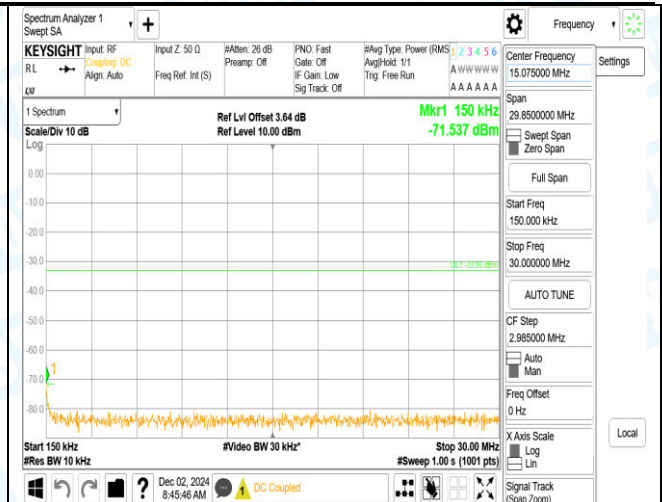
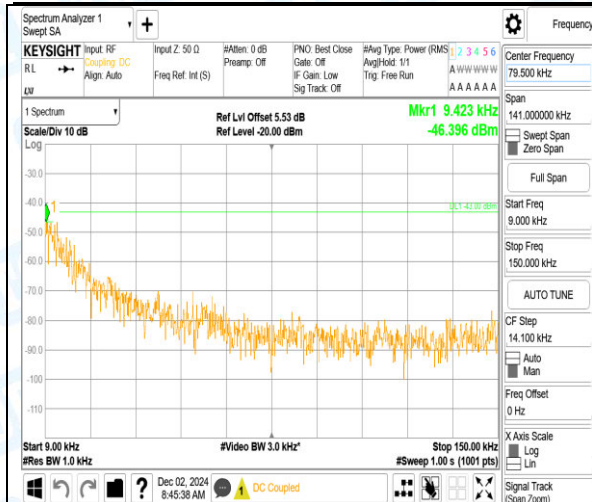
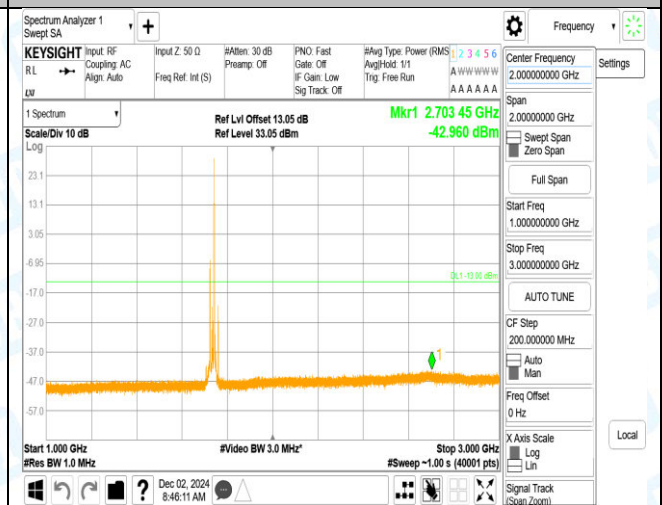
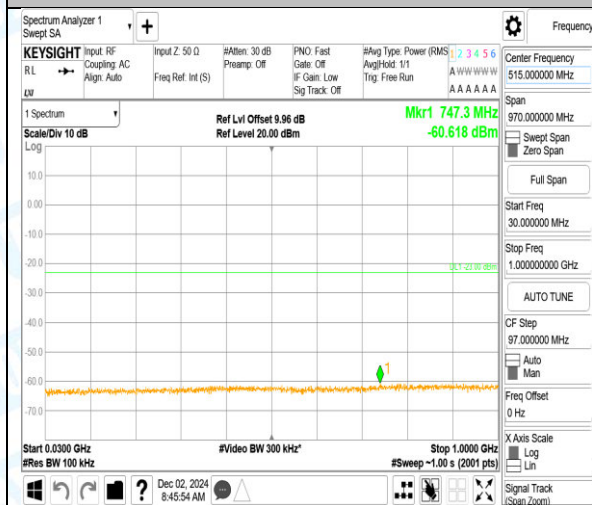




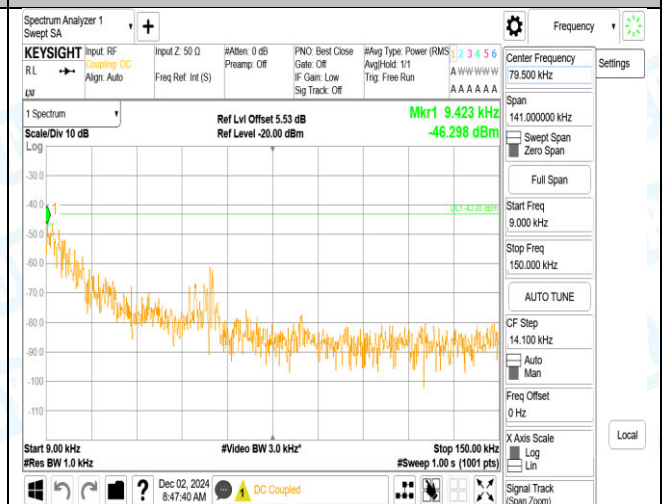
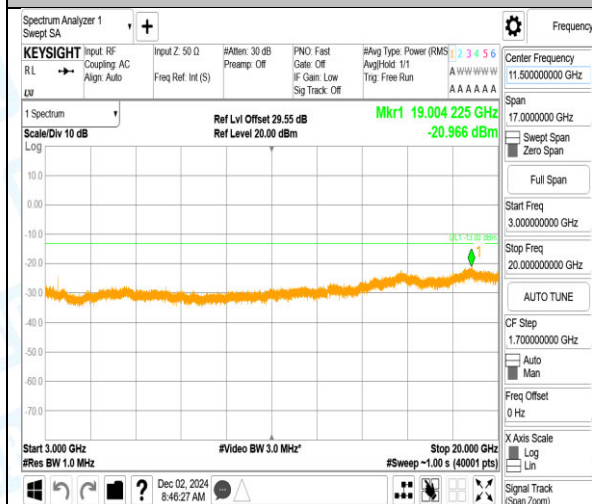
Band4_20MHz_16QAM_20175_1RB#99_30~1000_30~1000

Band4_20MHz_16QAM_20175_1RB#99_1000~3000_1000~3000



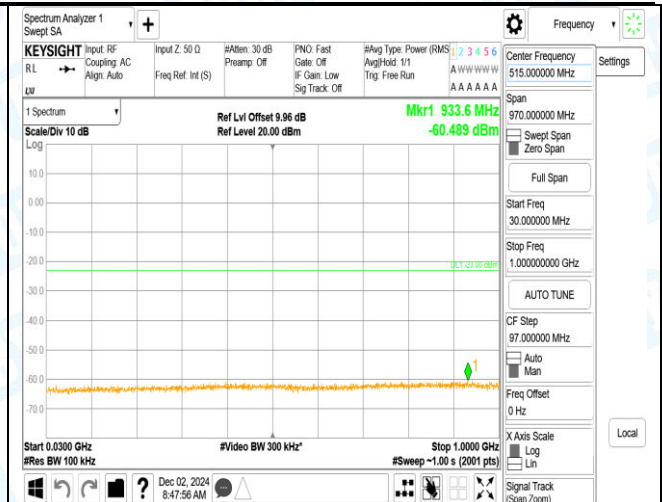
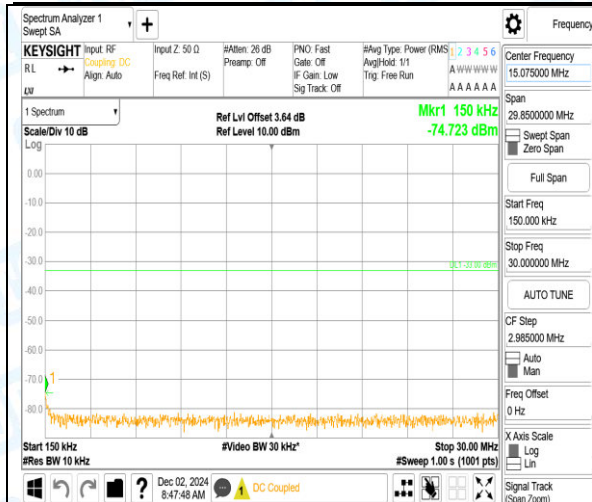
Band4_20MHz_16QAM_20175_1RB#99_3000~20000_3000~20000

Band4_20MHz_16QAM_20300_1RB#0_0.009~0.15_0.009~0.15



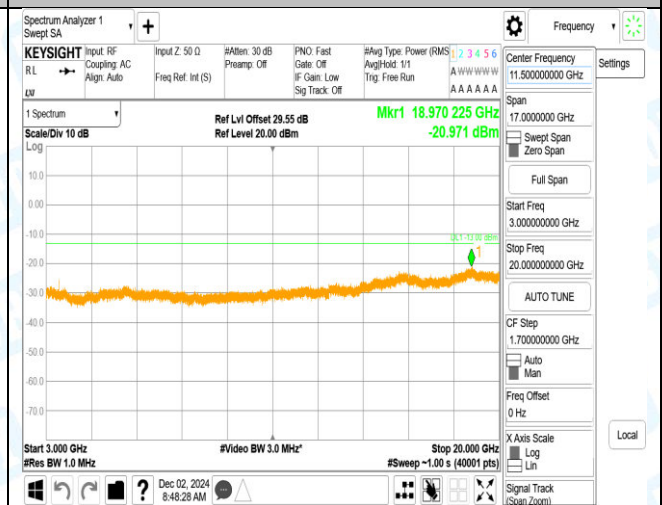
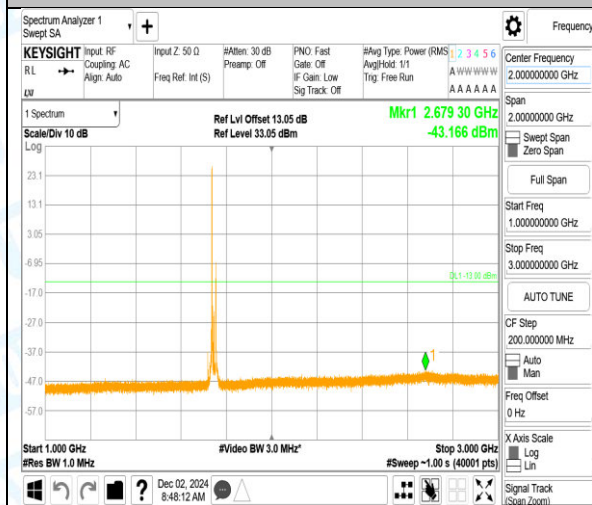
Band4_20MHz_16QAM_20300_1RB#0_0.15~30_0.15~30

Band4_20MHz_16QAM_20300_1RB#0_30~1000_30~1000



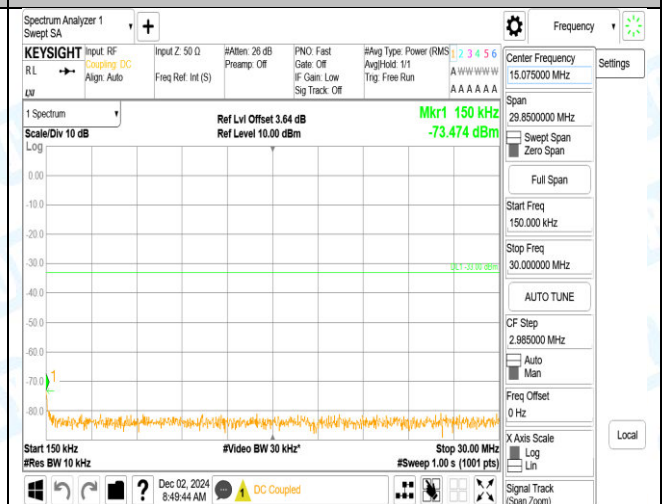
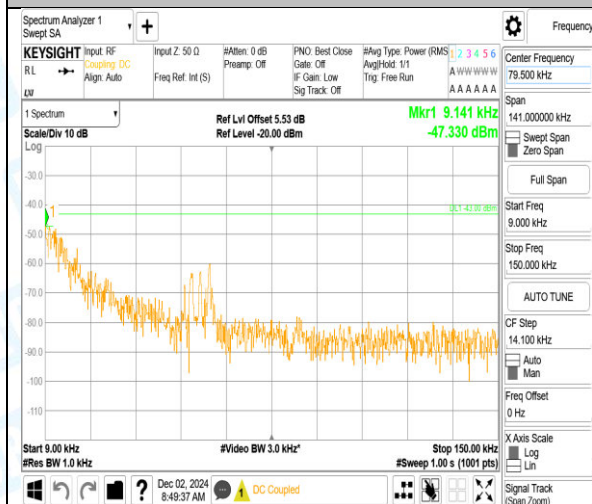
Band4_20MHz_16QAM_20300_1RB#0_1000~3000_1000~3000

Band4_20MHz_16QAM_20300_1RB#0_3000~20000_3000~20000



Band4_20MHz_16QAM_20300_1RB#99_0.009~0.15_0.009~0.15

Band4_20MHz_16QAM_20300_1RB#99_0.15~30_0.15~30



Band4_20MHz_16QAM_20300_1RB#99_30~1000_30~1000

Band4_20MHz_16QAM_20300_1RB#99_1000~3000_1000~3000



6: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	0.00	0.000000	± 2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	0.00	0.000000	± 2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	0.00	0.000000	± 2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	-9.47	-0.005466	± 2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	-9.33	-0.005385	± 2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-13.22	-0.007631	± 2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	0.00	0.000000	± 2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	0.00	0.000000	± 2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	0.00	0.000000	± 2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	0.00	0.000000	± 2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	0.00	0.000000	± 2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	-12.80	-0.007388	± 2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	-27.54	-0.015896	± 2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	-17.55	-0.010130	± 2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	13.16	0.007596	± 2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	-10.16	-0.005864	± 2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	-12.42	-0.007169	± 2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	-6.95	-0.004012	± 2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	39.30	0.022684	± 2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	7.34	0.004237	± 2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	16.48	0.009512	± 2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	17.14	0.009893	± 2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	7.32	0.004225	± 2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	-21.94	-0.012664	± 2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	15.56	0.008981	± 2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	7.51	0.004335	± 2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	9.20	0.005310	± 2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	0.00	0.000000	± 2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	0.00	0.000000	± 2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	0.00	0.000000	± 2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	0.00	0.000000	± 2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-8.40	-0.004848	± 2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-13.79	-0.007960	± 2.5	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	45	-13.90	-0.008023	± 2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-5.98	-0.003452	± 2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-8.70	-0.005022	± 2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	-11.57	-0.006678	± 2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-14.81	-0.008548	± 2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	10.21	0.005893	± 2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	8.87	0.005120	± 2.5	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	45	-13.96	-0.008058	± 2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	0.00	0.000000	± 2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	0.00	0.000000	± 2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	0.00	0.000000	± 2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	0.00	0.000000	± 2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	0.00	0.000000	± 2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	0.00	0.000000	± 2.5	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	45	0.00	0.000000	± 2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-28.01	-0.016167	± 2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	-9.54	-0.005506	± 2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	-8.58	-0.004952	± 2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	-17.97	-0.010372	± 2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	30	-9.03	-0.005212	± 2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	-9.63	-0.005558	± 2.5	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	45	-10.77	-0.006216	± 2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-10	-12.45	-0.007186	± 2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-13.99	-0.008075	± 2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-15.21	-0.008779	± 2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-6.49	-0.003746	± 2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-12.42	-0.007169	± 2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	-11.10	-0.006407	± 2.5	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	45	-12.10	-0.006984	± 2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-8.58	-0.004952	± 2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	9.26	0.005345	± 2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	-6.69	-0.003861	± 2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	11.20	0.006465	± 2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	7.82	0.004514	± 2.5	PASS

Band4	5MHz	16QAM	20175	25RB#0	NV	40	-7.37	-0.004254	± 2.5	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	45	11.43	0.006597	± 2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	15.39	0.008883	± 2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	22.73	0.013120	± 2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	-12.77	-0.007371	± 2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	-9.70	-0.005599	± 2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	-18.77	-0.010834	± 2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	22.53	0.013004	± 2.5	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	45	-5.99	-0.003457	± 2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	14.45	0.008341	± 2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	16.04	0.009258	± 2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	-16.16	-0.009328	± 2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	-25.38	-0.014649	± 2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	10.37	0.005986	± 2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	5.35	0.003088	± 2.5	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	45	16.45	0.009495	± 2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	-8.30	-0.004791	± 2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	-14.71	-0.008491	± 2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	10	28.30	0.016335	± 2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	19.11	0.011030	± 2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	-6.18	-0.003567	± 2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	-14.99	-0.008652	± 2.5	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	45	-12.66	-0.007307	± 2.5	PASS

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