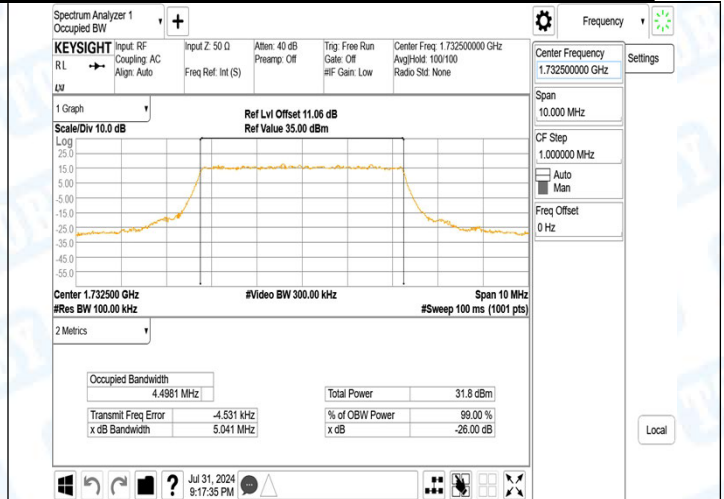
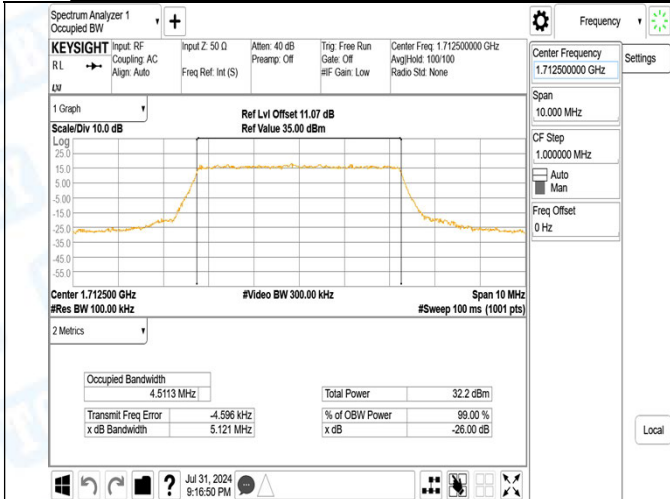
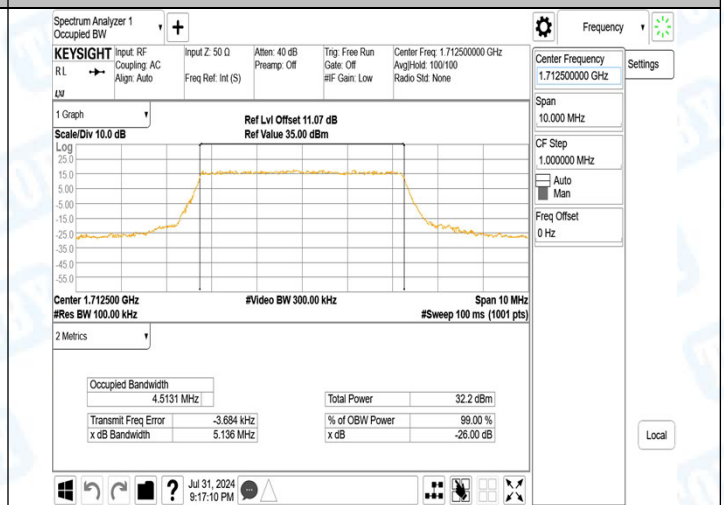
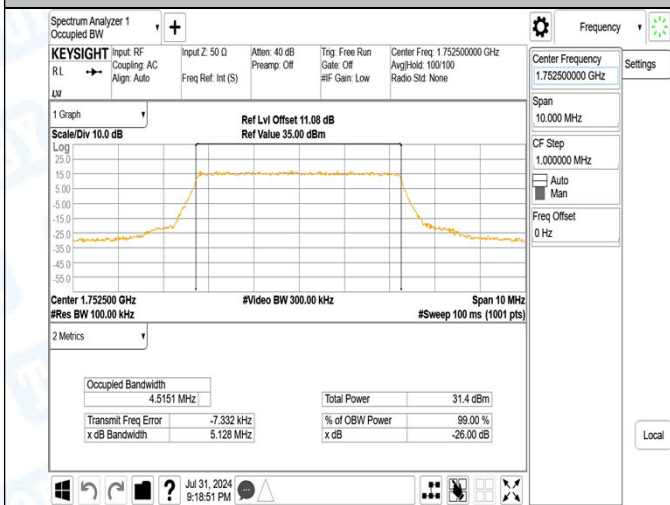




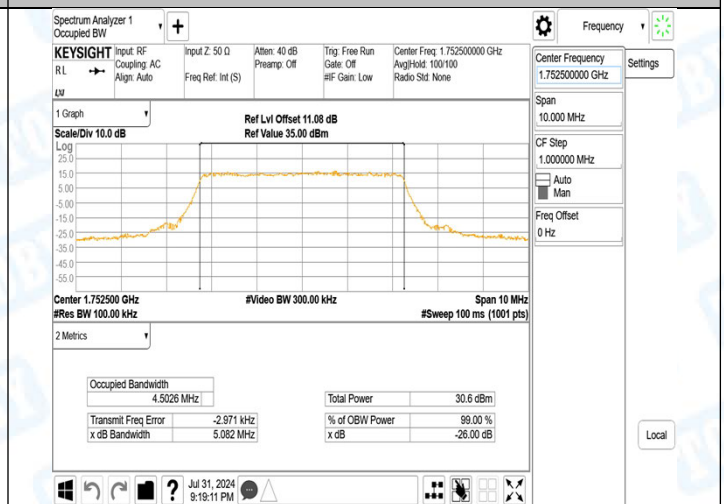
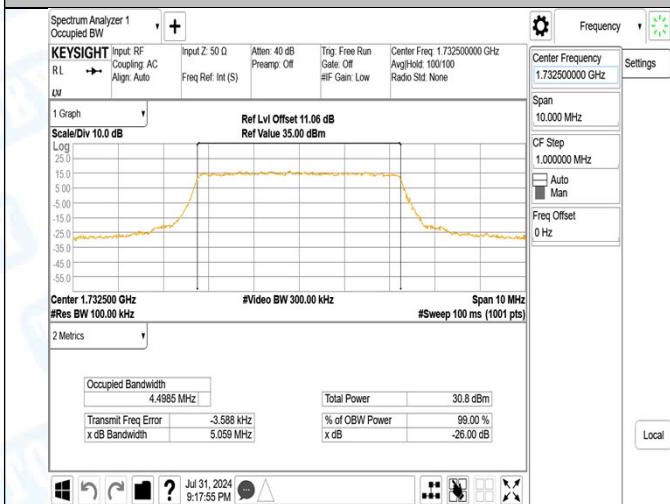
Band4-5MHz-QPSK-20375-25RB#0-PASS

Band4-5MHz-16QAM-19975-25RB#0-PASS



Band4-5MHz-16QAM-20175-25RB#0-PASS

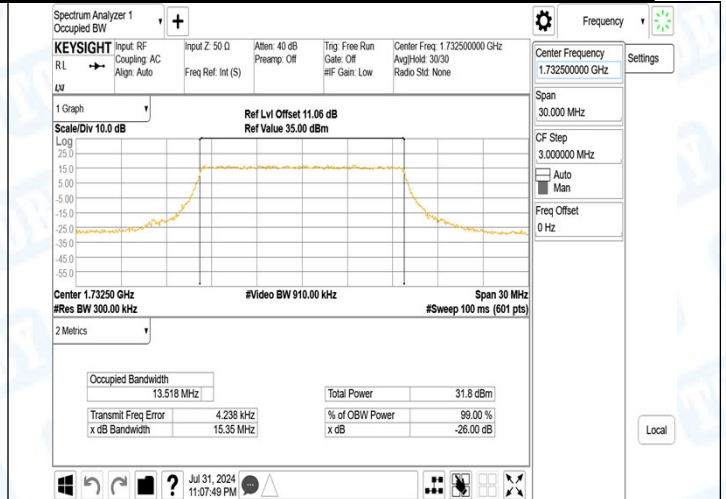
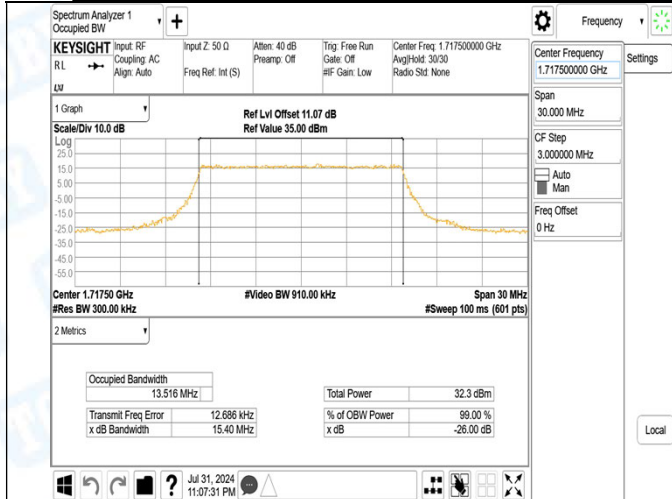
Band4-5MHz-16QAM-20375-25RB#0-PASS



Band4-10MHz-QPSK-20000-50RB#0-PASS

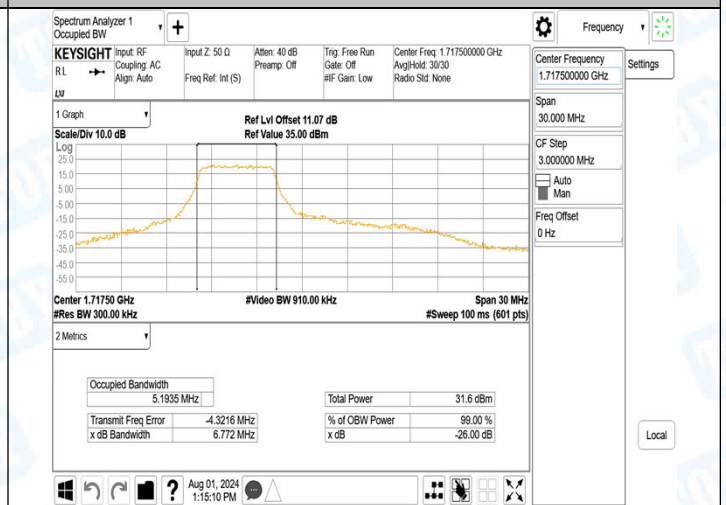
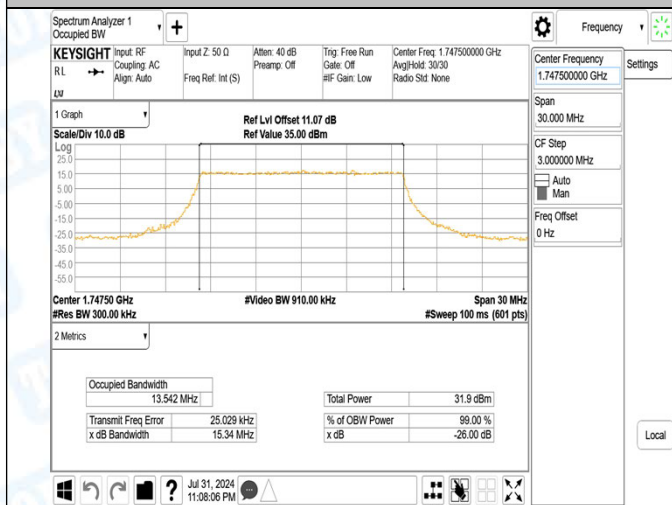
Band4-10MHz-QPSK-20175-50RB#0-PASS

Band4-15MHz-QPSK-20175-75RB#0-PASS



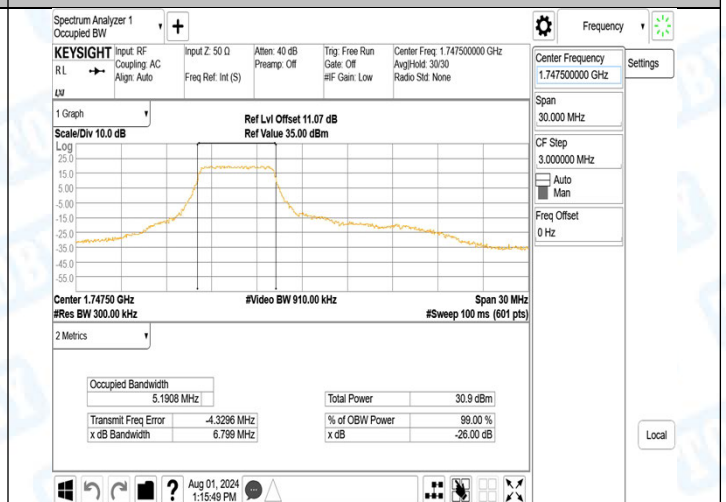
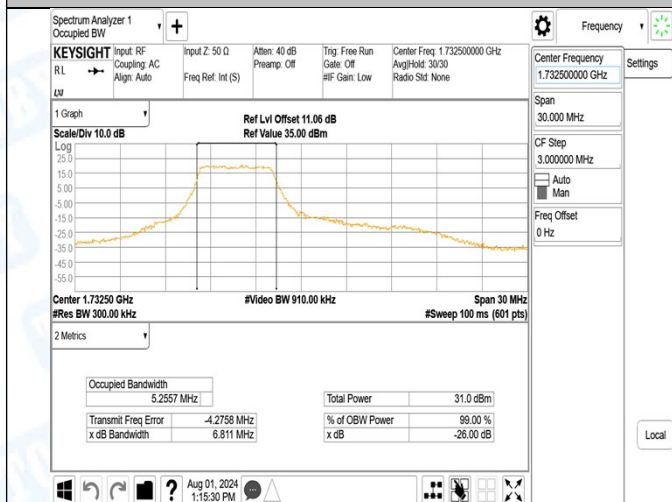
Band4-15MHz-QPSK-20325-75RB#0-PASS

Band4-15MHz-16QAM-20025-27RB#0-PASS



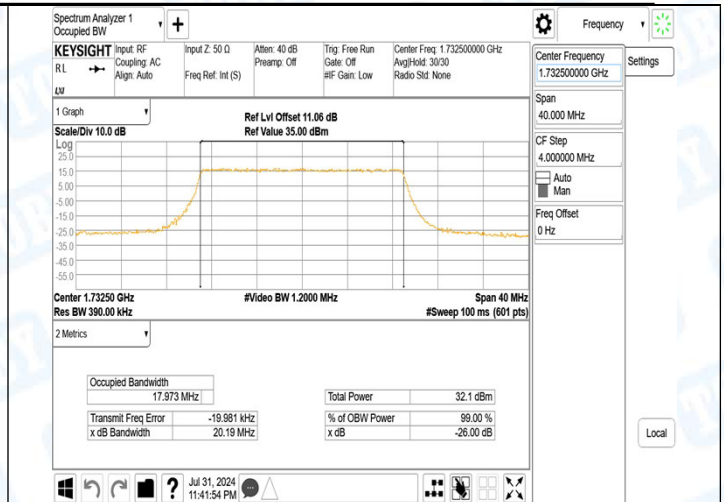
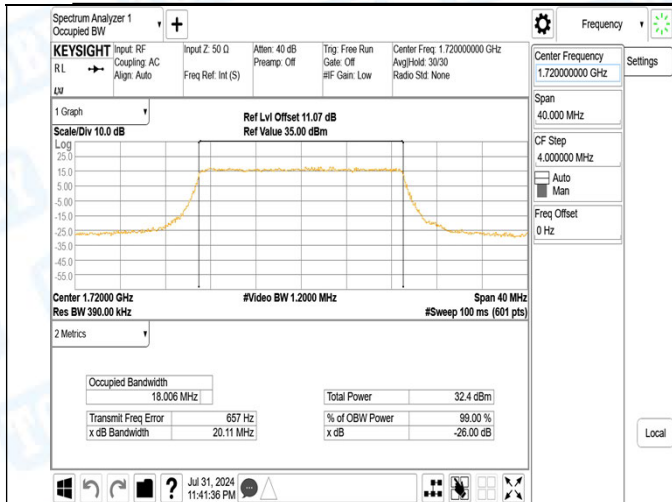
Band4-15MHz-16QAM-20175-27RB#0-PASS

Band4-15MHz-16QAM-20325-27RB#0-PASS



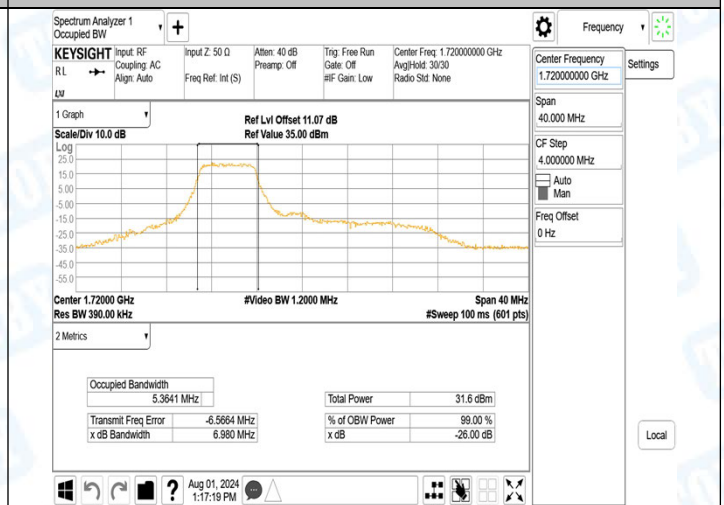
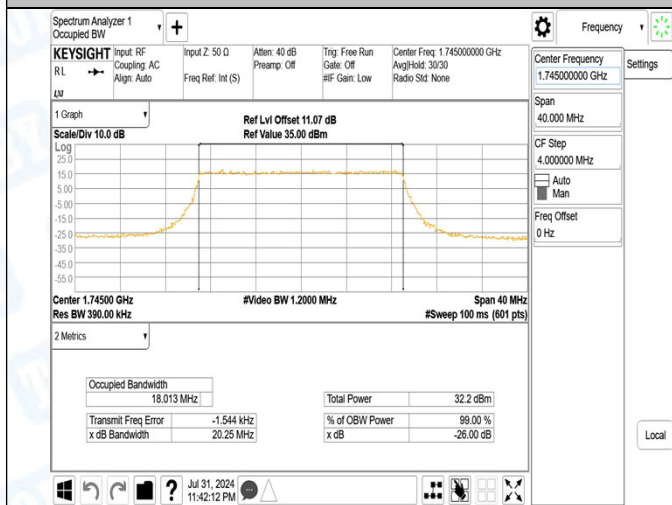
Band4-20MHz-QPSK-20050-100RB#0-PASS

Band4-20MHz-QPSK-20175-100RB#0-PASS



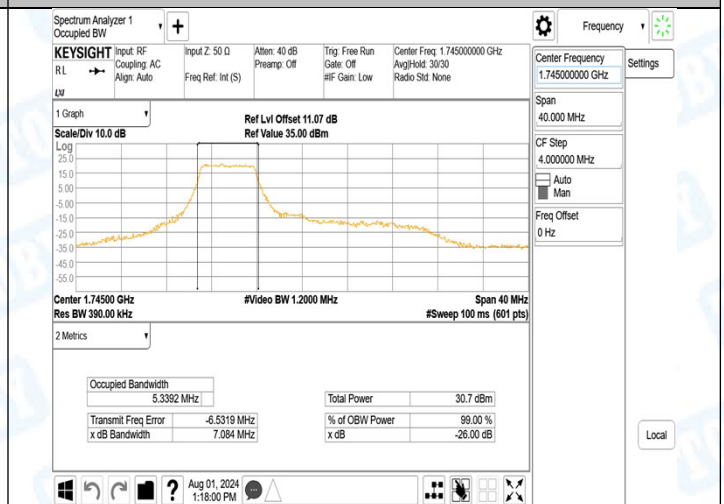
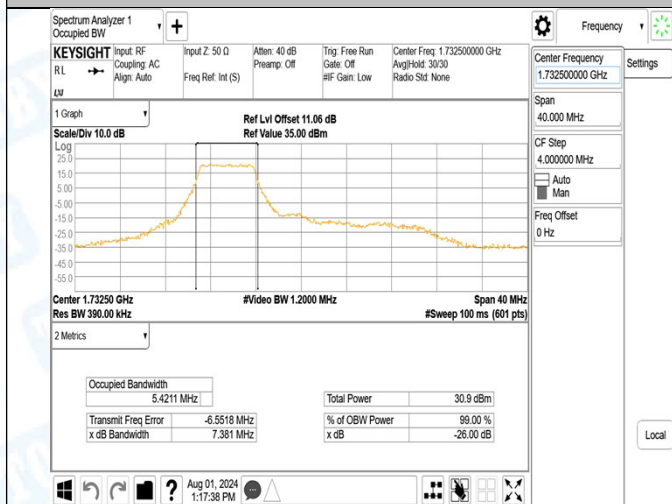
Band4-20MHz-QPSK-20300-100RB#0-PASS

Band4-20MHz-16QAM-20050-27RB#0-PASS



Band4-20MHz-16QAM-20175-27RB#0-PASS

Band4-20MHz-16QAM-20300-27RB#0-PASS



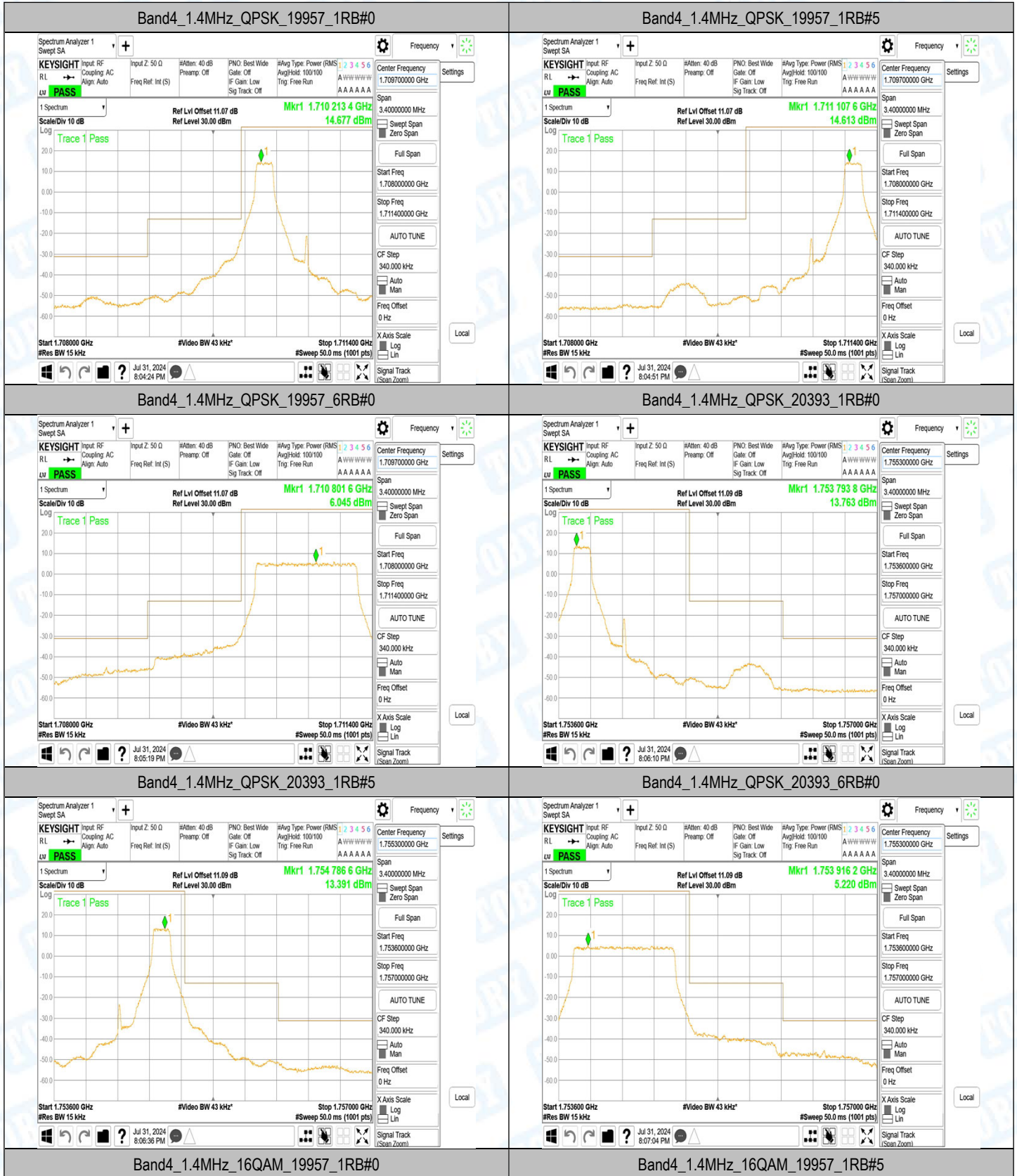
4: Band Edge

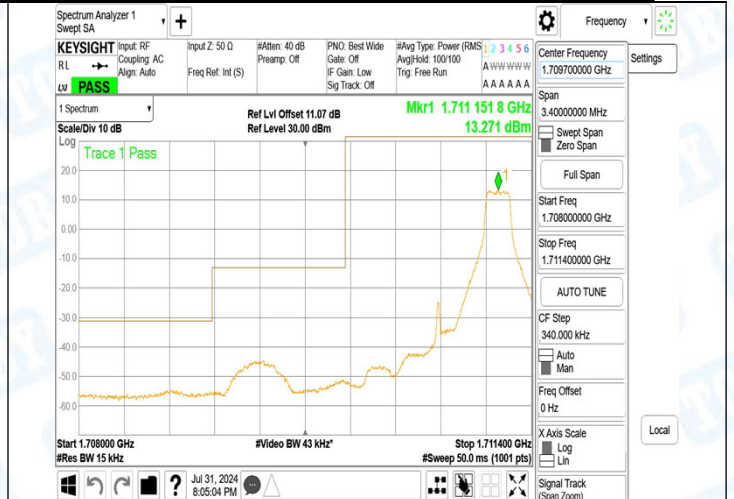
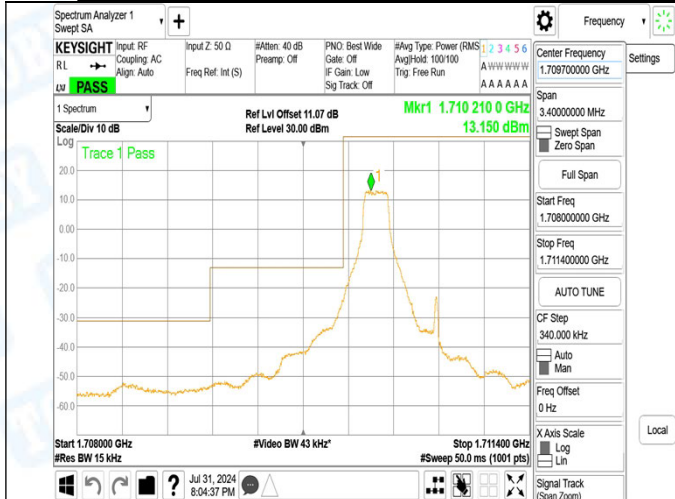
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Level_dBm	Margin	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-22.64	9.64	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-54.32	23.12	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-45.15	13.95	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-55.14	23.94	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-24.06	11.06	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-45.58	14.38	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-24.10	11.10	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-54.65	23.45	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-49.60	18.40	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-55.90	24.70	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-24.83	11.83	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-47.75	16.55	PASS
Band4	3MHz	QPSK	19965	1RB#0	-13.70	0.70	PASS
Band4	3MHz	QPSK	19965	1RB#14	-46.39	18.19	PASS
Band4	3MHz	QPSK	19965	15RB#0	-38.80	10.60	PASS
Band4	3MHz	QPSK	20385	1RB#0	-46.92	18.72	PASS
Band4	3MHz	QPSK	20385	1RB#14	-15.38	2.38	PASS
Band4	3MHz	QPSK	20385	15RB#0	-39.34	11.14	PASS
Band4	3MHz	16QAM	19965	1RB#0	-14.29	1.29	PASS
Band4	3MHz	16QAM	19965	1RB#14	-47.10	18.90	PASS
Band4	3MHz	16QAM	19965	15RB#0	-38.12	9.92	PASS
Band4	3MHz	16QAM	20385	1RB#0	-47.65	19.45	PASS
Band4	3MHz	16QAM	20385	1RB#14	-16.98	3.98	PASS
Band4	3MHz	16QAM	20385	15RB#0	-38.88	10.68	PASS
Band4	5MHz	QPSK	19975	1RB#0	-15.73	2.73	PASS
Band4	5MHz	QPSK	19975	1RB#24	-51.62	25.72	PASS
Band4	5MHz	QPSK	19975	25RB#0	-40.91	15.01	PASS
Band4	5MHz	QPSK	20375	1RB#0	-51.77	25.87	PASS
Band4	5MHz	QPSK	20375	1RB#24	-18.04	5.04	PASS
Band4	5MHz	QPSK	20375	25RB#0	-42.39	16.49	PASS
Band4	5MHz	16QAM	19975	1RB#0	-17.48	4.48	PASS
Band4	5MHz	16QAM	19975	1RB#24	-51.87	25.97	PASS
Band4	5MHz	16QAM	19975	25RB#0	-42.66	16.76	PASS
Band4	5MHz	16QAM	20375	1RB#0	-52.27	26.37	PASS
Band4	5MHz	16QAM	20375	1RB#24	-31.74	18.74	PASS
Band4	5MHz	16QAM	20375	25RB#0	-41.67	15.77	PASS
Band4	10MHz	QPSK	20000	1RB#0	-14.56	1.56	PASS
Band4	10MHz	QPSK	20000	1RB#49	-48.84	25.84	PASS
Band4	10MHz	QPSK	20000	50RB#0	-35.89	12.89	PASS

Band4	10MHz	QPSK	20350	1RB#0	-48.76	25.76	PASS
Band4	10MHz	QPSK	20350	1RB#49	-14.57	1.57	PASS
Band4	10MHz	QPSK	20350	50RB#0	-36.45	13.45	PASS
Band4	10MHz	16QAM	20000	1RB#0	-15.06	2.06	PASS
Band4	10MHz	16QAM	20000	1RB#49	-49.08	26.08	PASS
Band4	10MHz	16QAM	20350	1RB#0	-49.20	26.20	PASS
Band4	10MHz	16QAM	20350	1RB#49	-15.82	2.82	PASS
Band4	15MHz	QPSK	20025	1RB#0	-18.76	5.76	PASS
Band4	15MHz	QPSK	20025	1RB#74	-44.19	22.99	PASS
Band4	15MHz	QPSK	20025	75RB#0	-35.84	14.64	PASS
Band4	15MHz	QPSK	20325	1RB#0	-43.72	22.52	PASS
Band4	15MHz	QPSK	20325	1RB#74	-15.66	2.66	PASS
Band4	15MHz	QPSK	20325	75RB#0	-36.80	15.60	PASS
Band4	15MHz	16QAM	20025	1RB#0	-16.01	3.01	PASS
Band4	15MHz	16QAM	20025	1RB#74	-44.69	23.49	PASS
Band4	15MHz	16QAM	20325	1RB#0	-44.52	23.32	PASS
Band4	15MHz	16QAM	20325	1RB#74	-17.65	4.65	PASS
Band4	20MHz	QPSK	20050	1RB#0	-17.45	4.45	PASS
Band4	20MHz	QPSK	20050	1RB#99	-44.03	24.03	PASS
Band4	20MHz	QPSK	20050	100RB#0	-36.57	16.57	PASS
Band4	20MHz	QPSK	20300	1RB#0	-44.12	24.12	PASS
Band4	20MHz	QPSK	20300	1RB#99	-18.29	5.29	PASS
Band4	20MHz	QPSK	20300	100RB#0	-37.07	17.07	PASS
Band4	20MHz	16QAM	20050	1RB#0	-18.41	5.41	PASS
Band4	20MHz	16QAM	20050	1RB#99	-45.06	25.06	PASS
Band4	20MHz	16QAM	20300	1RB#0	-46.39	26.39	PASS
Band4	20MHz	16QAM	20300	1RB#99	-18.97	5.97	PASS

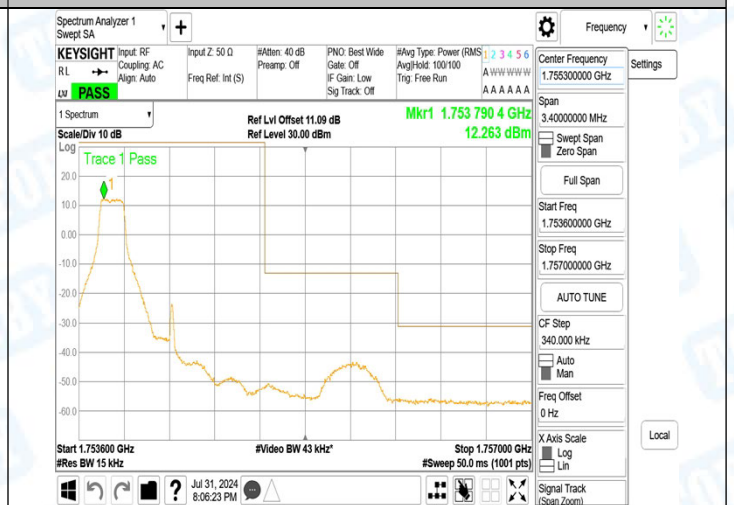
Test Graphs





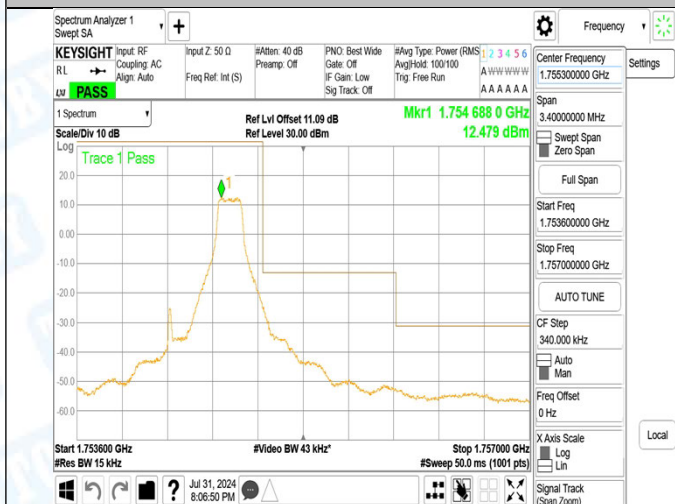
Band4_1.4MHz_16QAM_19957_6RB#0

Band4_1.4MHz_16QAM_20393_1RB#0



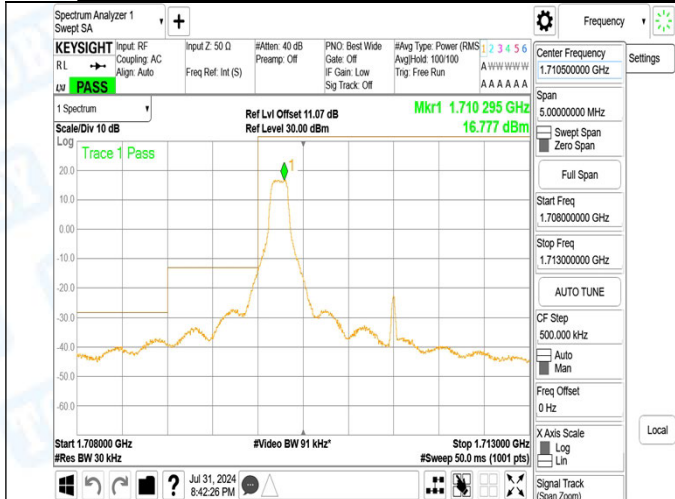
Band4_1.4MHz_16QAM_20393_1RB#5

Band4_1.4MHz_16QAM_20393_6RB#0

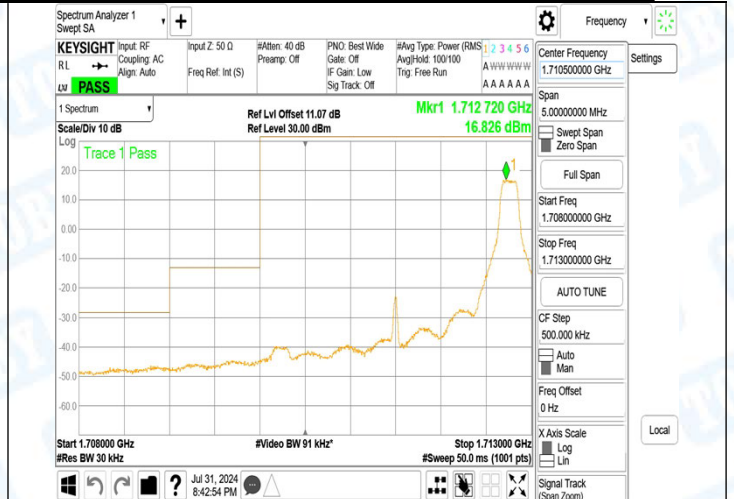


Band4_3MHz_QPSK_19965_1RB#0

Band4_3MHz_QPSK_19965_1RB#14



Band4_3MHz_QPSK_19965_15RB#0



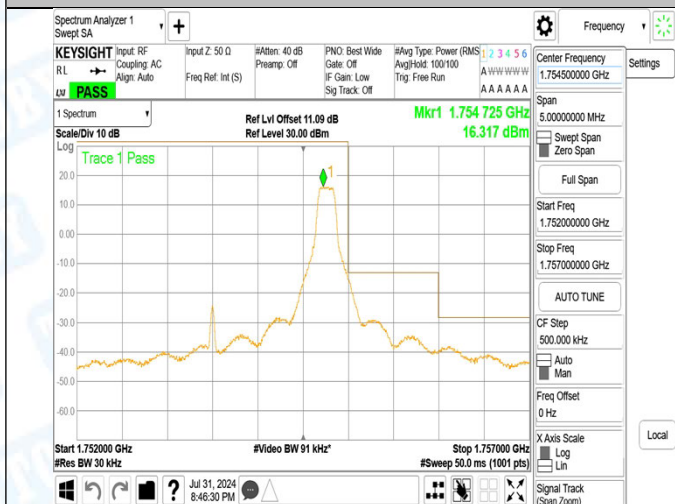
Band4_3MHz_QPSK_20385_1RB#0



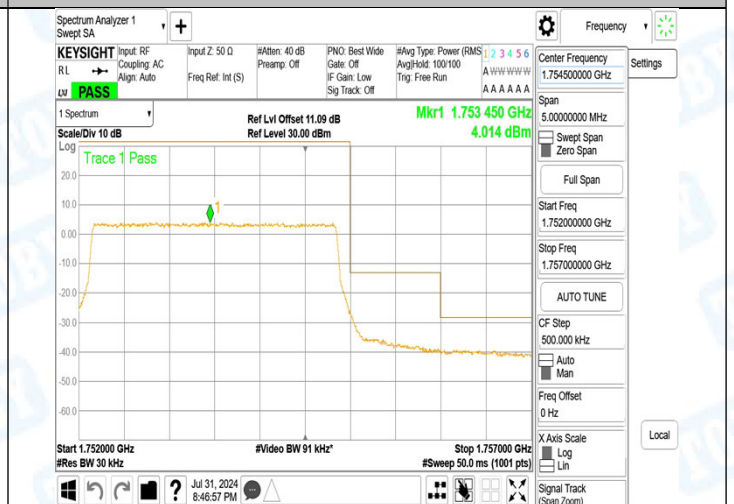
Band4_3MHz_QPSK_20385_1RB#14



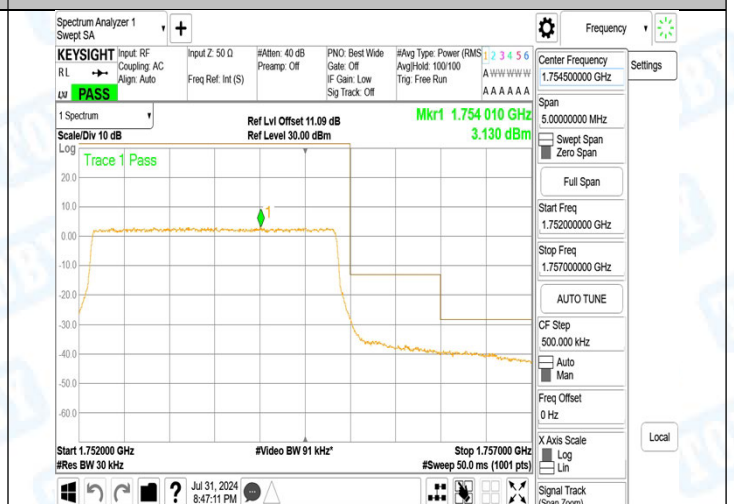
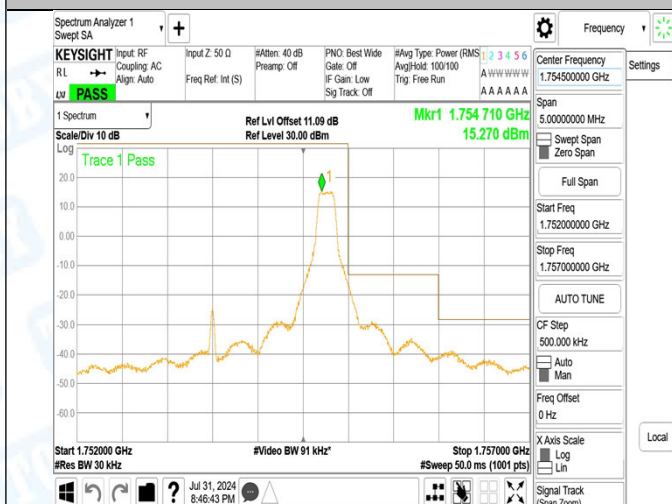
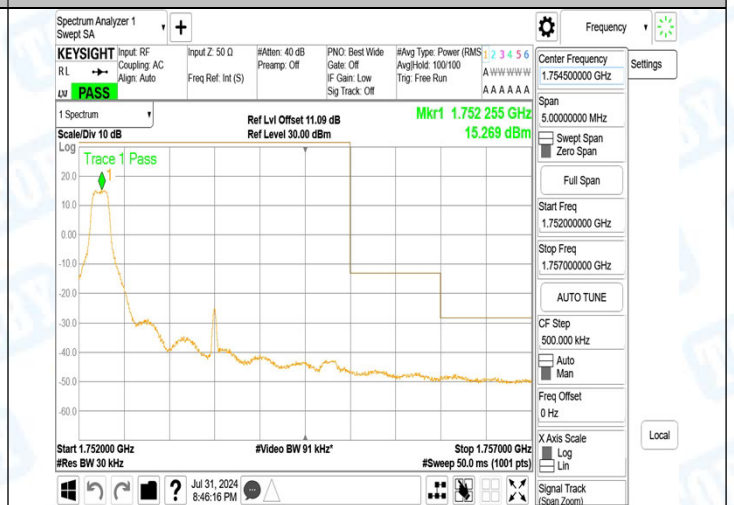
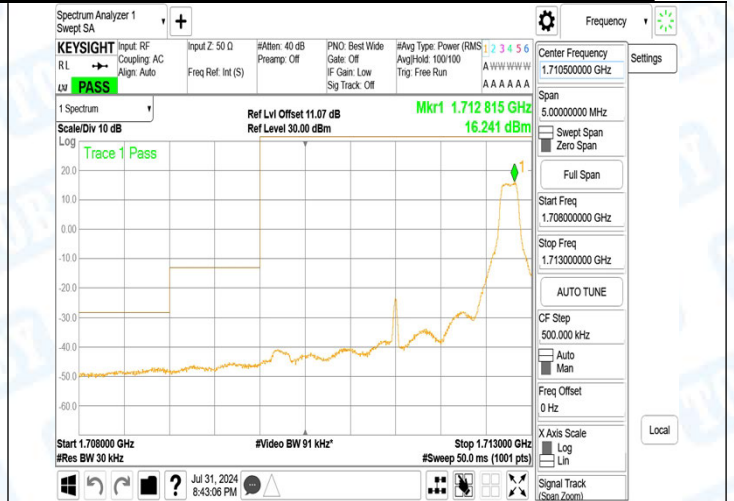
Band4_3MHz_QPSK_20385_15RB#0

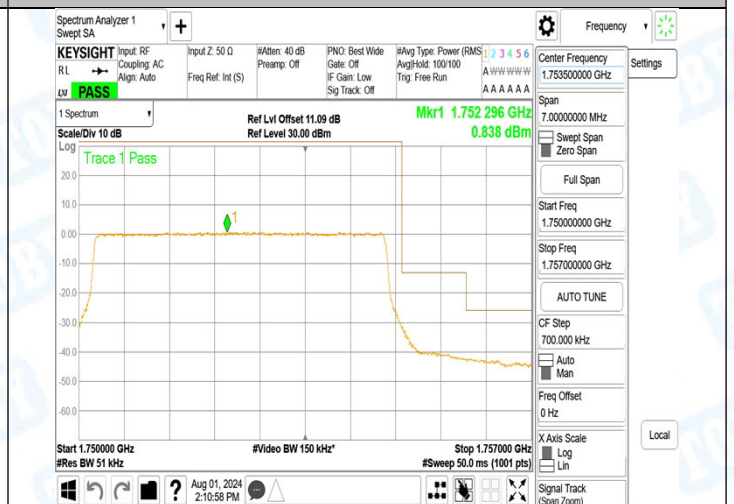
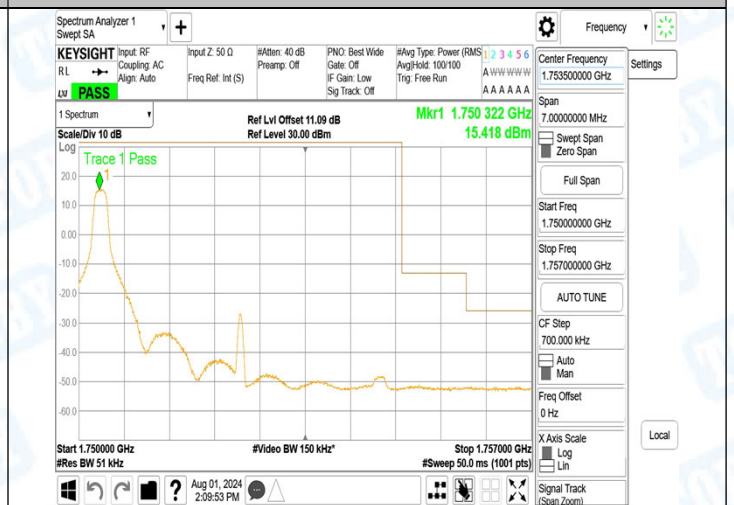
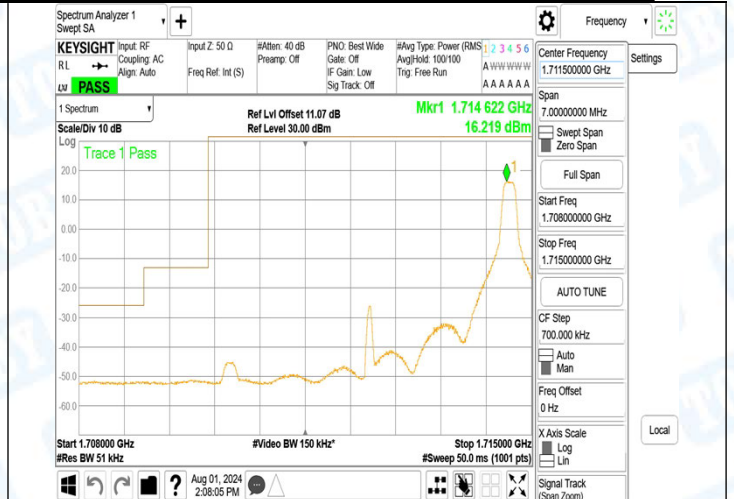
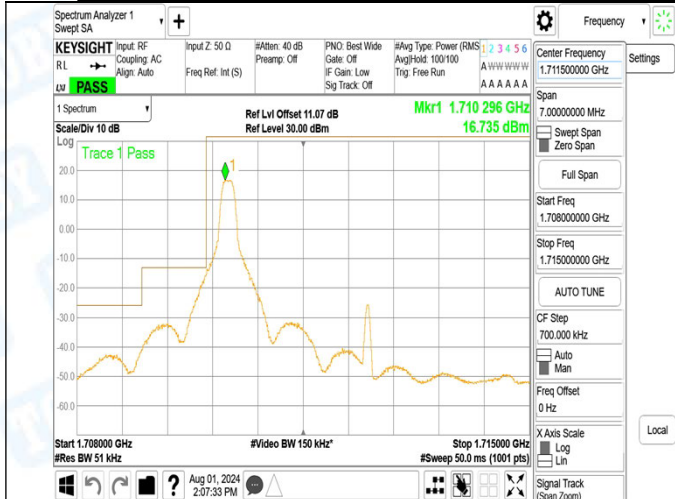


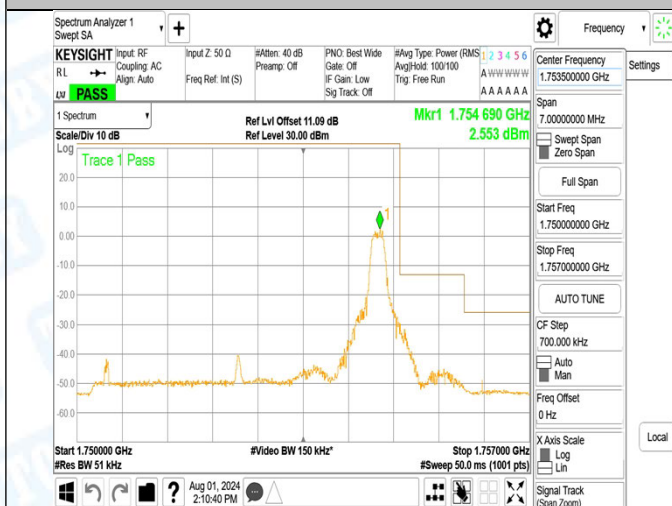
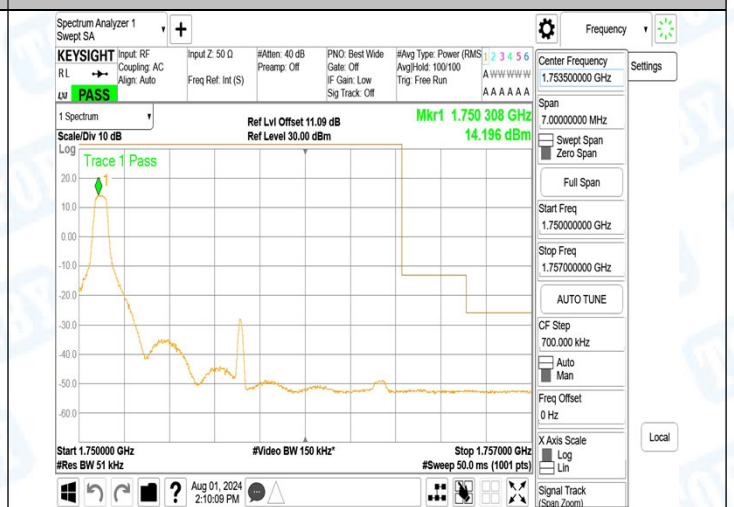
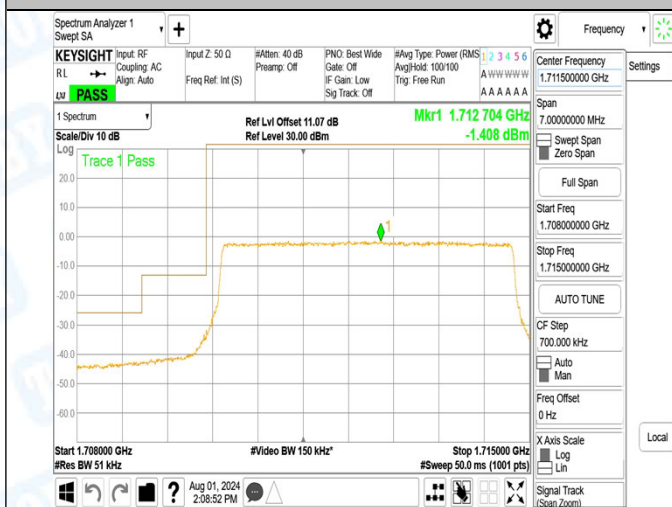
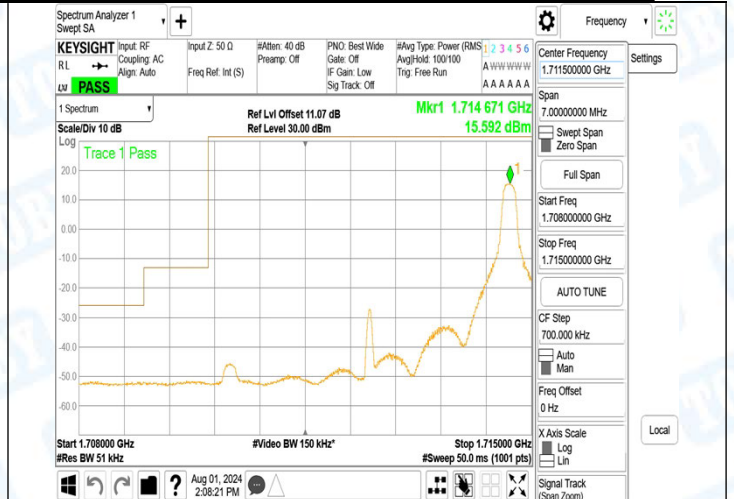
Band4_3MHz_16QAM_19965_1RB#0



Band4_3MHz_16QAM_19965_1RB#14

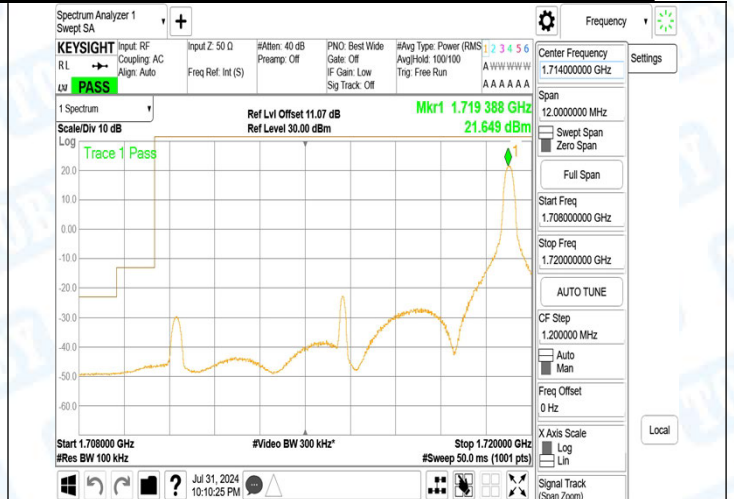




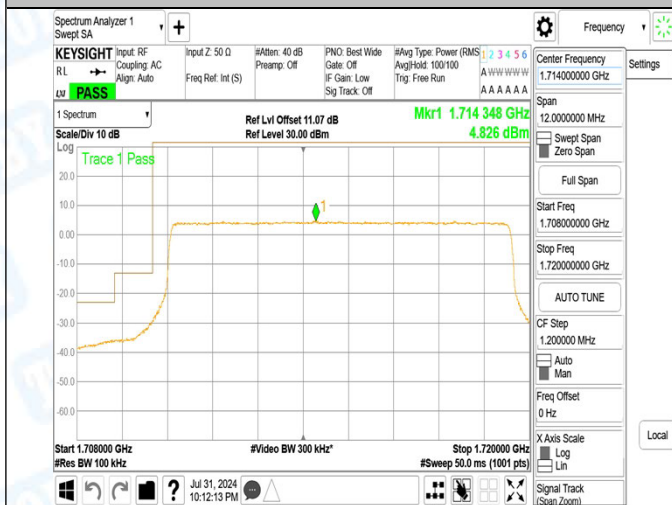




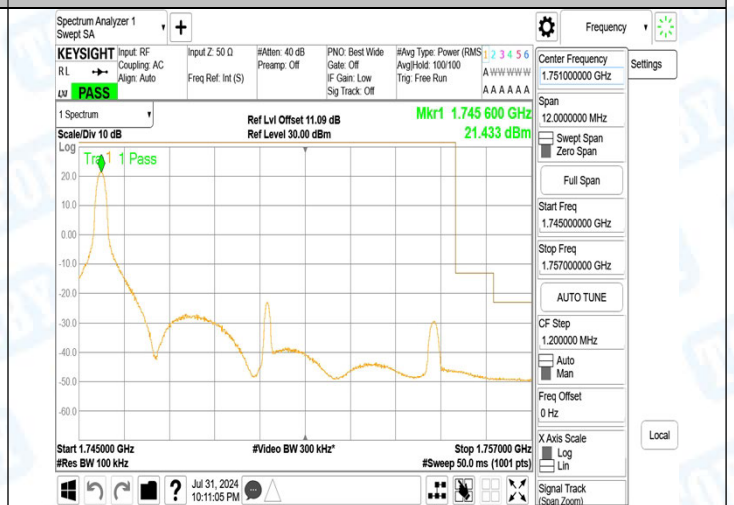
Band4_10MHz_QPSK_20000_50RB#0



Band4_10MHz_QPSK_20350_1RB#0



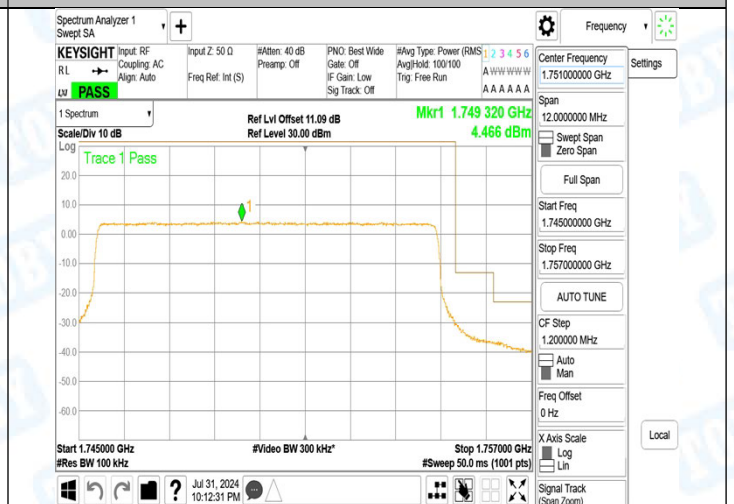
Band4_10MHz_QPSK_20350_1RB#49



Band4_10MHz_QPSK_20350_50RB#0



Band4_10MHz_16QAM_20000_1RB#0



Band4_10MHz_16QAM_20000_1RB#49