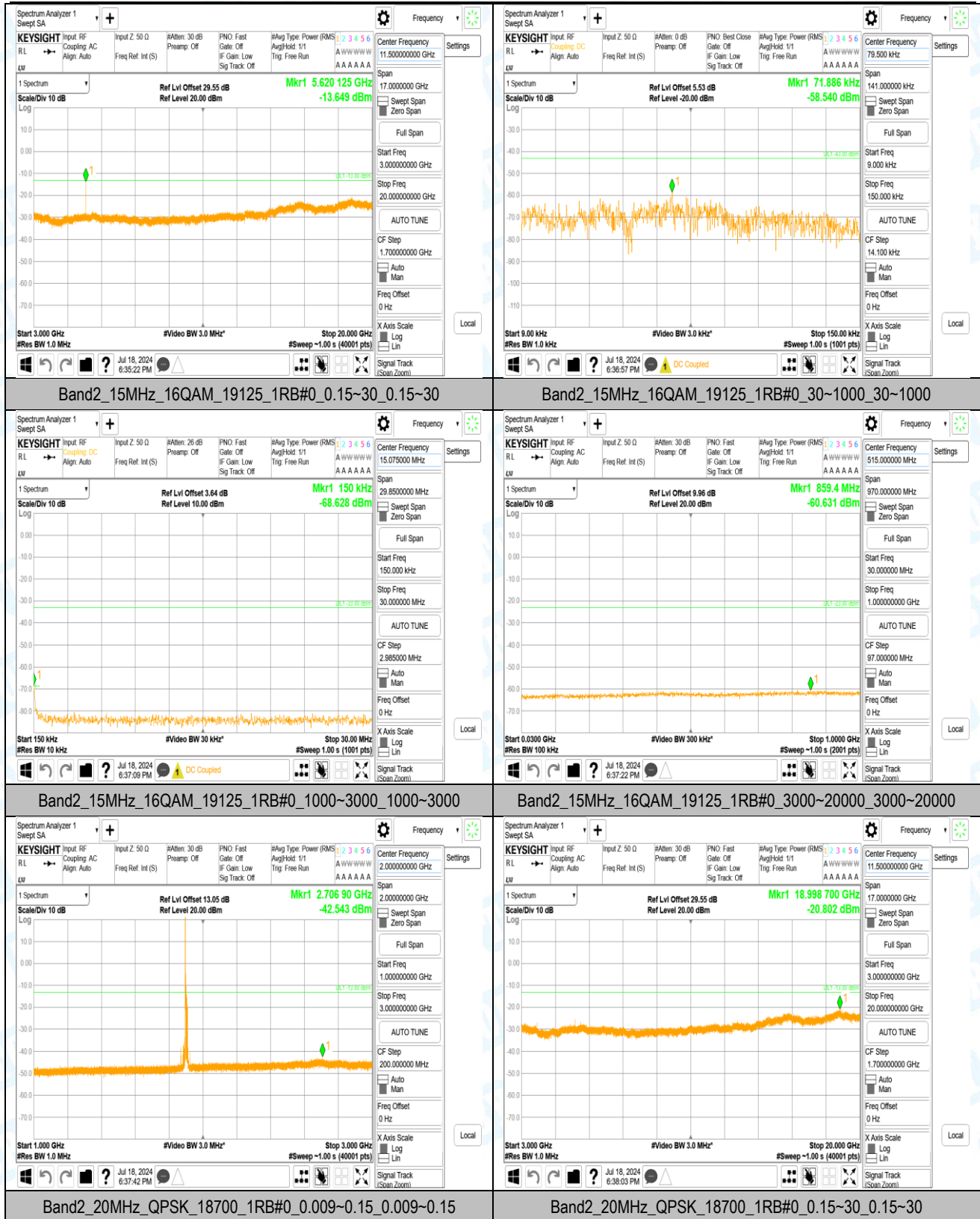
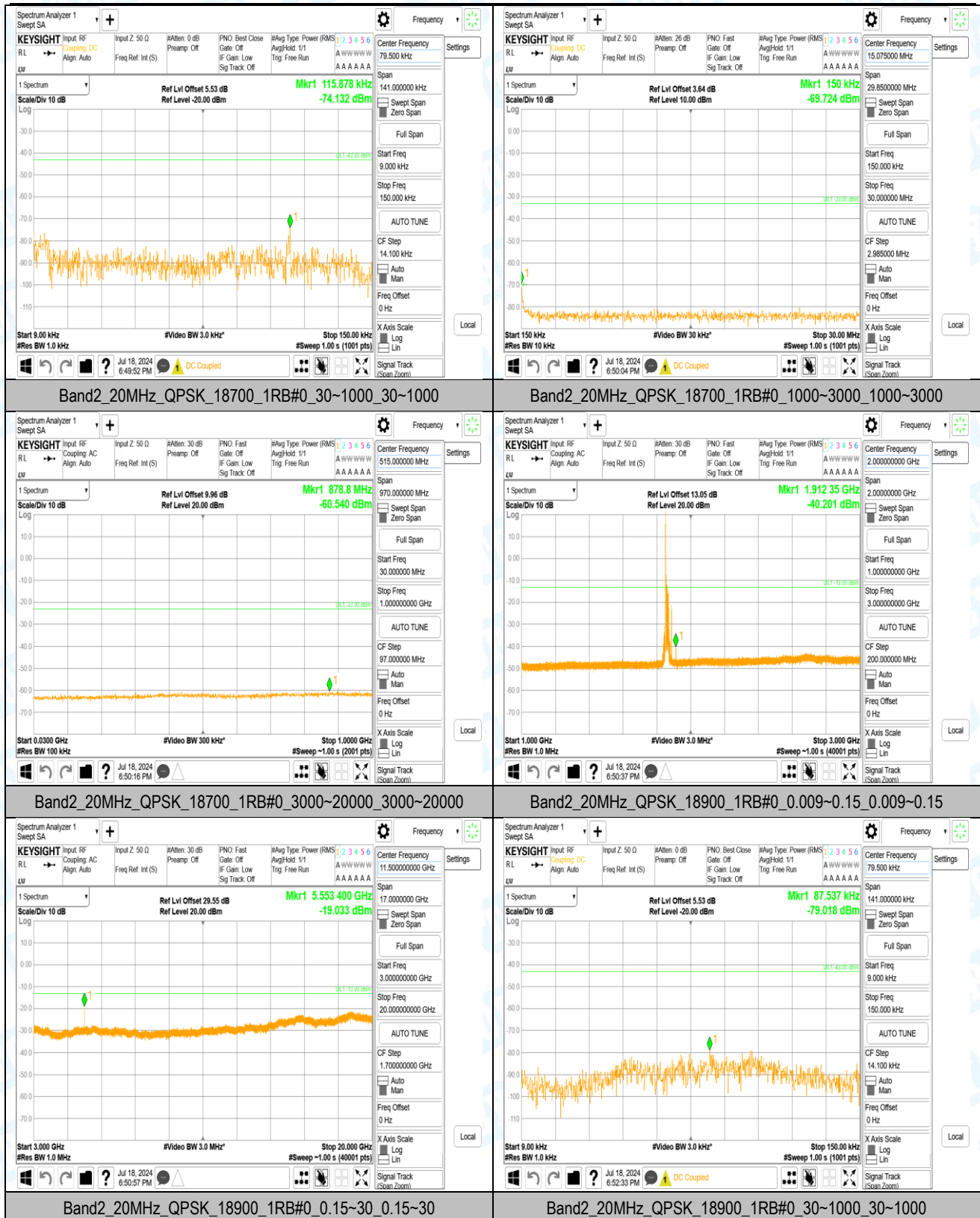
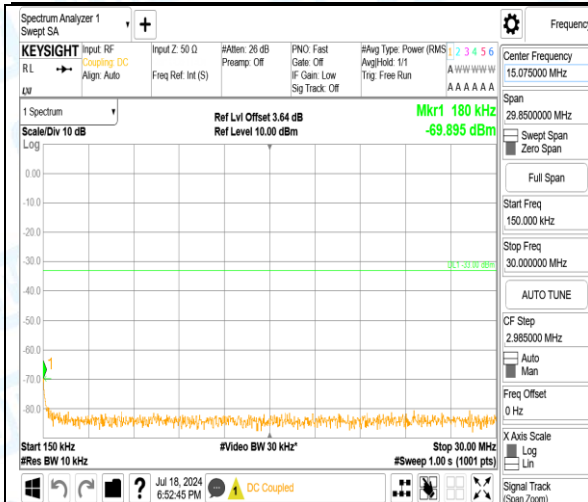
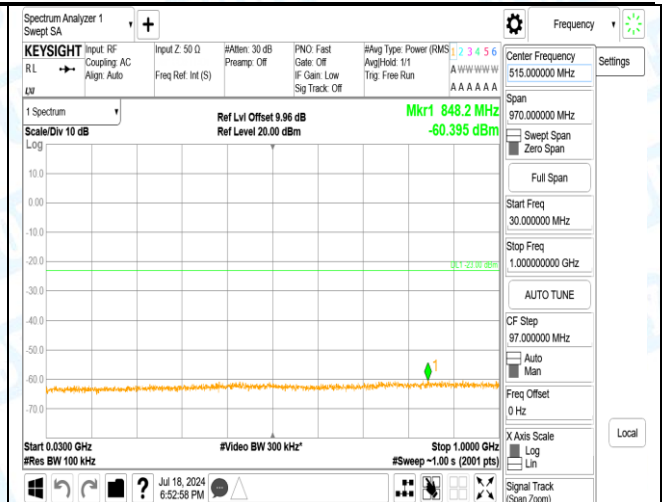




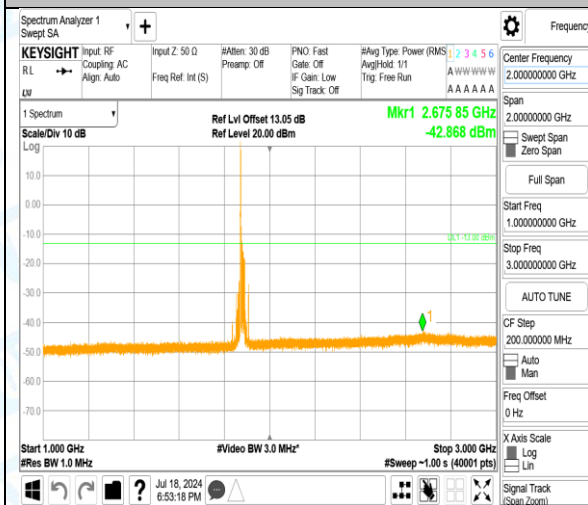




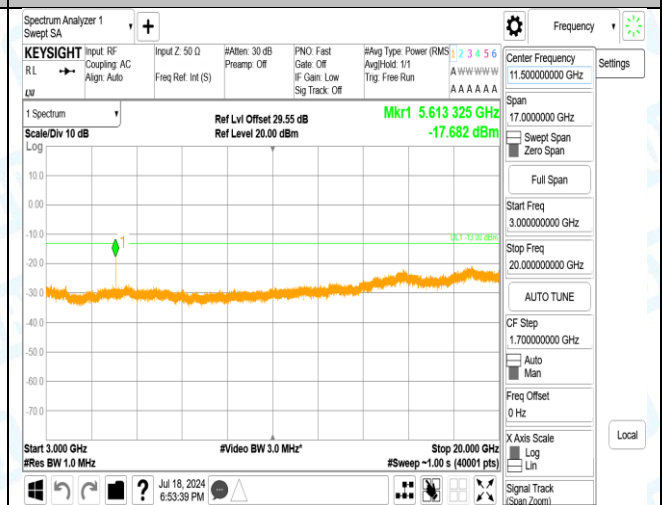
Band2_20MHz_QPSK_18900_1RB#0_1000~3000_1000~3000



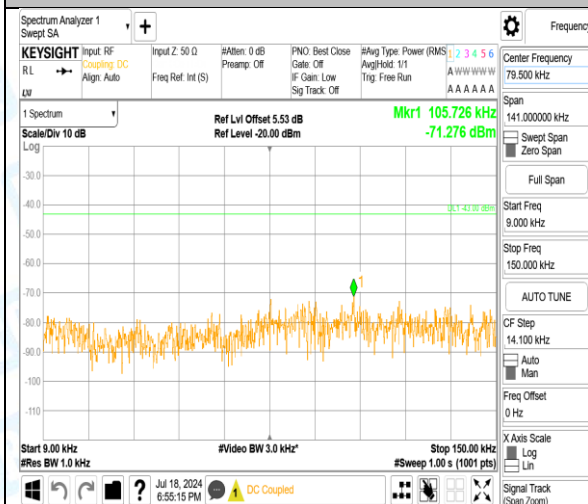
Band2_20MHz_QPSK_18900_1RB#0_3000~20000_3000~20000



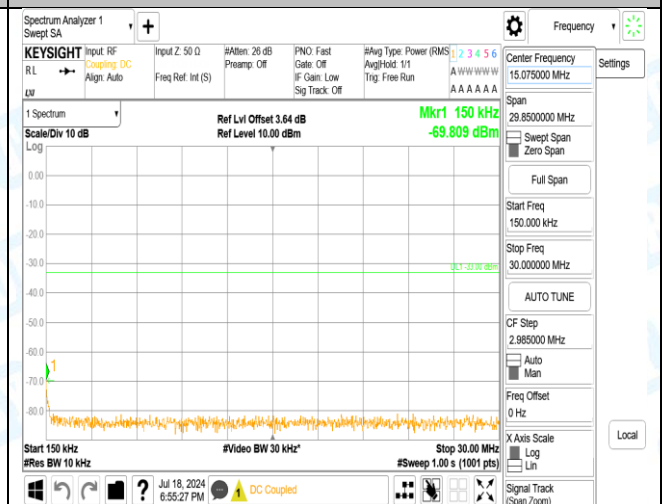
Band2_20MHz_QPSK_19100_1RB#0_0.009~0.15_0.009~0.15



Band2_20MHz_QPSK_19100_1RB#0_0.15~30_0.15~30

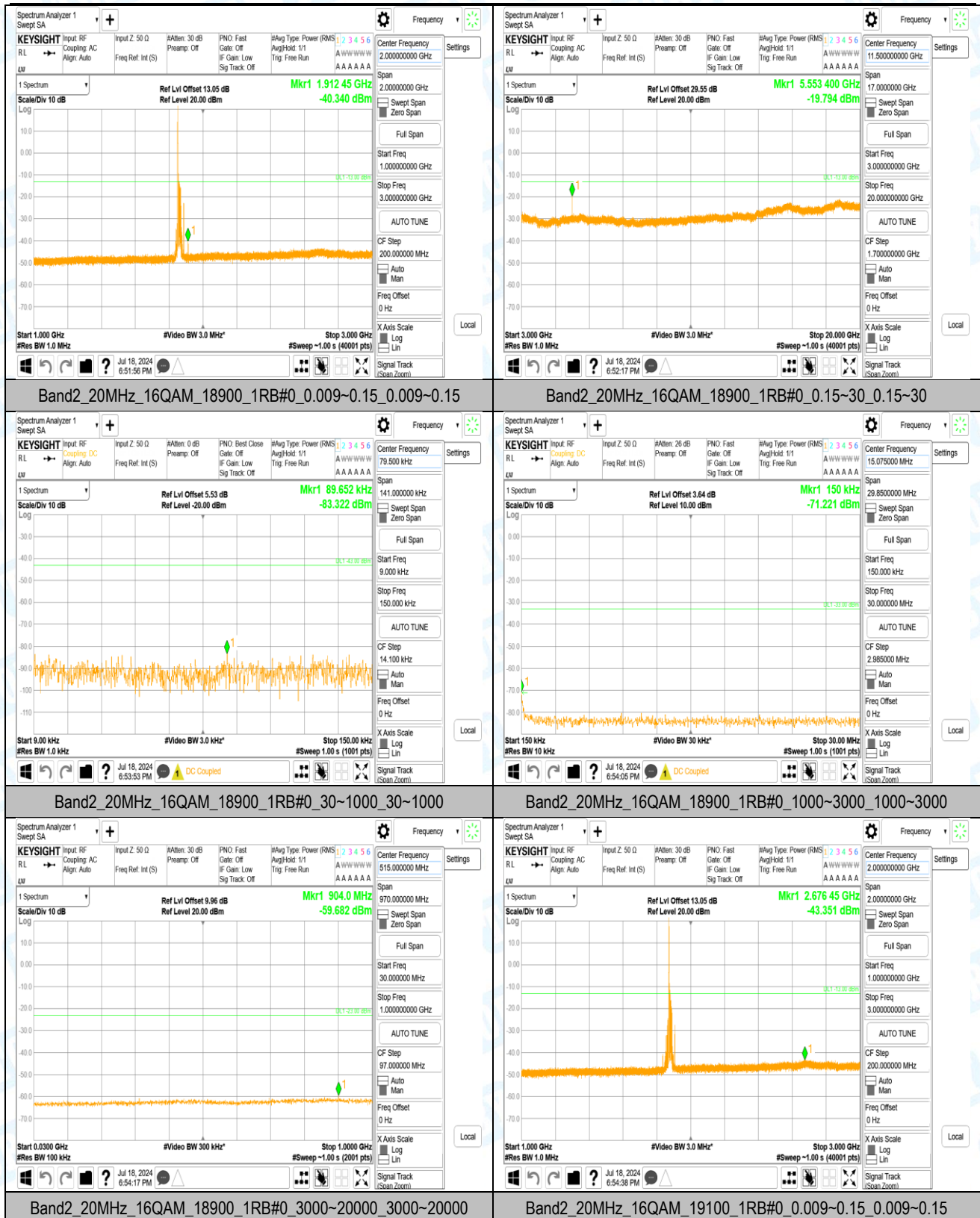


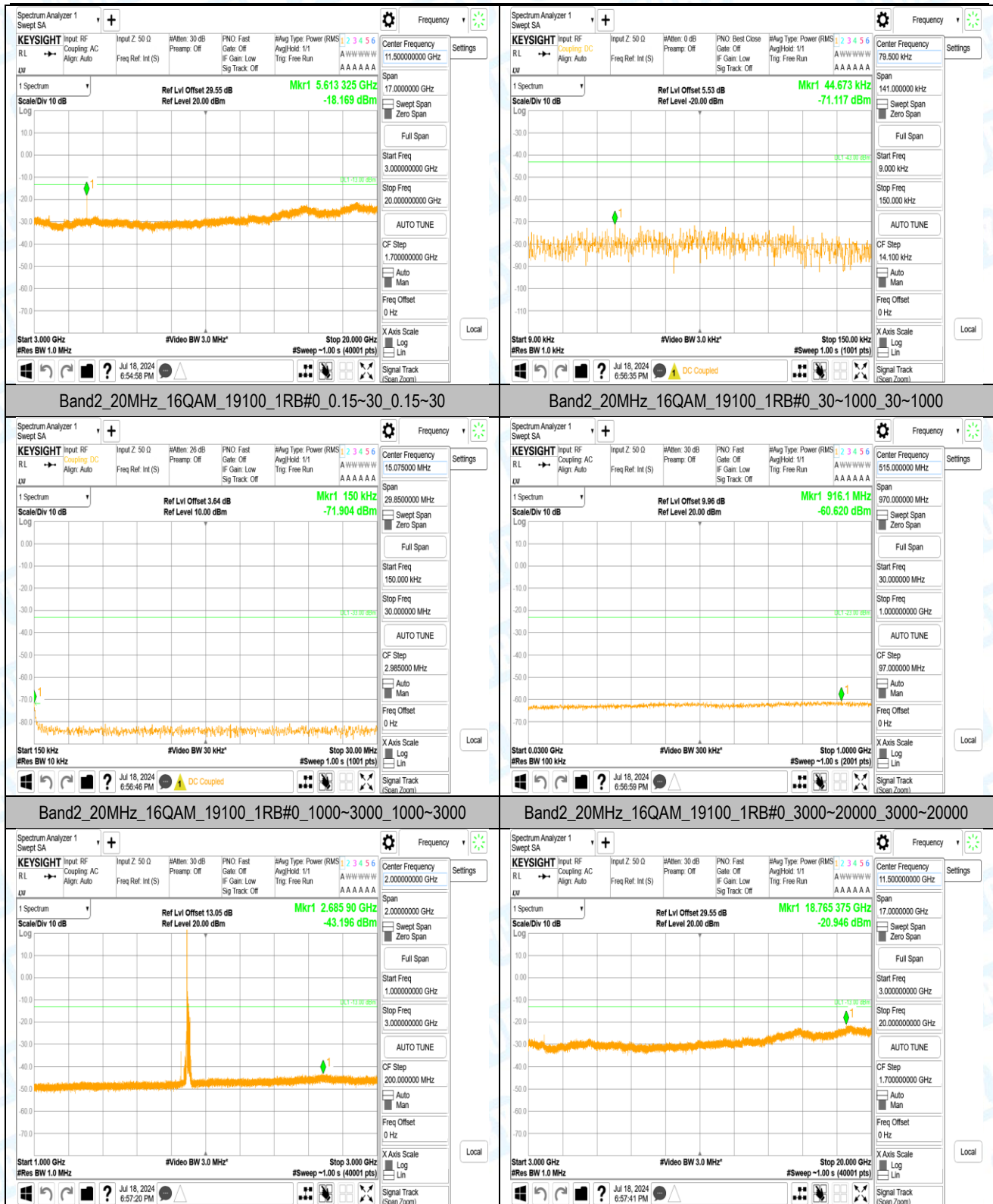
Band2_20MHz_QPSK_19100_1RB#0_30~1000_30~1000



Band2_20MHz_QPSK_19100_1RB#0_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
Band2	1.4MHz	QPSK	18607	6RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	-29.22	-0.015543	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	-50.60	-0.026915	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	-24.03	-0.012782	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	-64.38	-0.034245	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	-29.91	-0.015910	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	-22.60	-0.012021	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VN	NT	30.13	0.016027	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VL	NT	-31.52	-0.016766	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VH	NT	-19.93	-0.010601	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VN	NT	-35.91	-0.019101	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VL	NT	-20.61	-0.010963	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VH	NT	21.31	0.011335	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VN	NT	30.37	0.016154	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VL	NT	30.25	0.016090	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VH	NT	44.86	0.023862	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VN	NT	37.88	0.020149	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VL	NT	-34.45	-0.018324	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VH	NT	24.28	0.012915	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VN	NT	-8.09	-0.004303	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VL	NT	21.00	0.011170	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VH	NT	20.96	0.011149	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VN	NT	-43.78	-0.023287	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VL	NT	-37.99	-0.020207	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VH	NT	-31.26	-0.016628	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VN	NT	35.81	0.019048	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VL	NT	14.49	0.007707	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VH	NT	31.13	0.016559	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VN	NT	5.80	0.003085	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VL	NT	10.04	0.005340	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VH	NT	17.74	0.009436	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	24.12	0.012830	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	13.39	0.007122	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	31.96	0.017000	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	50.34	0.026777	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VL	NT	8.41	0.004473	±2.5	PASS



Band2	20MHz	16QAM	18900	100RB#0	VH	NT	3.53	0.001878	±2.5	PASS
-------	-------	-------	-------	---------	----	----	------	----------	------	------

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	16.77	0.008920	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	-22.96	-0.012213	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-10	2.31	0.001229	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	-34.41	-0.018303	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	-7.05	-0.003750	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	-13.21	-0.007027	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	30	-29.93	-0.015920	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	40	5.39	0.002867	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	50	-23.29	-0.012388	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	13.36	0.007106	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	5.09	0.002707	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-10	-5.74	-0.003053	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	-52.82	-0.028096	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	29.23	0.015548	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	-26.50	-0.014096	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	30	11.64	0.006191	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	40	14.03	0.007463	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	50	35.87	0.019080	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-30	-24.76	-0.013170	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-20	2.75	0.001463	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-10	-43.31	-0.023037	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	-37.14	-0.019755	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	10	20.75	0.011037	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	-28.28	-0.015043	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	30	14.57	0.007750	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	40	-19.63	-0.010441	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	50	-49.16	-0.026149	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-30	-7.14	-0.003798	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-20	-27.23	-0.014484	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-10	11.82	0.006287	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	0	-27.04	-0.014383	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	10	13.39	0.007122	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	20	7.59	0.004037	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	30	-27.00	-0.014362	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	40	25.20	0.013404	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	50	25.55	0.013590	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-30	41.75	0.022207	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-20	33.08	0.017596	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-10	-34.76	-0.018489	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	0	25.92	0.013787	±2.5	PASS

Band2	5MHz	QPSK	18900	25RB#0	NV	10	7.86	0.004181	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	20	37.27	0.019824	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	30	52.51	0.027931	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	40	22.19	0.011803	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	50	27.92	0.014851	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-30	41.26	0.021947	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-20	39.65	0.021090	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-10	-4.79	-0.002548	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	0	14.53	0.007729	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	10	17.24	0.009170	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	20	15.66	0.008330	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	30	45.06	0.023968	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	40	-6.53	-0.003473	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	50	-37.94	-0.020181	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-30	15.23	0.008101	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-20	14.07	0.007484	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-10	13.12	0.006979	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	0	5.69	0.003027	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	10	3.90	0.002074	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	20	-6.20	-0.003298	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	30	-7.70	-0.004096	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	40	-25.83	-0.013739	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	50	-42.59	-0.022654	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-30	-21.06	-0.011202	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-20	-16.51	-0.008782	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-10	-8.36	-0.004447	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	0	3.84	0.002043	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	10	10.13	0.005388	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	20	4.41	0.002346	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	30	6.86	0.003649	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	40	15.36	0.008170	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	50	23.14	0.012309	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-30	29.38	0.015628	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-20	30.29	0.016112	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-10	28.40	0.015106	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	0	23.81	0.012665	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	10	-10.11	-0.005378	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	20	-47.69	-0.025367	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	30	-18.97	-0.010090	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	40	-26.72	-0.014213	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	50	19.27	0.010250	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-30	29.72	0.015809	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-20	39.84	0.021191	±2.5	PASS

Band2	15MHz	16QAM	18900	75RB#0	NV	-10	13.80	0.007340	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	0	13.94	0.007415	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	10	18.82	0.010011	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	20	30.17	0.016048	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	30	-3.98	-0.002117	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	40	12.32	0.006553	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	50	8.82	0.004691	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-9.49	-0.005048	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	5.79	0.003080	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	11.19	0.005952	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	12.04	0.006404	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	15.16	0.008064	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	23.55	0.012527	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	30.55	0.016250	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	36.15	0.019229	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	43.19	0.022973	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-30	15.40	0.008191	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	25.06	0.013330	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-10	35.42	0.018840	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	-6.11	-0.003250	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	-2.72	-0.001447	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	11.68	0.006213	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	30	12.05	0.006410	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	40	-2.73	-0.001452	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	50	-9.79	-0.005207	±2.5	PASS

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