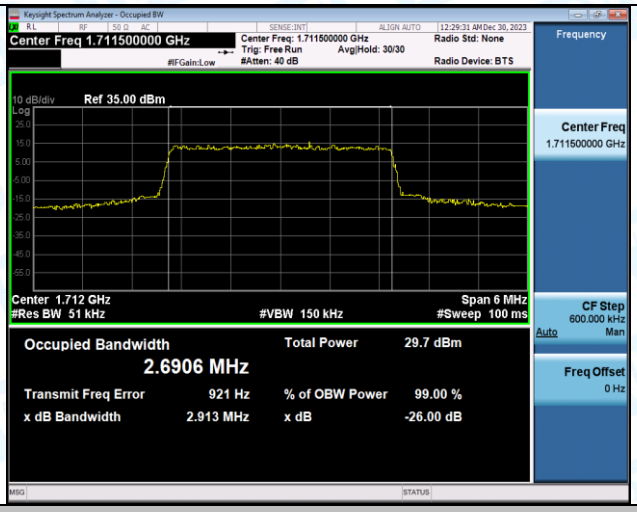
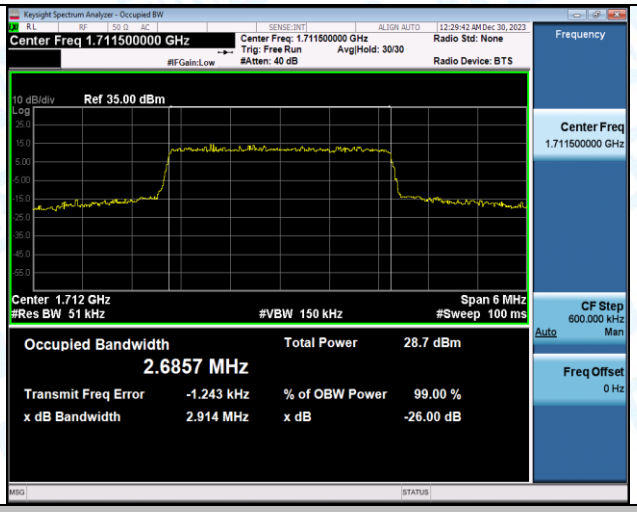
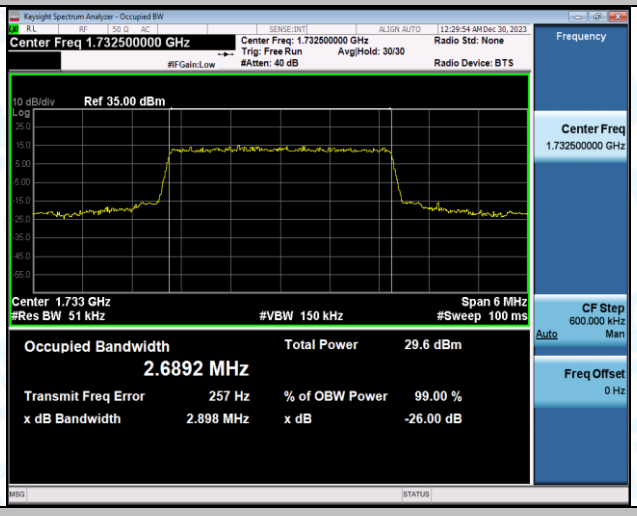


Band4-3MHz-QPSK-20175-15RB#0-PASS

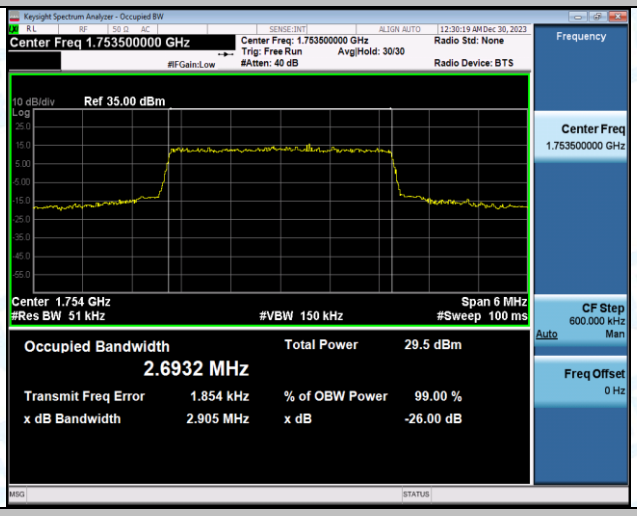


Band4-3MHz-16QAM-20175-15RB#0-PASS



Band4-3MHz-QPSK-20385-15RB#0-PASS

Band4-3MHz-16QAM-20385-15RB#0-PASS



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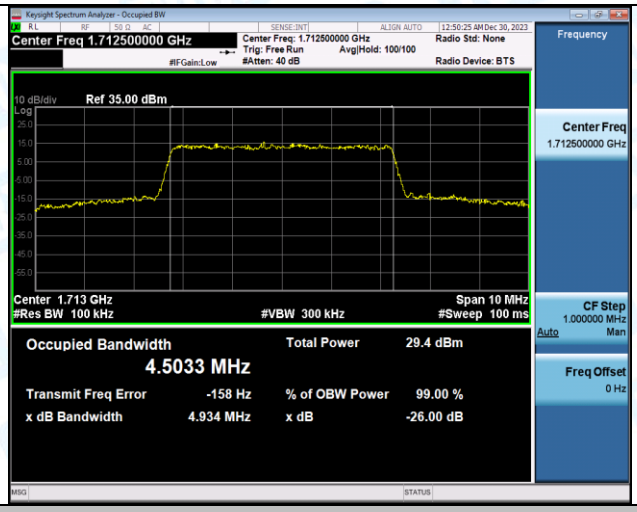
Band4-5MHz-16QAM-19975-25RB#0-PASS

Band4-5MHz-QPSK-20175-25RB#0-PASS



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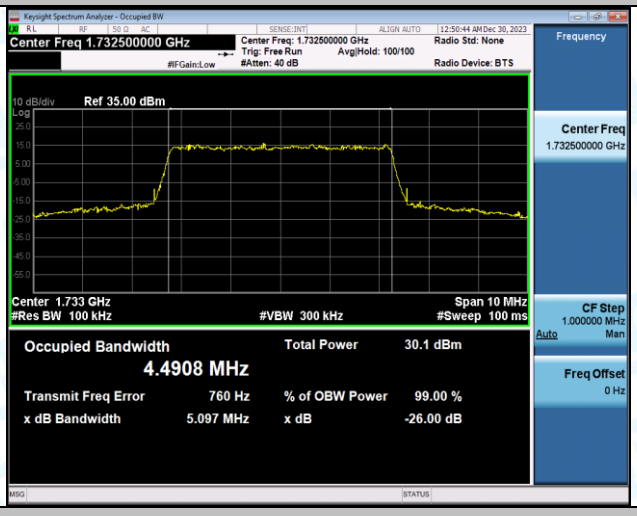
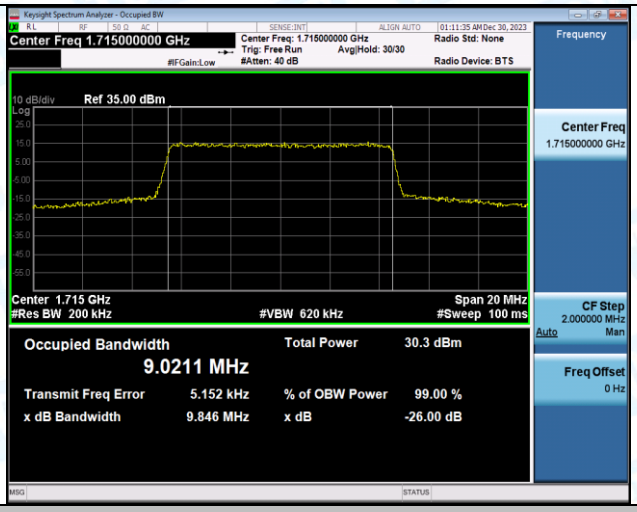


Band4-5MHz-QPSK-20375-25RB#0-PASS

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

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

Band4-10MHz-16QAM-20000-50RB#0-PASS



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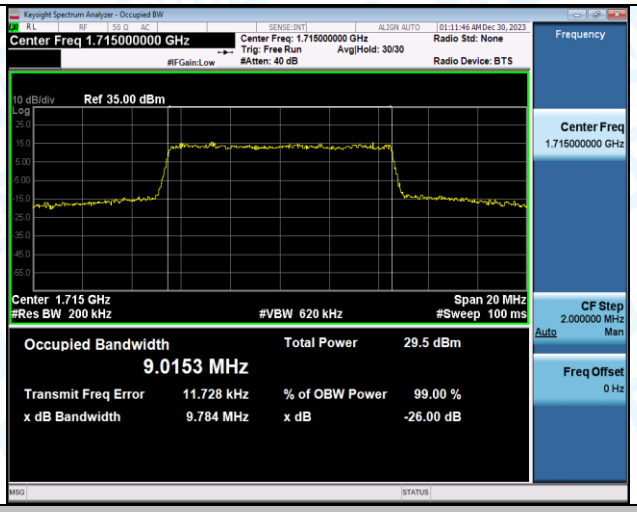


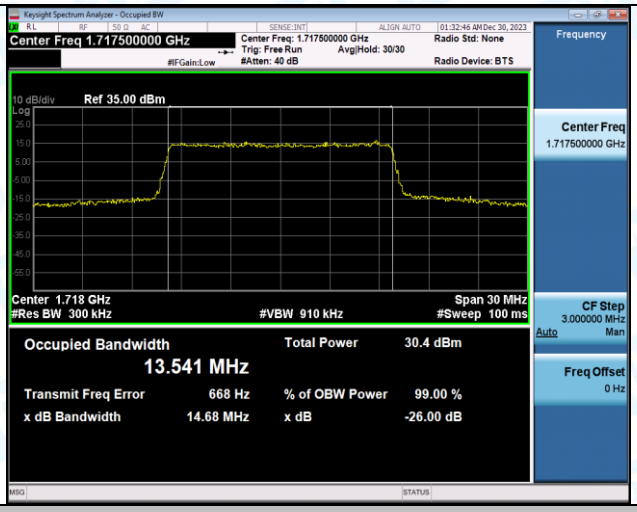
Band4-10MHz-16QAM-20175-50RB#0-PASS

Band4-10MHz-QPSK-20350-50RB#0-PASS

Band4-10MHz-16QAM-20350-50RB#0-PASS

Band4-15MHz-QPSK-20025-75RB#0-PASS

Band4-15MHz-16QAM-20025-75RB#0-PASS

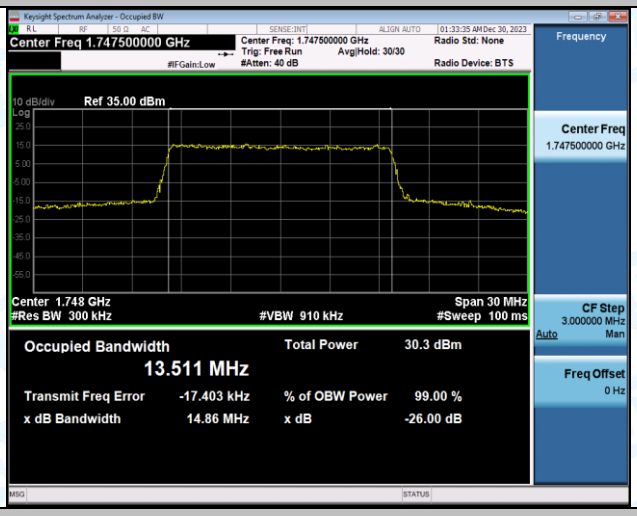


Band4-15MHz-QPSK-20175-75RB#0-PASS

Band4-15MHz-16QAM-20175-75RB#0-PASS

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

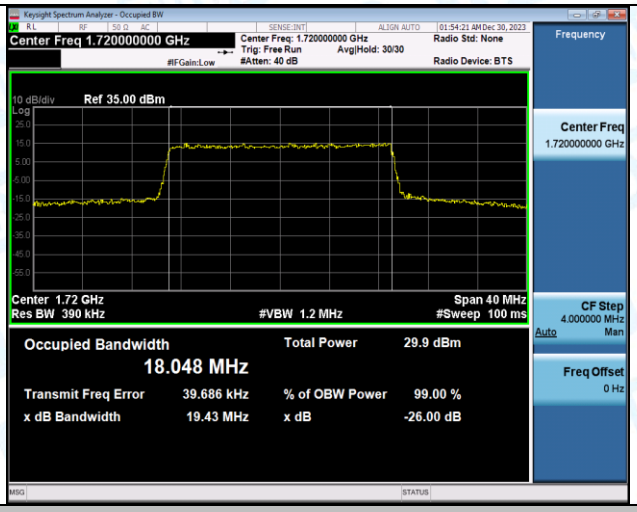
Band4-15MHz-16QAM-20325-75RB#0-PASS



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

Band4-20MHz-16QAM-20050-100RB#0-PASS

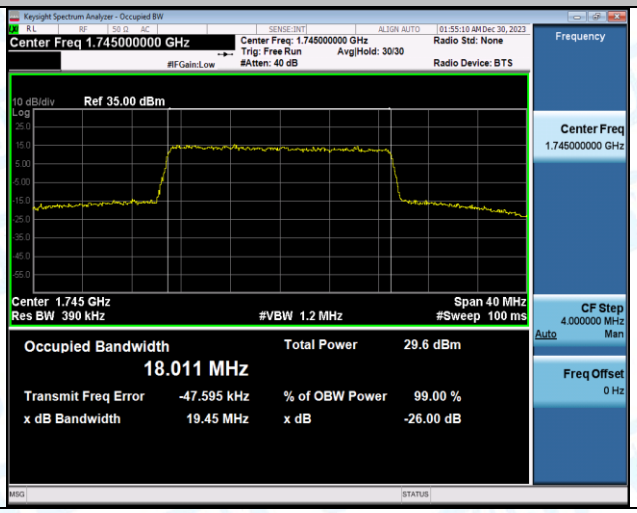
Band4-20MHz-QPSK-20175-100RB#0-PASS



Band4-20MHz-16QAM-20175-100RB#0-PASS

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

Band4-20MHz-16QAM-20300-100RB#0-PASS



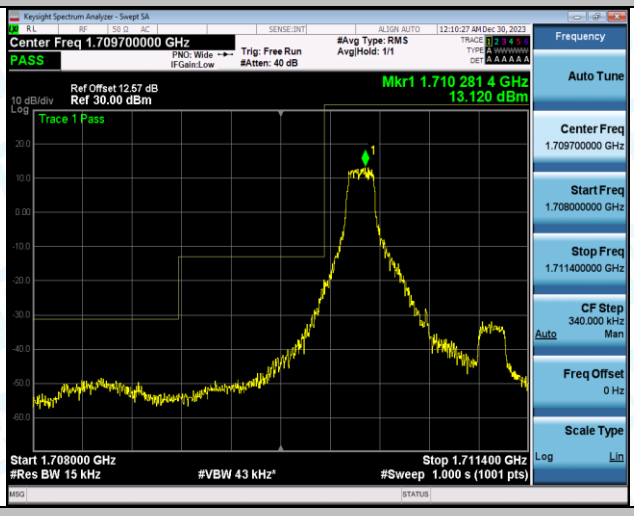
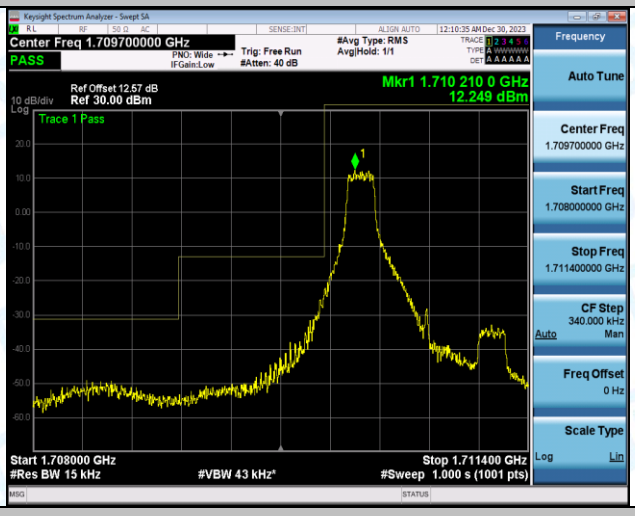
4. Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Level_dBm	Margin	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-19.79	6.79	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-24.25	11.25	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-34.71	21.71	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-52.76	21.56	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-38.57	7.37	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-39.91	8.71	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-51.37	20.17	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-50.68	19.48	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-20.79	7.79	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-21.95	8.95	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-37.81	6.61	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-38.60	7.40	PASS
Band4	3MHz	QPSK	19965	1RB#0	-31.09	18.09	PASS
Band4	3MHz	16QAM	19965	1RB#0	-32.16	19.16	PASS
Band4	3MHz	QPSK	19965	1RB#14	-52.17	23.97	PASS
Band4	3MHz	16QAM	19965	1RB#14	-52.51	24.31	PASS
Band4	3MHz	QPSK	19965	15RB#0	-44.04	15.84	PASS
Band4	3MHz	16QAM	19965	15RB#0	-43.24	15.04	PASS
Band4	5MHz	QPSK	19975	1RB#0	-19.87	6.87	PASS
Band4	5MHz	16QAM	19975	1RB#0	-22.14	9.14	PASS
Band4	5MHz	QPSK	19975	1RB#24	-48.76	22.86	PASS
Band4	3MHz	QPSK	20385	1RB#0	-51.91	23.71	PASS
Band4	3MHz	16QAM	20385	1RB#0	-52.39	24.19	PASS
Band4	3MHz	QPSK	20385	1RB#14	-30.83	17.83	PASS
Band4	3MHz	16QAM	20385	1RB#14	-30.25	17.25	PASS
Band4	3MHz	QPSK	20385	15RB#0	-41.65	13.45	PASS
Band4	3MHz	16QAM	20385	15RB#0	-41.45	13.25	PASS
Band4	5MHz	16QAM	19975	1RB#24	-49.10	23.20	PASS
Band4	5MHz	QPSK	19975	25RB#0	-28.07	2.17	PASS
Band4	5MHz	16QAM	19975	25RB#0	-27.51	1.61	PASS
Band4	5MHz	QPSK	20375	1RB#0	-48.61	22.71	PASS
Band4	5MHz	16QAM	20375	1RB#0	-49.03	23.13	PASS
Band4	5MHz	QPSK	20375	1RB#24	-21.28	8.28	PASS
Band4	5MHz	16QAM	20375	1RB#24	-21.35	8.35	PASS
Band4	5MHz	QPSK	20375	25RB#0	-26.88	0.98	PASS
Band4	5MHz	16QAM	20375	25RB#0	-26.77	0.87	PASS
Band4	10MHz	QPSK	20000	1RB#0	-23.54	10.54	PASS
Band4	10MHz	16QAM	20000	1RB#0	-24.69	11.69	PASS
Band4	10MHz	QPSK	20000	1RB#49	-46.98	23.98	PASS

Band4	10MHz	16QAM	20000	1RB#49	-46.86	23.86	PASS
Band4	10MHz	QPSK	20000	50RB#0	-27.13	4.13	PASS
Band4	10MHz	16QAM	20000	50RB#0	-27.59	4.59	PASS
Band4	10MHz	QPSK	20350	1RB#0	-47.10	24.10	PASS
Band4	10MHz	16QAM	20350	1RB#0	-47.27	24.27	PASS
Band4	10MHz	QPSK	20350	1RB#49	-24.92	11.92	PASS
Band4	10MHz	16QAM	20350	1RB#49	-23.54	10.54	PASS
Band4	10MHz	QPSK	20350	50RB#0	-26.74	3.74	PASS
Band4	10MHz	16QAM	20350	50RB#0	-26.37	3.37	PASS
Band4	15MHz	QPSK	20025	1RB#0	-25.70	12.70	PASS
Band4	15MHz	16QAM	20025	1RB#0	-25.43	12.43	PASS
Band4	15MHz	QPSK	20025	1RB#74	-45.59	24.39	PASS
Band4	15MHz	16QAM	20025	1RB#74	-45.98	24.78	PASS
Band4	15MHz	QPSK	20025	75RB#0	-27.09	5.89	PASS
Band4	15MHz	16QAM	20025	75RB#0	-27.27	6.07	PASS
Band4	15MHz	QPSK	20325	1RB#0	-45.79	24.59	PASS
Band4	15MHz	16QAM	20325	1RB#0	-45.47	24.27	PASS
Band4	15MHz	QPSK	20325	1RB#74	-26.65	13.65	PASS
Band4	15MHz	16QAM	20325	1RB#74	-26.73	13.73	PASS
Band4	15MHz	QPSK	20325	75RB#0	-26.38	5.18	PASS
Band4	15MHz	16QAM	20325	75RB#0	-27.10	5.90	PASS
Band4	20MHz	QPSK	20050	1RB#0	-27.92	14.92	PASS
Band4	20MHz	16QAM	20050	1RB#0	-28.55	15.55	PASS
Band4	20MHz	QPSK	20050	1RB#99	-44.62	24.62	PASS
Band4	20MHz	16QAM	20050	1RB#99	-45.05	25.05	PASS
Band4	20MHz	QPSK	20050	100RB#0	-27.59	7.59	PASS
Band4	20MHz	16QAM	20050	100RB#0	-27.77	7.77	PASS
Band4	20MHz	QPSK	20300	1RB#0	-44.68	24.68	PASS
Band4	20MHz	16QAM	20300	1RB#0	-44.72	24.72	PASS
Band4	20MHz	QPSK	20300	1RB#99	-28.43	15.43	PASS
Band4	20MHz	16QAM	20300	1RB#99	-29.70	16.70	PASS
Band4	20MHz	QPSK	20300	100RB#0	-27.55	7.55	PASS
Band4	20MHz	16QAM	20300	100RB#0	-27.63	7.63	PASS

Test Graphs

Band4_1.4MHz_QPSK_19957_1RB#0	Band4_1.4MHz_16QAM_19957_1RB#0
	
Band4_1.4MHz_QPSK_19957_1RB#5	Band4_1.4MHz_16QAM_19957_1RB#5
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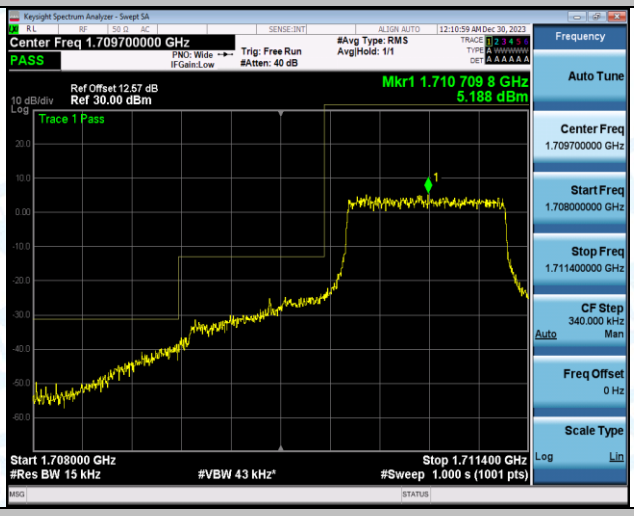	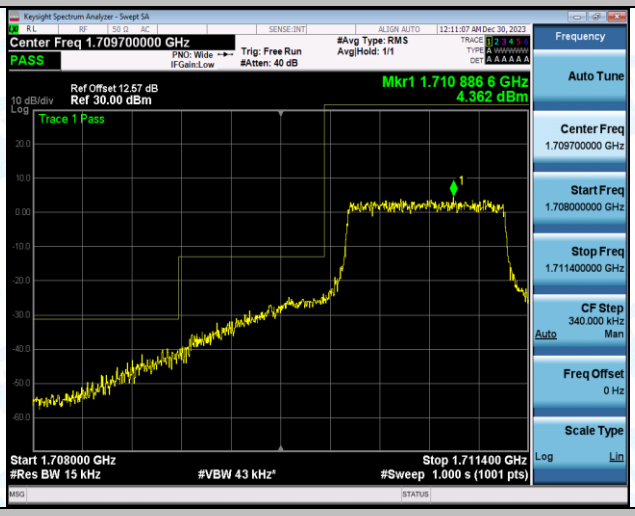
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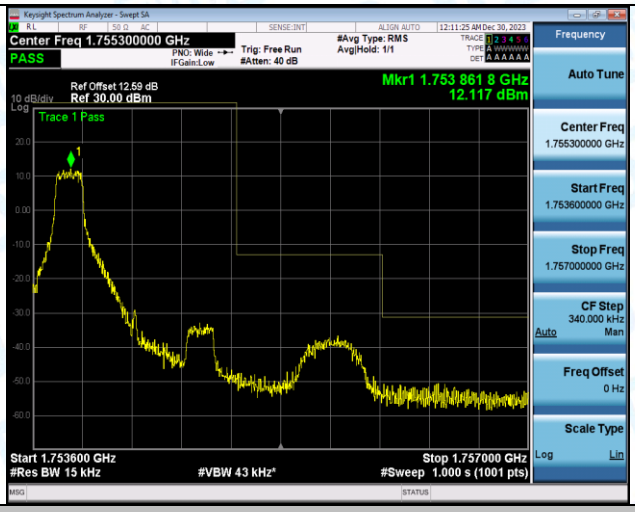
Band4_1.4MHz_QPSK_20393_1RB#5



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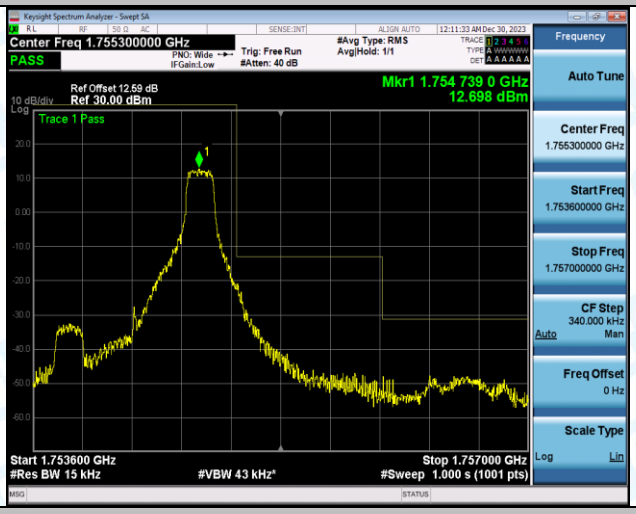

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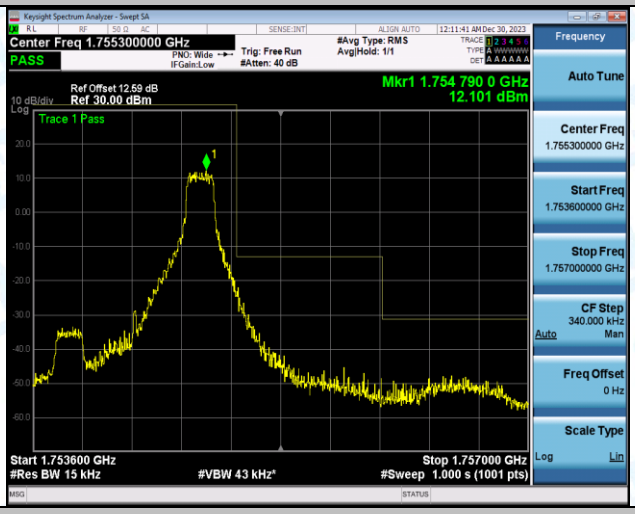
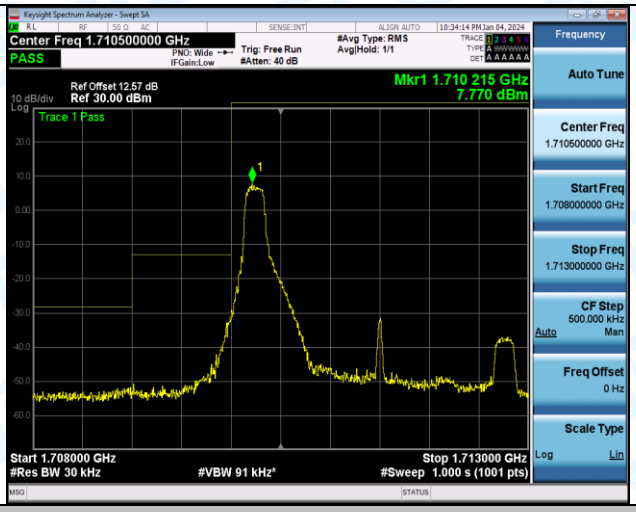


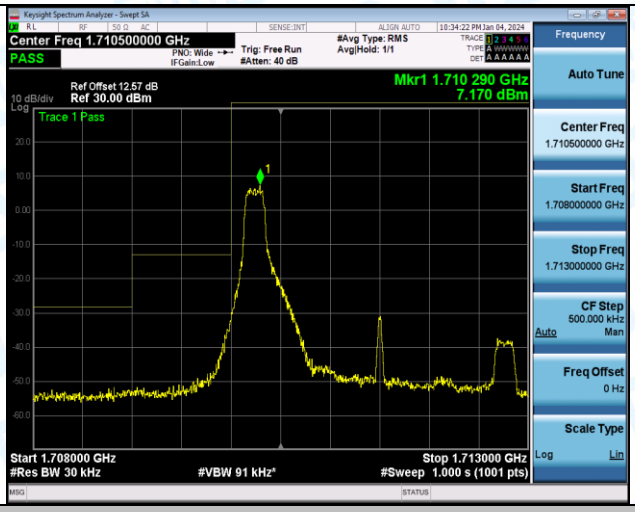
Band4_1.4MHz_16QAM_20393_6RB#0

Band4_3MHz_QPSK_19965_1RB#0

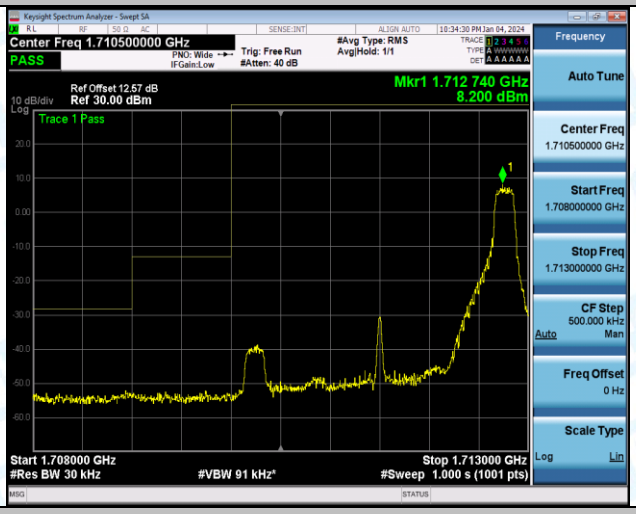
Band4_3MHz_16QAM_19965_1RB#0



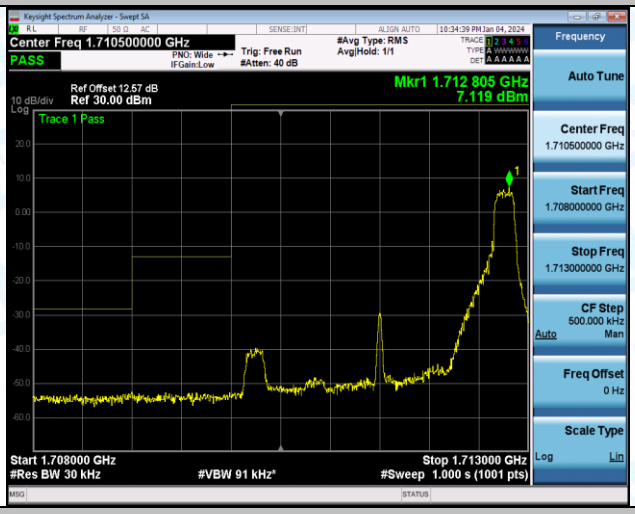
Band4_3MHz_QPSK_19965_1RB#14



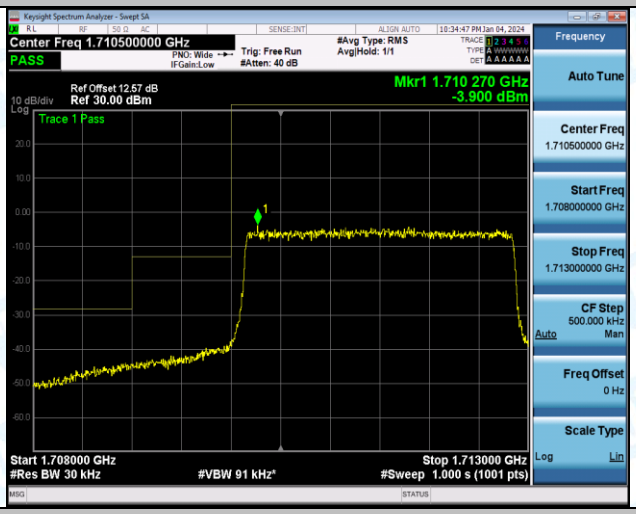
Band4_3MHz_16QAM_19965_1RB#14



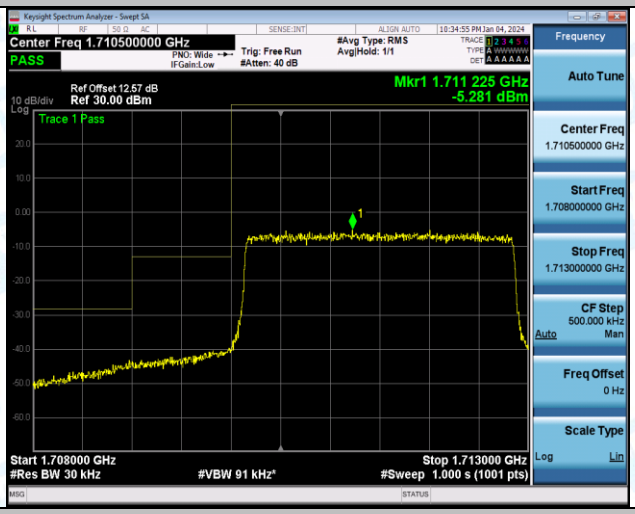
Band4_3MHz_QPSK_19965_15RB#0



Band4_3MHz_16QAM_19965_15RB#0



Band4_5MHz_QPSK_19975_1RB#0



Band4_5MHz_16QAM_19975_1RB#0