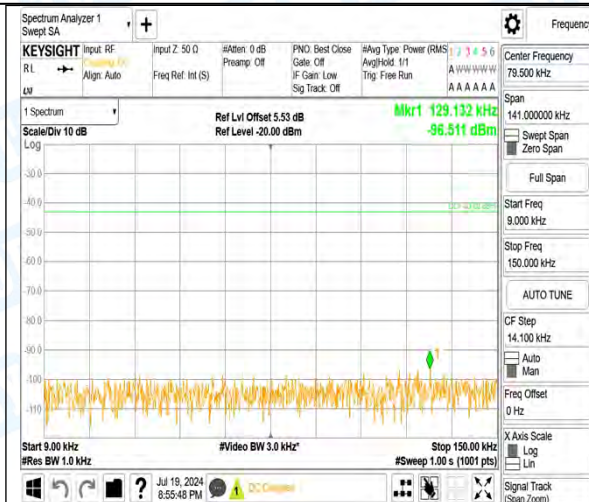




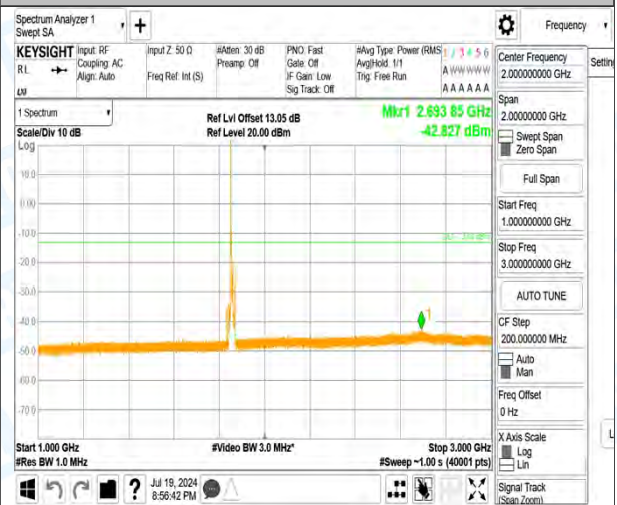
Band2_10MHz_QPSK_18650_1RB#0_30~1000_30~1000



Band2_10MHz_QPSK_18650_1RB#0_1000~3000_1000~3000



Band2_10MHz_QPSK_18650_1RB#0_3000~20000_3000~20000



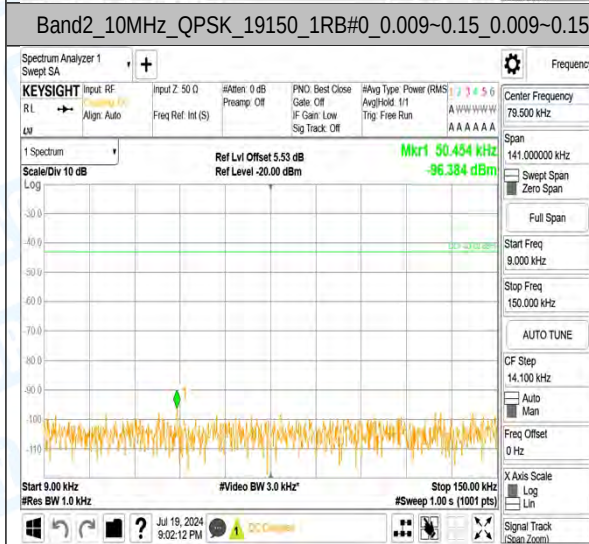
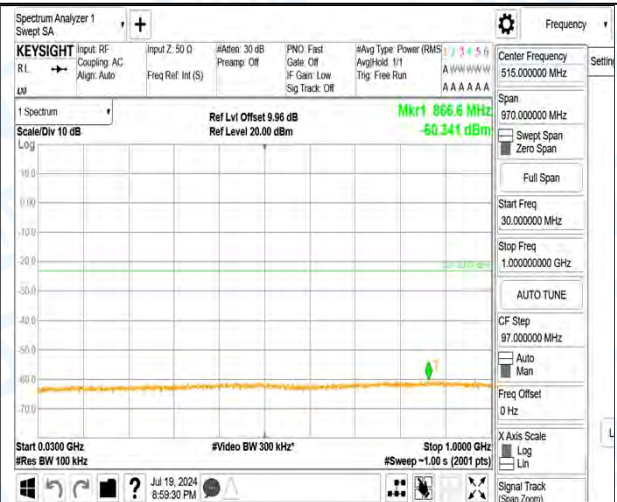
Band2_10MHz_QPSK_18900_1RB#0_0.009~0.15_0.009~0.15



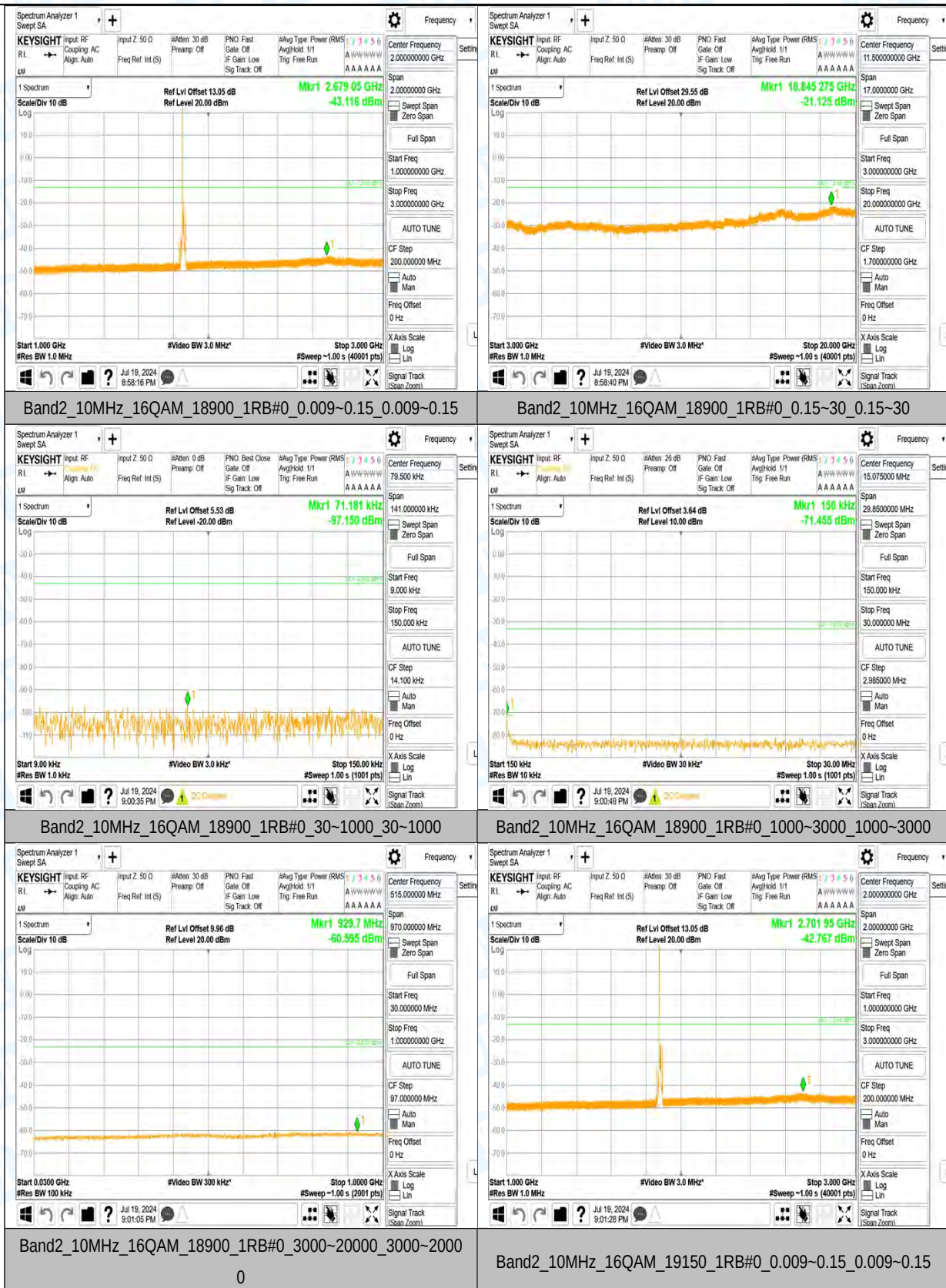
Band2_10MHz_QPSK_18900_1RB#0_0.15~30_0.15~30

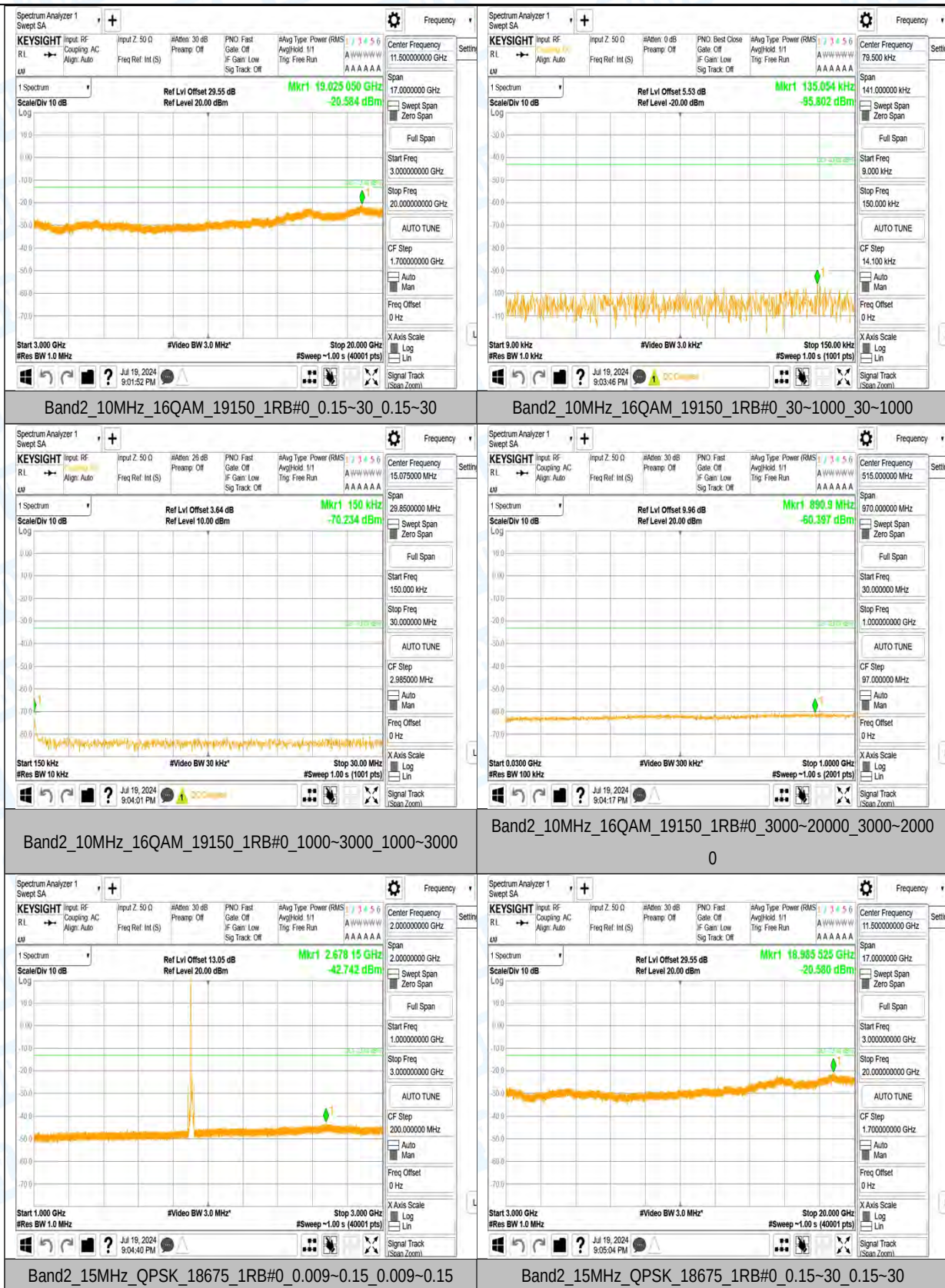


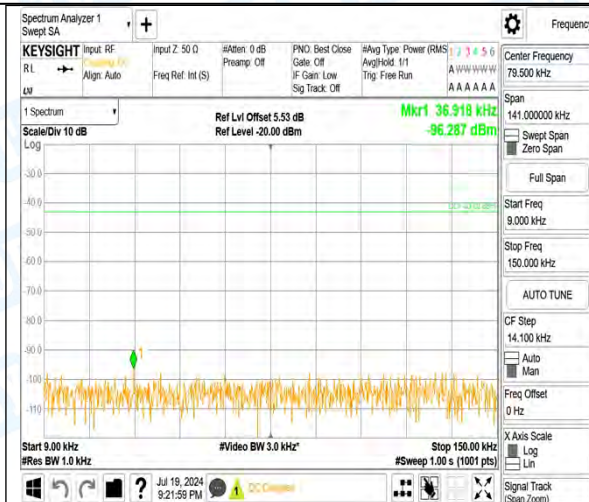
Band2_10MHz_QPSK_18900_1RB#0_30~1000_30~1000







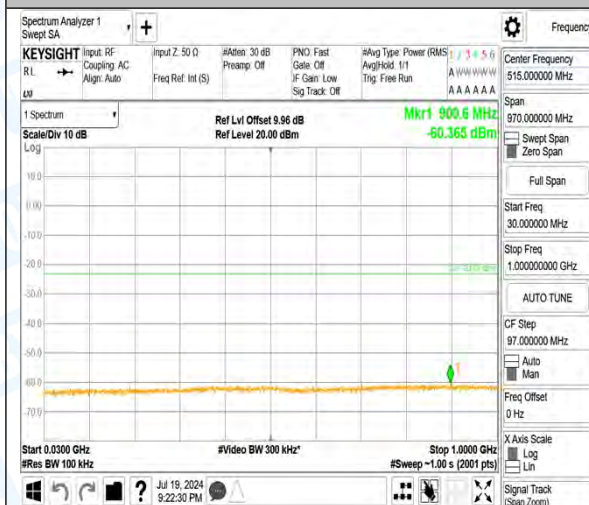




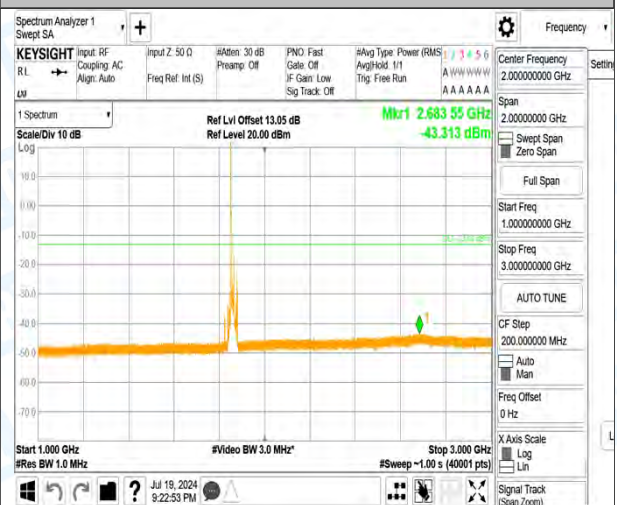
Band2_15MHz_QPSK_18675_1RB#0_30~1000_30~1000



Band2_15MHz_QPSK_18675_1RB#0_1000~3000_1000~3000



Band2_15MHz_QPSK_18675_1RB#0_3000~20000_3000~20000



Band2_15MHz_QPSK_18900_1RB#0_0.009~0.15_0.009~0.15

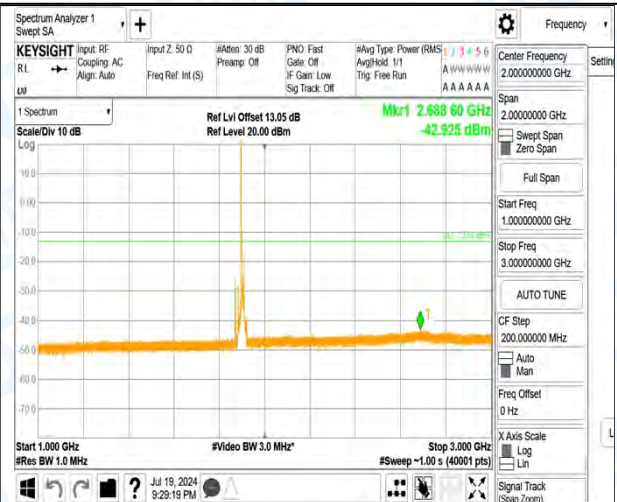
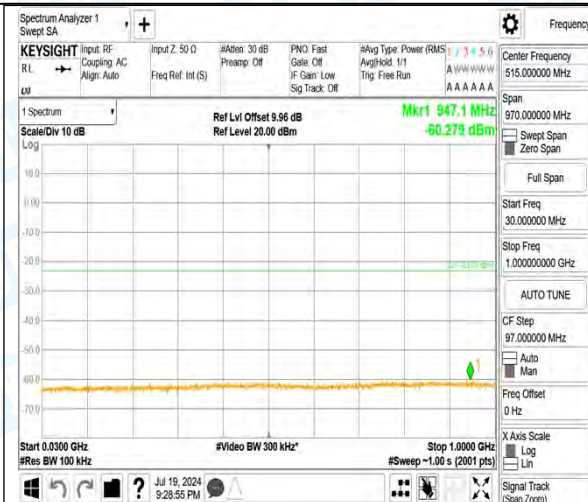


Band2_15MHz_QPSK_18900_1RB#0_0.15~30_0.15~30



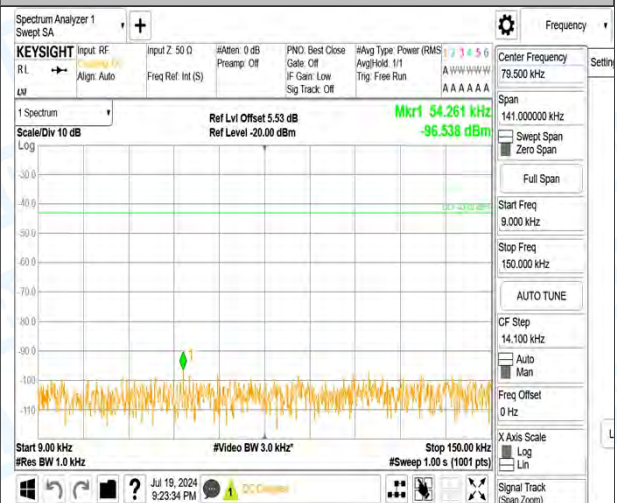
Band2_15MHz_QPSK_18900_1RB#0_30~1000_30~1000





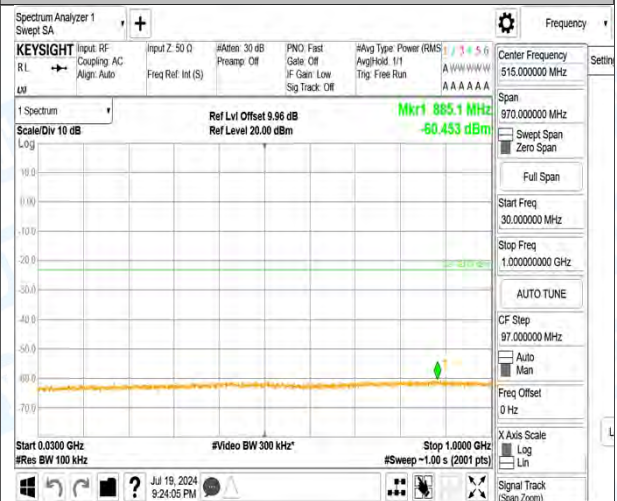
Band2_15MHz_QPSK_19125_1RB#0_3000~20000_3000~20000

Band2_15MHz_16QAM_18675_1RB#0_0.009~0.15_0.009~0.15



Band2_15MHz_16QAM_18675_1RB#0_0.15~30_0.15~30

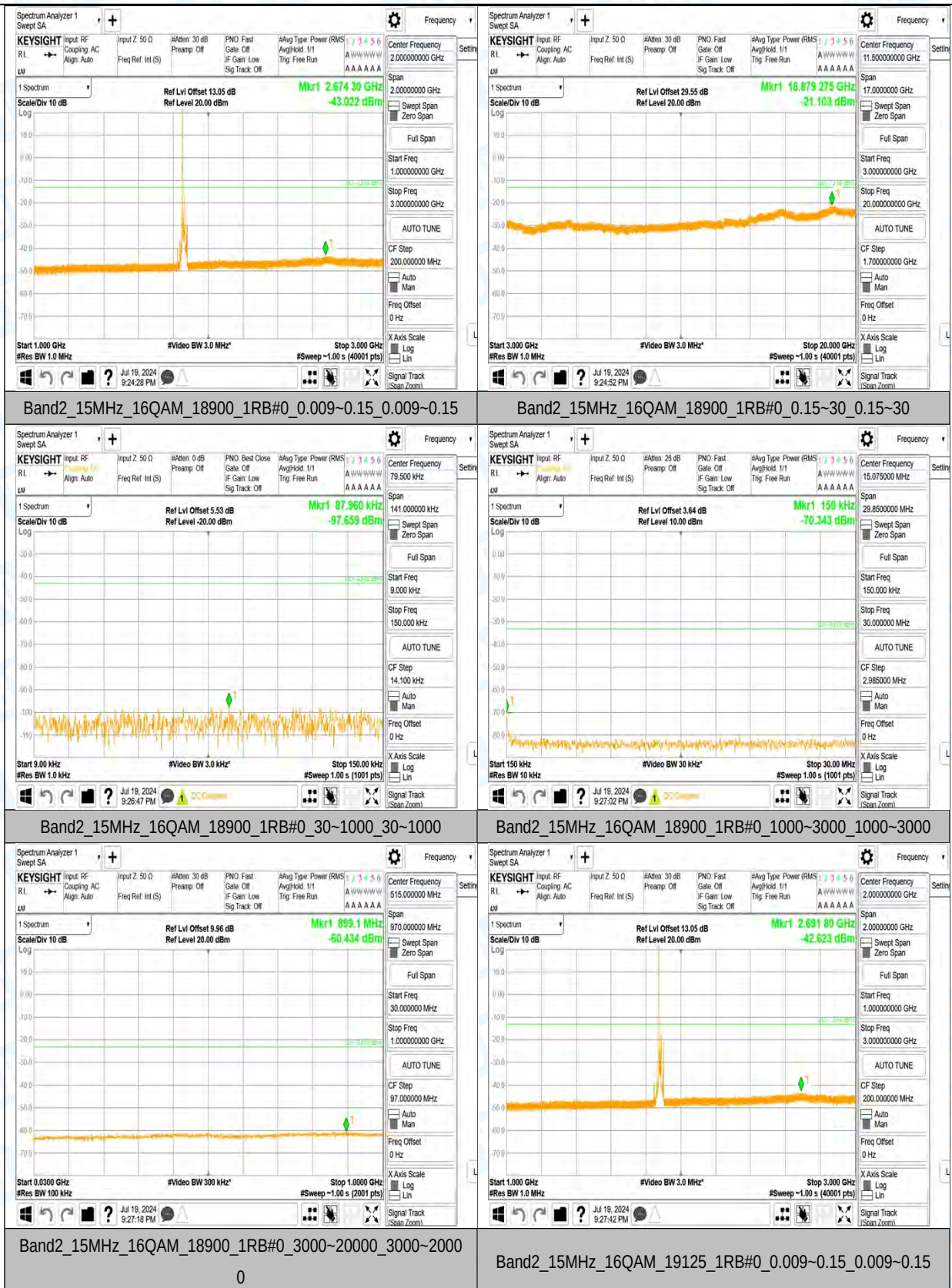
Band2_15MHz_16QAM_18675_1RB#0_30~1000_30~1000



Band2_15MHz_16QAM_18675_1RB#0_1000~3000_1000~3000

Band2_15MHz_16QAM_18675_1RB#0_3000~20000_3000~20000

0

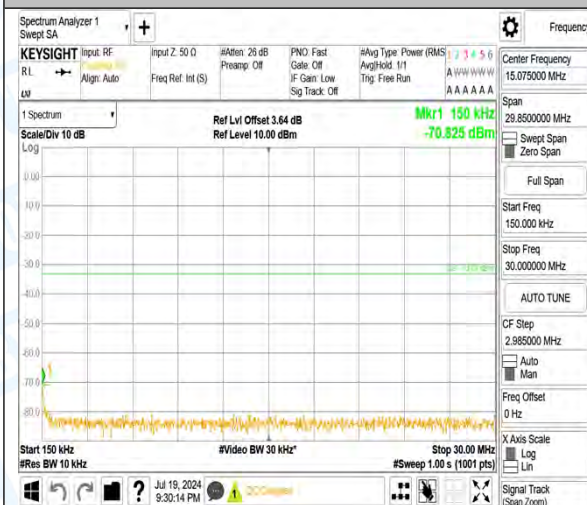




Band2_15MHz_16QAM_19125_1RB#0_0.15~30_0.15~30



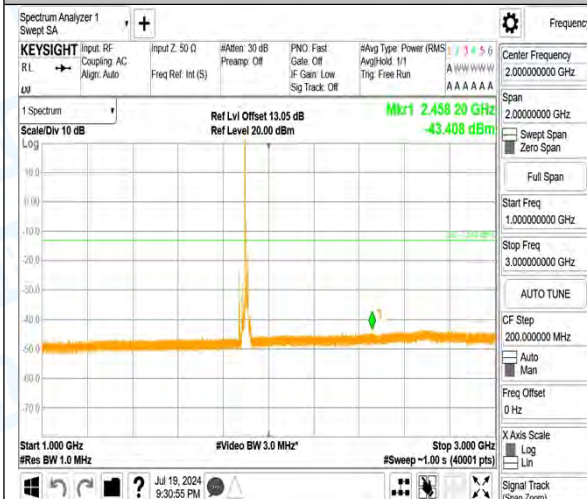
Band2_15MHz_16QAM_19125_1RB#0_30~1000_30~1000



Band2_15MHz_16QAM_19125_1RB#0_1000~3000_1000~3000



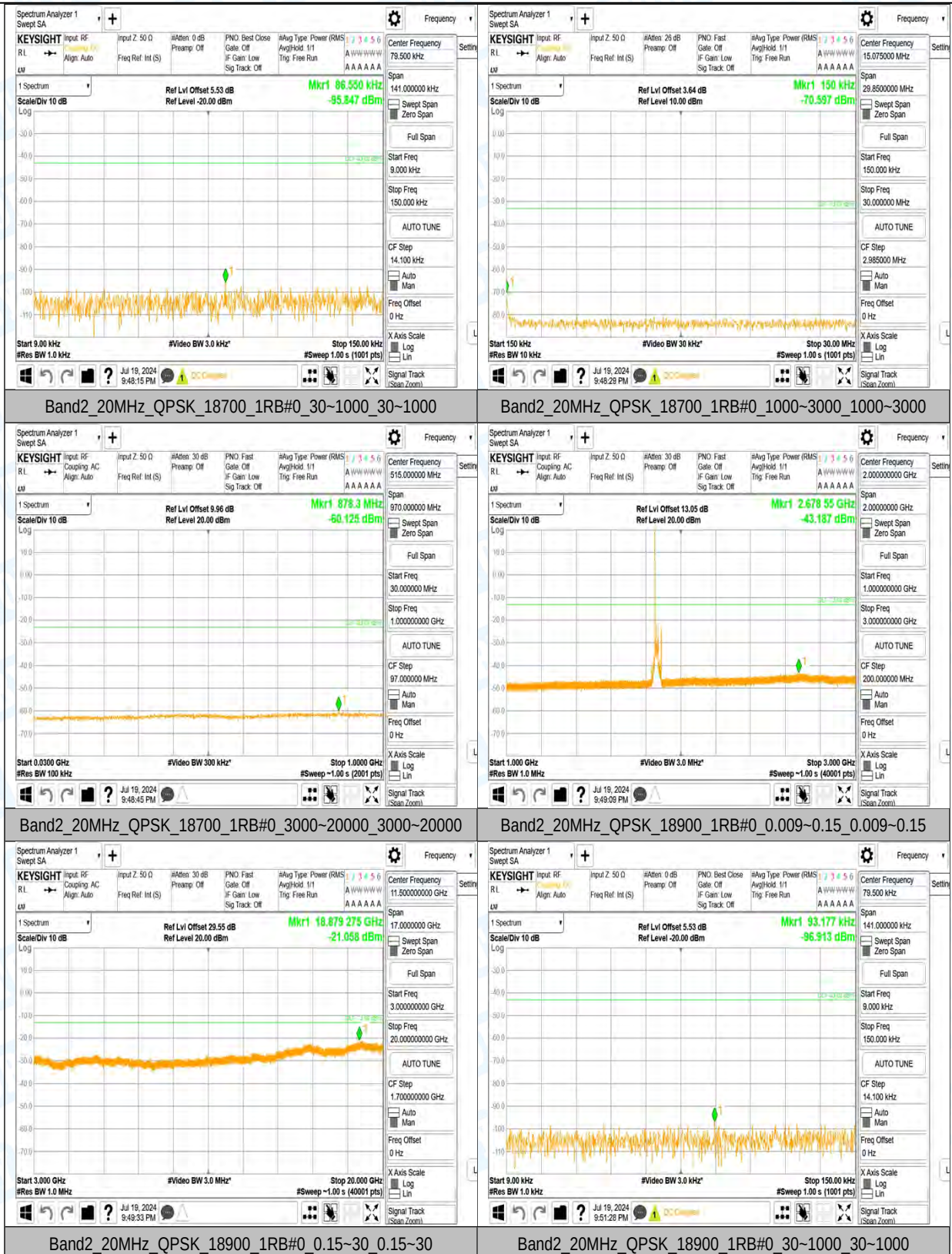
Band2_15MHz_16QAM_19125_1RB#0_3000~20000_3000~20000
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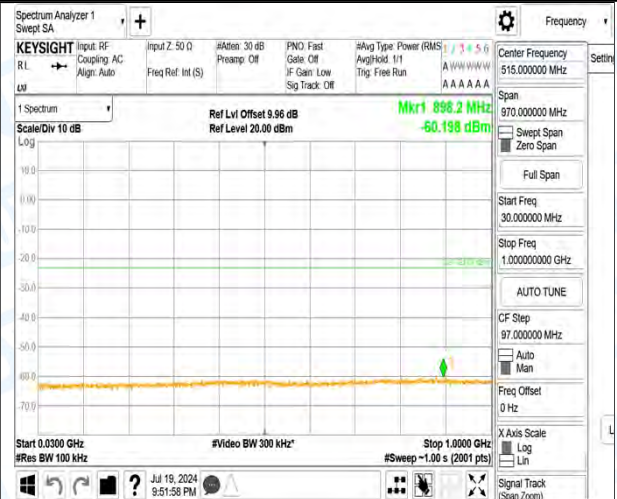
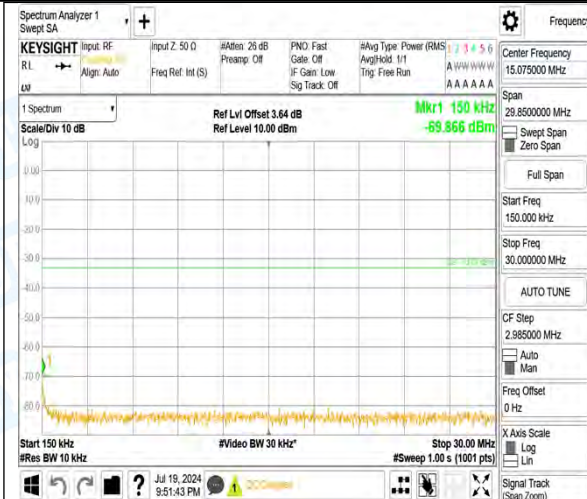


Band2_20MHz_QPSK_18700_1RB#0_0.009~0.15_0.009~0.15



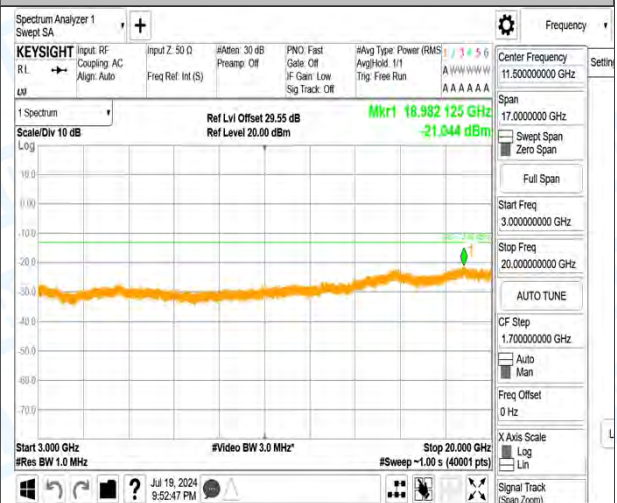
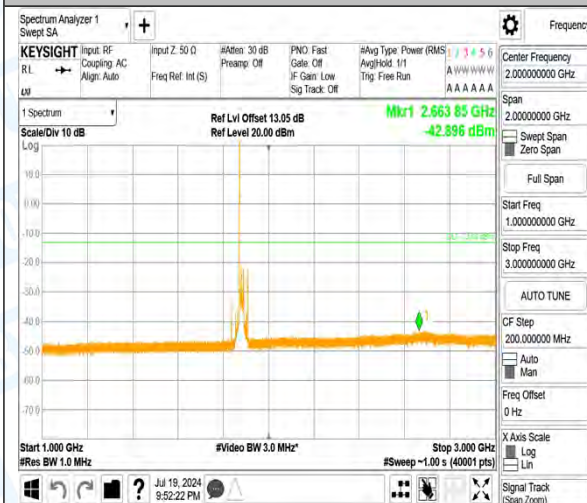
Band2_20MHz_QPSK_18700_1RB#0_0.15~30_0.15~30





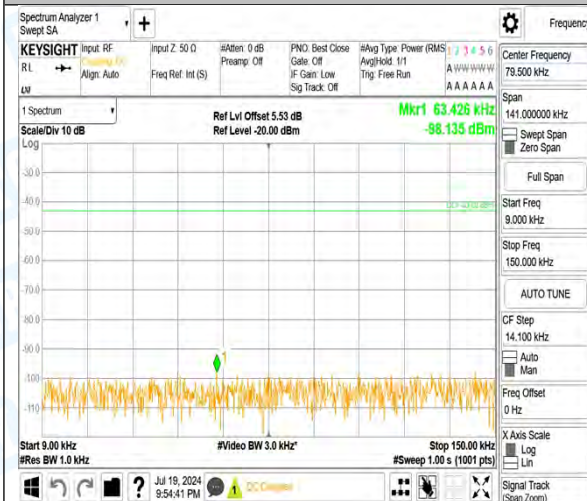
Band2_20MHz_QPSK_18900_1RB#0_1000-3000_1000-3000

Band2_20MHz_QPSK_18900_1RB#0_3000-20000_3000-20000



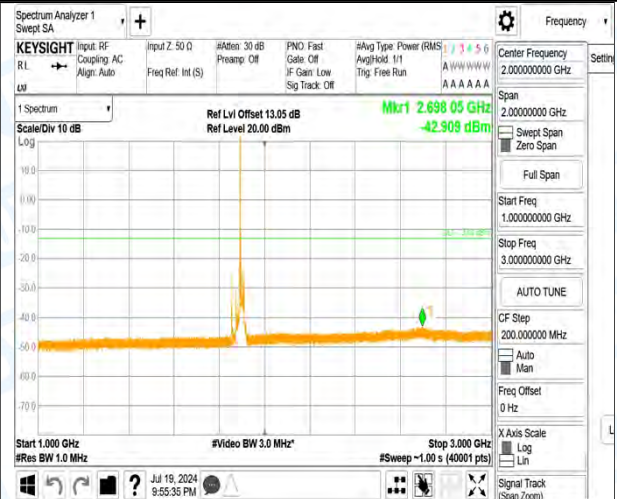
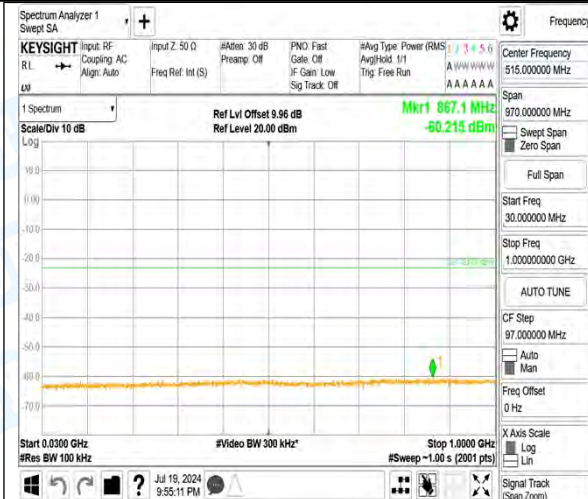
Band2_20MHz_QPSK_19100_1RB#0_0.009-0.15_0.009-0.15

Band2_20MHz_QPSK_19100_1RB#0_0.15-30_0.15-30



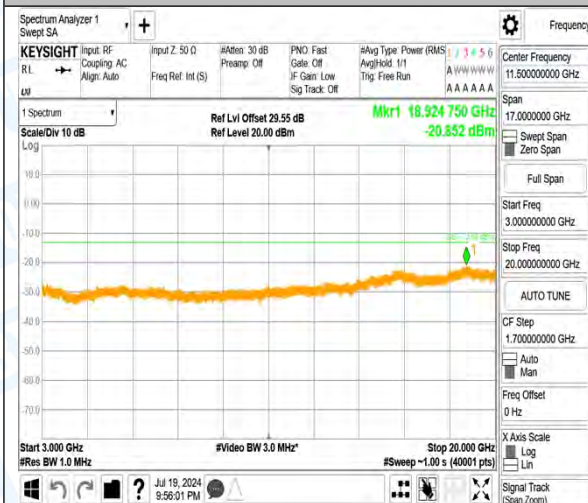
Band2_20MHz_QPSK_19100_1RB#0_30-1000_30-1000

Band2_20MHz_QPSK_19100_1RB#0_1000-3000_1000-3000



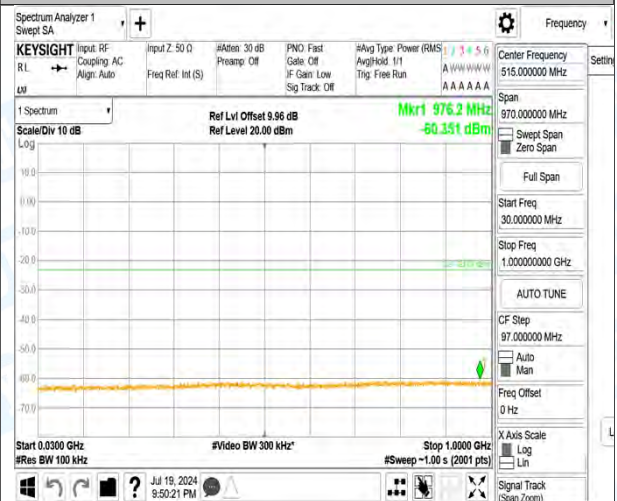
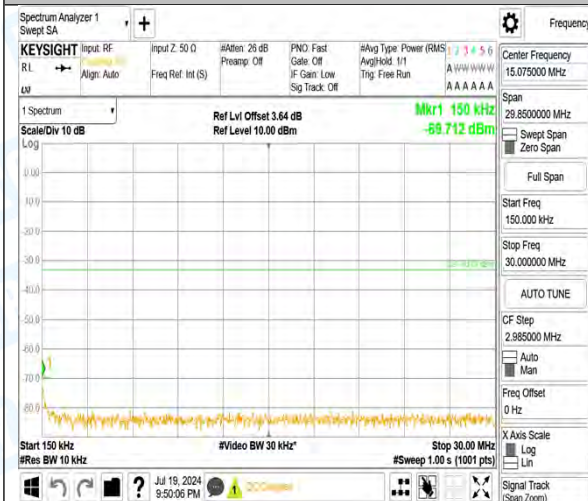
Band2_20MHz_QPSK_19100_1RB#0_3000~20000_3000~20000

Band2_20MHz_16QAM_18700_1RB#0_0.009~0.15_0.009~0.15



Band2_20MHz_16QAM_18700_1RB#0_0.15~30_0.15~30

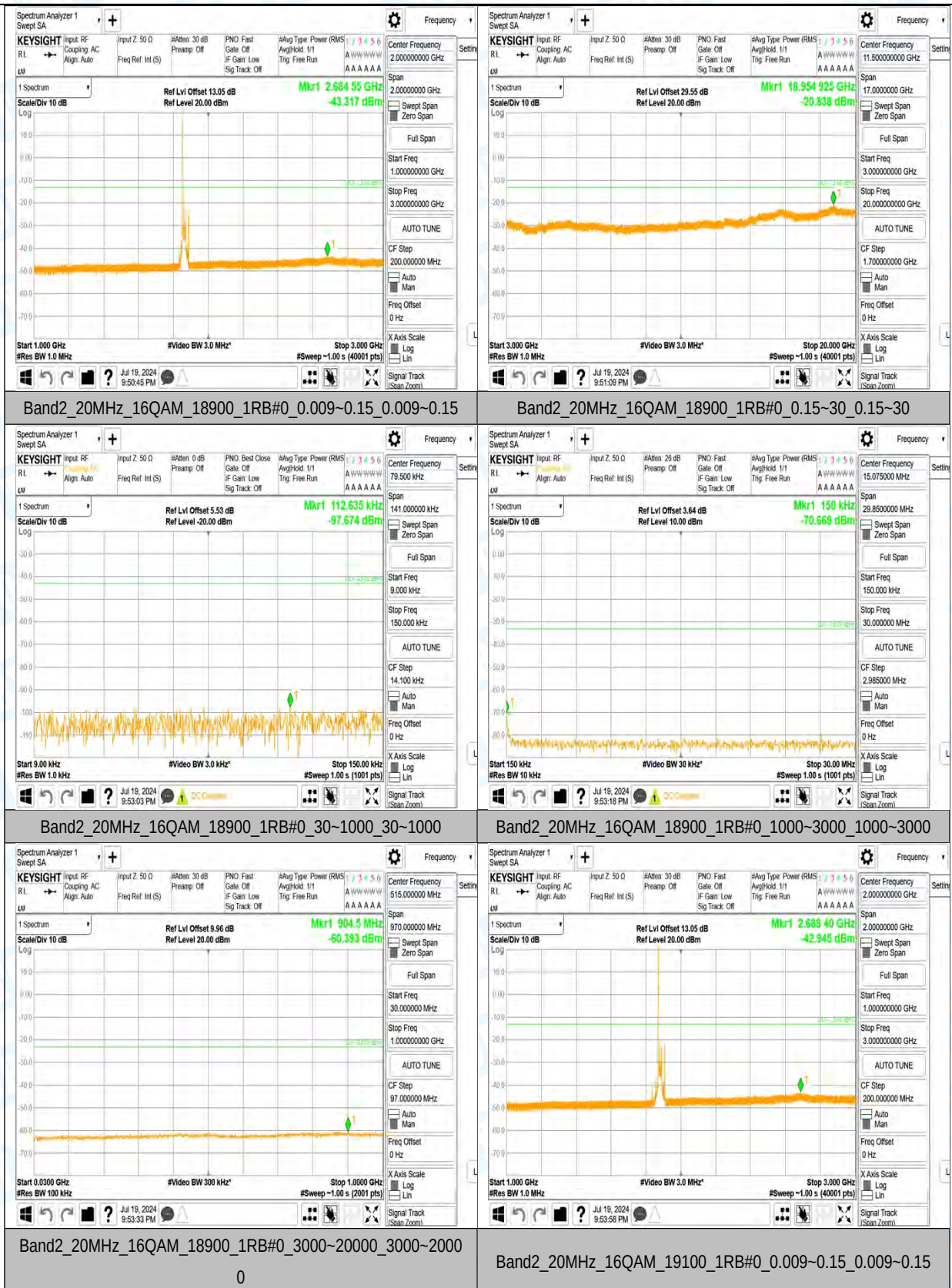
Band2_20MHz_16QAM_18700_1RB#0_30~1000_30~1000



Band2_20MHz_16QAM_18700_1RB#0_1000~3000_1000~3000

Band2_20MHz_16QAM_18700_1RB#0_3000~20000_3000~2000

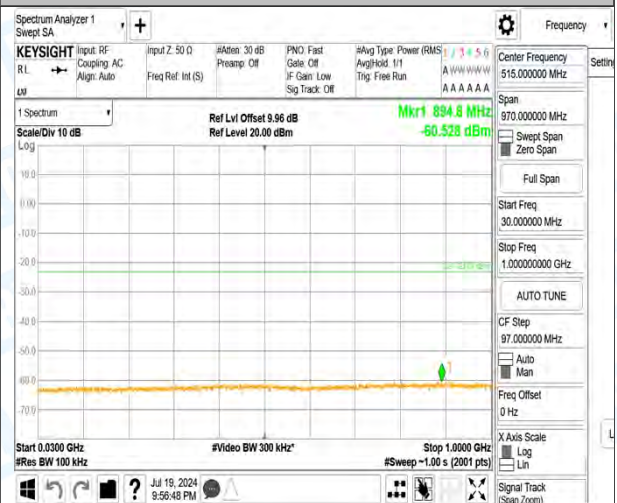
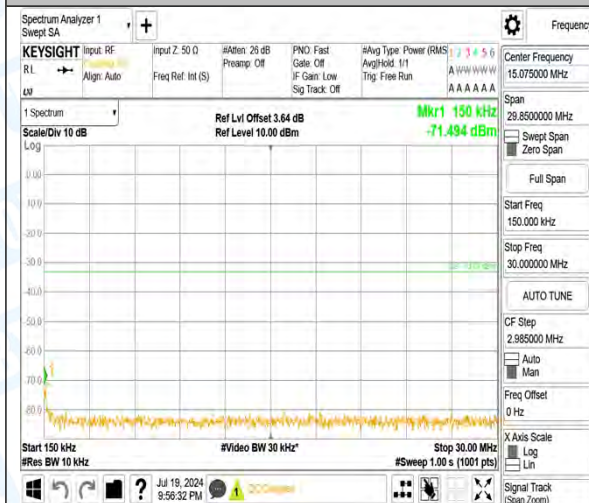
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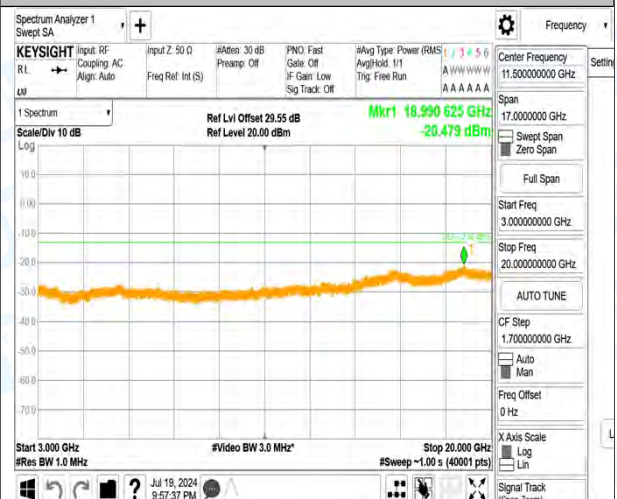
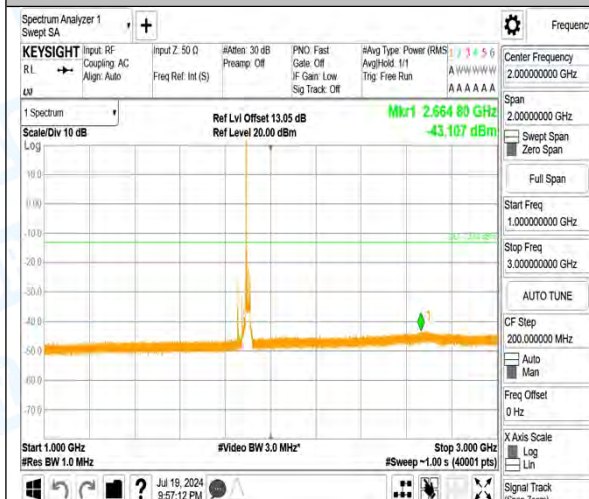
Band2_20MHz_16QAM_19100_1RB#0_0.15~30_0.15~30

Band2_20MHz_16QAM_19100_1RB#0_30~1000_30~1000



Band2_20MHz_16QAM_19100_1RB#0_1000~3000_1000~3000

Band2_20MHz_16QAM_19100_1RB#0_3000~20000_3000~20000



6: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage					
					Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	-65.46	-0.034819	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	-11.51	-0.006122	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	-15.65	-0.008324	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	-16.15	-0.008590	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	-11.02	-0.005862	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	4.62	0.002457	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VN	NT	-60.08	-0.031957	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VL	NT	-45.52	-0.024213	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VH	NT	-29.76	-0.015830	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VN	NT	-37.31	-0.019846	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VL	NT	12.16	0.006468	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VH	NT	11.02	0.005862	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VN	NT	-39.42	-0.020968	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VL	NT	-38.27	-0.020356	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VH	NT	-2.64	-0.001404	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VN	NT	-12.21	-0.006495	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VL	NT	14.91	0.007931	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VH	NT	11.16	0.005936	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VN	NT	-36.74	-0.019543	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VL	NT	-17.38	-0.009245	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VH	NT	-47.68	-0.025362	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VN	NT	-16.54	-0.008798	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VL	NT	-8.45	-0.004495	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VH	NT	-7.66	-0.004074	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VN	NT	-29.58	-0.015734	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VL	NT	-21.54	-0.011457	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VH	NT	-20.43	-0.010867	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VN	NT	-15.42	-0.008202	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VL	NT	-10.05	-0.005346	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VH	NT	-13.89	-0.007388	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	-36.12	-0.019213	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-21.67	-0.011527	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	-20.06	-0.010670	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	-18.59	-0.009888	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VL	NT	-12.76	-0.006787	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VH	NT	-11.83	-0.006293	±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	0	-16.24	-0.008638	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	-17.00	-0.009043	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	-21.39	-0.011378	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	30	2.76	0.001468	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	45	-15.06	-0.008011	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	-3.50	-0.001862	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	-14.96	-0.007957	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	-3.95	-0.002101	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	30	-17.96	-0.009553	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	45	-13.50	-0.007181	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	-21.78	-0.011585	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	10	-16.26	-0.008649	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	-16.66	-0.008862	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	30	-4.64	-0.002468	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	45	-8.09	-0.004303	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	0	-9.11	-0.004846	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	10	-10.61	-0.005644	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	20	6.14	0.003266	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	30	-13.24	-0.007043	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	45	-11.77	-0.006261	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	0	-5.44	-0.002894	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	10	-15.59	-0.008293	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	20	-1.79	-0.000952	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	30	-15.34	-0.008160	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	45	-11.07	-0.005888	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	0	-11.08	-0.005894	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	10	-10.90	-0.005798	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	20	3.14	0.001670	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	30	-14.56	-0.007745	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	45	6.00	0.003191	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	0	-12.60	-0.006702	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	10	-15.14	-0.008053	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	20	-4.17	-0.002218	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	30	-9.83	-0.005229	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	45	-8.12	-0.004319	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	0	-17.57	-0.009346	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	10	6.65	0.003537	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	20	-4.23	-0.002250	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	30	4.29	0.002282	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	45	-14.89	-0.007920	±2.5	PASS

Band2	15MHz	QPSK	18900	75RB#0	NV	0	-15.19	-0.008080	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	10	-14.64	-0.007787	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	20	-5.39	-0.002867	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	30	-28.50	-0.015160	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	45	-11.24	-0.005979	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	0	-9.02	-0.004798	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	10	-14.71	-0.007824	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	20	-8.55	-0.004548	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	30	-14.77	-0.007856	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	45	-18.17	-0.009665	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-13.36	-0.007106	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-6.03	-0.003207	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	-10.50	-0.005585	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	-4.40	-0.002340	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	45	-13.49	-0.007176	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	2.37	0.001261	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	-13.64	-0.007255	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	-12.90	-0.006862	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	30	-5.14	-0.002734	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	45	-14.55	-0.007739	±2.5	PASS

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