

Appendix-LTE Band 26

Conducted Test Data

Conducted Output Power and ERP

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Gain (dBi)	ERP (dBm)	ERP Limit (dBm)	Verdict
Band26	1.4	26697	1	#0	QAM16	20.25	1.99	20.09	38.45	PASS
Band26	1.4	26697	1	#Mid	QAM16	20.53	1.99	20.37	38.45	PASS
Band26	1.4	26697	1	#Max	QAM16	20.24	1.99	20.08	38.45	PASS
Band26	1.4	26697	3	#0	QAM16	20.61	1.99	20.45	38.45	PASS
Band26	1.4	26697	3	#Mid	QAM16	20.50	1.99	20.34	38.45	PASS
Band26	1.4	26697	3	#Max	QAM16	20.56	1.99	20.40	38.45	PASS
Band26	1.4	26697	6	#0	QAM16	19.70	1.99	19.54	38.45	PASS
Band26	1.4	26865	1	#0	QAM16	20.71	1.99	20.55	38.45	PASS
Band26	1.4	26865	1	#Mid	QAM16	20.76	1.99	20.60	38.45	PASS
Band26	1.4	26865	1	#Max	QAM16	20.71	1.99	20.55	38.45	PASS
Band26	1.4	26865	3	#0	QAM16	20.67	1.99	20.51	38.45	PASS
Band26	1.4	26865	3	#Mid	QAM16	20.65	1.99	20.49	38.45	PASS
Band26	1.4	26865	3	#Max	QAM16	20.65	1.99	20.49	38.45	PASS
Band26	1.4	26865	6	#0	QAM16	19.74	1.99	19.58	38.45	PASS
Band26	1.4	27033	1	#0	QAM16	20.68	1.99	20.52	38.45	PASS
Band26	1.4	27033	1	#Mid	QAM16	20.77	1.99	20.61	38.45	PASS
Band26	1.4	27033	1	#Max	QAM16	20.70	1.99	20.54	38.45	PASS
Band26	1.4	27033	3	#0	QAM16	20.72	1.99	20.56	38.45	PASS
Band26	1.4	27033	3	#Mid	QAM16	20.72	1.99	20.56	38.45	PASS
Band26	1.4	27033	3	#Max	QAM16	20.77	1.99	20.61	38.45	PASS
Band26	1.4	27033	6	#0	QAM16	19.66	1.99	19.50	38.45	PASS
Band26	3	26705	1	#0	QAM16	20.51	1.99	20.35	38.45	PASS
Band26	3	26705	1	#Mid	QAM16	20.55	1.99	20.39	38.45	PASS
Band26	3	26705	1	#Max	QAM16	20.58	1.99	20.42	38.45	PASS
Band26	3	26705	8	#0	QAM16	19.35	1.99	19.19	38.45	PASS
Band26	3	26705	8	#Mid	QAM16	19.45	1.99	19.29	38.45	PASS
Band26	3	26705	8	#Max	QAM16	19.34	1.99	19.18	38.45	PASS
Band26	3	26705	15	#0	QAM16	19.30	1.99	19.14	38.45	PASS
Band26	3	26865	1	#0	QAM16	20.47	1.99	20.31	38.45	PASS
Band26	3	26865	1	#Mid	QAM16	20.67	1.99	20.51	38.45	PASS
Band26	3	26865	1	#Max	QAM16	20.28	1.99	20.12	38.45	PASS
Band26	3	26865	8	#0	QAM16	19.49	1.99	19.33	38.45	PASS

Band26	3	26865	8	#Mid	QAM16	19.48	1.99	19.32	38.45	PASS
Band26	3	26865	8	#Max	QAM16	19.41	1.99	19.25	38.45	PASS
Band26	3	26865	15	#0	QAM16	19.50	1.99	19.34	38.45	PASS
Band26	3	27025	1	#0	QAM16	20.78	1.99	20.62	38.45	PASS
Band26	3	27025	1	#Mid	QAM16	21.10	1.99	20.94	38.45	PASS
Band26	3	27025	1	#Max	QAM16	20.91	1.99	20.75	38.45	PASS
Band26	3	27025	8	#0	QAM16	19.45	1.99	19.29	38.45	PASS
Band26	3	27025	8	#Mid	QAM16	19.55	1.99	19.39	38.45	PASS
Band26	3	27025	8	#Max	QAM16	19.50	1.99	19.34	38.45	PASS
Band26	3	27025	15	#0	QAM16	19.66	1.99	19.50	38.45	PASS
Band26	5	26715	1	#0	QAM16	20.75	1.99	20.59	38.45	PASS
Band26	5	26715	1	#Mid	QAM16	21.30	1.99	21.14	38.45	PASS
Band26	5	26715	1	#Max	QAM16	20.88	1.99	20.72	38.45	PASS
Band26	5	26715	12	#0	QAM16	19.37	1.99	19.21	38.45	PASS
Band26	5	26715	12	#Mid	QAM16	19.42	1.99	19.26	38.45	PASS
Band26	5	26715	12	#Max	QAM16	19.38	1.99	19.22	38.45	PASS
Band26	5	26715	25	#0	QAM16	19.35	1.99	19.19	38.45	PASS
Band26	5	26865	1	#0	QAM16	20.80	1.99	20.64	38.45	PASS
Band26	5	26865	1	#Mid	QAM16	20.97	1.99	20.81	38.45	PASS
Band26	5	26865	1	#Max	QAM16	20.54	1.99	20.38	38.45	PASS
Band26	5	26865	12	#0	QAM16	19.44	1.99	19.28	38.45	PASS
Band26	5	26865	12	#Mid	QAM16	19.45	1.99	19.29	38.45	PASS
Band26	5	26865	12	#Max	QAM16	19.26	1.99	19.10	38.45	PASS
Band26	5	26865	25	#0	QAM16	19.49	1.99	19.33	38.45	PASS
Band26	5	27015	1	#0	QAM16	20.42	1.99	20.26	38.45	PASS
Band26	5	27015	1	#Mid	QAM16	20.94	1.99	20.78	38.45	PASS
Band26	5	27015	1	#Max	QAM16	20.74	1.99	20.58	38.45	PASS
Band26	5	27015	12	#0	QAM16	19.36	1.99	19.20	38.45	PASS
Band26	5	27015	12	#Mid	QAM16	19.53	1.99	19.37	38.45	PASS
Band26	5	27015	12	#Max	QAM16	19.45	1.99	19.29	38.45	PASS
Band26	5	27015	25	#0	QAM16	19.37	1.99	19.21	38.45	PASS
Band26	10	26740	1	#0	QAM16	20.48	1.99	20.32	38.45	PASS
Band26	10	26740	1	#Mid	QAM16	20.74	1.99	20.58	38.45	PASS
Band26	10	26740	1	#Max	QAM16	20.75	1.99	20.59	38.45	PASS
Band26	10	26740	25	#0	QAM16	19.45	1.99	19.29	38.45	PASS
Band26	10	26740	25	#Mid	QAM16	19.49	1.99	19.33	38.45	PASS
Band26	10	26740	25	#Max	QAM16	19.63	1.99	19.47	38.45	PASS
Band26	10	26740	50	#0	QAM16	19.59	1.99	19.43	38.45	PASS
Band26	10	26865	1	#0	QAM16	20.50	1.99	20.34	38.45	PASS
Band26	10	26865	1	#Mid	QAM16	20.47	1.99	20.31	38.45	PASS
Band26	10	26865	1	#Max	QAM16	20.08	1.99	19.92	38.45	PASS
Band26	10	26865	25	#0	QAM16	19.59	1.99	19.43	38.45	PASS
Band26	10	26865	25	#Mid	QAM16	19.45	1.99	19.29	38.45	PASS
Band26	10	26865	25	#Max	QAM16	19.26	1.99	19.10	38.45	PASS

Band26	10	26865	50	#0	QAM16	19.40	1.99	19.24	38.45	PASS
Band26	10	26990	1	#0	QAM16	20.54	1.99	20.38	38.45	PASS
Band26	10	26990	1	#Mid	QAM16	20.70	1.99	20.54	38.45	PASS
Band26	10	26990	1	#Max	QAM16	20.86	1.99	20.70	38.45	PASS
Band26	10	26990	25	#0	QAM16	19.17	1.99	19.01	38.45	PASS
Band26	10	26990	25	#Mid	QAM16	19.26	1.99	19.10	38.45	PASS
Band26	10	26990	25	#Max	QAM16	19.24	1.99	19.08	38.45	PASS
Band26	10	26990	50	#0	QAM16	19.15	1.99	18.99	38.45	PASS
Band26	15	26765	1	#0	QAM16	20.35	1.99	20.19	38.45	PASS
Band26	15	26765	1	#Mid	QAM16	20.93	1.99	20.77	38.45	PASS
Band26	15	26765	1	#Max	QAM16	20.58	1.99	20.42	38.45	PASS
Band26	15	26765	36	#0	QAM16	19.41	1.99	19.25	38.45	PASS
Band26	15	26765	36	#Mid	QAM16	19.50	1.99	19.34	38.45	PASS
Band26	15	26765	36	#Max	QAM16	19.61	1.99	19.45	38.45	PASS
Band26	15	26765	75	#0	QAM16	19.61	1.99	19.45	38.45	PASS
Band26	15	26865	1	#0	QAM16	20.99	1.99	20.83	38.45	PASS
Band26	15	26865	1	#Mid	QAM16	21.20	1.99	21.04	38.45	PASS
Band26	15	26865	1	#Max	QAM16	20.38	1.99	20.22	38.45	PASS
Band26	15	26865	36	#0	QAM16	19.58	1.99	19.42	38.45	PASS
Band26	15	26865	36	#Mid	QAM16	19.48	1.99	19.32	38.45	PASS
Band26	15	26865	36	#Max	QAM16	19.18	1.99	19.02	38.45	PASS
Band26	15	26865	75	#0	QAM16	19.40	1.99	19.24	38.45	PASS
Band26	15	26965	1	#0	QAM16	20.43	1.99	20.27	38.45	PASS
Band26	15	26965	1	#Mid	QAM16	20.54	1.99	20.38	38.45	PASS
Band26	15	26965	1	#Max	QAM16	20.53	1.99	20.37	38.45	PASS
Band26	15	26965	36	#0	QAM16	19.23	1.99	19.07	38.45	PASS
Band26	15	26965	36	#Mid	QAM16	19.25	1.99	19.09	38.45	PASS
Band26	15	26965	36	#Max	QAM16	19.27	1.99	19.11	38.45	PASS
Band26	15	26965	75	#0	QAM16	19.16	1.99	19.00	38.45	PASS
Band26	1.4	26697	1	#0	QPSK	21.77	1.99	21.61	38.45	PASS
Band26	1.4	26697	1	#Mid	QPSK	21.95	1.99	21.79	38.45	PASS
Band26	1.4	26697	1	#Max	QPSK	21.79	1.99	21.63	38.45	PASS
Band26	1.4	26697	3	#0	QPSK	21.80	1.99	21.64	38.45	PASS
Band26	1.4	26697	3	#Mid	QPSK	21.78	1.99	21.62	38.45	PASS
Band26	1.4	26697	3	#Max	QPSK	21.81	1.99	21.65	38.45	PASS
Band26	1.4	26697	6	#0	QPSK	20.82	1.99	20.66	38.45	PASS
Band26	1.4	26865	1	#0	QPSK	21.49	1.99	21.33	38.45	PASS
Band26	1.4	26865	1	#Mid	QPSK	21.80	1.99	21.64	38.45	PASS
Band26	1.4	26865	1	#Max	QPSK	21.54	1.99	21.38	38.45	PASS
Band26	1.4	26865	3	#0	QPSK	21.47	1.99	21.31	38.45	PASS
Band26	1.4	26865	3	#Mid	QPSK	21.50	1.99	21.34	38.45	PASS
Band26	1.4	26865	3	#Max	QPSK	21.51	1.99	21.35	38.45	PASS
Band26	1.4	26865	6	#0	QPSK	20.46	1.99	20.30	38.45	PASS
Band26	1.4	27033	1	#0	QPSK	21.40	1.99	21.24	38.45	PASS

Band26	1.4	27033	1	#Mid	QPSK	21.54	1.99	21.38	38.45	PASS
Band26	1.4	27033	1	#Max	QPSK	21.39	1.99	21.23	38.45	PASS
Band26	1.4	27033	3	#0	QPSK	21.53	1.99	21.37	38.45	PASS
Band26	1.4	27033	3	#Mid	QPSK	21.54	1.99	21.38	38.45	PASS
Band26	1.4	27033	3	#Max	QPSK	21.56	1.99	21.40	38.45	PASS
Band26	1.4	27033	6	#0	QPSK	20.50	1.99	20.34	38.45	PASS
Band26	3	26705	1	#0	QPSK	21.80	1.99	21.64	38.45	PASS
Band26	3	26705	1	#Mid	QPSK	22.21	1.99	22.05	38.45	PASS
Band26	3	26705	1	#Max	QPSK	21.82	1.99	21.66	38.45	PASS
Band26	3	26705	8	#0	QPSK	20.80	1.99	20.64	38.45	PASS
Band26	3	26705	8	#Mid	QPSK	20.58	1.99	20.42	38.45	PASS
Band26	3	26705	8	#Max	QPSK	20.45	1.99	20.29	38.45	PASS
Band26	3	26705	15	#0	QPSK	20.37	1.99	20.21	38.45	PASS
Band26	3	26865	1	#0	QPSK	21.49	1.99	21.33	38.45	PASS
Band26	3	26865	1	#Mid	QPSK	21.67	1.99	21.51	38.45	PASS
Band26	3	26865	1	#Max	QPSK	21.40	1.99	21.24	38.45	PASS
Band26	3	26865	8	#0	QPSK	20.51	1.99	20.35	38.45	PASS
Band26	3	26865	8	#Mid	QPSK	20.51	1.99	20.35	38.45	PASS
Band26	3	26865	8	#Max	QPSK	20.40	1.99	20.24	38.45	PASS
Band26	3	26865	15	#0	QPSK	20.47	1.99	20.31	38.45	PASS
Band26	3	27025	1	#0	QPSK	21.29	1.99	21.13	38.45	PASS
Band26	3	27025	1	#Mid	QPSK	21.74	1.99	21.58	38.45	PASS
Band26	3	27025	1	#Max	QPSK	21.45	1.99	21.29	38.45	PASS
Band26	3	27025	8	#0	QPSK	20.40	1.99	20.24	38.45	PASS
Band26	3	27025	8	#Mid	QPSK	20.53	1.99	20.37	38.45	PASS
Band26	3	27025	8	#Max	QPSK	20.46	1.99	20.30	38.45	PASS
Band26	3	27025	15	#0	QPSK	20.45	1.99	20.29	38.45	PASS
Band26	5	26715	1	#0	QPSK	21.67	1.99	21.51	38.45	PASS
Band26	5	26715	1	#Mid	QPSK	21.82	1.99	21.66	38.45	PASS
Band26	5	26715	1	#Max	QPSK	21.29	1.99	21.13	38.45	PASS
Band26	5	26715	12	#0	QPSK	20.33	1.99	20.17	38.45	PASS
Band26	5	26715	12	#Mid	QPSK	20.39	1.99	20.23	38.45	PASS
Band26	5	26715	12	#Max	QPSK	20.35	1.99	20.19	38.45	PASS
Band26	5	26715	25	#0	QPSK	20.41	1.99	20.25	38.45	PASS
Band26	5	26865	1	#0	QPSK	21.44	1.99	21.28	38.45	PASS
Band26	5	26865	1	#Mid	QPSK	21.86	1.99	21.70	38.45	PASS
Band26	5	26865	1	#Max	QPSK	21.14	1.99	20.98	38.45	PASS
Band26	5	26865	12	#0	QPSK	20.57	1.99	20.41	38.45	PASS
Band26	5	26865	12	#Mid	QPSK	20.49	1.99	20.33	38.45	PASS
Band26	5	26865	12	#Max	QPSK	20.35	1.99	20.19	38.45	PASS
Band26	5	26865	25	#0	QPSK	20.49	1.99	20.33	38.45	PASS
Band26	5	27015	1	#0	QPSK	21.03	1.99	20.87	38.45	PASS
Band26	5	27015	1	#Mid	QPSK	21.53	1.99	21.37	38.45	PASS
Band26	5	27015	1	#Max	QPSK	21.29	1.99	21.13	38.45	PASS

Band26	5	27015	12	#0	QPSK	20.35	1.99	20.19	38.45	PASS
Band26	5	27015	12	#Mid	QPSK	20.54	1.99	20.38	38.45	PASS
Band26	5	27015	12	#Max	QPSK	20.32	1.99	20.16	38.45	PASS
Band26	5	27015	25	#0	QPSK	20.34	1.99	20.18	38.45	PASS
Band26	10	26740	1	#0	QPSK	21.80	1.99	21.64	38.45	PASS
Band26	10	26740	1	#Mid	QPSK	21.60	1.99	21.44	38.45	PASS
Band26	10	26740	1	#Max	QPSK	21.56	1.99	21.40	38.45	PASS
Band26	10	26740	25	#0	QPSK	20.44	1.99	20.28	38.45	PASS
Band26	10	26740	25	#Mid	QPSK	20.50	1.99	20.34	38.45	PASS
Band26	10	26740	25	#Max	QPSK	20.64	1.99	20.48	38.45	PASS
Band26	10	26740	50	#0	QPSK	20.54	1.99	20.38	38.45	PASS
Band26	10	26865	1	#0	QPSK	21.66	1.99	21.50	38.45	PASS
Band26	10	26865	1	#Mid	QPSK	21.60	1.99	21.44	38.45	PASS
Band26	10	26865	1	#Max	QPSK	21.14	1.99	20.98	38.45	PASS
Band26	10	26865	25	#0	QPSK	20.58	1.99	20.42	38.45	PASS
Band26	10	26865	25	#Mid	QPSK	20.43	1.99	20.27	38.45	PASS
Band26	10	26865	25	#Max	QPSK	20.23	1.99	20.07	38.45	PASS
Band26	10	26865	50	#0	QPSK	20.43	1.99	20.27	38.45	PASS
Band26	10	26990	1	#0	QPSK	21.02	1.99	20.86	38.45	PASS
Band26	10	26990	1	#Mid	QPSK	21.29	1.99	21.13	38.45	PASS
Band26	10	26990	1	#Max	QPSK	21.37	1.99	21.21	38.45	PASS
Band26	10	26990	25	#0	QPSK	20.13	1.99	19.97	38.45	PASS
Band26	10	26990	25	#Mid	QPSK	20.24	1.99	20.08	38.45	PASS
Band26	10	26990	25	#Max	QPSK	20.22	1.99	20.06	38.45	PASS
Band26	10	26990	50	#0	QPSK	20.15	1.99	19.99	38.45	PASS
Band26	15	26765	1	#0	QPSK	21.74	1.99	21.58	38.45	PASS
Band26	15	26765	1	#Mid	QPSK	21.86	1.99	21.70	38.45	PASS
Band26	15	26765	1	#Max	QPSK	21.51	1.99	21.35	38.45	PASS
Band26	15	26765	36	#0	QPSK	20.46	1.99	20.30	38.45	PASS
Band26	15	26765	36	#Mid	QPSK	20.59	1.99	20.43	38.45	PASS
Band26	15	26765	36	#Max	QPSK	20.70	1.99	20.54	38.45	PASS
Band26	15	26765	75	#0	QPSK	20.59	1.99	20.43	38.45	PASS
Band26	15	26865	1	#0	QPSK	21.48	1.99	21.32	38.45	PASS
Band26	15	26865	1	#Mid	QPSK	21.61	1.99	21.45	38.45	PASS
Band26	15	26865	1	#Max	QPSK	20.90	1.99	20.74	38.45	PASS
Band26	15	26865	36	#0	QPSK	20.60	1.99	20.44	38.45	PASS
Band26	15	26865	36	#Mid	QPSK	20.51	1.99	20.35	38.45	PASS
Band26	15	26865	36	#Max	QPSK	20.22	1.99	20.06	38.45	PASS
Band26	15	26865	75	#0	QPSK	20.40	1.99	20.24	38.45	PASS
Band26	15	26965	1	#0	QPSK	21.18	1.99	21.02	38.45	PASS
Band26	15	26965	1	#Mid	QPSK	21.32	1.99	21.16	38.45	PASS
Band26	15	26965	1	#Max	QPSK	21.28	1.99	21.12	38.45	PASS
Band26	15	26965	36	#0	QPSK	20.18	1.99	20.02	38.45	PASS
Band26	15	26965	36	#Mid	QPSK	20.20	1.99	20.04	38.45	PASS

Band26	15	26965	36	#Max	QPSK	20.26	1.99	20.10	38.45	PASS
Band26	15	26965	75	#0	QPSK	20.17	1.99	20.01	38.45	PASS

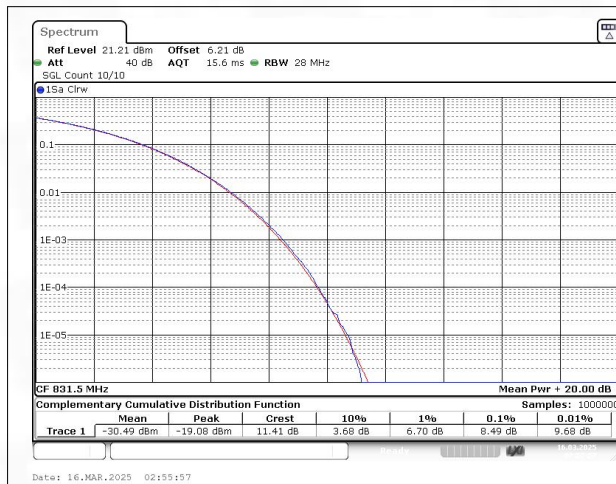
Frequency stability

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (°C)	Result (Hz)	Result (ppm)	Low Limit (ppm)	High Limit (ppm)	Verdict
Band26	15	26865	75	#0	QPSK	VL	NT	-3.71	-0.005	-2.5	2.5	PASS
Band26	15	26865	75	#0	QPSK	VN	NT	-5.12	-0.006	-2.5	2.5	PASS
Band26	15	26865	75	#0	QPSK	VH	NT	-7.75	-0.009	-2.5	2.5	PASS

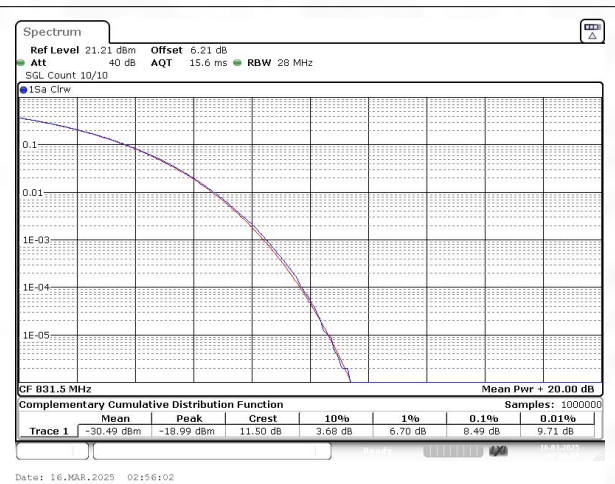
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Voltage (Vdc)	Temperature (°C)	Result (Hz)	Result (ppm)	Low Limit (ppm)	High Limit (ppm)	Verdict
Band26	15	26865	75	#0	QPSK	NV	-30	-3.11	-0.004	-2.5	2.5	PASS
Band26	15	26865	75	#0	QPSK	NV	-20	-3.72	-0.006	-2.5	2.5	PASS
Band26	15	26865	75	#0	QPSK	NV	-10	-6.77	-0.008	-2.5	2.5	PASS
Band26	15	26865	75	#0	QPSK	NV	0	-5.88	-0.007	-2.5	2.5	PASS
Band26	15	26865	75	#0	QPSK	NV	10	-7.11	-0.008	-2.5	2.5	PASS
Band26	15	26865	75	#0	QPSK	NV	20	0.05	0.001	-2.5	2.5	PASS
Band26	15	26865	75	#0	QPSK	NV	30	-1.27	-0.002	-2.5	2.5	PASS
Band26	15	26865	75	#0	QPSK	NV	40	2.25	0.002	-2.5	2.5	PASS
Band26	15	26865	75	#0	QPSK	NV	50	1.16	0.001	-2.5	2.5	PASS

Peak-to-Average Ratio

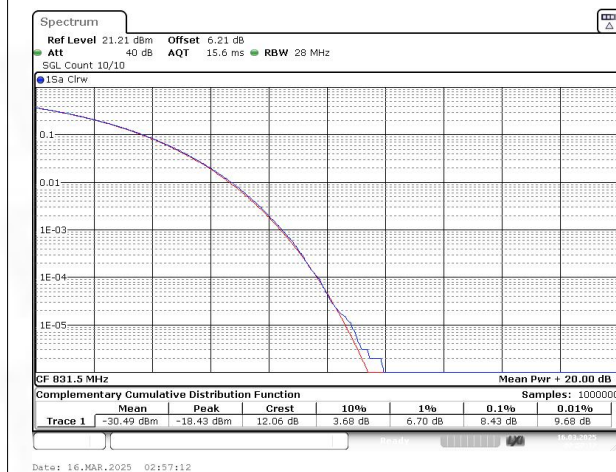
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band26	1.4	26865	1	#0	QAM16	8.49	13	PASS
Band26	3	26865	1	#0	QAM16	8.49	13	PASS
Band26	5	26865	1	#0	QAM16	8.49	13	PASS
Band26	10	26865	1	#0	QAM16	8.46	13	PASS
Band26	15	26865	1	#0	QAM16	8.46	13	PASS
Band26	1.4	26865	1	#0	QPSK	8.49	13	PASS
Band26	3	26865	1	#0	QPSK	8.43	13	PASS
Band26	5	26865	1	#0	QPSK	8.43	13	PASS
Band26	10	26865	1	#0	QPSK	8.43	13	PASS
Band26	15	26865	1	#0	QPSK	8.46	13	PASS



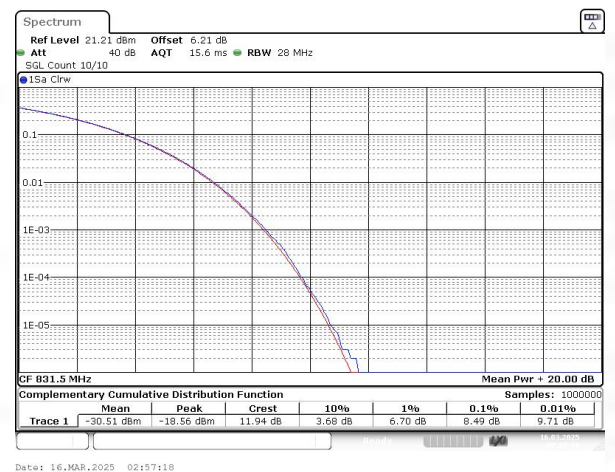
Band26 QPSK BW=1.4MHz Channel=26865 RB Size=1 Position=#0



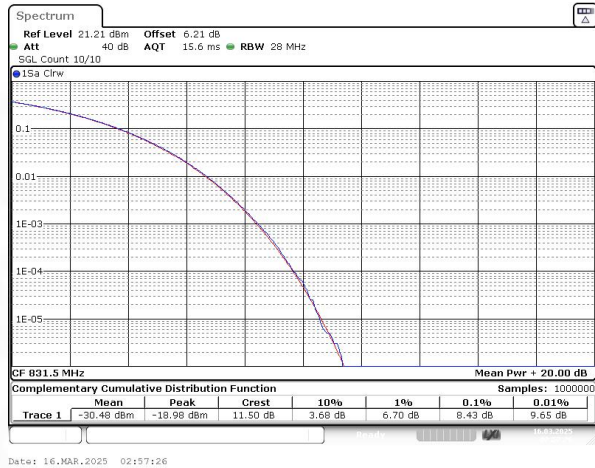
Band26 QAM16 BW=1.4MHz Channel=26865 RB Size=1 Position=#0



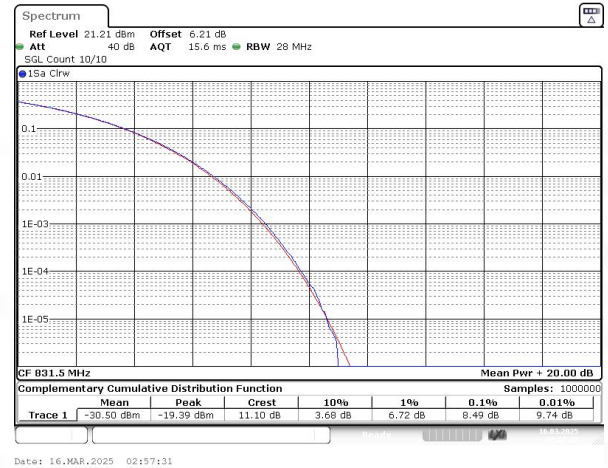
Band26 QPSK BW=3MHz Channel=26865 RB Size=1 Position=#0



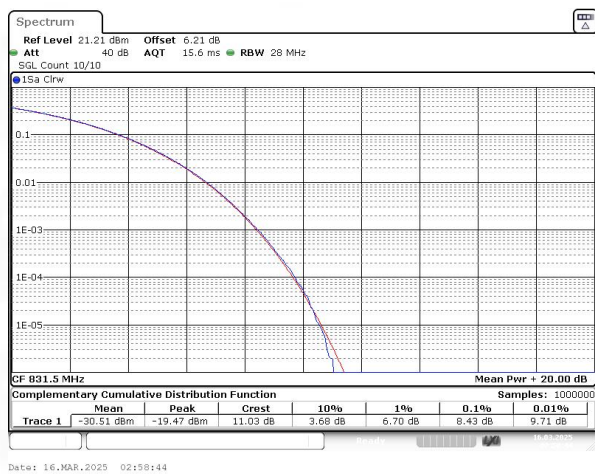
Band26 QAM16 BW=3MHz Channel=26865 RB Size=1 Position=#0



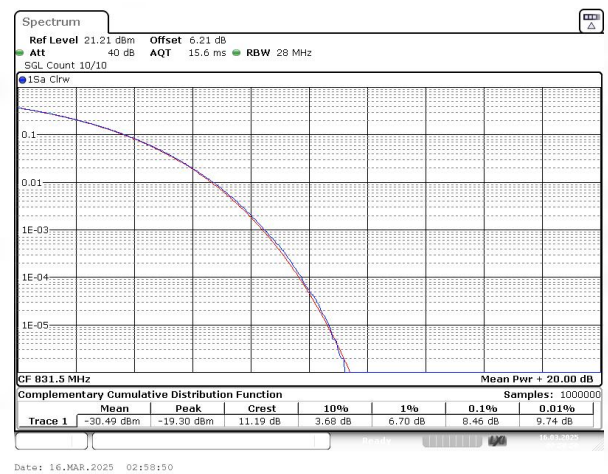
Band26 QPSK BW=5MHz Channel=26865 RB Size=1 Position=#0



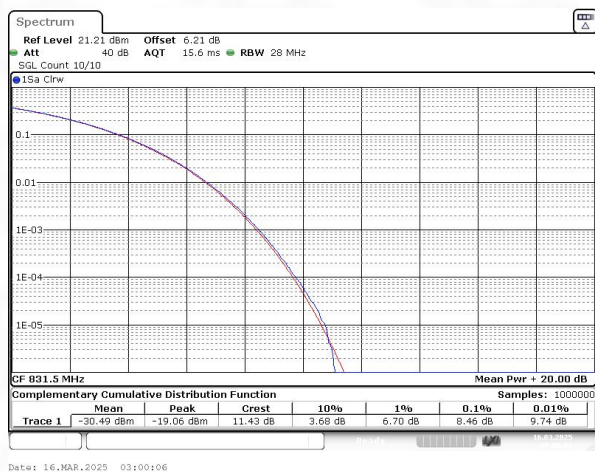
Band26 QAM16 BW=5MHz Channel=26865 RB Size=1 Position=#0



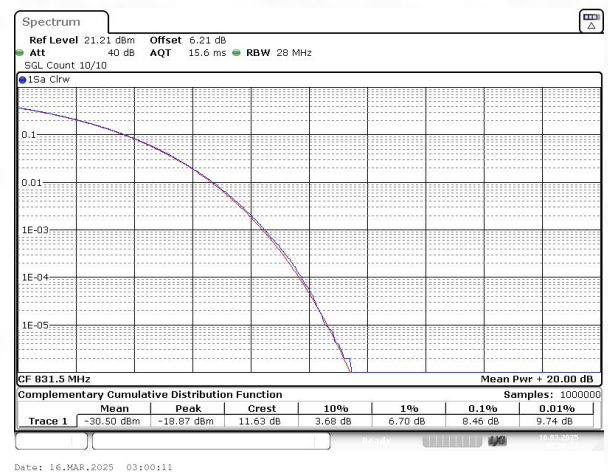
Band26 QPSK BW=10MHz Channel=26865 RB Size=1 Position=#0



Band26 QAM16 BW=10MHz Channel=26865 RB Size=1 Position=#0



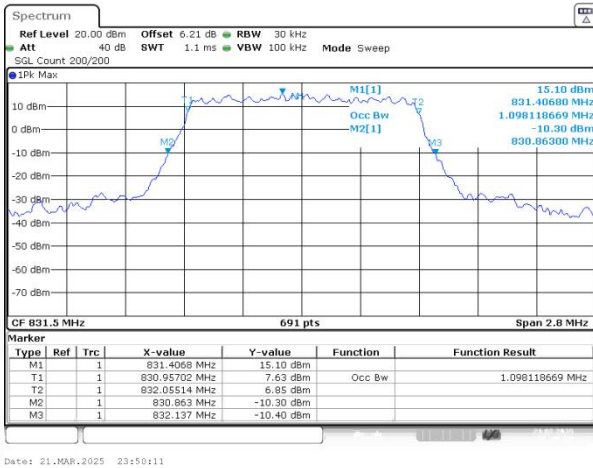
Band26 QPSK BW=15MHz Channel=26865 RB Size=1 Position=#0



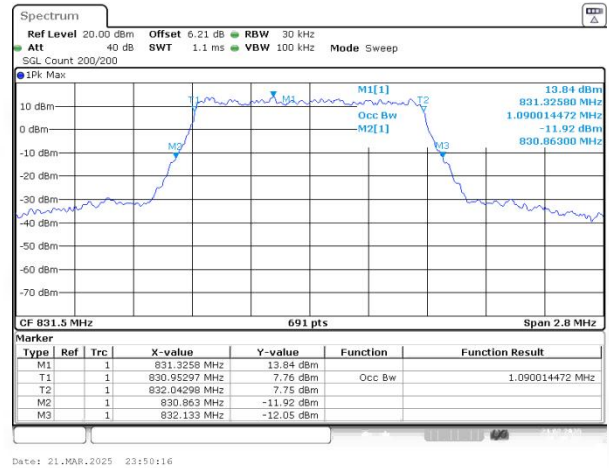
Band26 QAM16 BW=15MHz Channel=26865 RB Size=1 Position=#0

Occupied bandwidth

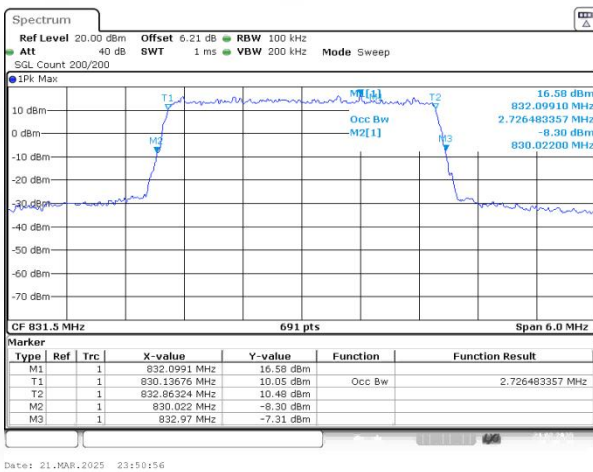
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band26	1.4	26697	6	#0	QAM16	1.098	1.266	PASS
Band26	1.4	26865	6	#0	QAM16	1.09	1.27	PASS
Band26	1.4	27033	6	#0	QAM16	1.09	1.27	PASS
Band26	3	26705	15	#0	QAM16	2.718	2.957	PASS
Band26	3	26865	15	#0	QAM16	2.726	2.974	PASS
Band26	3	27025	15	#0	QAM16	2.726	2.974	PASS
Band26	5	26715	25	#0	QAM16	4.486	4.928	PASS
Band26	5	26865	25	#0	QAM16	4.501	4.899	PASS
Band26	5	27015	25	#0	QAM16	4.486	4.884	PASS
Band26	10	26740	50	#0	QAM16	8.973	9.652	PASS
Band26	10	26865	50	#0	QAM16	9.001	9.739	PASS
Band26	10	26990	50	#0	QAM16	8.973	9.681	PASS
Band26	15	26765	75	#0	QAM16	13.502	14.522	PASS
Band26	15	26865	75	#0	QAM16	13.459	14.478	PASS
Band26	15	26965	75	#0	QAM16	13.502	14.391	PASS
Band26	1.4	26697	6	#0	QPSK	1.09	1.278	PASS
Band26	1.4	26865	6	#0	QPSK	1.098	1.274	PASS
Band26	1.4	27033	6	#0	QPSK	1.094	1.274	PASS
Band26	3	26705	15	#0	QPSK	2.726	2.983	PASS
Band26	3	26865	15	#0	QPSK	2.726	2.948	PASS
Band26	3	27025	15	#0	QPSK	2.726	2.983	PASS
Band26	5	26715	25	#0	QPSK	4.501	4.942	PASS
Band26	5	26865	25	#0	QPSK	4.501	4.884	PASS
Band26	5	27015	25	#0	QPSK	4.486	4.87	PASS
Band26	10	26740	50	#0	QPSK	9.001	9.71	PASS
Band26	10	26865	50	#0	QPSK	8.973	9.681	PASS
Band26	10	26990	50	#0	QPSK	8.973	9.623	PASS
Band26	15	26765	75	#0	QPSK	13.502	14.435	PASS
Band26	15	26865	75	#0	QPSK	13.459	14.652	PASS
Band26	15	26965	75	#0	QPSK	13.415	14.478	PASS



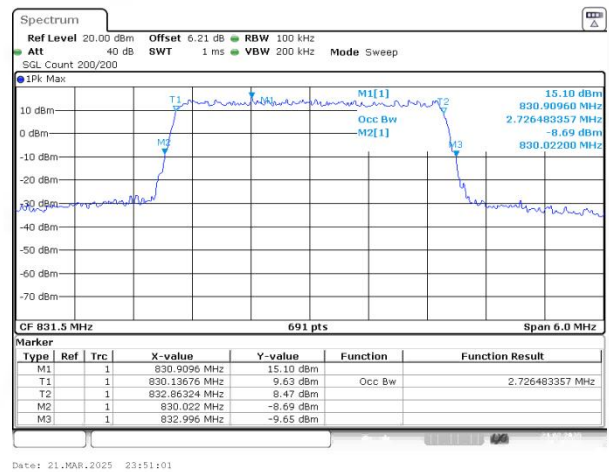
Band26 QPSK BW=1.4MHz Channel=26865 RB Size=6 Position=#0



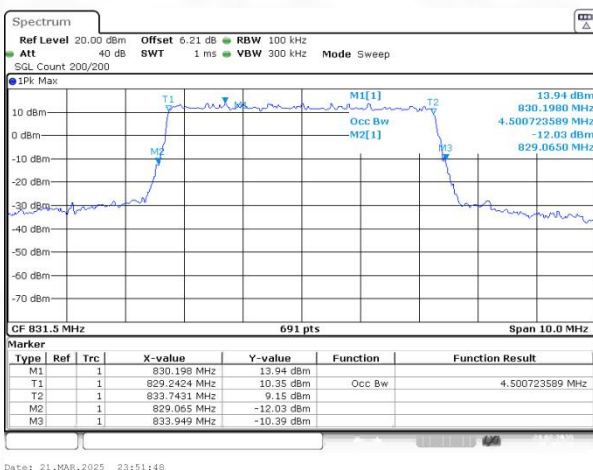
Band26 QAM16 BW=1.4MHz Channel=26865 RB Size=6 Position=#0



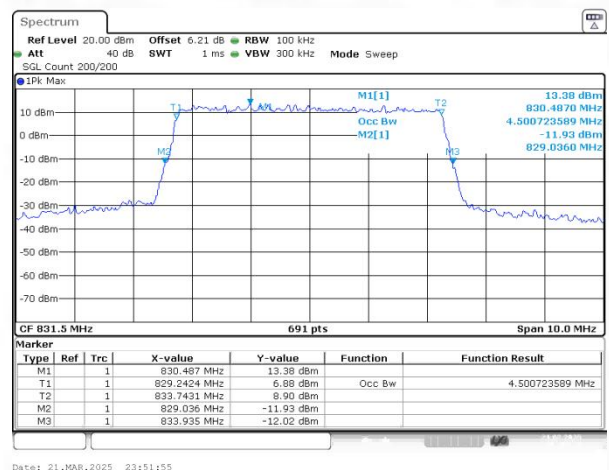
Band26 QPSK BW=3MHz Channel=26865 RB Size=15 Position=#0



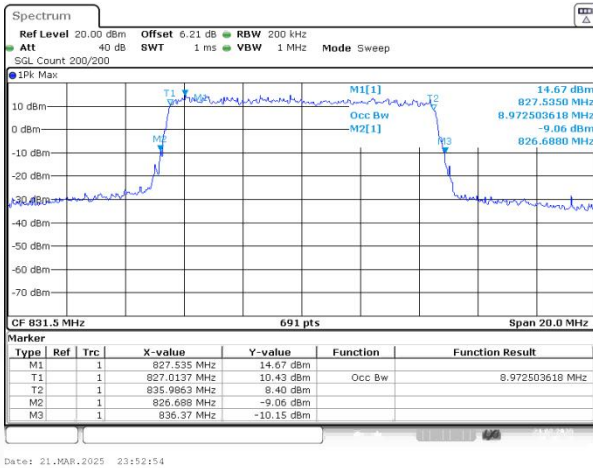
Band26 QAM16 BW=3MHz Channel=26865 RB Size=15 Position=#0



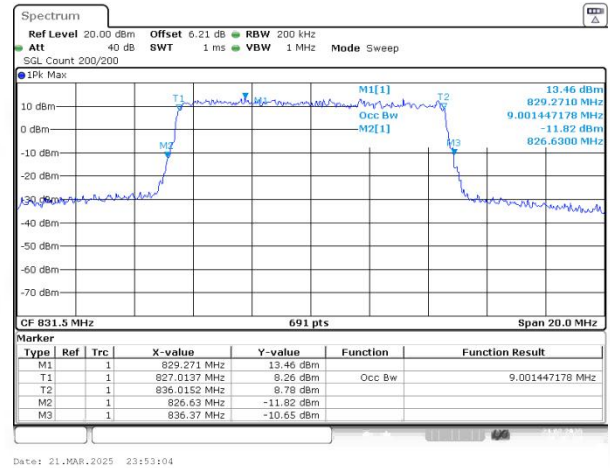
Band26 QPSK BW=5MHz Channel=26865 RB Size=25 Position=#0



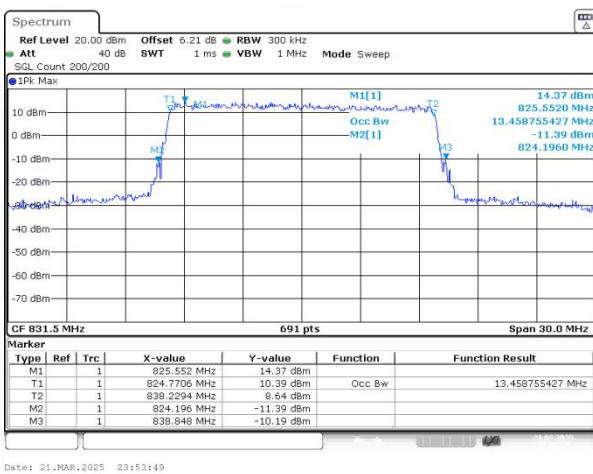
Band26 QAM16 BW=5MHz Channel=26865 RB Size=25 Position=#0



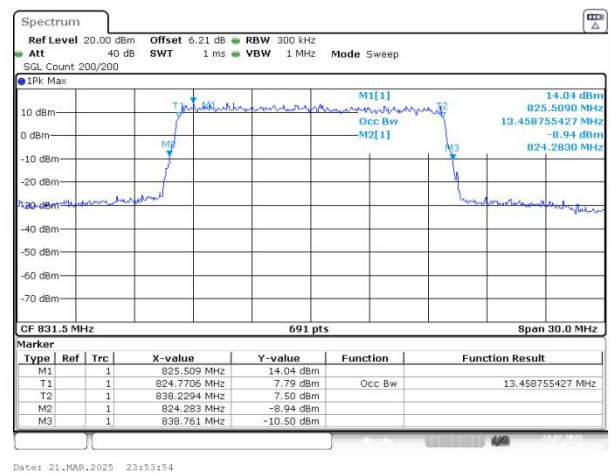
Band26 QPSK BW=10MHz Channel=26865 RB Size=50 Position=#0



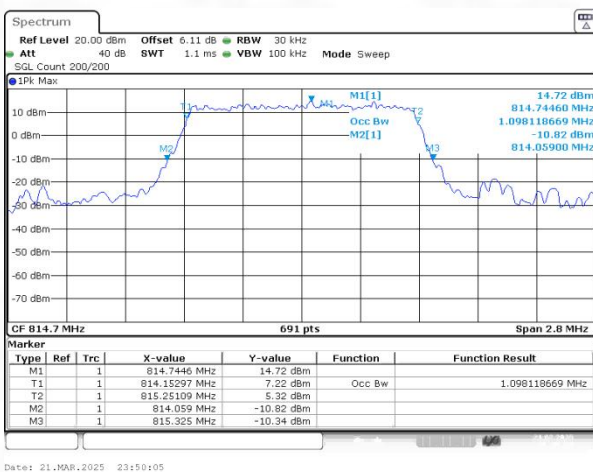
Band26 QAM16 BW=10MHz Channel=26865 RB Size=50 Position=#0



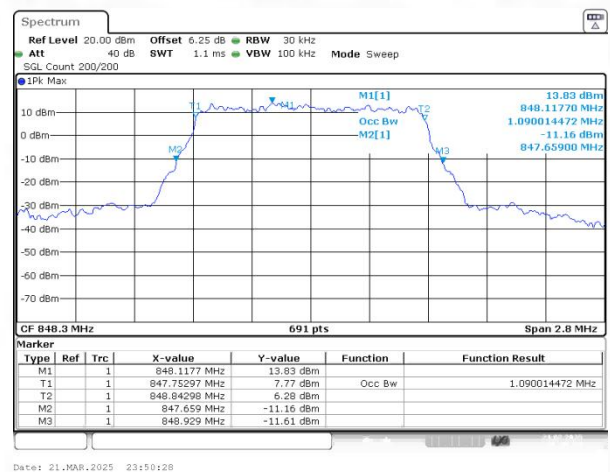
Band26 QPSK BW=15MHz Channel=26865 RB Size=75 Position=#0



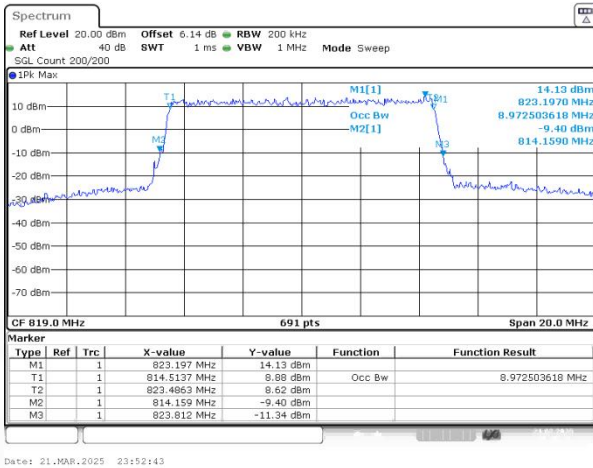
Band26 QAM16 BW=15MHz Channel=26865 RB Size=75 Position=#0



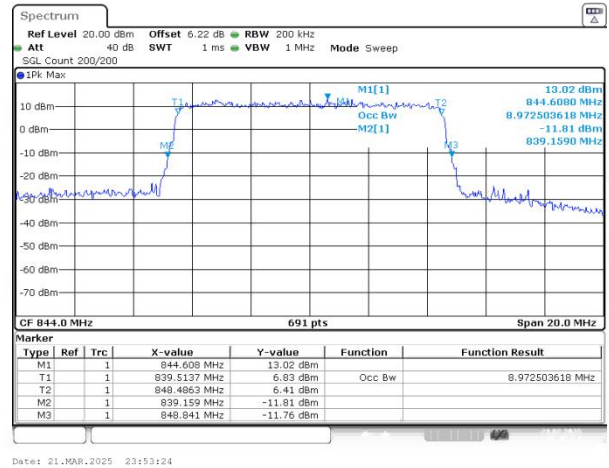
Band26 QAM16 BW=1.4MHz Channel=26697 RB Size=6 Position=#0



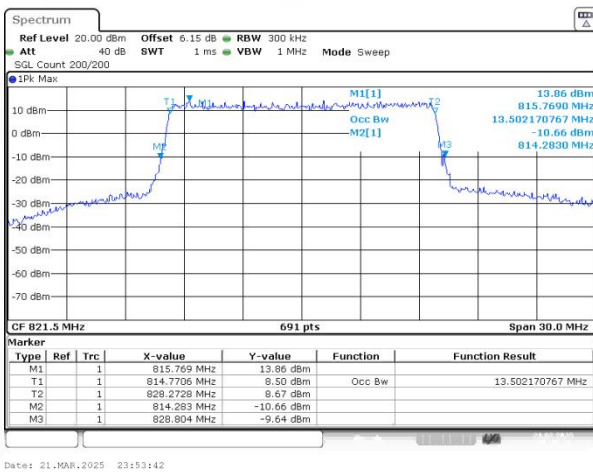
Band26 QAM16 BW=1.4MHz Channel=27033 RB Size=6 Position=#0



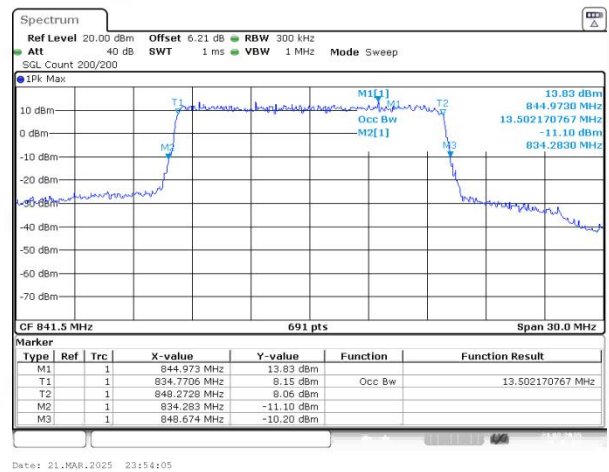
Band26 QAM16 BW=10MHz Channel=26740 RB Size=50 Position=#0



Band26 QAM16 BW=10MHz Channel=26990 RB Size=50 Position=#0



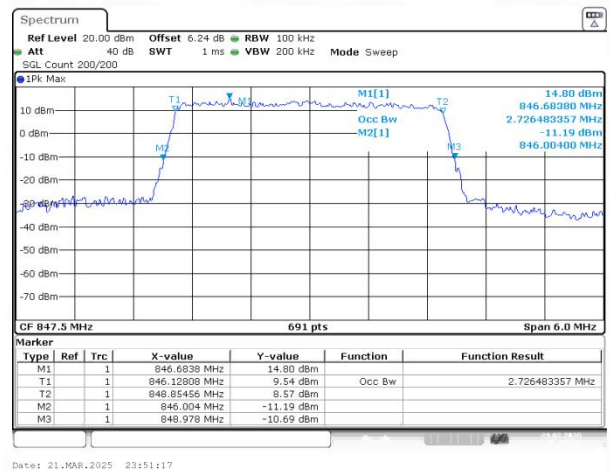
Band26 QAM16 BW=15MHz Channel=26765 RB Size=75 Position=#0



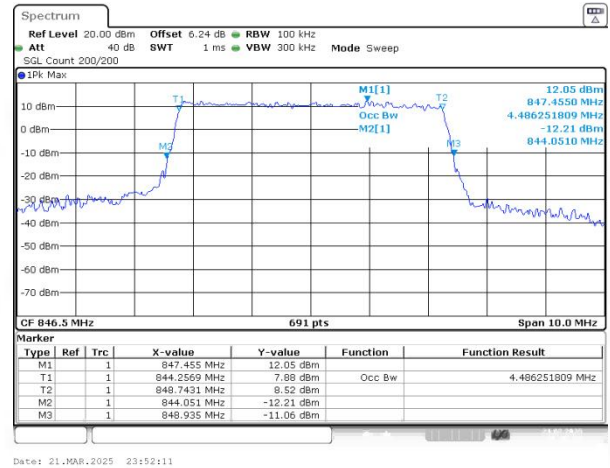
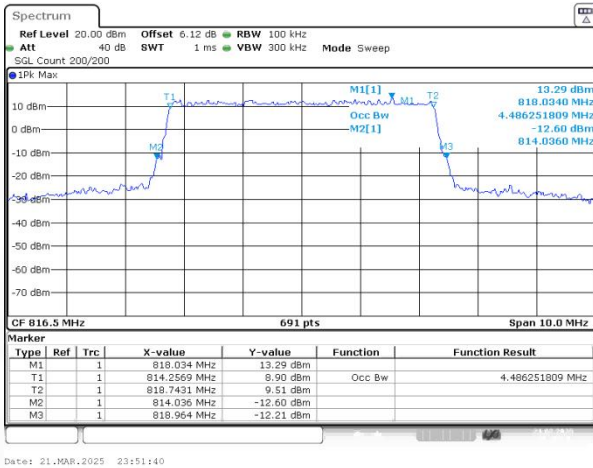
Band26 QAM16 BW=15MHz Channel=26965 RB Size=75 Position=#0



Band26 QAM16 BW=3MHz Channel=26705 RB Size=15 Position=#0

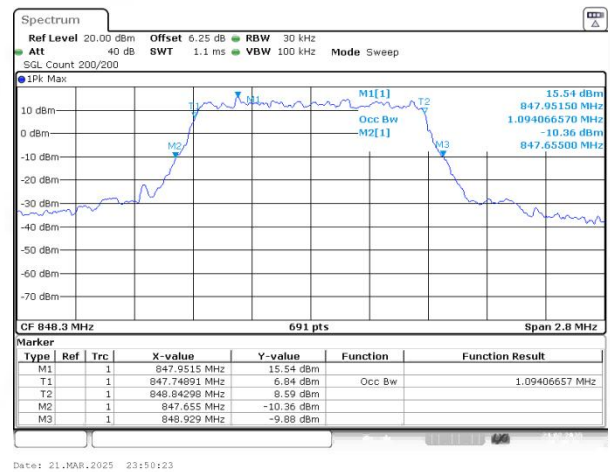
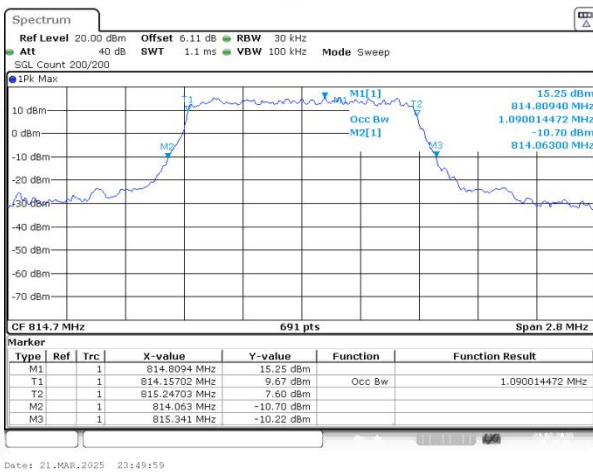


Band26 QAM16 BW=3MHz Channel=27025 RB Size=15 Position=#0



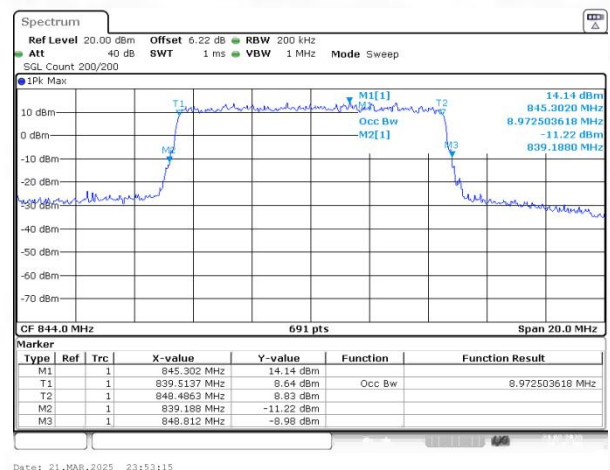
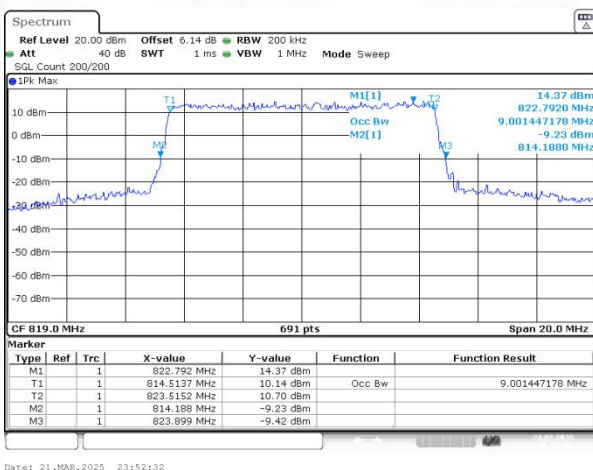
Band26 QAM16 BW=5MHz Channel=26715 RB Size=25 Position=#0

Band26 QAM16 BW=5MHz Channel=27015 RB Size=25 Position=#0



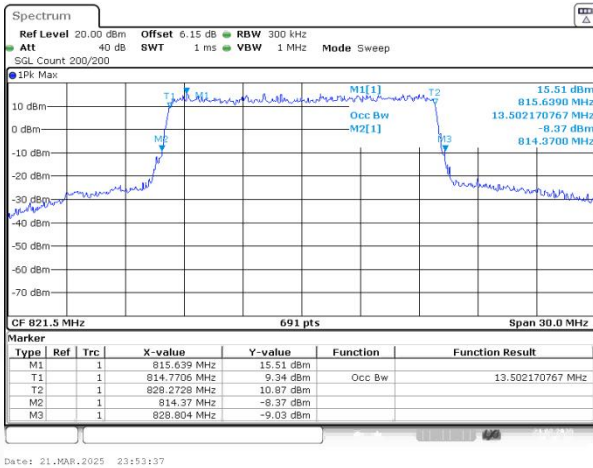
Band26 QPSK BW=1.4MHz Channel=26697 RB Size=6 Position=#0

Band26 QPSK BW=1.4MHz Channel=27033 RB Size=6 Position=#0

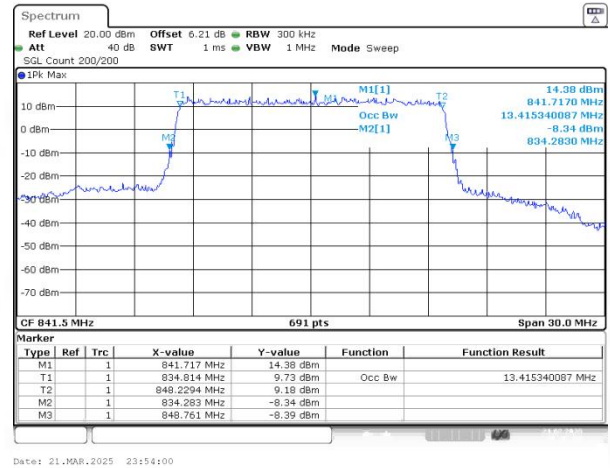


Band26 QPSK BW=10MHz Channel=26740 RB Size=50 Position=#0

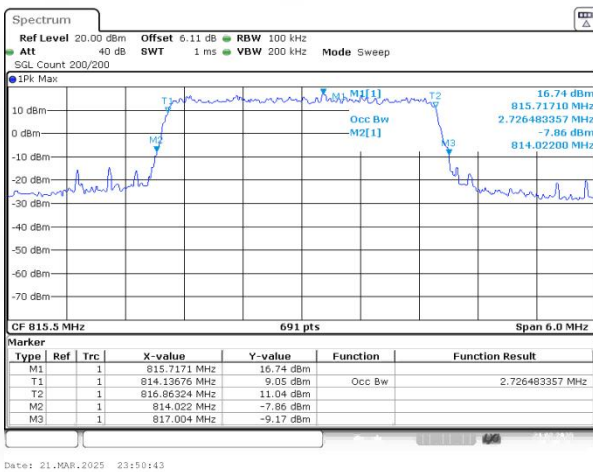
Band26 QPSK BW=10MHz Channel=26990 RB Size=50 Position=#0



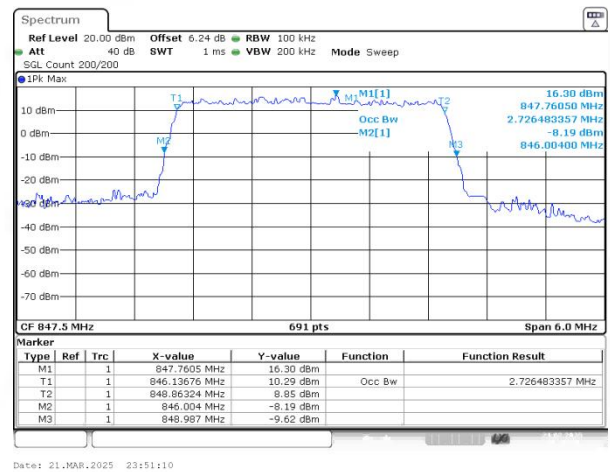
Band26 QPSK BW=15MHz Channel=26765 RB Size=75 Position=#0



Band26 QPSK BW=15MHz Channel=26965 RB Size=75 Position=#0



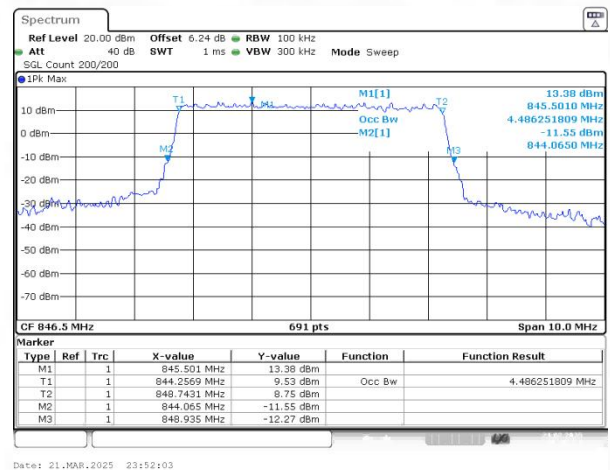
Band26 QPSK BW=3MHz Channel=26705 RB Size=15 Position=#0



Band26 QPSK BW=3MHz Channel=27025 RB Size=15 Position=#0



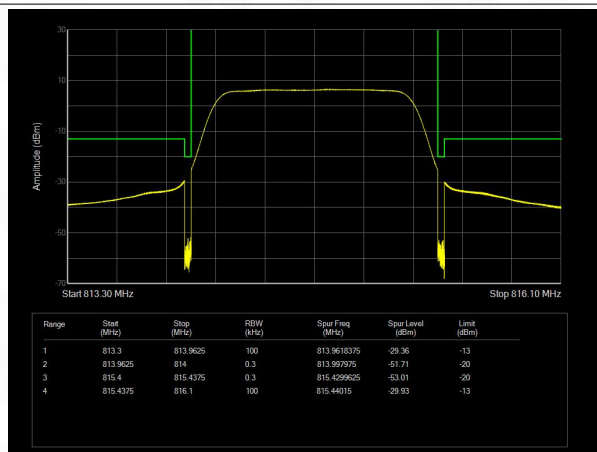
Band26 QPSK BW=5MHz Channel=26715 RB Size=25 Position=#0



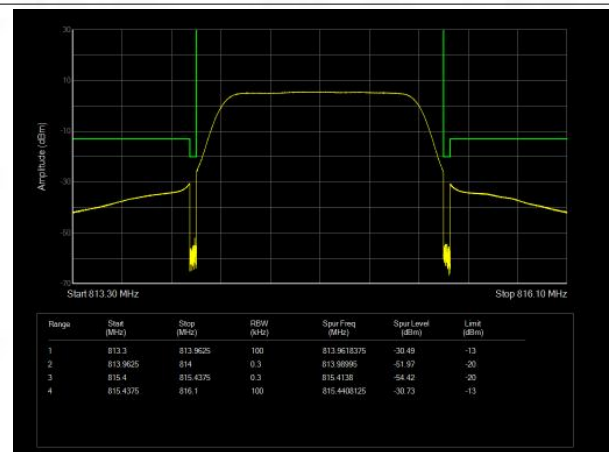
Band26 QPSK BW=5MHz Channel=27015 RB Size=25 Position=#0

Band edge

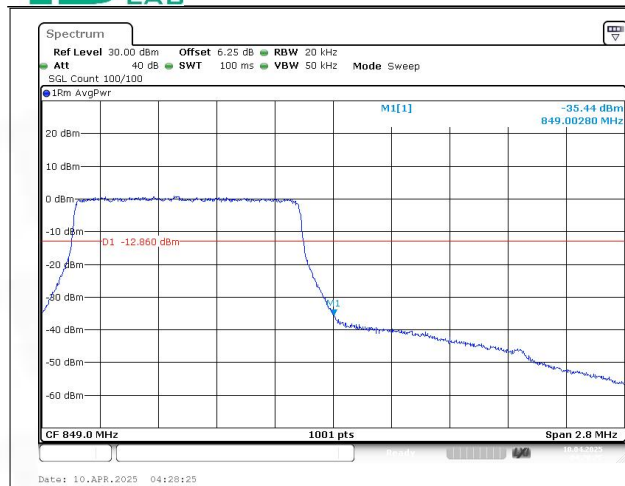
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band26	1.4	26697	6	#0	QAM16	813.96	-30.49	-13	PASS
Band26	1.4	27033	6	#0	QAM16	849.01	-37.54	-13	PASS
Band26	3	26705	15	#0	QAM16	817.04	-35.2	-13	PASS
Band26	3	27025	15	#0	QAM16	849	-39.69	-13	PASS
Band26	5	26715	25	#0	QAM16	819.04	-36.99	-13	PASS
Band26	5	27015	25	#0	QAM16	849	-39.11	-13	PASS
Band26	10	26740	50	#0	QAM16	824.05	-41.9	-13	PASS
Band26	10	26990	50	#0	QAM16	849	-43.19	-13	PASS
Band26	15	26765	75	#0	QAM16	829.05	-43.72	-13	PASS
Band26	15	26965	75	#0	QAM16	849	-42.54	-13	PASS
Band26	1.4	26697	6	#0	QPSK	813.96	-29.36	-13	PASS
Band26	1.4	27033	6	#0	QPSK	849	-35.44	-13	PASS
Band26	3	26705	15	#0	QPSK	813.96	-34.12	-13	PASS
Band26	3	27025	15	#0	QPSK	849	-38.21	-13	PASS
Band26	5	26715	25	#0	QPSK	819.04	-36.11	-13	PASS
Band26	5	27015	25	#0	QPSK	849	-37.25	-13	PASS
Band26	10	26740	50	#0	QPSK	824.04	-41.07	-13	PASS
Band26	10	26990	50	#0	QPSK	849.02	-42.53	-13	PASS
Band26	15	26765	75	#0	QPSK	829.04	-42.52	-13	PASS
Band26	15	26965	75	#0	QPSK	849	-40.05	-13	PASS



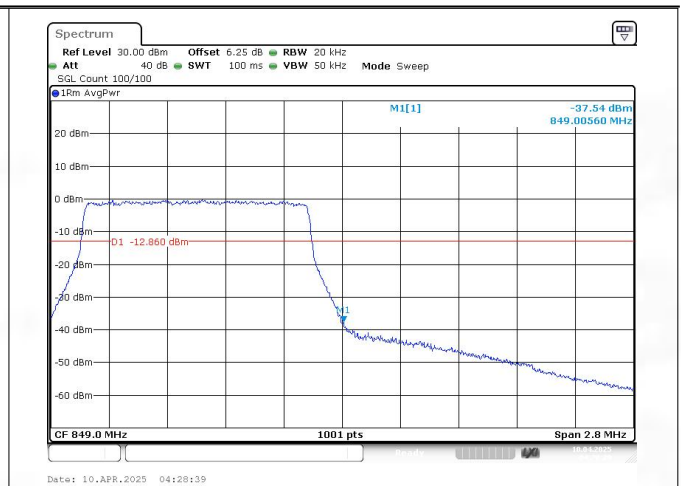
Band26 QPSK BW=1.4MHz Channel=26697 RB Size=6 Position=#0



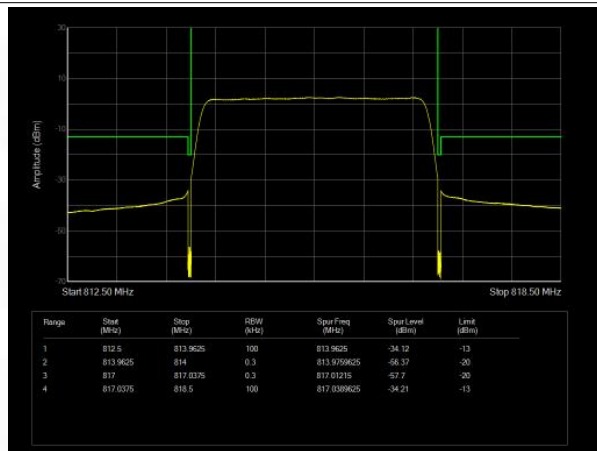
Band26 QAM16 BW=1.4MHz Channel=26697 RB Size=6 Position=#0



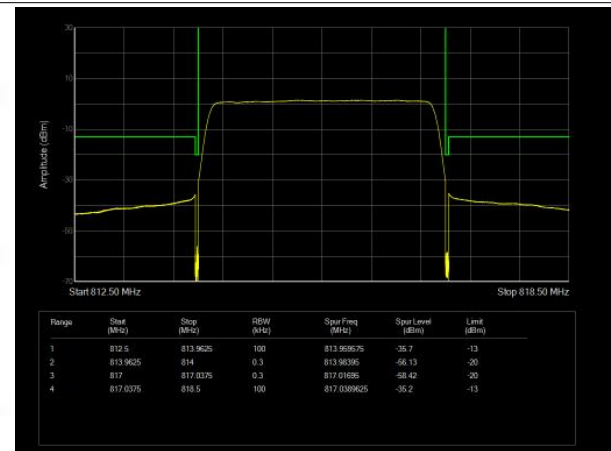
Band26 QPSK BW=1.4MHz Channel=27033 RB Size=6 Position=#0



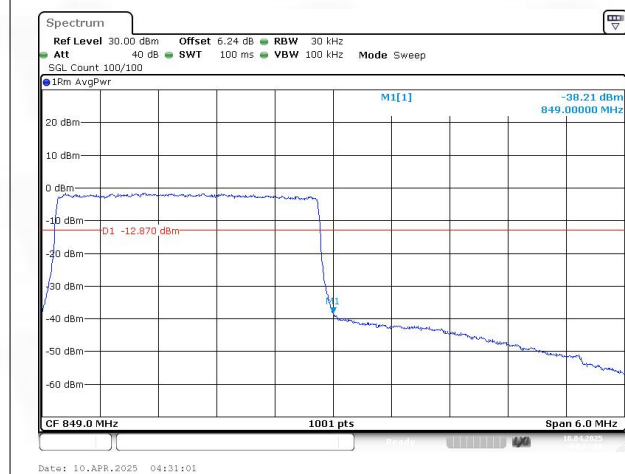
Band26 QAM16 BW=1.4MHz Channel=27033 RB Size=6 Position=#0



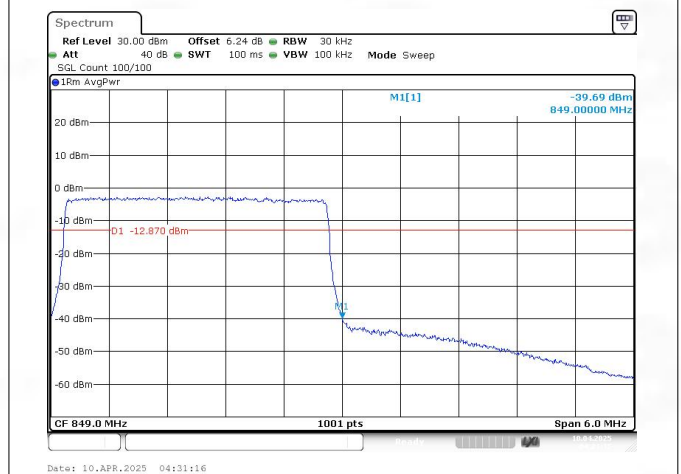
Band26 QPSK BW=3MHz Channel=26705 RB Size=15 Position=#0



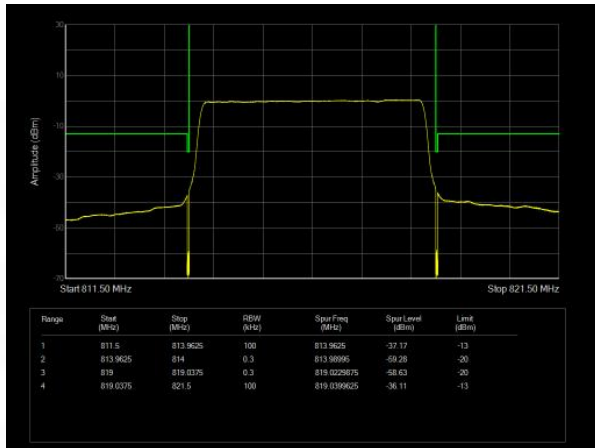
Band26 QAM16 BW=3MHz Channel=26705 RB Size=15 Position=#0



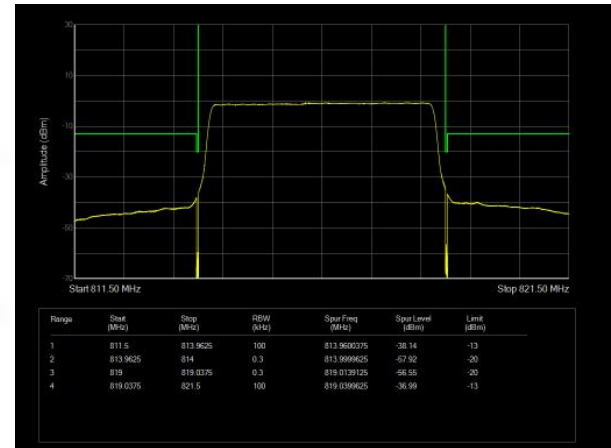
Band26 QPSK BW=3MHz Channel=27025 RB Size=15 Position=#0



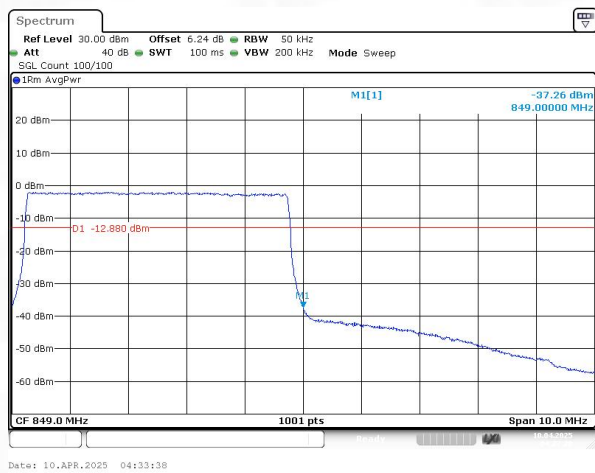
Band26 QAM16 BW=3MHz Channel=27025 RB Size=15 Position=#0



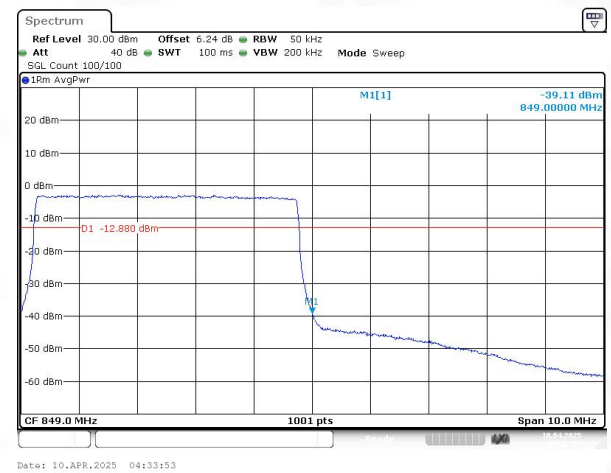
Band26 QPSK BW=5MHz Channel=26715 RB Size=25 Position=#0



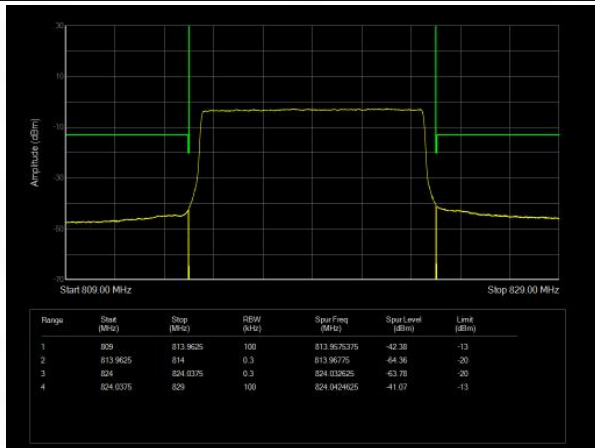
Band26 QAM16 BW=5MHz Channel=26715 RB Size=25 Position=#0



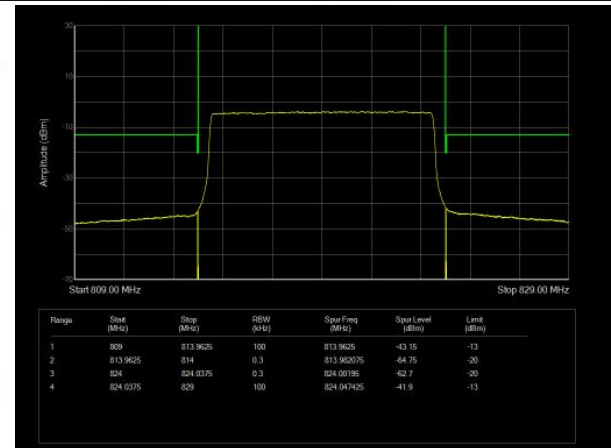
Band26 QPSK BW=5MHz Channel=27015 RB Size=25 Position=#0



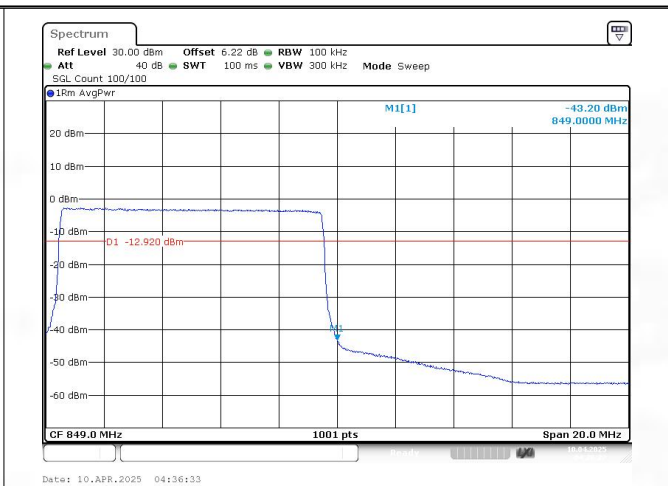
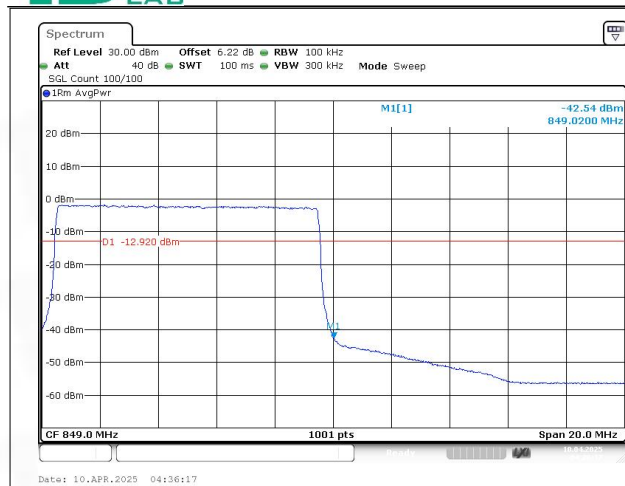
Band26 QAM16 BW=5MHz Channel=27015 RB Size=25 Position=#0



Band26 QPSK BW=10MHz Channel=26740 RB Size=50 Position=#0

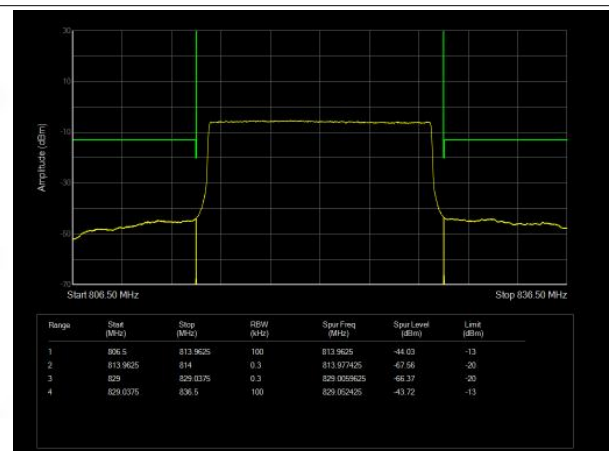
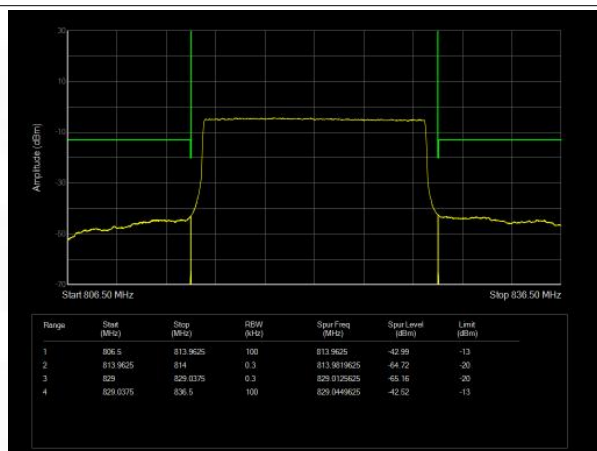


Band26 QAM16 BW=10MHz Channel=26740 RB Size=50 Position=#0



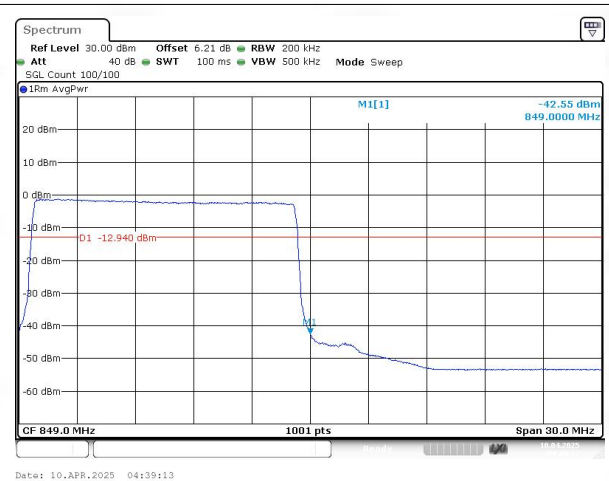
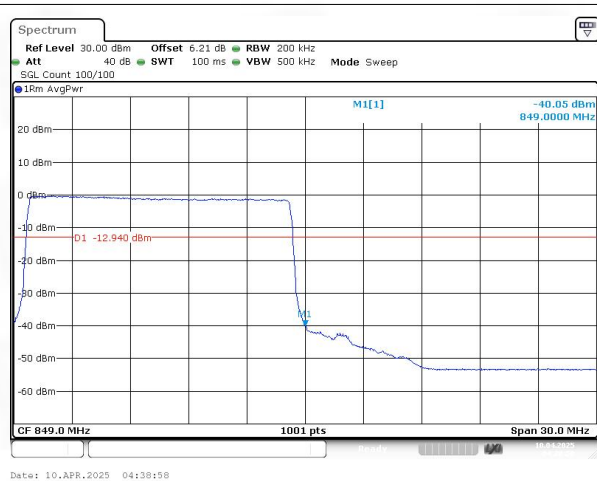
Band26 QPSK BW=10MHz Channel=26990 RB Size=50 Position=#0

Band26 QAM16 BW=10MHz Channel=26990 RB Size=50 Position=#0



Band26 QPSK BW=15MHz Channel=26765 RB Size=75 Position=#0

Band26 QAM16 BW=15MHz Channel=26765 RB Size=75 Position=#0

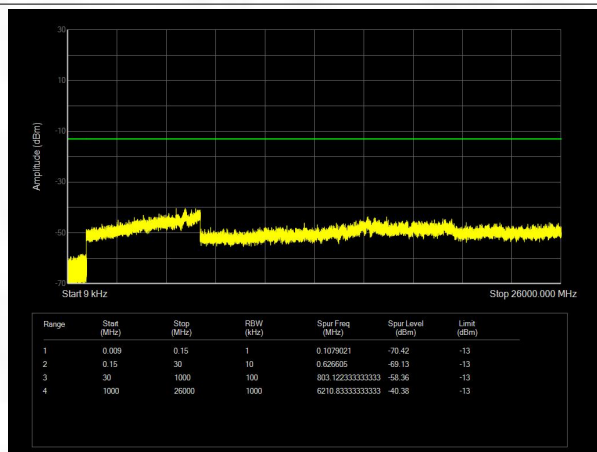


Band26 QPSK BW=15MHz Channel=26965 RB Size=75 Position=#0

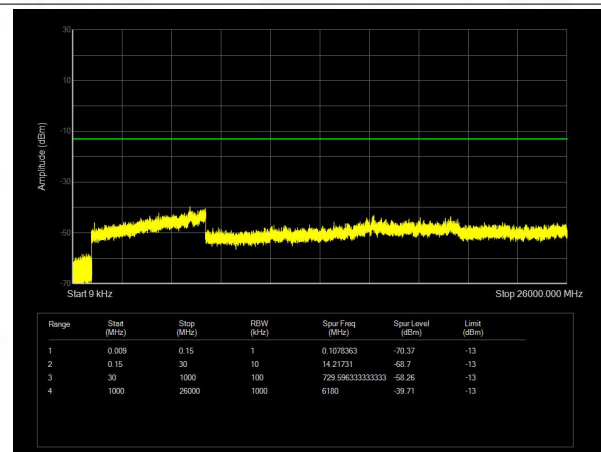
Band26 QAM16 BW=15MHz Channel=26965 RB Size=75 Position=#0

Out-of-band emissions

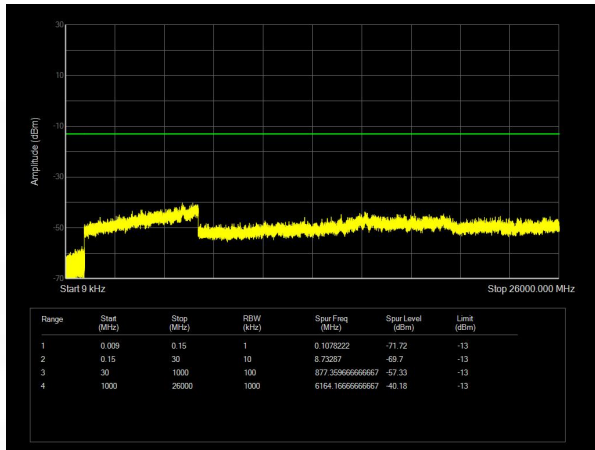
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band26	1.4	26697	6	#0	QAM16	6180	-39.71	-13	PASS
Band26	1.4	27033	6	#0	QAM16	6987.5	-40.3	-13	PASS
Band26	3	26705	15	#0	QAM16	6870.83	-38.93	-13	PASS
Band26	3	27025	15	#0	QAM16	6198.33	-40.32	-13	PASS
Band26	5	26715	25	#0	QAM16	6872.5	-39.71	-13	PASS
Band26	5	27015	25	#0	QAM16	6831.67	-39.82	-13	PASS
Band26	10	26740	50	#0	QAM16	6817.5	-40.74	-13	PASS
Band26	10	26990	50	#0	QAM16	6142.5	-40.17	-13	PASS
Band26	15	26765	75	#0	QAM16	6188.33	-39.9	-13	PASS
Band26	15	26965	75	#0	QAM16	6846.67	-40.46	-13	PASS
Band26	1.4	26697	6	#0	QPSK	6210.83	-40.38	-13	PASS
Band26	1.4	27033	6	#0	QPSK	6164.17	-40.18	-13	PASS
Band26	3	26705	15	#0	QPSK	6995	-40.12	-13	PASS
Band26	3	27025	15	#0	QPSK	6214.17	-40.02	-13	PASS
Band26	5	26715	25	#0	QPSK	6977.5	-39.92	-13	PASS
Band26	5	27015	25	#0	QPSK	6829.17	-40.65	-13	PASS
Band26	10	26740	50	#0	QPSK	6843.33	-39.71	-13	PASS
Band26	10	26990	50	#0	QPSK	6895.83	-39.24	-13	PASS
Band26	15	26765	75	#0	QPSK	6935.83	-40.29	-13	PASS
Band26	15	26965	75	#0	QPSK	6998.33	-39.85	-13	PASS



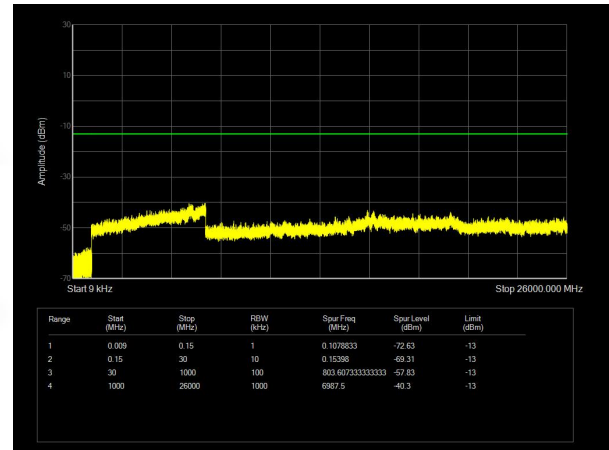
Band26 QPSK BW=1.4MHz Channel=26697 RB Size=6 Position=#0



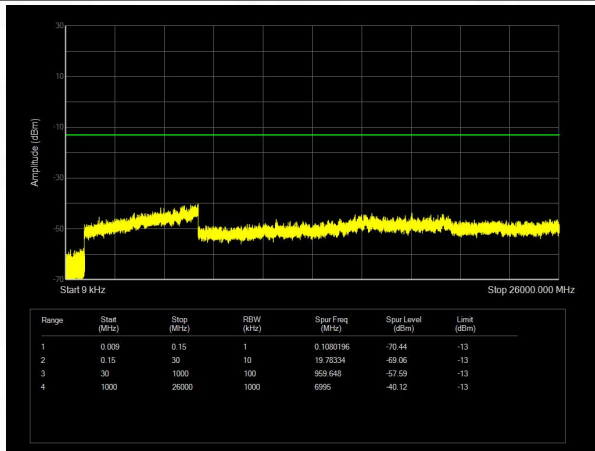
Band26 QAM16 BW=1.4MHz Channel=26697 RB Size=6 Position=#0



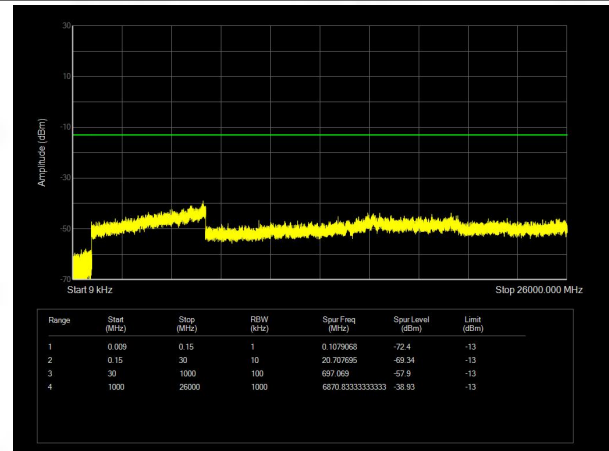
Band26 QPSK BW=1.4MHz Channel=27033 RB Size=6 Position=#0



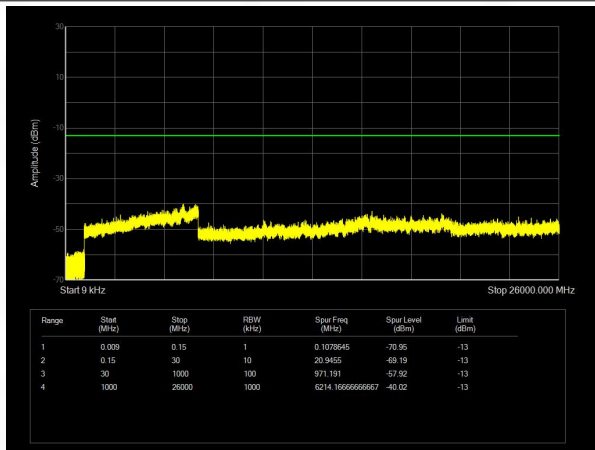
Band26 QAM16 BW=1.4MHz Channel=27033 RB Size=6 Position=#0



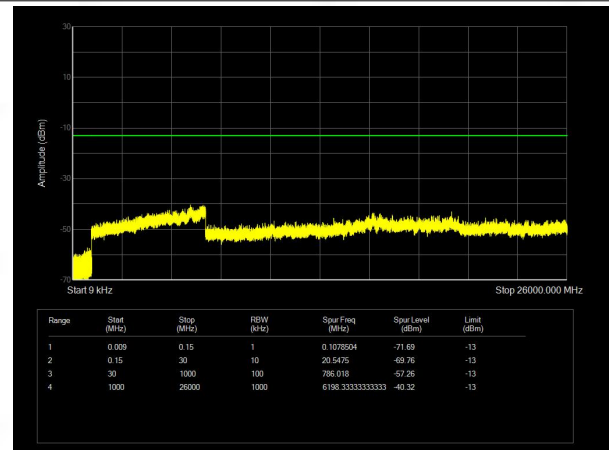
Band26 QPSK BW=3MHz Channel=26705 RB Size=15 Position=#0



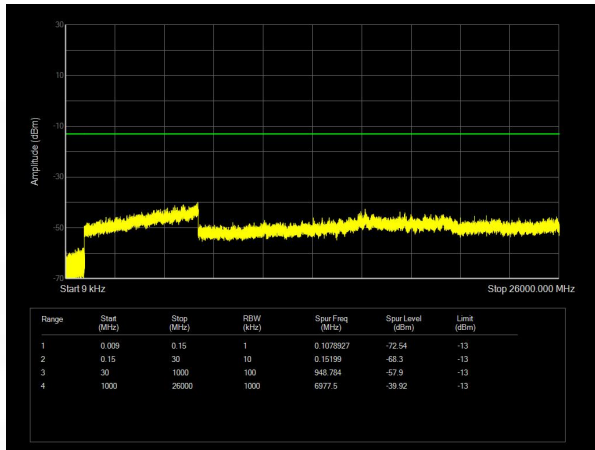
Band26 QAM16 BW=3MHz Channel=26705 RB Size=15 Position=#0



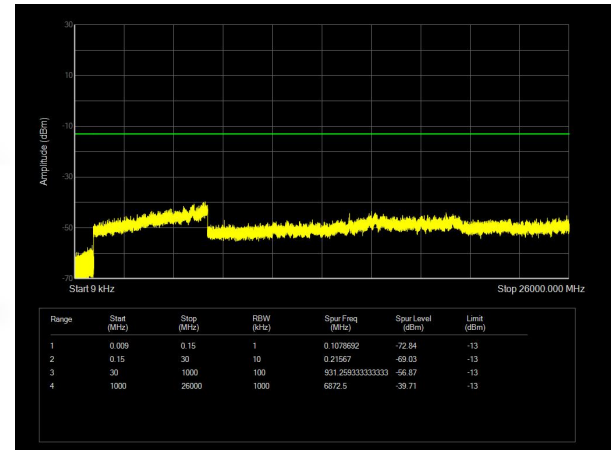
Band26 QPSK BW=3MHz Channel=27025 RB Size=15 Position=#0



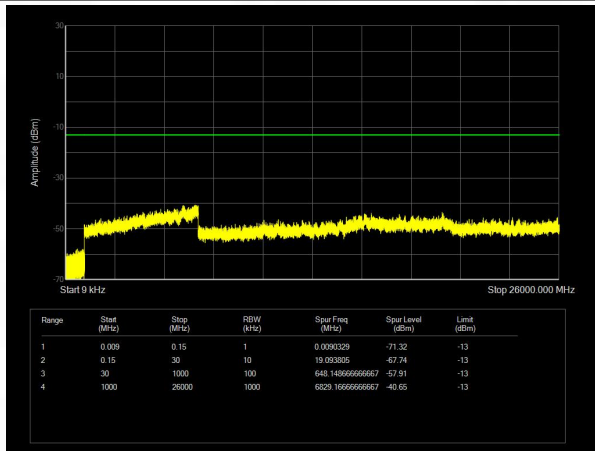
Band26 QAM16 BW=3MHz Channel=27025 RB Size=15 Position=#0



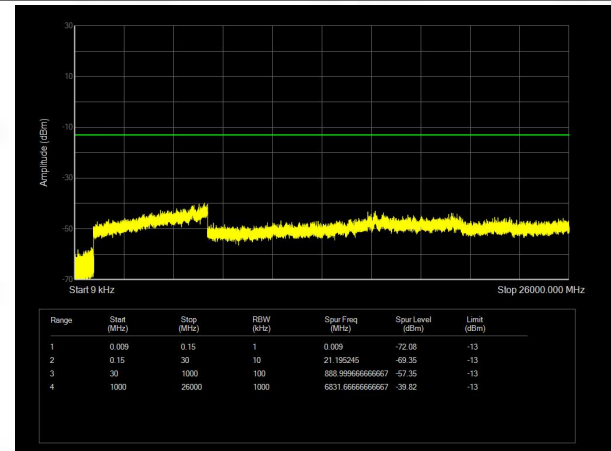
Band26 QPSK BW=5MHz Channel=26715 RB Size=25 Position=#0



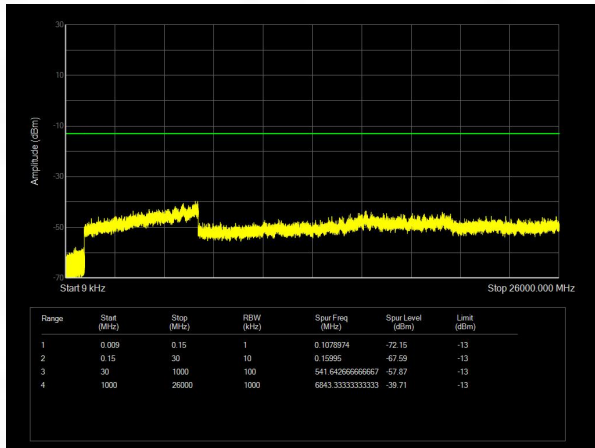
Band26 QAM16 BW=5MHz Channel=26715 RB Size=25 Position=#0



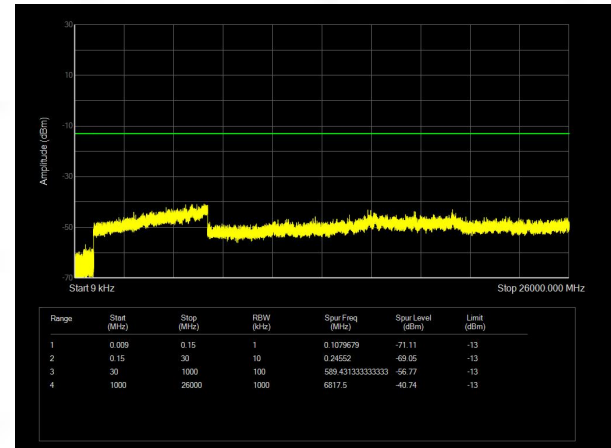
Band26 QPSK BW=5MHz Channel=27015 RB Size=25 Position=#0



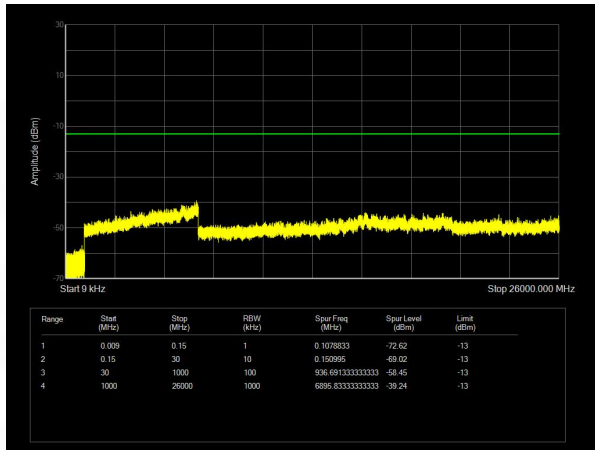
Band26 QAM16 BW=5MHz Channel=27015 RB Size=25 Position=#0



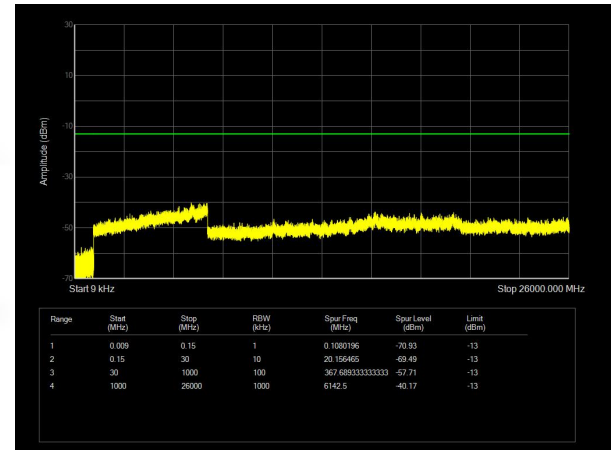
Band26 QPSK BW=10MHz Channel=26740 RB Size=50 Position=#0



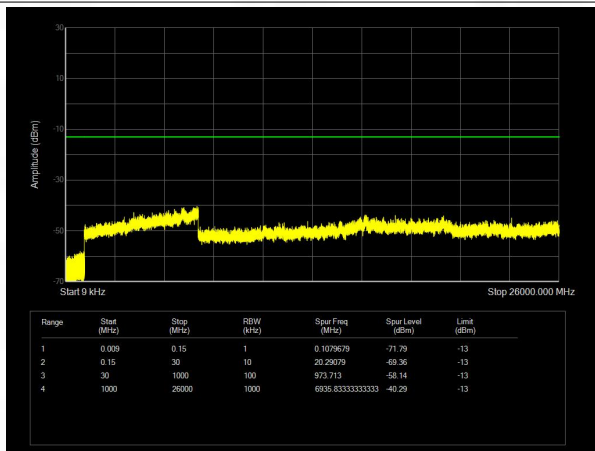
Band26 QAM16 BW=10MHz Channel=26740 RB Size=50 Position=#0



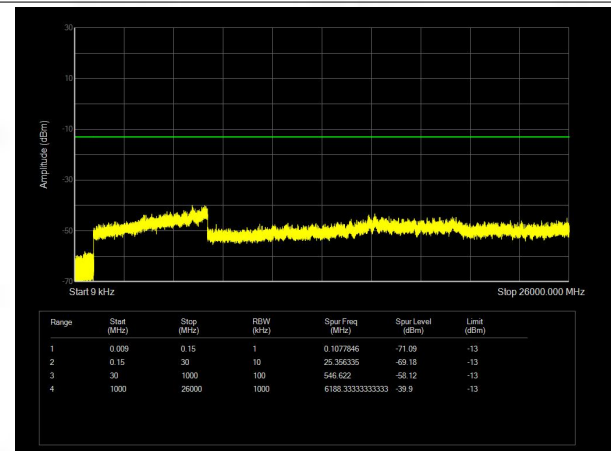
Band26 QPSK BW=10MHz Channel=26990 RB Size=50 Position=#0



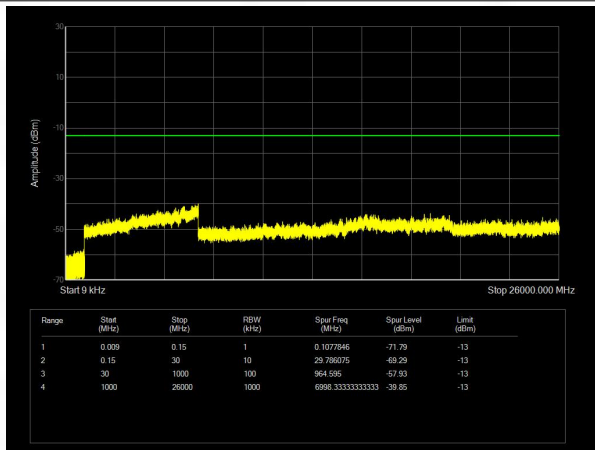
Band26 QAM16 BW=10MHz Channel=26990 RB Size=50 Position=#0



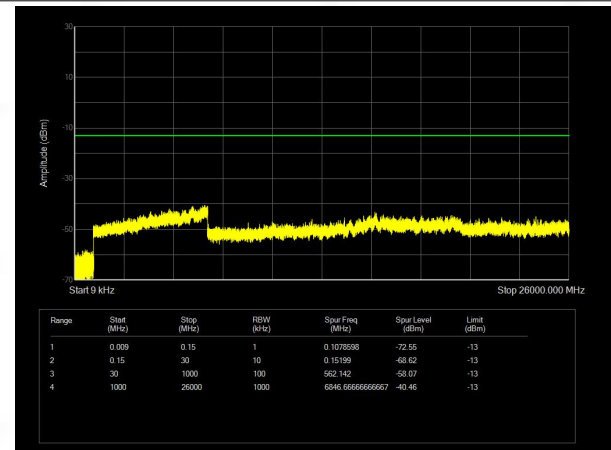
Band26 QPSK BW=15MHz Channel=26765 RB Size=75 Position=#0



Band26 QAM16 BW=15MHz Channel=26765 RB Size=75 Position=#0



Band26 QPSK BW=15MHz Channel=26965 RB Size=75 Position=#0



Band26 QAM16 BW=15MHz Channel=26965 RB Size=75 Position=#0