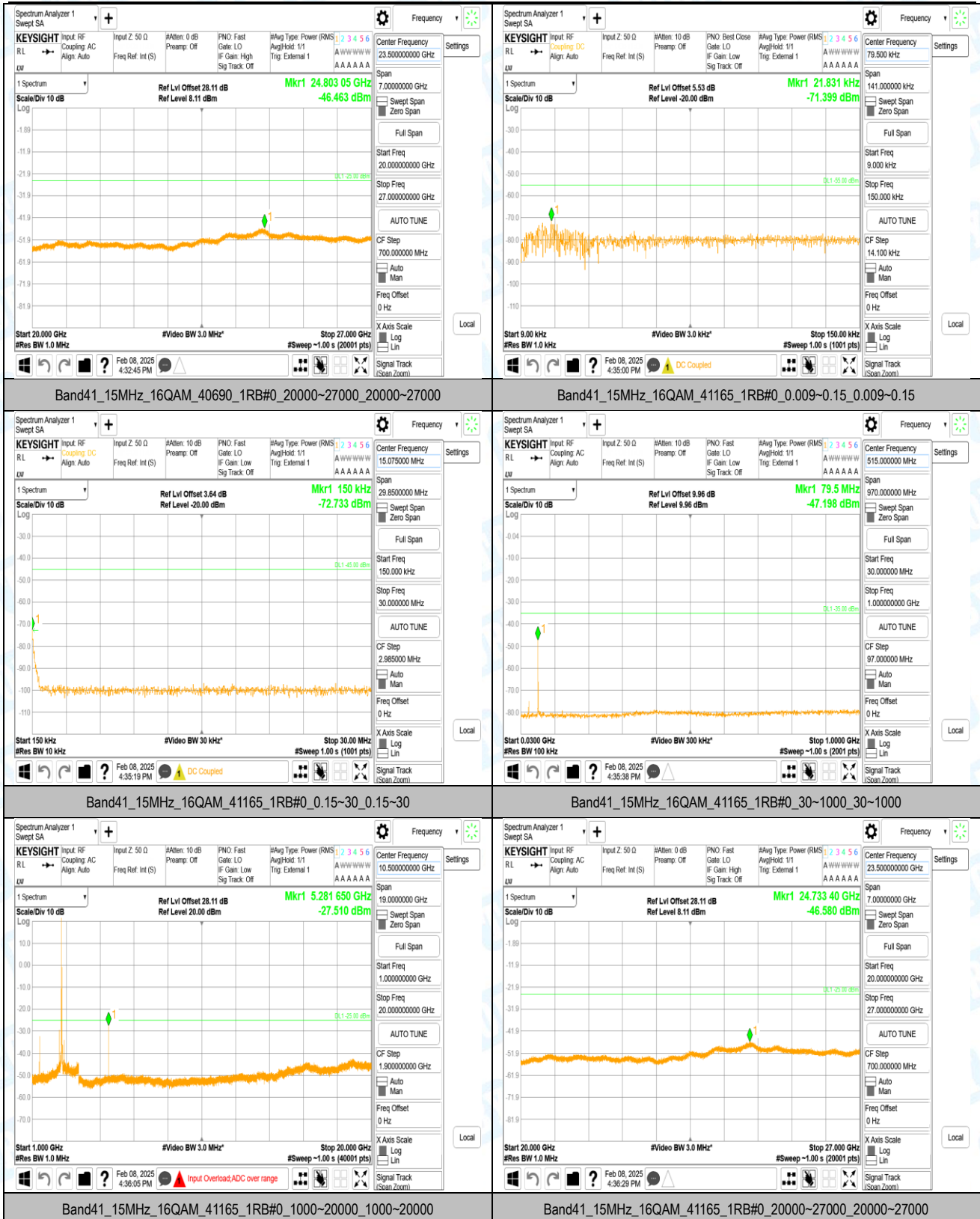
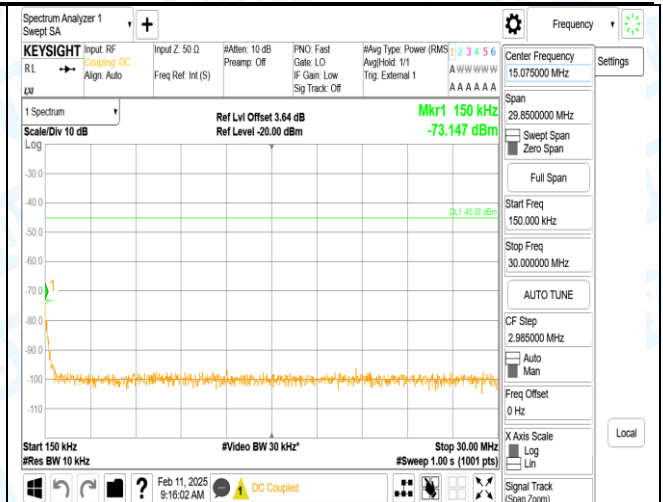
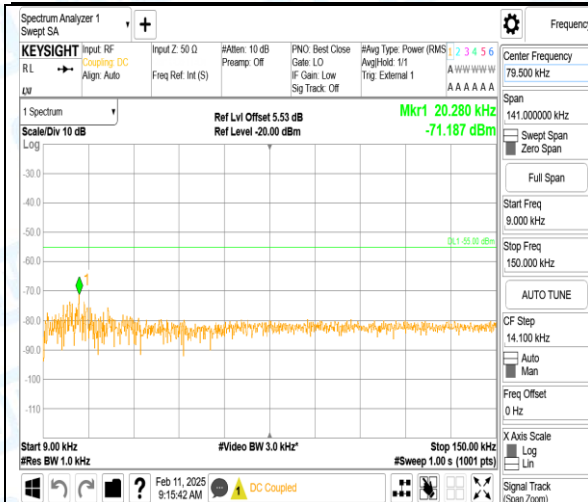


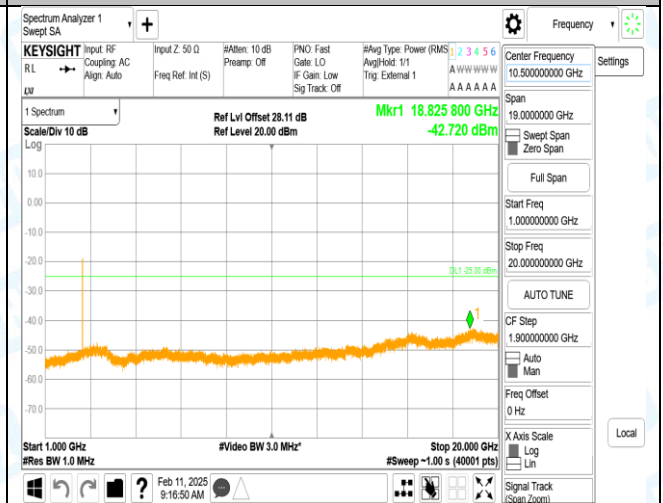
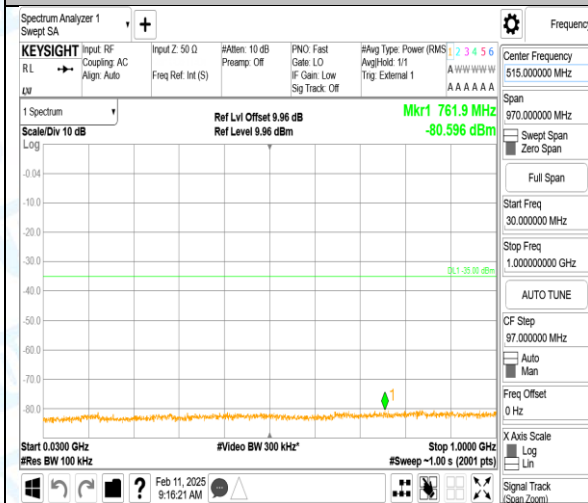






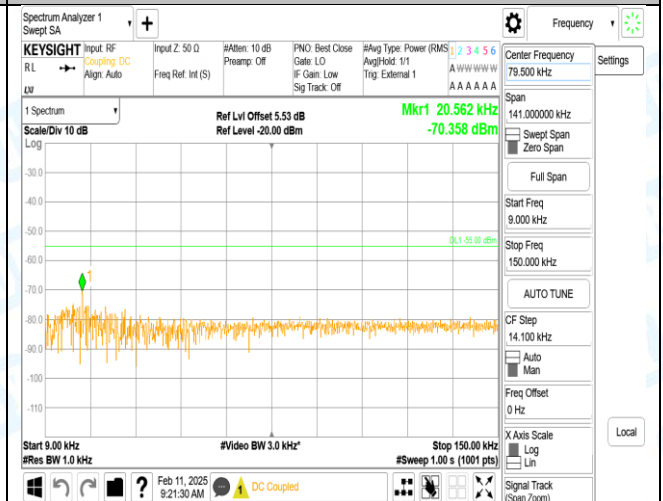
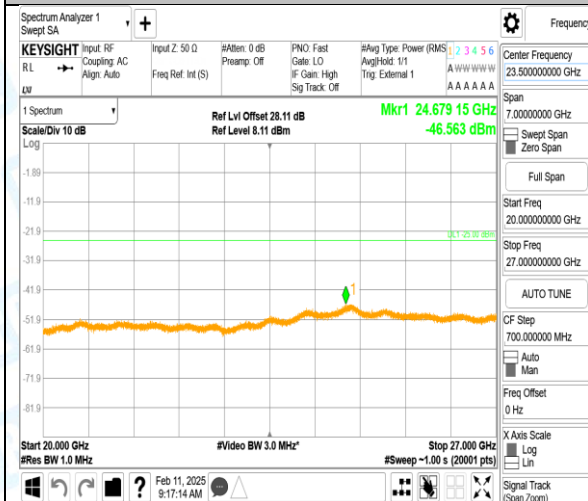
Band41_20MHz_QPSK_40340_1RB#0_0.009~0.15_0.009~0.15

Band41_20MHz_QPSK_40340_1RB#0_0.15~30_0.15~30



Band41_20MHz_QPSK_40340_1RB#0_30~1000_30~1000

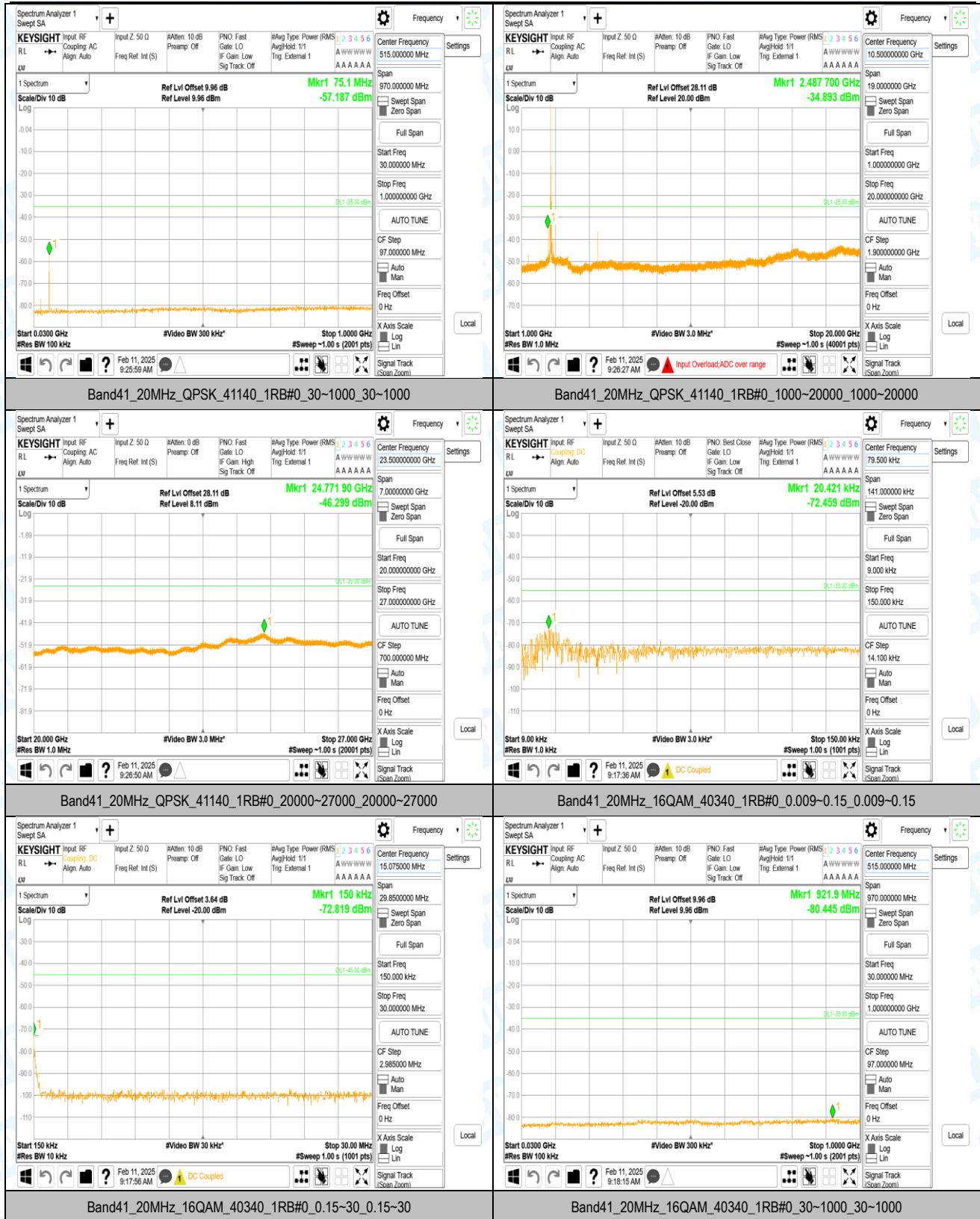
Band41_20MHz_QPSK_40340_1RB#0_1000~20000_1000~20000



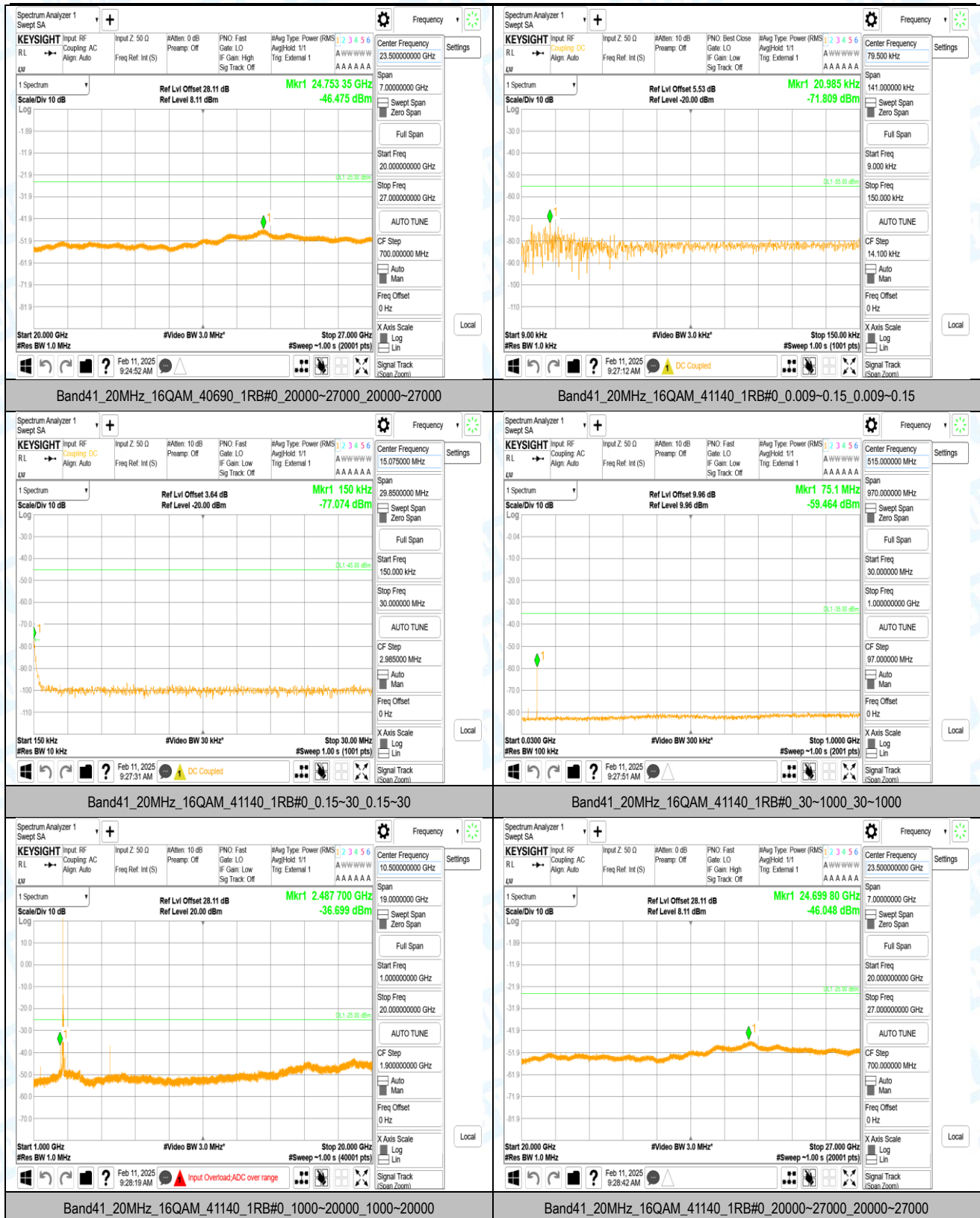
Band41_20MHz_QPSK_40340_1RB#0_20000~27000_20000~27000

Band41_20MHz_QPSK_40690_1RB#0_0.009~0.15_0.009~0.15









6: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
41(2555-2655)	5MHz	QPSK	40690	25RB#0	VN	NT	11.33	0.004358	±2.5	PASS
41(2555-2655)	5MHz	QPSK	40690	25RB#0	VL	NT	9.38	0.003608	±2.5	PASS
41(2555-2655)	5MHz	QPSK	40690	25RB#0	VH	NT	14.46	0.005562	±2.5	PASS
41(2555-2655)	5MHz	16QAM	40690	25RB#0	VN	NT	44.25	0.017019	±2.5	PASS
41(2555-2655)	5MHz	16QAM	40690	25RB#0	VL	NT	19.39	0.007458	±2.5	PASS
41(2555-2655)	5MHz	16QAM	40690	25RB#0	VH	NT	46.32	0.017815	±2.5	PASS
41(2555-2655)	10MHz	QPSK	40690	50RB#0	VN	NT	39.12	0.015046	±2.5	PASS
41(2555-2655)	10MHz	QPSK	40690	50RB#0	VL	NT	-19.58	-0.007531	±2.5	PASS
41(2555-2655)	10MHz	QPSK	40690	50RB#0	VH	NT	-47.90	-0.018423	±2.5	PASS
41(2555-2655)	10MHz	16QAM	40690	50RB#0	VN	NT	-12.01	-0.004619	±2.5	PASS
41(2555-2655)	10MHz	16QAM	40690	50RB#0	VL	NT	19.52	0.007508	±2.5	PASS
41(2555-2655)	10MHz	16QAM	40690	50RB#0	VH	NT	44.74	0.017208	±2.5	PASS
41(2555-2655)	15MHz	QPSK	40690	75RB#0	VN	NT	-19.35	-0.007442	±2.5	PASS
41(2555-2655)	15MHz	QPSK	40690	75RB#0	VL	NT	-33.21	-0.012773	±2.5	PASS
41(2555-2655)	15MHz	QPSK	40690	75RB#0	VH	NT	-50.31	-0.019350	±2.5	PASS
41(2555-2655)	15MHz	16QAM	40690	75RB#0	VN	NT	14.62	0.005623	±2.5	PASS
41(2555-2655)	15MHz	16QAM	40690	75RB#0	VL	NT	37.18	0.014300	±2.5	PASS
41(2555-2655)	15MHz	16QAM	40690	75RB#0	VH	NT	-10.56	-0.004062	±2.5	PASS
41(2555-2655)	20MHz	QPSK	40690	100RB#0	VN	NT	-55.24	-0.021246	±2.5	PASS

41(2555-2655)	20MHz	QPSK	40690	100RB#0	VL	NT	-30.84	-0.011862	±2.5	PASS
41(2555-2655)	20MHz	QPSK	40690	100RB#0	VH	NT	24.13	0.009281	±2.5	PASS
41(2555-2655)	20MHz	16QAM	40690	100RB#0	VN	NT	47.71	0.018350	±2.5	PASS
41(2555-2655)	20MHz	16QAM	40690	100RB#0	VL	NT	27.01	0.010388	±2.5	PASS
41(2555-2655)	20MHz	16QAM	40690	100RB#0	VH	NT	29.97	0.011527	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
41(2555-2655)	5MHz	QPSK	40690	25RB#0	NV	0	23.06	0.008869	±2.5	PASS
41(2555-2655)	5MHz	QPSK	40690	25RB#0	NV	10	32.68	0.012569	±2.5	PASS
41(2555-2655)	5MHz	QPSK	40690	25RB#0	NV	20	45.80	0.017615	±2.5	PASS
41(2555-2655)	5MHz	QPSK	40690	25RB#0	NV	30	20.07	0.007719	±2.5	PASS
41(2555-2655)	5MHz	16QAM	40690	25RB#0	NV	0	10.12	0.003892	±2.5	PASS
41(2555-2655)	5MHz	16QAM	40690	25RB#0	NV	10	32.62	0.012546	±2.5	PASS
41(2555-2655)	5MHz	16QAM	40690	25RB#0	NV	20	50.79	0.019535	±2.5	PASS
41(2555-2655)	5MHz	16QAM	40690	25RB#0	NV	30	32.16	0.012369	±2.5	PASS
41(2555-2655)	10MHz	QPSK	40690	50RB#0	NV	0	-34.27	-0.013181	±2.5	PASS
41(2555-2655)	10MHz	QPSK	40690	50RB#0	NV	10	-42.04	-0.016169	±2.5	PASS
41(2555-2655)	10MHz	QPSK	40690	50RB#0	NV	20	-4.28	-0.001646	±2.5	PASS
41(2555-2655)	10MHz	QPSK	40690	50RB#0	NV	30	-7.43	-0.002858	±2.5	PASS
41(2555-2655)	10MHz	16QAM	40690	50RB#0	NV	0	12.54	0.004823	±2.5	PASS
41(2555-2655)	10MHz	16QAM	40690	50RB#0	NV	10	24.27	0.009335	±2.5	PASS
41(2555-2655)	10MHz	16QAM	40690	50RB#0	NV	20	32.54	0.012515	±2.5	PASS
41(2555-2655)	10MHz	16QAM	40690	50RB#0	NV	30	39.74	0.015285	±2.5	PASS
41(2555-2655)	15MHz	QPSK	40690	75RB#0	NV	0	-35.88	-0.013800	±2.5	PASS
41(2555-2655)	15MHz	QPSK	40690	75RB#0	NV	10	-26.41	-0.010158	±2.5	PASS
41(2555-2655)	15MHz	QPSK	40690	75RB#0	NV	20	-34.63	-0.013319	±2.5	PASS
41(2555-2655)	15MHz	QPSK	40690	75RB#0	NV	30	-50.37	-0.019373	±2.5	PASS
41(2555-2655)	15MHz	16QAM	40690	75RB#0	NV	0	14.86	0.005715	±2.5	PASS
41(2555-2655)	15MHz	16QAM	40690	75RB#0	NV	10	19.55	0.007519	±2.5	PASS
41(2555-2655)	15MHz	16QAM	40690	75RB#0	NV	20	27.04	0.010400	±2.5	PASS
41(2555-2655)	15MHz	16QAM	40690	75RB#0	NV	30	29.26	0.011254	±2.5	PASS
41(2555-2655)	20MHz	QPSK	40690	100RB#0	NV	0	13.27	0.005104	±2.5	PASS
41(2555-2655)	20MHz	QPSK	40690	100RB#0	NV	10	39.23	0.015088	±2.5	PASS
41(2555-2655)	20MHz	QPSK	40690	100RB#0	NV	20	-6.21	-0.002388	±2.5	PASS
41(2555-2655)	20MHz	QPSK	40690	100RB#0	NV	30	16.06	0.006177	±2.5	PASS
41(2555-2655)	20MHz	16QAM	40690	100RB#0	NV	0	28.28	0.010877	±2.5	PASS
41(2555-2655)	20MHz	16QAM	40690	100RB#0	NV	10	33.90	0.013038	±2.5	PASS
41(2555-2655)	20MHz	16QAM	40690	100RB#0	NV	20	39.43	0.015165	±2.5	PASS
41(2555-2655)	20MHz	16QAM	40690	100RB#0	NV	30	42.38	0.016300	±2.5	PASS

-----END OF THE REPORT-----