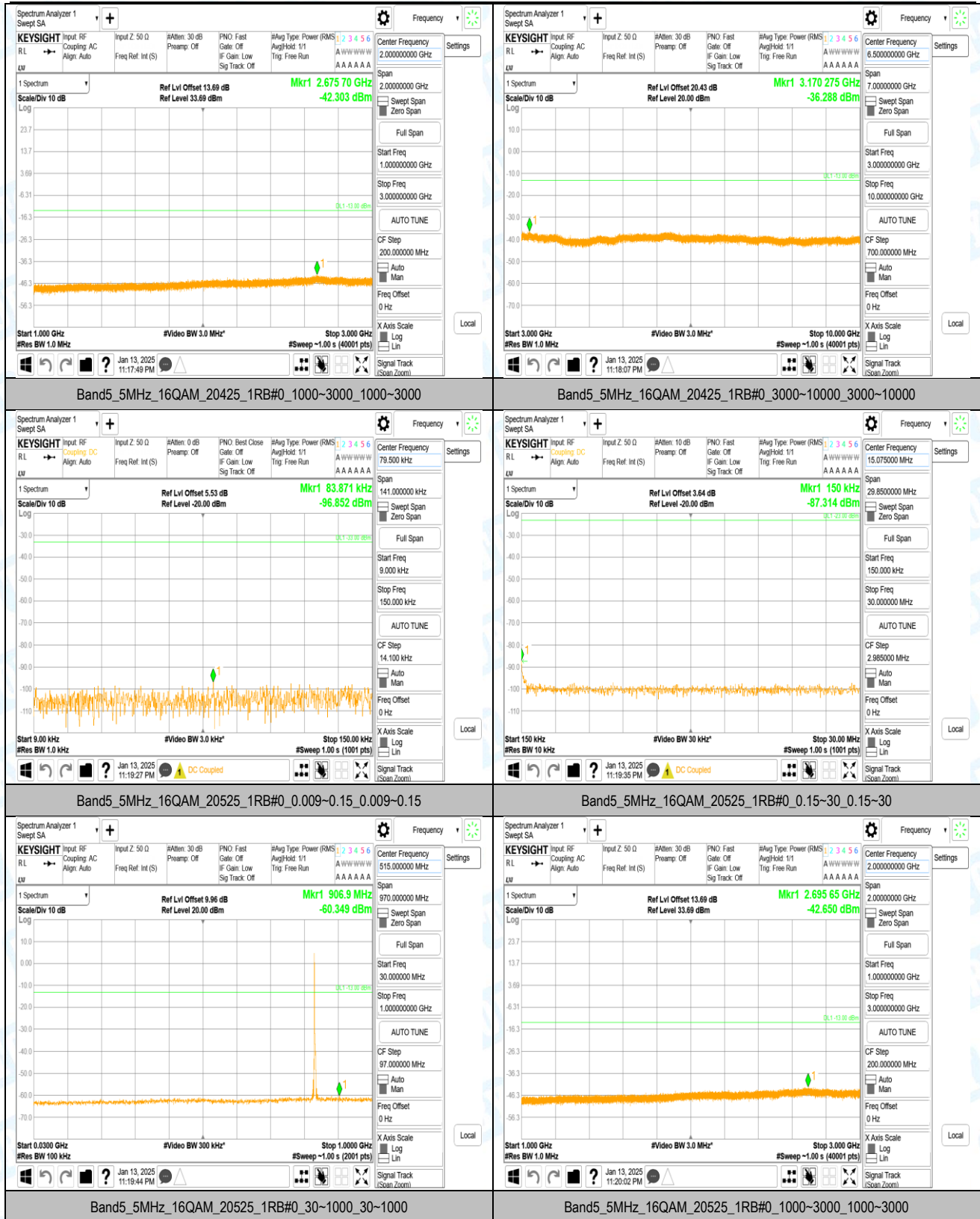


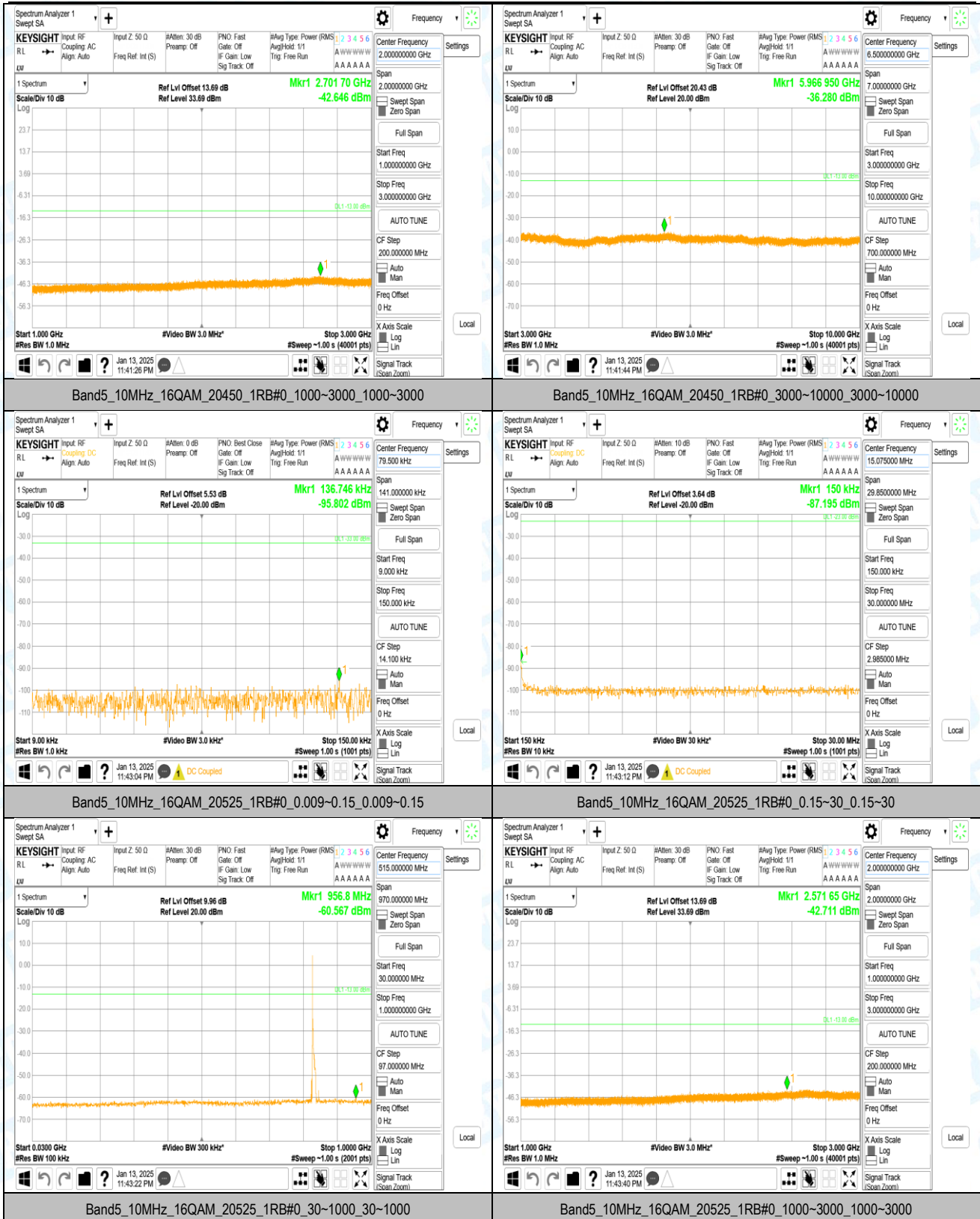














6: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	-27.96	-0.033425	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	11.32	0.013533	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	29.10	0.034788	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	16.13	0.019283	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	5.49	0.006563	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	-30.20	-0.036103	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	-44.74	-0.053485	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	-12.08	-0.014441	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	32.06	0.038326	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	30.07	0.035947	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VL	NT	17.34	0.020729	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	-20.14	-0.024077	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	-34.75	-0.041542	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	-17.78	-0.021255	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	-10.55	-0.012612	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	2.62	0.003132	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	12.09	0.014453	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	11.75	0.014047	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-16.40	-0.019605	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	40.29	0.048165	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	18.00	0.021518	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	39.79	0.047567	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VL	NT	30.19	0.036091	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-5.96	-0.007125	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	29.53	0.035302	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	17.40	0.020801	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	39.26	0.046934	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	30	2.25	0.002690	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-6.91	-0.008261	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-24.37	-0.029133	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-36.09	-0.043144	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	30	-44.38	-0.053054	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	20.90	0.024985	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	43.41	0.051895	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	20	9.41	0.011249	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	30	21.52	0.025726	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	-44.41	-0.053090	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	-13.87	-0.016581	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	-25.14	-0.030054	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	30	-34.76	-0.041554	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	-39.08	-0.046718	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	-26.64	-0.031847	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	20	-44.55	-0.053258	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	30	-1.72	-0.002056	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	13.09	0.015649	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	14.40	0.017215	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	16.18	0.019342	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	30	19.52	0.023335	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	38.64	0.046192	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	29.93	0.035780	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	6.83	0.008165	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	25.09	0.029994	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	0	-28.11	-0.033604	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-46.86	-0.056019	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	-9.37	-0.011201	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	30	-22.07	-0.026384	±2.5	PASS

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