25	#0	QAM16	18.33	5.43	23.76	33	PASS
Band7	10	21400	25	#Mid	QAM16	18.19	5.43	23.62	33	PASS
Band7	10	21400	25	#Max	QAM16	18.11	5.43	23.54	33	PASS
Band7	10	21400	50	#0	QAM16	18.18	5.43	23.61	33	PASS
Band7	15	20825	1	#0	QAM16	18.62	5.43	24.05	33	PASS
Band7	15	20825	1	#Mid	QAM16	18.81	5.43	24.24	33	PASS
Band7	15	20825	1	#Max	QAM16	18.34	5.43	23.77	33	PASS
Band7	15	20825	36	#0	QAM16	17.42	5.43	22.85	33	PASS
Band7	15	20825	36	#Mid	QAM16	17.54	5.43	22.97	33	PASS
Band7	15	20825	36	#Max	QAM16	17.47	5.43	22.90	33	PASS
Band7	15	20825	75	#0	QAM16	17.33	5.43	22.76	33	PASS
Band7	15	21100	1	#0	QAM16	18.71	5.43	24.14	33	PASS
Band7	15	21100	1	#Mid	QAM16	19.07	5.43	24.50	33	PASS
Band7	15	21100	1	#Max	QAM16	18.45	5.43	23.88	33	PASS
Band7	15	21100	36	#0	QAM16	17.80	5.43	23.23	33	PASS
Band7	15	21100	36	#Mid	QAM16	17.89	5.43	23.32	33	PASS
Band7	15	21100	36	#Max	QAM16	17.69	5.43	23.12	33	PASS
Band7	15	21100	75	#0	QAM16	17.96	5.43	23.39	33	PASS
Band7	15	21375	1	#0	QAM16	19.67	5.43	25.10	33	PASS
Band7	15	21375	1	#Mid	QAM16	20.24	5.43	25.67	33	PASS
Band7	15	21375	1	#Max	QAM16	19.49	5.43	24.92	33	PASS
Band7	15	21375	36	#0	QAM16	18.36	5.43	23.79	33	PASS
Band7	15	21375	36	#Mid	QAM16	18.63	5.43	24.06	33	PASS
Band7	15	21375	36	#Max	QAM16	18.43	5.43	23.86	33	PASS
Band7	15	21375	75	#0	QAM16	18.44	5.43	23.87	33	PASS
Band7	20	20850	1	#0	QAM16	18.60	5.43	24.03	33	PASS
Band7	20	20850	1	#Mid	QAM16	18.74	5.43	24.17	33	PASS
Band7	20	20850	1	#Max	QAM16	18.56	5.43	23.99	33	PASS
Band7	20	20850	50	#0	QAM16	17.18	5.43	22.61	33	PASS
Band7	20	20850	50	#Mid	QAM16	17.48	5.43	22.91	33	PASS
Band7	20	20850	50	#Max	QAM16	17.27	5.43	22.70	33	PASS
Band7	20	20850	100	#0	QAM16	17.19	5.43	22.62	33	PASS
Band7	20	21100	1	#0	QAM16	18.65	5.43	24.08	33	PASS
Band7	20	21100	1	#Mid	QAM16	19.07	5.43	24.50	33	PASS
Band7	20	21100	1	#Max	QAM16	18.50	5.43	23.93	33	PASS
Band7	20	21100	50	#0	QAM16	17.88	5.43	23.31	33	PASS
Band7	20	21100	50	#Mid	QAM16	17.98	5.43	23.41	33	PASS
Band7	20	21100	50	#Max	QAM16	17.79	5.43	23.22	33	PASS
Band7	20	21100	100	#0	QAM16	17.84	5.43	23.27	33	PASS
Band7	20	21350	1	#0	QAM16	18.87	5.43	24.30	33	PASS

Band7	20	21350	1	#Mid	QAM16	19.88	5.43	25.31	33	PASS
Band7	20	21350	1	#Max	QAM16	19.25	5.43	24.68	33	PASS
Band7	20	21350	50	#0	QAM16	18.01	5.43	23.44	33	PASS
Band7	20	21350	50	#Mid	QAM16	18.49	5.43	23.92	33	PASS
Band7	20	21350	50	#Max	QAM16	18.32	5.43	23.75	33	PASS
Band7	20	21350	100	#0	QAM16	18.20	5.43	23.63	33	PASS
Band7	5	20775	1	#0	QPSK	19.40	5.43	24.83	33	PASS
Band7	5	20775	1	#Mid	QPSK	19.73	5.43	25.16	33	PASS
Band7	5	20775	1	#Max	QPSK	19.33	5.43	24.76	33	PASS
Band7	5	20775	12	#0	QPSK	18.36	5.43	23.79	33	PASS
Band7	5	20775	12	#Mid	QPSK	18.49	5.43	23.92	33	PASS
Band7	5	20775	12	#Max	QPSK	18.55	5.43	23.98	33	PASS
Band7	5	20775	25	#0	QPSK	18.44	5.43	23.87	33	PASS
Band7	5	21100	1	#0	QPSK	20.04	5.43	25.47	33	PASS
Band7	5	21100	1	#Mid	QPSK	20.37	5.43	25.80	33	PASS
Band7	5	21100	1	#Max	QPSK	19.93	5.43	25.36	33	PASS
Band7	5	21100	12	#0	QPSK	19.12	5.43	24.55	33	PASS
Band7	5	21100	12	#Mid	QPSK	19.09	5.43	24.52	33	PASS
Band7	5	21100	12	#Max	QPSK	19.01	5.43	24.44	33	PASS
Band7	5	21100	25	#0	QPSK	19.07	5.43	24.50	33	PASS
Band7	5	21425	1	#0	QPSK	20.06	5.43	25.49	33	PASS
Band7	5	21425	1	#Mid	QPSK	20.42	5.43	25.85	33	PASS
Band7	5	21425	1	#Max	QPSK	20.09	5.43	25.52	33	PASS
Band7	5	21425	12	#0	QPSK	19.44	5.43	24.87	33	PASS
Band7	5	21425	12	#Mid	QPSK	19.45	5.43	24.88	33	PASS
Band7	5	21425	12	#Max	QPSK	19.39	5.43	24.82	33	PASS
Band7	5	21425	25	#0	QPSK	19.34	5.43	24.77	33	PASS
Band7	10	20800	1	#0	QPSK	19.53	5.43	24.96	33	PASS
Band7	10	20800	1	#Mid	QPSK	19.58	5.43	25.01	33	PASS
Band7	10	20800	1	#Max	QPSK	19.33	5.43	24.76	33	PASS
Band7	10	20800	25	#0	QPSK	18.32	5.43	23.75	33	PASS
Band7	10	20800	25	#Mid	QPSK	18.49	5.43	23.92	33	PASS
Band7	10	20800	25	#Max	QPSK	18.54	5.43	23.97	33	PASS
Band7	10	20800	50	#0	QPSK	18.35	5.43	23.78	33	PASS
Band7	10	21100	1	#0	QPSK	19.71	5.43	25.14	33	PASS
Band7	10	21100	1	#Mid	QPSK	19.74	5.43	25.17	33	PASS
Band7	10	21100	1	#Max	QPSK	19.51	5.43	24.94	33	PASS
Band7	10	21100	25	#0	QPSK	18.80	5.43	24.23	33	PASS
Band7	10	21100	25	#Mid	QPSK	19.06	5.43	24.49	33	PASS
Band7	10	21100	25	#Max	QPSK	18.93	5.43	24.36	33	PASS
Band7	10	21100	50	#0	QPSK	18.94	5.43	24.37	33	PASS
Band7	10	21400	1	#0	QPSK	20.13	5.43	25.56	33	PASS
Band7	10	21400	1	#Mid	QPSK	20.24	5.43	25.67	33	PASS
Band7	10	21400	1	#Max	QPSK	20.15	5.43	25.58	33	PASS

Band7	10	21400	25	#0	QPSK	19.30	5.43	24.73	33	PASS
Band7	10	21400	25	#Mid	QPSK	19.21	5.43	24.64	33	PASS
Band7	10	21400	25	#Max	QPSK	19.08	5.43	24.51	33	PASS
Band7	10	21400	50	#0	QPSK	19.15	5.43	24.58	33	PASS
Band7	15	20825	1	#0	QPSK	19.45	5.43	24.88	33	PASS
Band7	15	20825	1	#Mid	QPSK	19.68	5.43	25.11	33	PASS
Band7	15	20825	1	#Max	QPSK	19.19	5.43	24.62	33	PASS
Band7	15	20825	36	#0	QPSK	18.28	5.43	23.71	33	PASS
Band7	15	20825	36	#Mid	QPSK	18.45	5.43	23.88	33	PASS
Band7	15	20825	36	#Max	QPSK	18.37	5.43	23.80	33	PASS
Band7	15	20825	75	#0	QPSK	18.30	5.43	23.73	33	PASS
Band7	15	21100	1	#0	QPSK	19.92	5.43	25.35	33	PASS
Band7	15	21100	1	#Mid	QPSK	20.38	5.43	25.81	33	PASS
Band7	15	21100	1	#Max	QPSK	19.76	5.43	25.19	33	PASS
Band7	15	21100	36	#0	QPSK	18.97	5.43	24.40	33	PASS
Band7	15	21100	36	#Mid	QPSK	18.98	5.43	24.41	33	PASS
Band7	15	21100	36	#Max	QPSK	19.09	5.43	24.52	33	PASS
Band7	15	21100	75	#0	QPSK	18.96	5.43	24.39	33	PASS
Band7	15	21375	1	#0	QPSK	19.71	5.43	25.14	33	PASS
Band7	15	21375	1	#Mid	QPSK	20.45	5.43	25.88	33	PASS
Band7	15	21375	1	#Max	QPSK	20.03	5.43	25.46	33	PASS
Band7	15	21375	36	#0	QPSK	19.32	5.43	24.75	33	PASS
Band7	15	21375	36	#Mid	QPSK	19.68	5.43	25.11	33	PASS
Band7	15	21375	36	#Max	QPSK	19.48	5.43	24.91	33	PASS
Band7	15	21375	75	#0	QPSK	19.46	5.43	24.89	33	PASS
Band7	20	20850	1	#0	QPSK	19.24	5.43	24.67	33	PASS
Band7	20	20850	1	#Mid	QPSK	19.44	5.43	24.87	33	PASS
Band7	20	20850	1	#Max	QPSK	19.17	5.43	24.60	33	PASS
Band7	20	20850	50	#0	QPSK	18.04	5.43	23.47	33	PASS
Band7	20	20850	50	#Mid	QPSK	18.36	5.43	23.79	33	PASS
Band7	20	20850	50	#Max	QPSK	18.17	5.43	23.60	33	PASS
Band7	20	20850	100	#0	QPSK	18.11	5.43	23.54	33	PASS
Band7	20	21100	1	#0	QPSK	19.56	5.43	24.99	33	PASS
Band7	20	21100	1	#Mid	QPSK	20.22	5.43	25.65	33	PASS
Band7	20	21100	1	#Max	QPSK	19.64	5.43	25.07	33	PASS
Band7	20	21100	50	#0	QPSK	19.18	5.43	24.61	33	PASS
Band7	20	21100	50	#Mid	QPSK	19.13	5.43	24.56	33	PASS
Band7	20	21100	50	#Max	QPSK	18.85	5.43	24.28	33	PASS
Band7	20	21100	100	#0	QPSK	18.96	5.43	24.39	33	PASS
Band7	20	21350	1	#0	QPSK	19.36	5.43	24.79	33	PASS
Band7	20	21350	1	#Mid	QPSK	20.46	5.43	25.89	33	PASS
Band7	20	21350	1	#Max	QPSK	19.96	5.43	25.39	33	PASS
Band7	20	21350	50	#0	QPSK	19.06	5.43	24.49	33	PASS
Band7	20	21350	50	#Mid	QPSK	19.35	5.43	24.78	33	PASS

Band7	20	21350	50	#Max	QPSK	19.27	5.43	24.70	33	PASS
Band7	20	21350	100	#0	QPSK	19.21	5.43	24.64	33	PASS

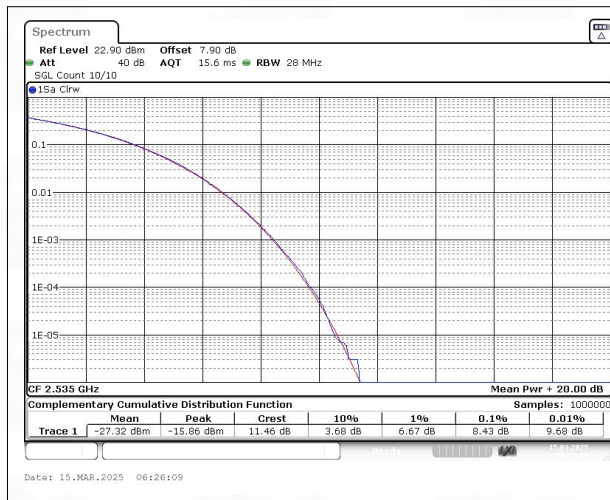
Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (°C)	Result (Hz)	Result (ppm)	Verdict
Band7	20	21100	100	#0	QPSK	VL	NT	-8.31	-0.003	PASS
Band7	20	21100	100	#0	QPSK	VN	NT	-0.96	0.001	PASS
Band7	20	21100	100	#0	QPSK	VH	NT	-12.76	-0.005	PASS

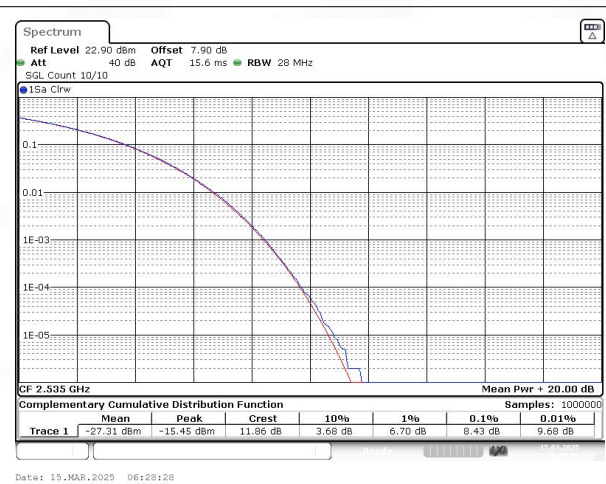
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (°C)	Result (Hz)	Result (ppm)	Verdict
Band7	20	21100	100	#0	QPSK	NV	-30	-6.34	-0.003	PASS
Band7	20	21100	100	#0	QPSK	NV	-20	-9.21	-0.004	PASS
Band7	20	21100	100	#0	QPSK	NV	-10	10.71	0.004	PASS
Band7	20	21100	100	#0	QPSK	NV	0	-1.59	-0.002	PASS
Band7	20	21100	100	#0	QPSK	NV	10	-2.9	-0.001	PASS
Band7	20	21100	100	#0	QPSK	NV	20	-4.56	-0.001	PASS
Band7	20	21100	100	#0	QPSK	NV	30	-3.89	-0.002	PASS
Band7	20	21100	100	#0	QPSK	NV	40	2.41	0.002	PASS
Band7	20	21100	100	#0	QPSK	NV	50	5.09	0.002	PASS

Peak-to-Average Ratio

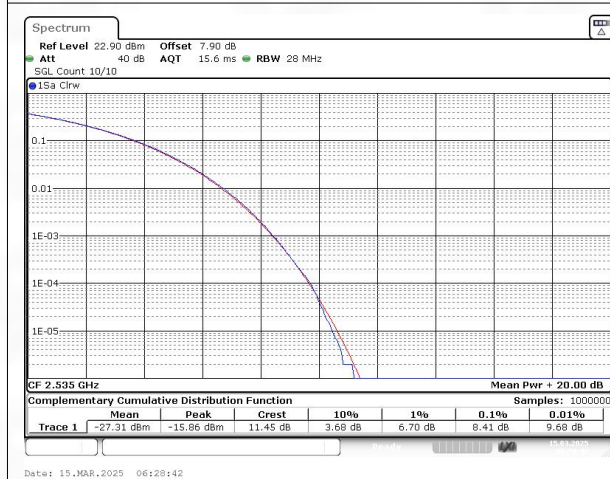
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band7	5	21100	1	#0	QAM16	8.43	13	PASS
Band7	10	21100	1	#0	QAM16	8.46	13	PASS
Band7	15	21100	1	#0	QAM16	8.43	13	PASS
Band7	20	21100	1	#0	QAM16	8.46	13	PASS
Band7	5	21100	1	#0	QPSK	8.43	13	PASS
Band7	10	21100	1	#0	QPSK	8.41	13	PASS
Band7	15	21100	1	#0	QPSK	8.46	13	PASS
Band7	20	21100	1	#0	QPSK	8.43	13	PASS



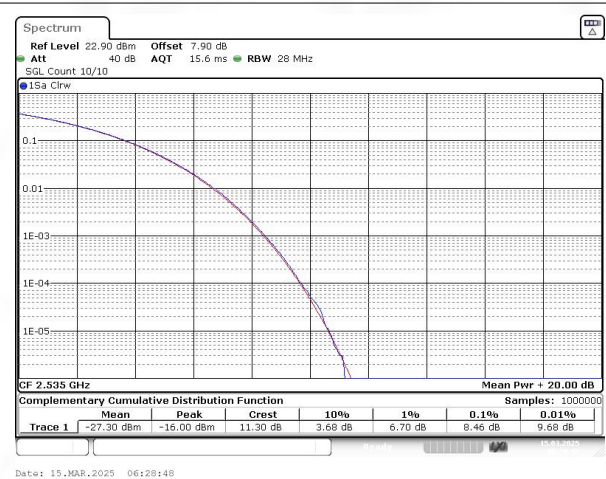
Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



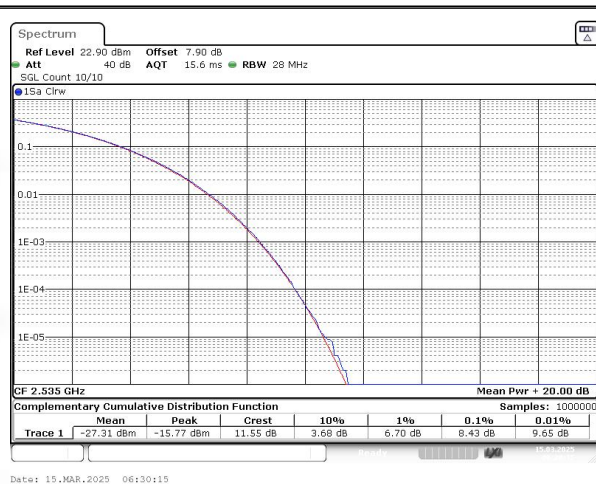
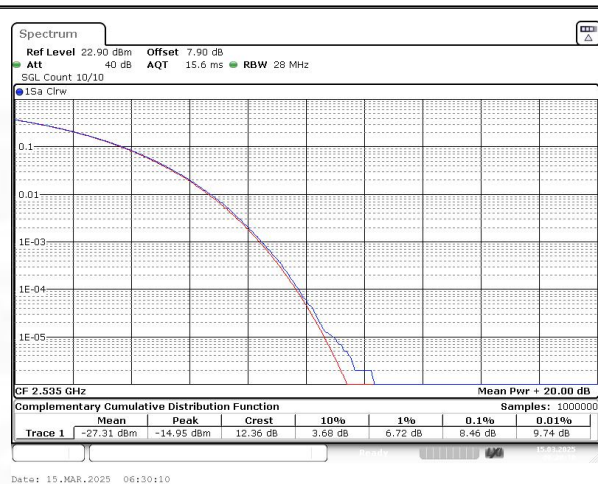
Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0

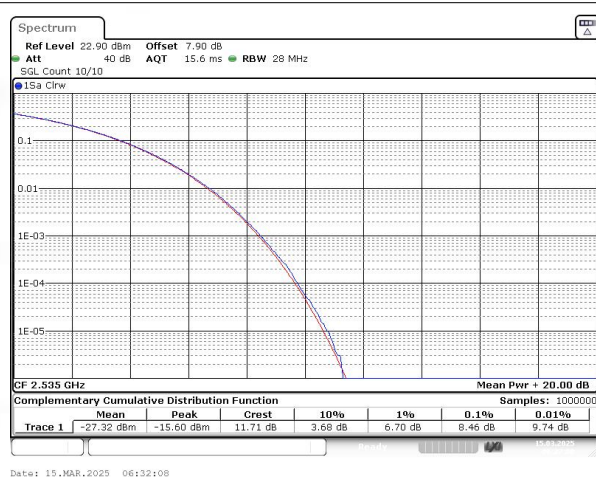
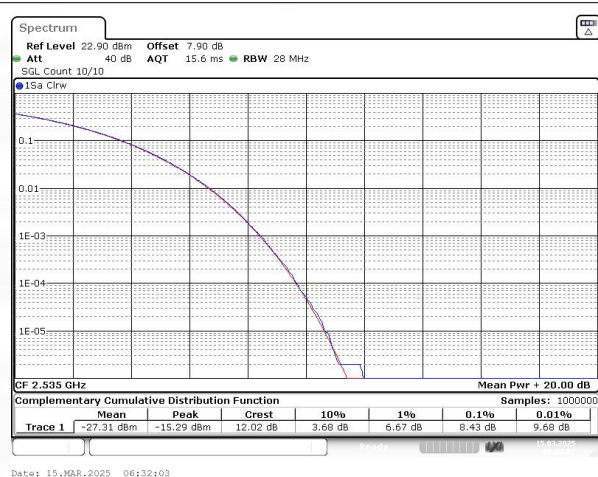


Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0

Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0

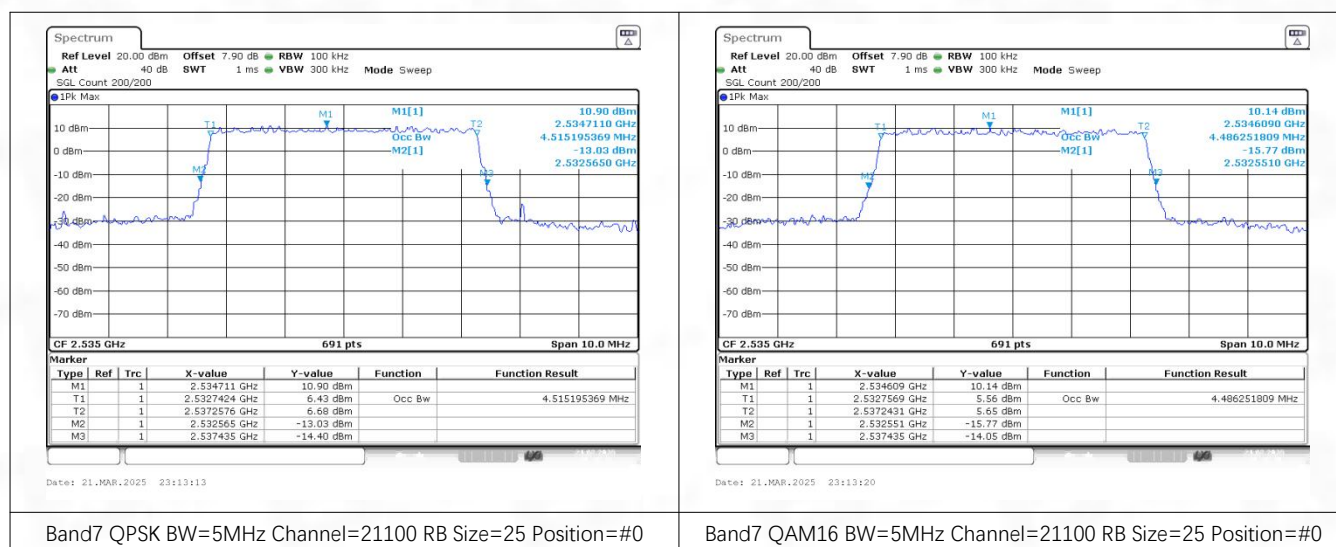


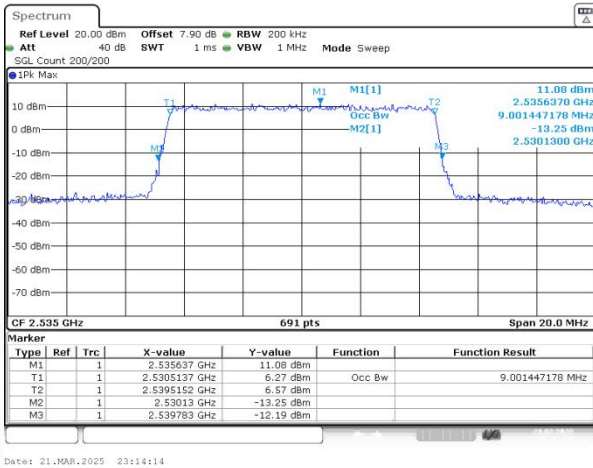
Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0

Band7 QAM16 BW=20MHz Channel=21100 RB Size=1 Position=#0

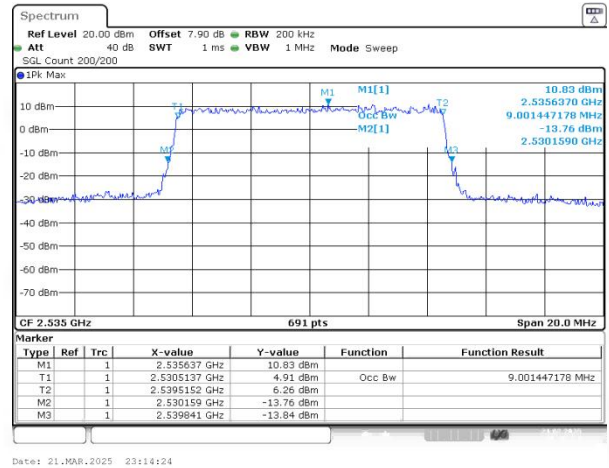
Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band7	5	20775	25	#0	QAM16	4.486	4.841	PASS
Band7	5	21100	25	#0	QAM16	4.486	4.884	PASS
Band7	5	21425	25	#0	QAM16	4.486	4.884	PASS
Band7	10	20800	50	#0	QAM16	8.944	9.536	PASS
Band7	10	21100	50	#0	QAM16	9.001	9.681	PASS
Band7	10	21400	50	#0	QAM16	9.001	9.681	PASS
Band7	15	20825	75	#0	QAM16	13.372	14.348	PASS
Band7	15	21100	75	#0	QAM16	13.502	14.435	PASS
Band7	15	21375	75	#0	QAM16	13.415	14.522	PASS
Band7	20	20850	100	#0	QAM16	17.887	19.304	PASS
Band7	20	21100	100	#0	QAM16	18.119	19.478	PASS
Band7	20	21350	100	#0	QAM16	17.945	19.246	PASS
Band7	5	20775	25	#0	QPSK	4.501	4.826	PASS
Band7	5	21100	25	#0	QPSK	4.515	4.87	PASS
Band7	5	21425	25	#0	QPSK	4.501	4.841	PASS
Band7	10	20800	50	#0	QPSK	8.944	9.594	PASS
Band7	10	21100	50	#0	QPSK	9.001	9.652	PASS
Band7	10	21400	50	#0	QPSK	9.001	9.71	PASS
Band7	15	20825	75	#0	QPSK	13.372	14.478	PASS
Band7	15	21100	75	#0	QPSK	13.502	14.435	PASS
Band7	15	21375	75	#0	QPSK	13.415	14.435	PASS
Band7	20	20850	100	#0	QPSK	17.945	19.478	PASS
Band7	20	21100	100	#0	QPSK	18.061	19.652	PASS
Band7	20	21350	100	#0	QPSK	17.945	19.362	PASS

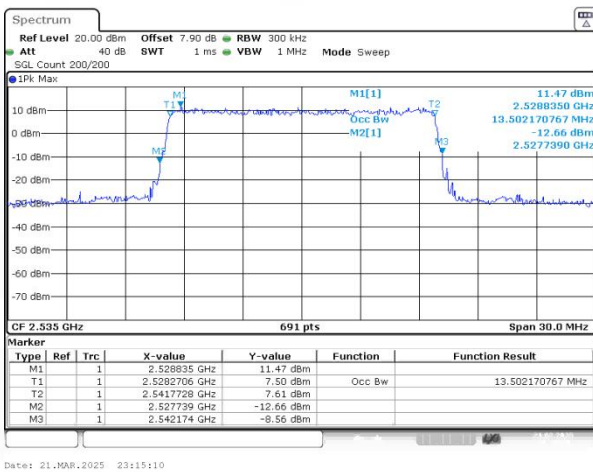




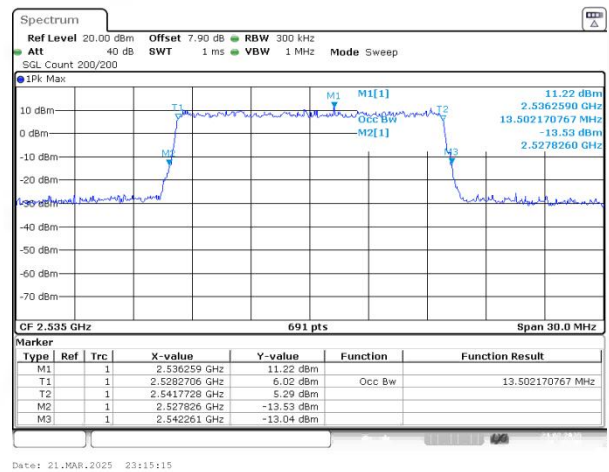
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



Band7 QAM16 BW=10MHz Channel=21100 RB Size=50 Position=#0



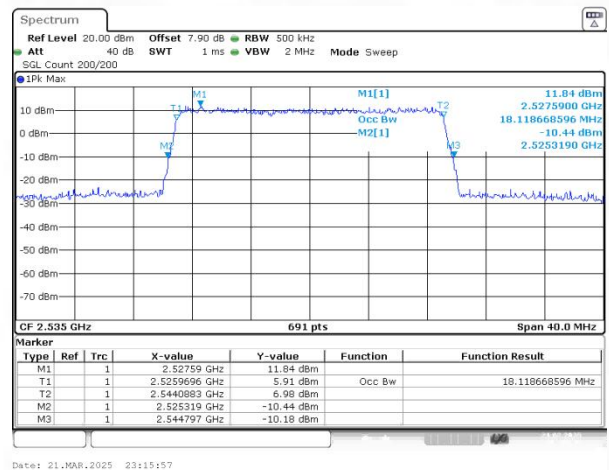
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



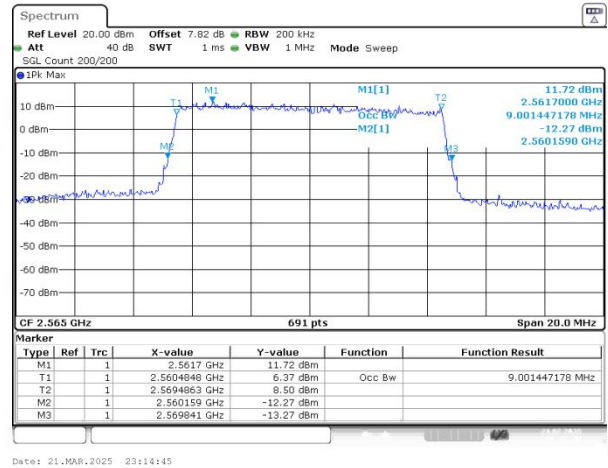
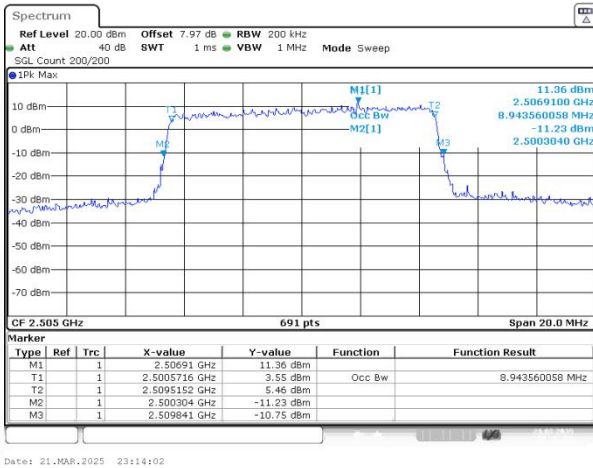
Band7 QAM16 BW=15MHz Channel=21100 RB Size=75 Position=#0



Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0

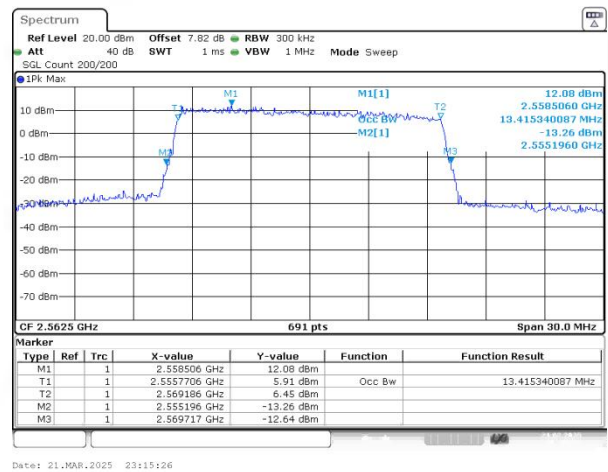
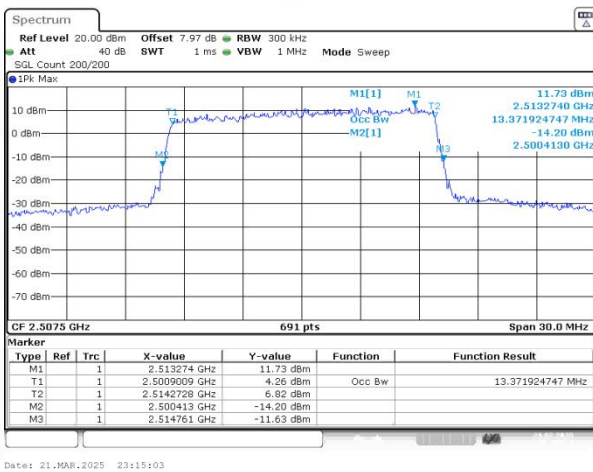


Band7 QAM16 BW=20MHz Channel=21100 RB Size=100 Position=#0



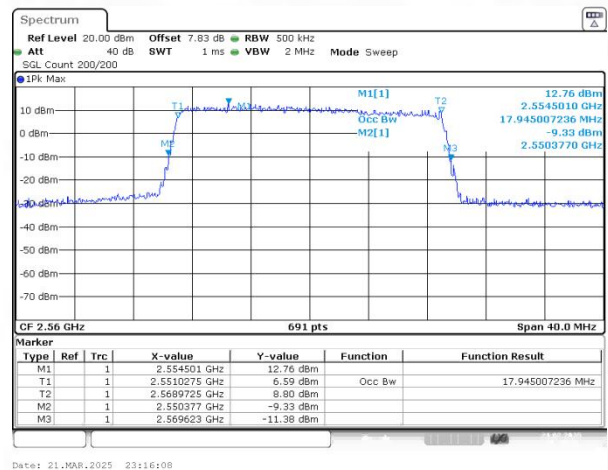
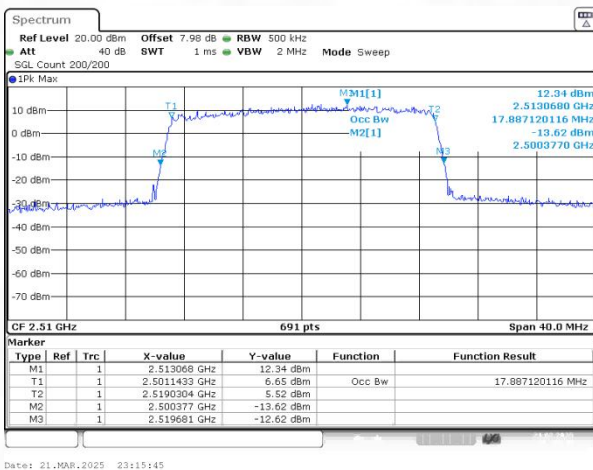
Band7 QAM16 BW=10MHz Channel=20800 RB Size=50 Position=#0

Band7 QAM16 BW=10MHz Channel=21400 RB Size=50 Position=#0



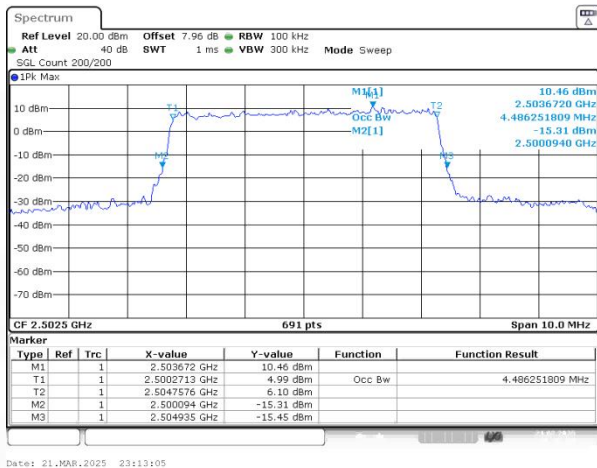
Band7 QAM16 BW=15MHz Channel=20825 RB Size=75 Position=#0

Band7 QAM16 BW=15MHz Channel=21375 RB Size=75 Position=#0

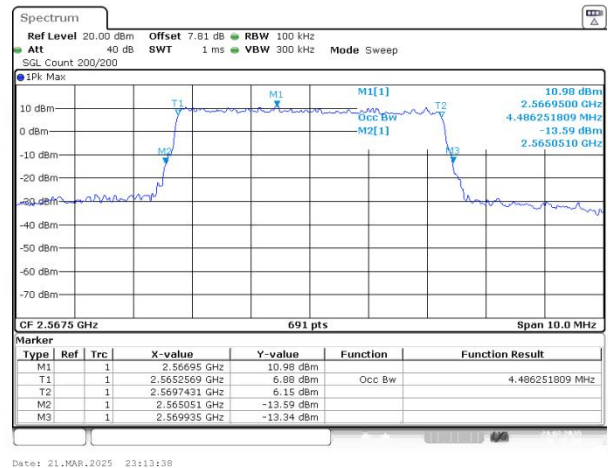


Band7 QAM16 BW=20MHz Channel=20850 RB Size=100 Position=#0

Band7 QAM16 BW=20MHz Channel=21350 RB Size=100 Position=#0



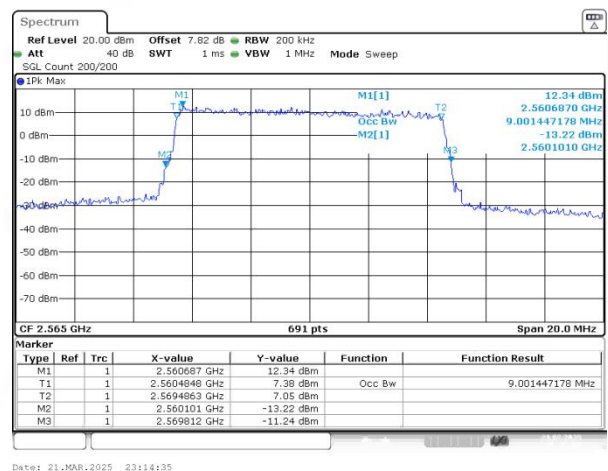
Band7 QAM16 BW=5MHz Channel=20775 RB Size=25 Position=#0



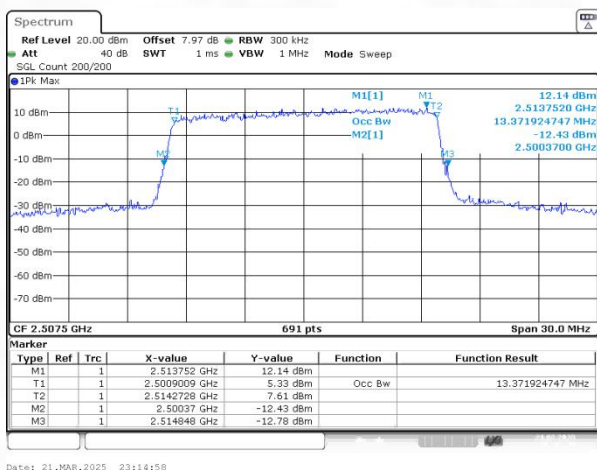
Band7 QAM16 BW=5MHz Channel=21425 RB Size=25 Position=#0



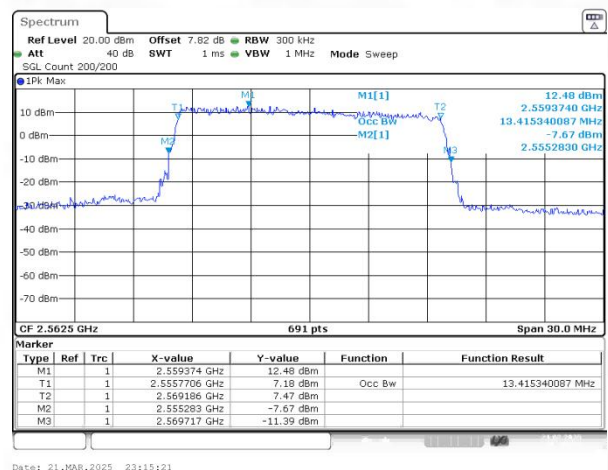
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



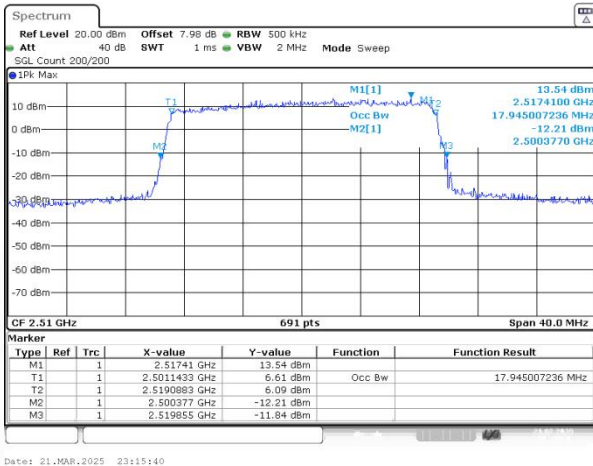
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



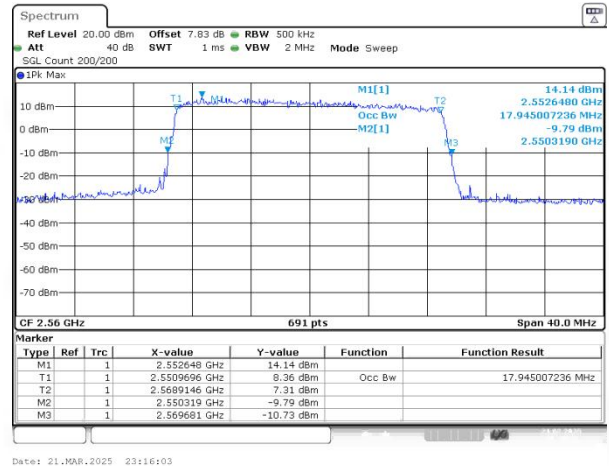
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



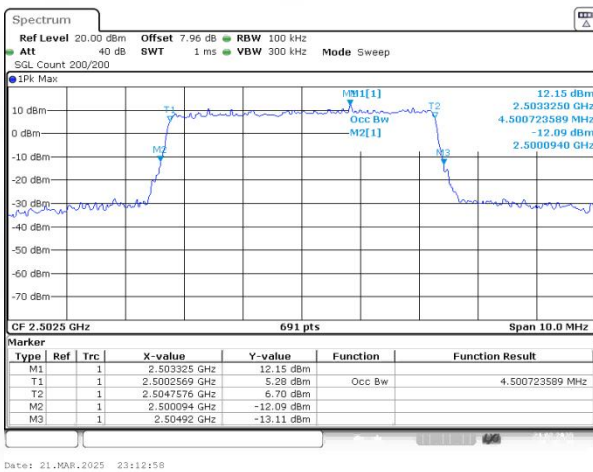
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



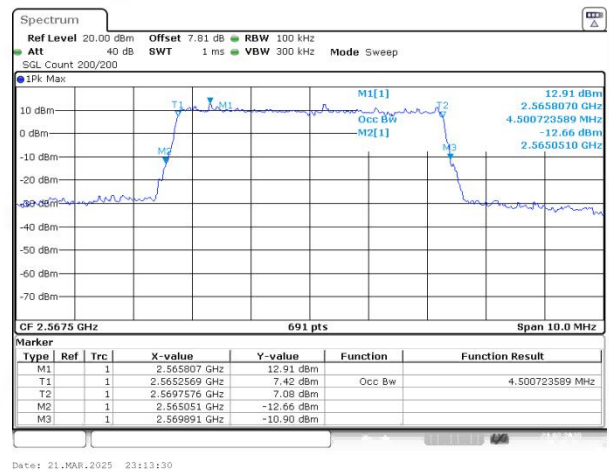
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



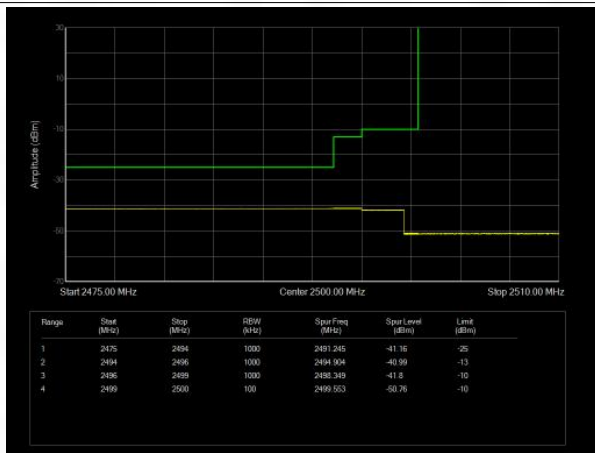
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



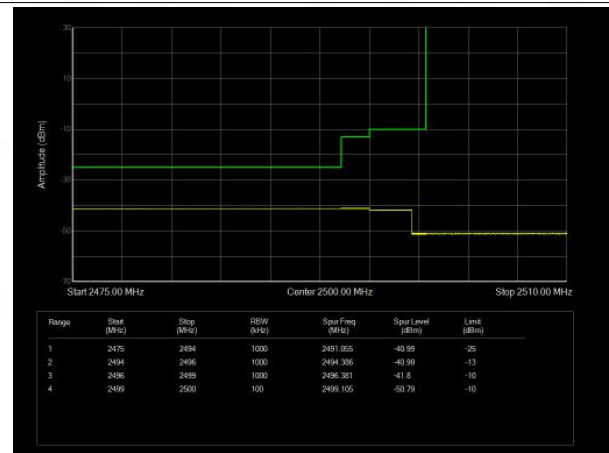
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0

Band edge

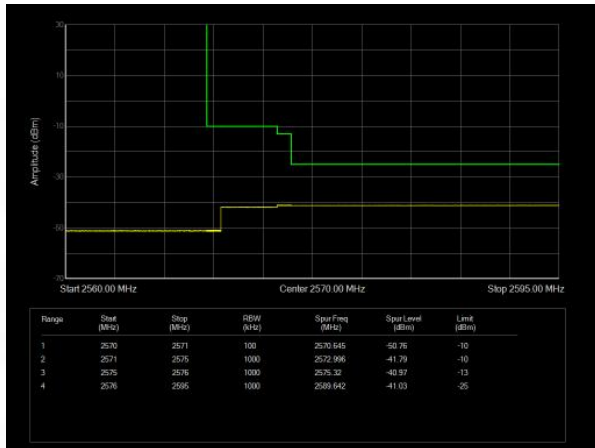
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band7	5	20775	25	#0	QAM16	2491.06	-40.99	-25	PASS
Band7	5	21425	25	#0	QAM16	2589.36	-41.08	-25	PASS
Band7	10	20800	50	#0	QAM16	2485.49	-41.17	-25	PASS
Band7	10	21400	50	#0	QAM16	2591.25	-41.06	-25	PASS
Band7	15	20825	75	#0	QAM16	2481.73	-41.17	-25	PASS
Band7	15	21375	75	#0	QAM16	2591.93	-41.07	-25	PASS
Band7	20	20850	100	#0	QAM16	2477.16	-41.2	-25	PASS
Band7	20	21350	100	#0	QAM16	2593.84	-41.03	-25	PASS
Band7	5	20775	25	#0	QPSK	2491.25	-41.16	-25	PASS
Band7	5	21425	25	#0	QPSK	2589.64	-41.03	-25	PASS
Band7	10	20800	50	#0	QPSK	2488.35	-41.15	-25	PASS
Band7	10	21400	50	#0	QPSK	2587.1	-41.08	-25	PASS
Band7	15	20825	75	#0	QPSK	2484.44	-41.18	-25	PASS
Band7	15	21375	75	#0	QPSK	2590.46	-41.06	-25	PASS
Band7	20	20850	100	#0	QPSK	2478.21	-41.18	-25	PASS
Band7	20	21350	100	#0	QPSK	2593.94	-41.03	-25	PASS



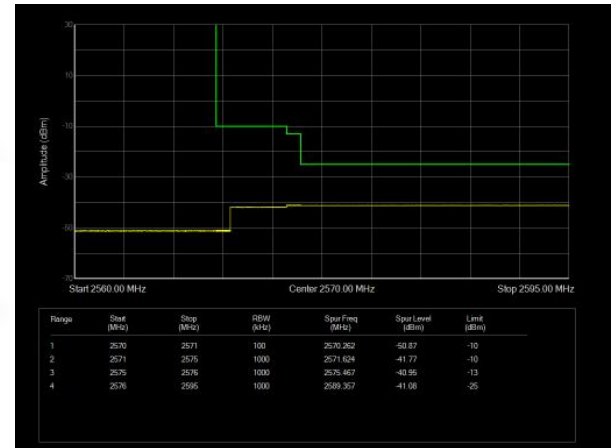
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



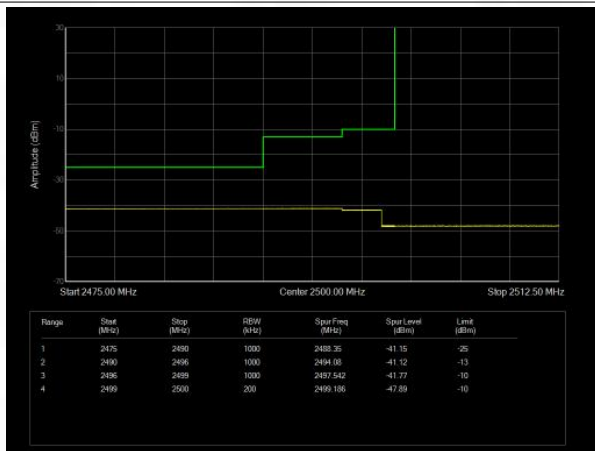
Band7 QAM16 BW=5MHz Channel=20775 RB Size=25 Position=#0



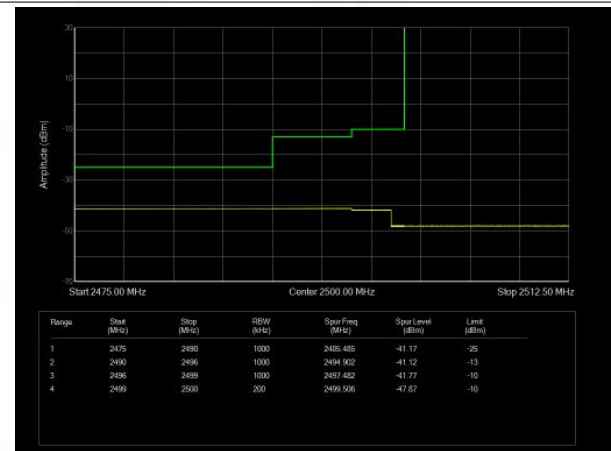
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



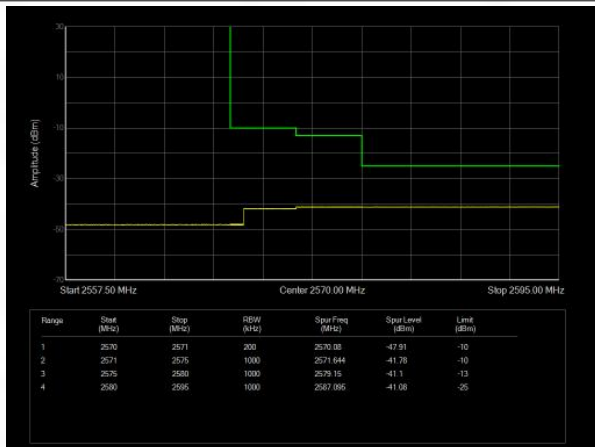
Band7 QAM16 BW=5MHz Channel=21425 RB Size=25 Position=#0



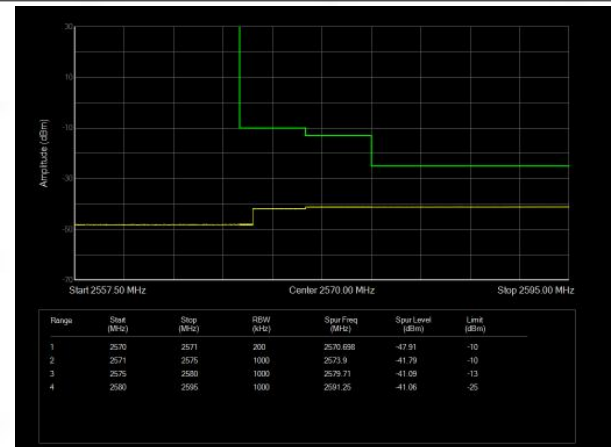
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



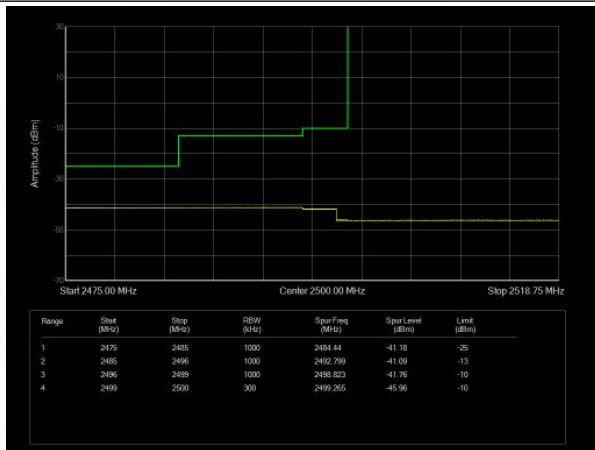
Band7 QAM16 BW=10MHz Channel=20800 RB Size=50 Position=#0



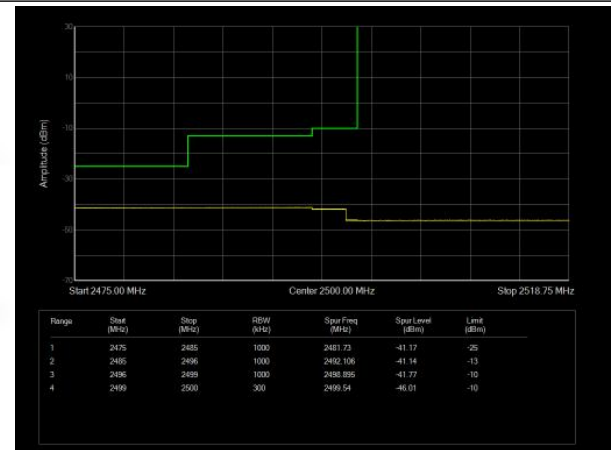
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



Band7 QAM16 BW=10MHz Channel=21400 RB Size=50 Position=#0



Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



Band7 QAM16 BW=15MHz Channel=20825 RB Size=75 Position=#0



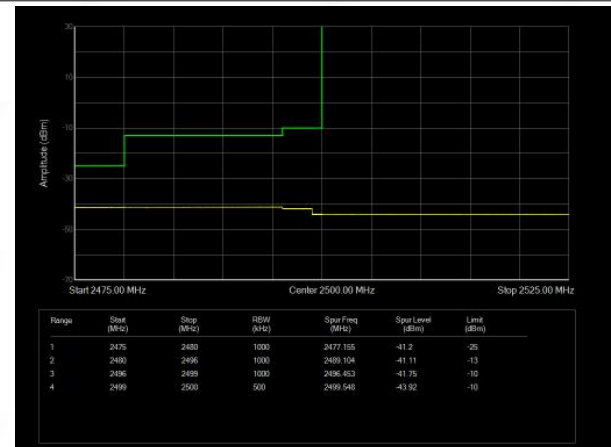
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



Band7 QAM16 BW=15MHz Channel=21375 RB Size=75 Position=#0



Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



Band7 QAM16 BW=20MHz Channel=20850 RB Size=100 Position=#0



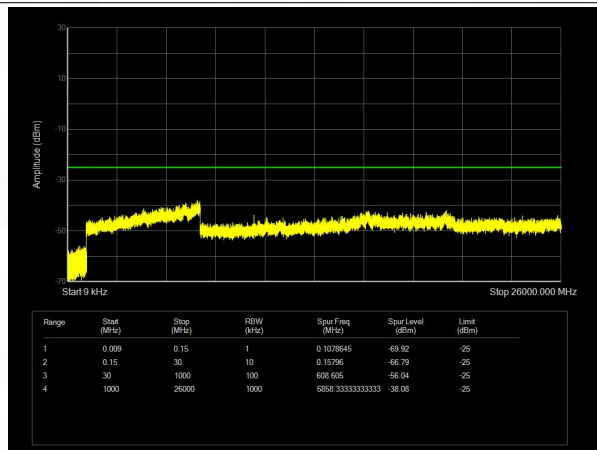
Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



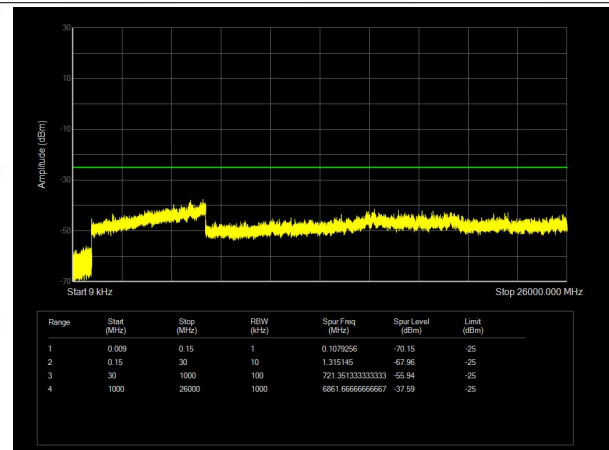
Band7 QAM16 BW=20MHz Channel=21350 RB Size=100 Position=#0

Out-of-band emissions

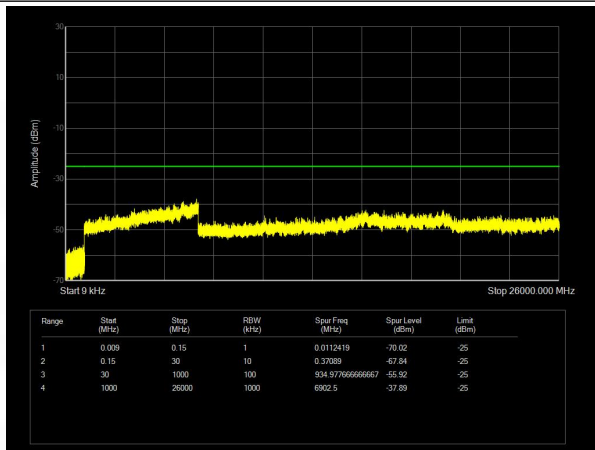
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band7	5	20775	25	#0	QAM16	6861.67	-37.59	-25	PASS
Band7	5	21425	25	#0	QAM16	6844.17	-38.15	-25	PASS
Band7	10	20800	50	#0	QAM16	6182.5	-38.35	-25	PASS
Band7	10	21400	50	#0	QAM16	6981.67	-38.37	-25	PASS
Band7	15	20825	75	#0	QAM16	6785.83	-38.36	-25	PASS
Band7	15	21375	75	#0	QAM16	6272.5	-38.19	-25	PASS
Band7	20	20850	100	#0	QAM16	6982.5	-38.39	-25	PASS
Band7	20	21350	100	#0	QAM16	6985	-37.84	-25	PASS
Band7	5	20775	25	#0	QPSK	6858.33	-38.08	-25	PASS
Band7	5	21425	25	#0	QPSK	6902.5	-37.89	-25	PASS
Band7	10	20800	50	#0	QPSK	6799.17	-37.83	-25	PASS
Band7	10	21400	50	#0	QPSK	6813.33	-37.89	-25	PASS
Band7	15	20825	75	#0	QPSK	6205.83	-38.59	-25	PASS
Band7	15	21375	75	#0	QPSK	6195	-37.94	-25	PASS
Band7	20	20850	100	#0	QPSK	6844.17	-38.69	-25	PASS
Band7	20	21350	100	#0	QPSK	6138.33	-38.13	-25	PASS



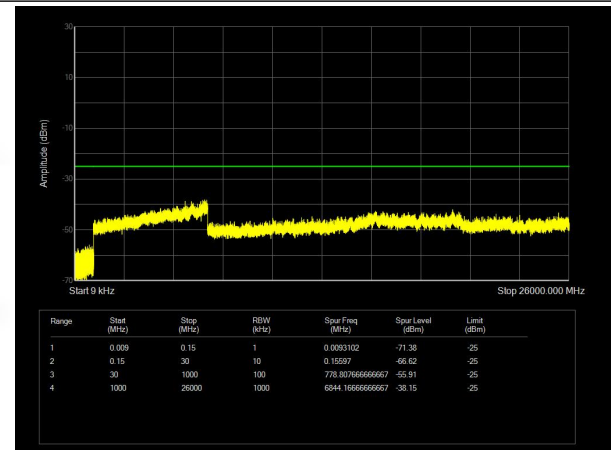
Band7 QPSK BW=5MHz Channel=20775 RB Size=25 Position=#0



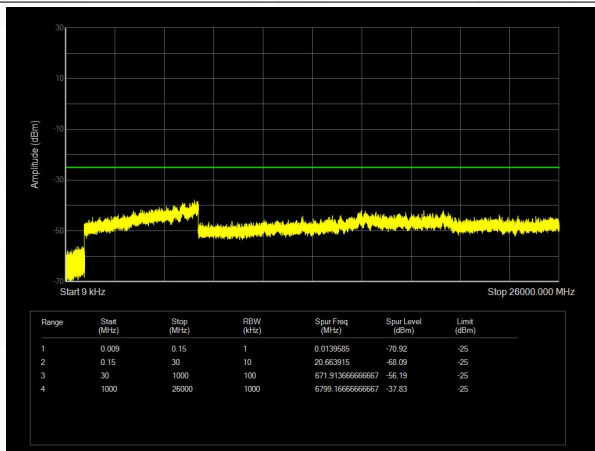
Band7 QAM16 BW=5MHz Channel=20775 RB Size=25 Position=#0



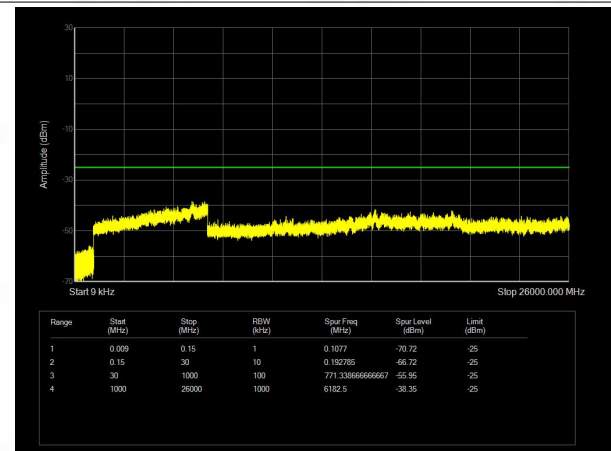
Band7 QPSK BW=5MHz Channel=21425 RB Size=25 Position=#0



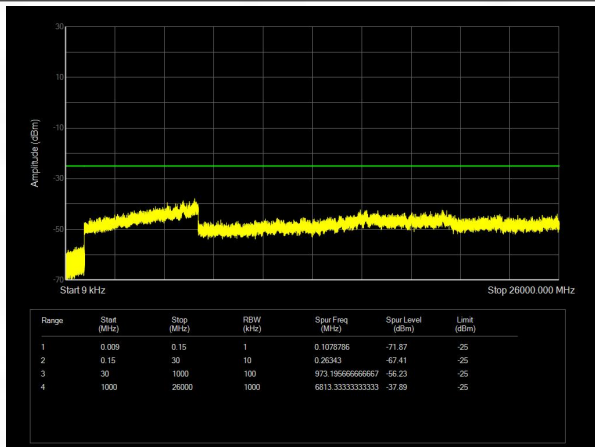
Band7 QAM16 BW=5MHz Channel=21425 RB Size=25 Position=#0



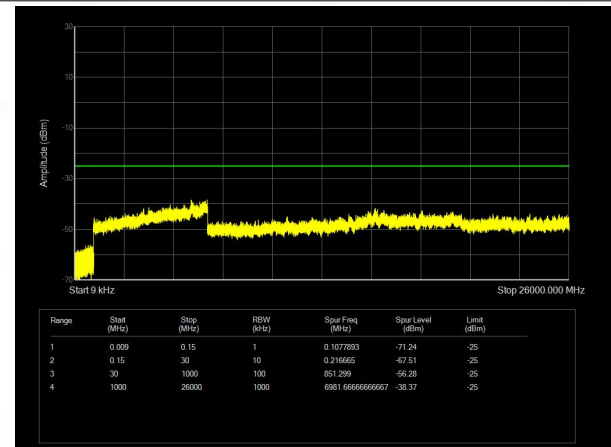
Band7 QPSK BW=10MHz Channel=20800 RB Size=50 Position=#0



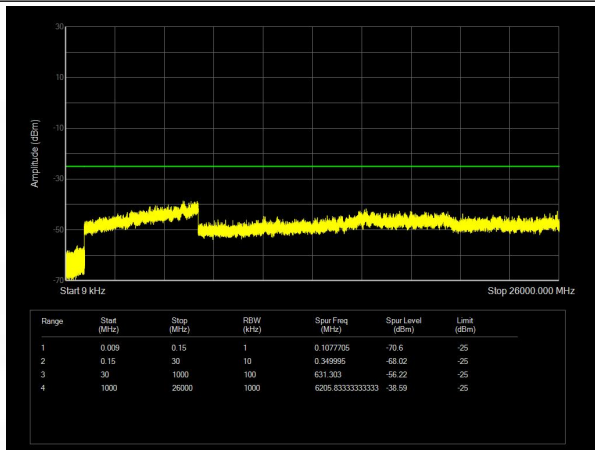
Band7 QAM16 BW=10MHz Channel=20800 RB Size=50 Position=#0



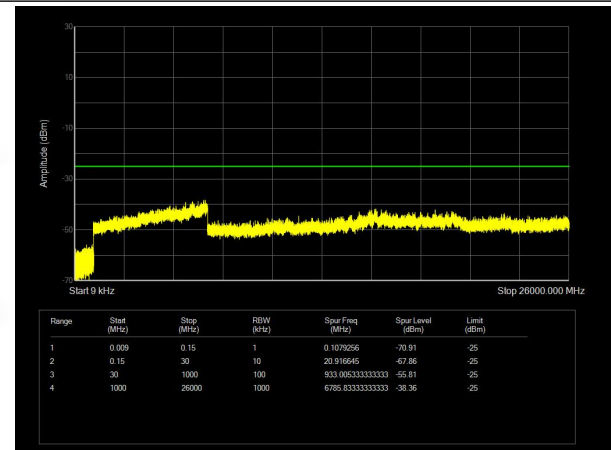
Band7 QPSK BW=10MHz Channel=21400 RB Size=50 Position=#0



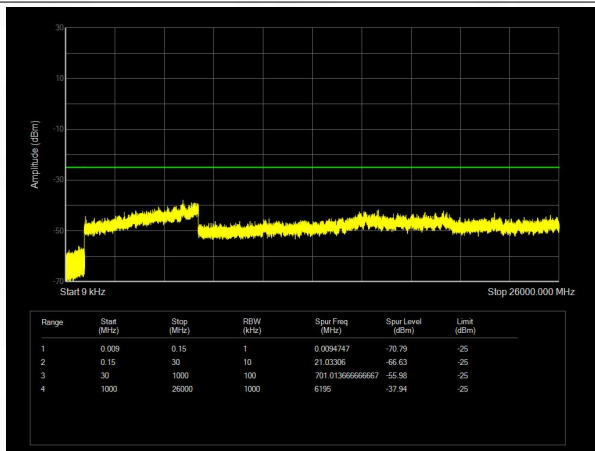
Band7 QAM16 BW=10MHz Channel=21400 RB Size=50 Position=#0



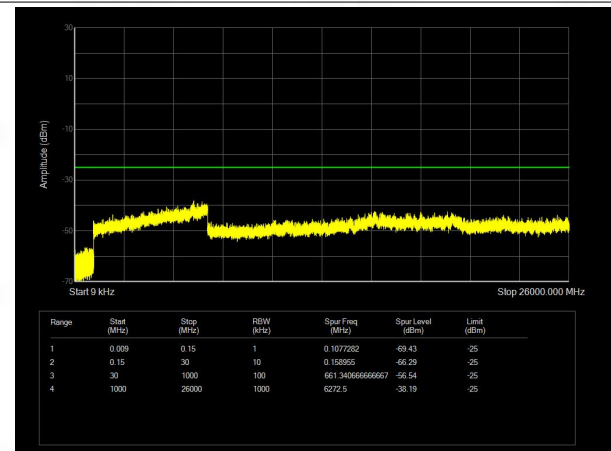
Band7 QPSK BW=15MHz Channel=20825 RB Size=75 Position=#0



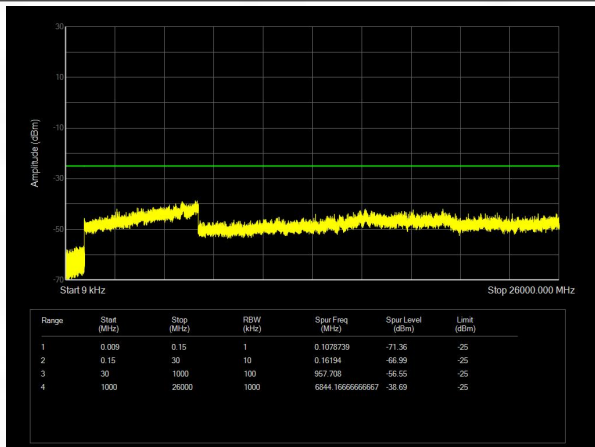
Band7 QAM16 BW=15MHz Channel=20825 RB Size=75 Position=#0



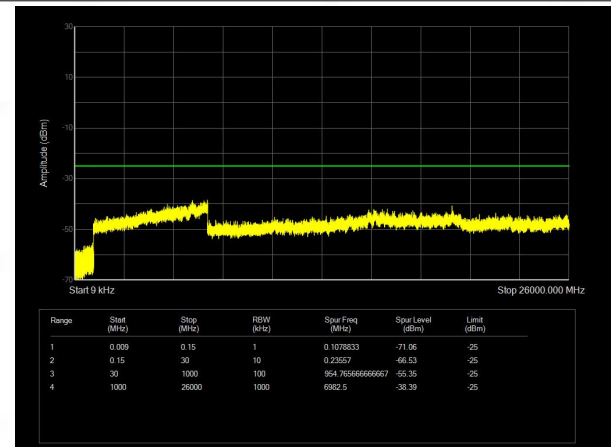
Band7 QPSK BW=15MHz Channel=21375 RB Size=75 Position=#0



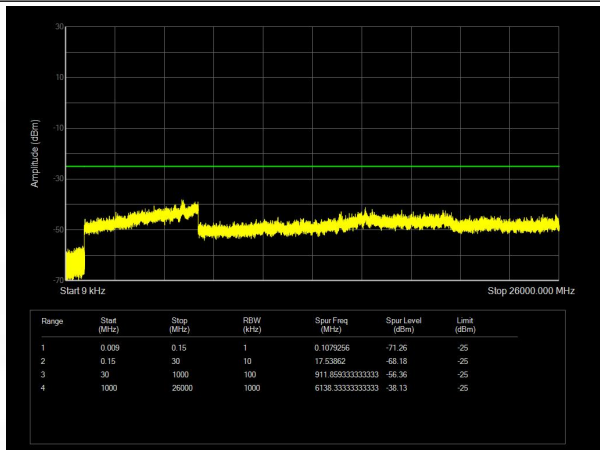
Band7 QAM16 BW=15MHz Channel=21375 RB Size=75 Position=#0



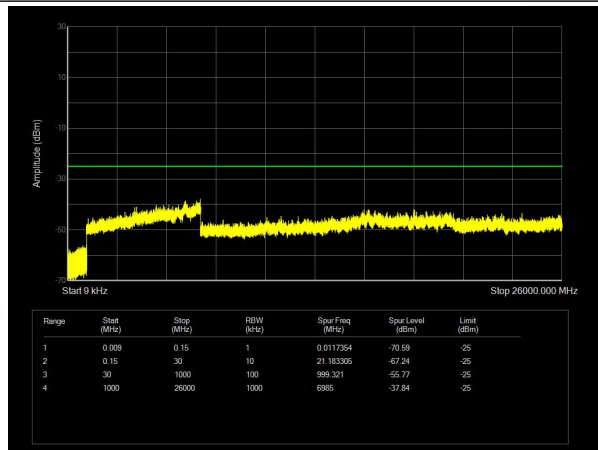
Band7 QPSK BW=20MHz Channel=20850 RB Size=100 Position=#0



Band7 QAM16 BW=20MHz Channel=20850 RB Size=100 Position=#0



Band7 QPSK BW=20MHz Channel=21350 RB Size=100 Position=#0



Band7 QAM16 BW=20MHz Channel=21350 RB Size=100 Position=#0