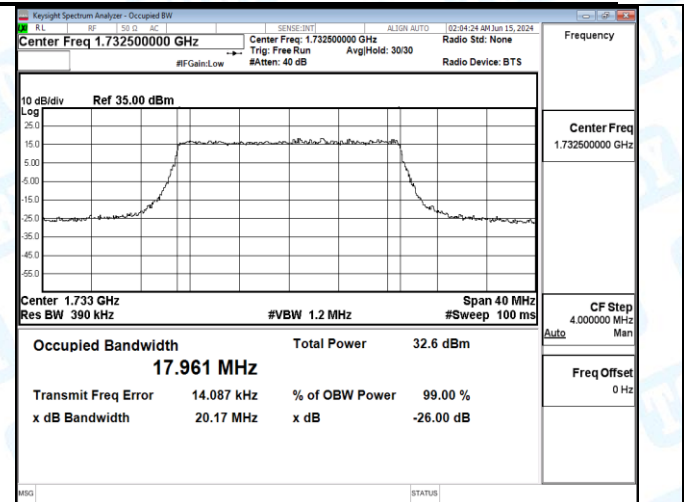
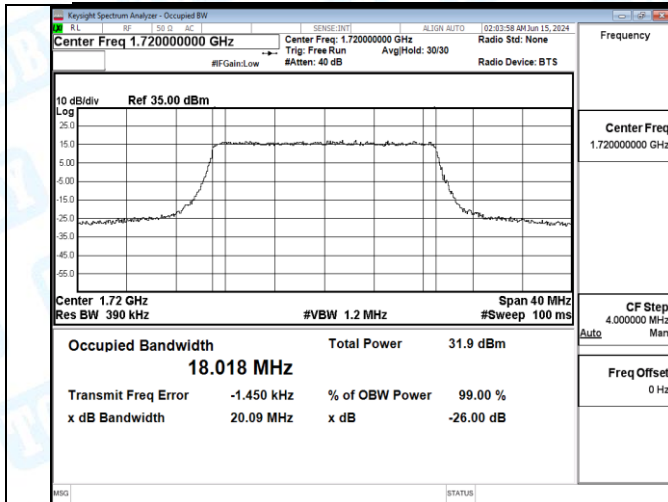
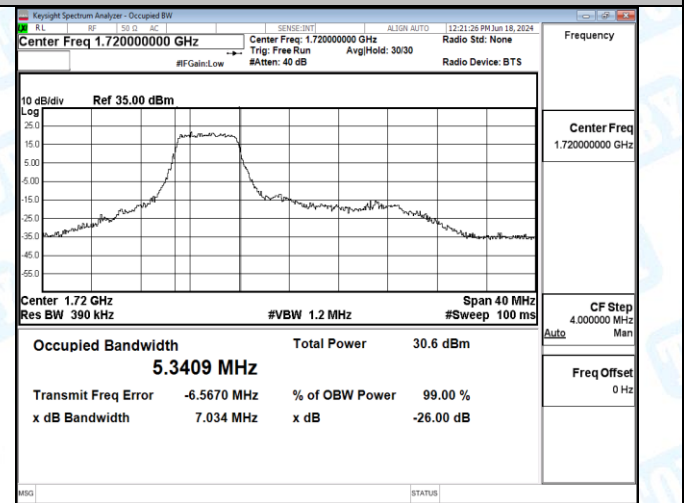
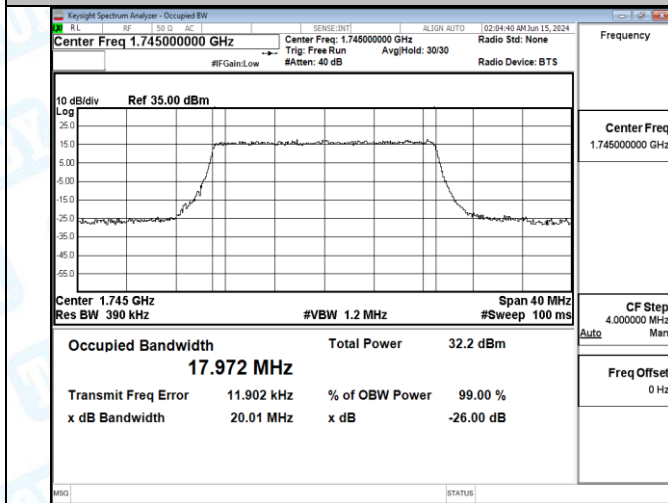




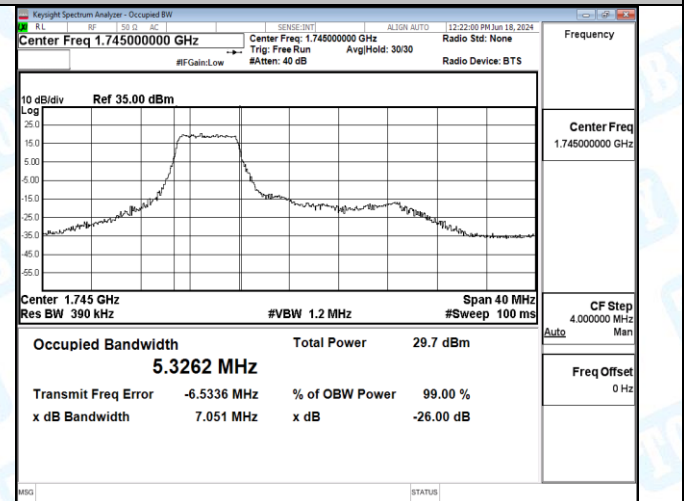
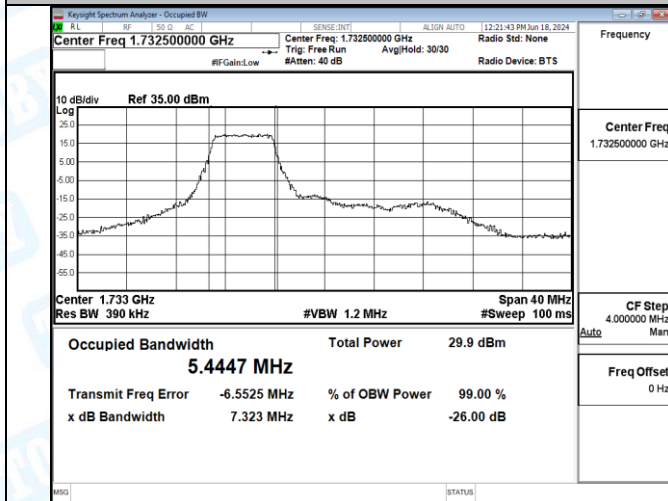
Band4-20MHz-QPSK-20300-100RB#0-PASS

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



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

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



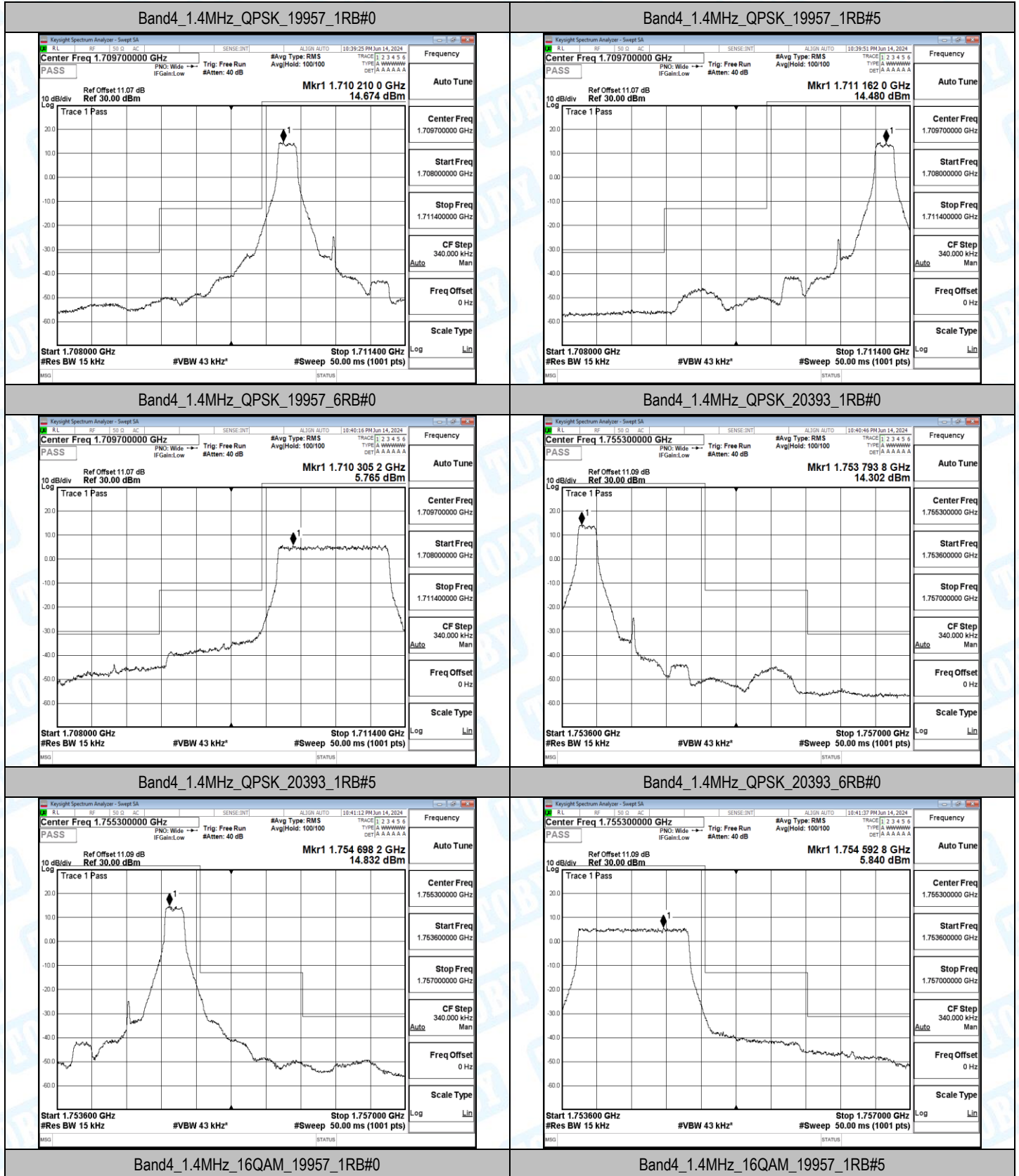
4: Band Edge

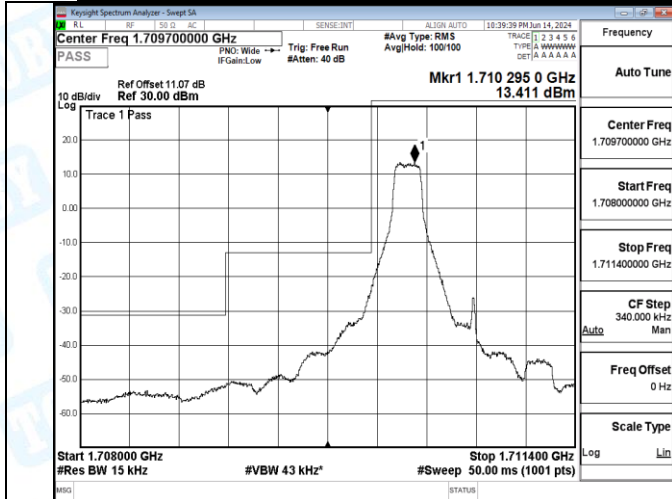
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Level_dBm	Margin	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-22.60	9.60	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-55.03	23.83	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-43.90	12.70	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-53.83	22.63	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-22.76	9.76	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-45.06	13.86	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-24.10	11.10	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-55.74	24.54	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-44.16	12.96	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-54.94	23.74	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-24.43	11.43	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-45.35	14.15	PASS
Band4	3MHz	QPSK	19965	1RB#0	-13.91	0.91	PASS
Band4	3MHz	QPSK	19965	1RB#14	-46.31	18.11	PASS
Band4	3MHz	QPSK	19965	15RB#0	-39.09	10.89	PASS
Band4	3MHz	QPSK	20385	1RB#0	-45.75	17.55	PASS
Band4	3MHz	QPSK	20385	1RB#14	-15.14	2.14	PASS
Band4	3MHz	QPSK	20385	15RB#0	-39.56	11.36	PASS
Band4	3MHz	16QAM	19965	1RB#0	-14.14	1.14	PASS
Band4	3MHz	16QAM	19965	1RB#14	-46.98	18.78	PASS
Band4	3MHz	16QAM	19965	15RB#0	-36.75	8.55	PASS
Band4	3MHz	16QAM	20385	1RB#0	-46.21	18.01	PASS
Band4	3MHz	16QAM	20385	1RB#14	-16.32	3.32	PASS
Band4	3MHz	16QAM	20385	15RB#0	-39.03	10.83	PASS
Band4	5MHz	QPSK	19975	1RB#0	-15.23	2.23	PASS
Band4	5MHz	QPSK	19975	1RB#24	-49.43	23.53	PASS
Band4	5MHz	QPSK	19975	25RB#0	-37.04	11.14	PASS
Band4	5MHz	QPSK	20375	1RB#0	-48.38	22.48	PASS
Band4	5MHz	QPSK	20375	1RB#24	-13.65	0.65	PASS
Band4	5MHz	QPSK	20375	25RB#0	-38.49	12.59	PASS
Band4	5MHz	16QAM	19975	1RB#0	-14.85	1.85	PASS
Band4	5MHz	16QAM	19975	1RB#24	-49.32	23.42	PASS
Band4	5MHz	16QAM	19975	25RB#0	-36.60	10.70	PASS
Band4	5MHz	16QAM	20375	1RB#0	-48.87	22.97	PASS
Band4	5MHz	16QAM	20375	1RB#24	-15.41	2.41	PASS
Band4	5MHz	16QAM	20375	25RB#0	-38.33	12.43	PASS
Band4	10MHz	QPSK	20000	1RB#0	-15.10	2.10	PASS
Band4	10MHz	QPSK	20000	1RB#49	-49.01	26.01	PASS
Band4	10MHz	QPSK	20000	50RB#0	-35.43	12.43	PASS

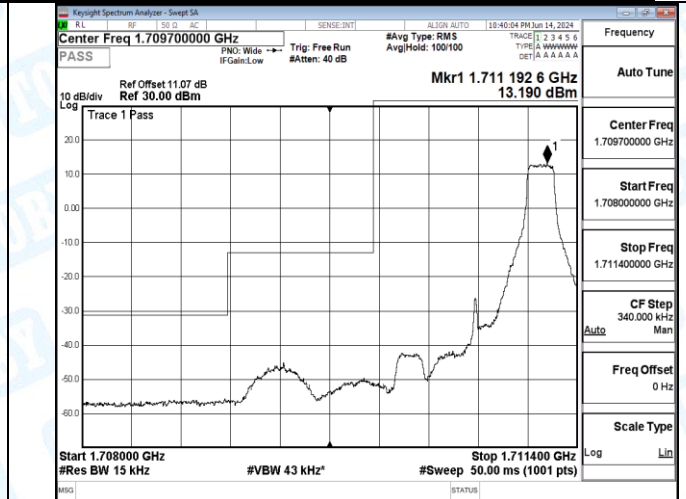
Band4	10MHz	QPSK	20350	1RB#0	-48.91	25.91	PASS
Band4	10MHz	QPSK	20350	1RB#49	-14.46	1.46	PASS
Band4	10MHz	QPSK	20350	50RB#0	-36.28	13.28	PASS
Band4	10MHz	16QAM	20000	1RB#0	-15.03	2.03	PASS
Band4	10MHz	16QAM	20000	1RB#49	-49.43	26.43	PASS
Band4	10MHz	16QAM	20350	1RB#0	-49.18	26.18	PASS
Band4	10MHz	16QAM	20350	1RB#49	-15.85	2.85	PASS
Band4	15MHz	QPSK	20025	1RB#0	-16.17	3.17	PASS
Band4	15MHz	QPSK	20025	1RB#74	-44.59	23.39	PASS
Band4	15MHz	QPSK	20025	75RB#0	-35.41	14.21	PASS
Band4	15MHz	QPSK	20325	1RB#0	-43.79	22.59	PASS
Band4	15MHz	QPSK	20325	1RB#74	-15.87	2.87	PASS
Band4	15MHz	QPSK	20325	75RB#0	-35.77	14.57	PASS
Band4	15MHz	16QAM	20025	1RB#0	-16.78	3.78	PASS
Band4	15MHz	16QAM	20025	1RB#74	-47.46	26.26	PASS
Band4	15MHz	16QAM	20325	1RB#0	-44.68	23.48	PASS
Band4	15MHz	16QAM	20325	1RB#74	-17.12	4.12	PASS
Band4	20MHz	QPSK	20050	1RB#0	-18.08	5.08	PASS
Band4	20MHz	QPSK	20050	1RB#99	-44.60	24.60	PASS
Band4	20MHz	QPSK	20050	100RB#0	-35.73	15.73	PASS
Band4	20MHz	QPSK	20300	1RB#0	-43.97	23.97	PASS
Band4	20MHz	QPSK	20300	1RB#99	-18.46	5.46	PASS
Band4	20MHz	QPSK	20300	100RB#0	-36.45	16.45	PASS
Band4	20MHz	16QAM	20050	1RB#0	-18.44	5.44	PASS
Band4	20MHz	16QAM	20050	1RB#99	-45.23	25.23	PASS
Band4	20MHz	16QAM	20300	1RB#0	-44.43	24.43	PASS
Band4	20MHz	16QAM	20300	1RB#99	-19.90	6.90	PASS

Test Graphs

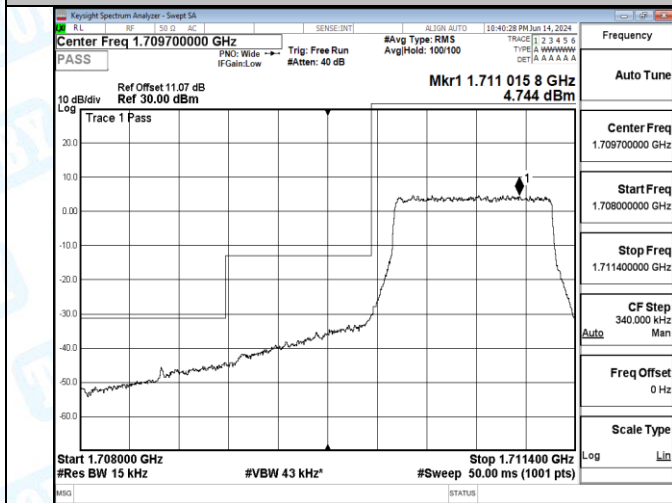




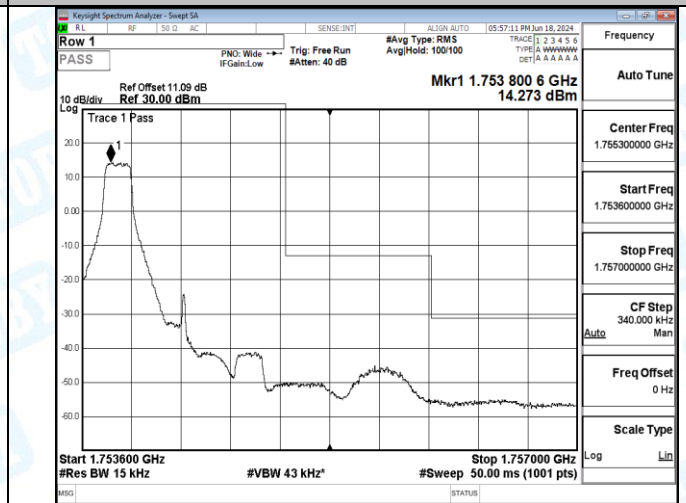
Band4_1.4MHz_16QAM_19957_6RB#0



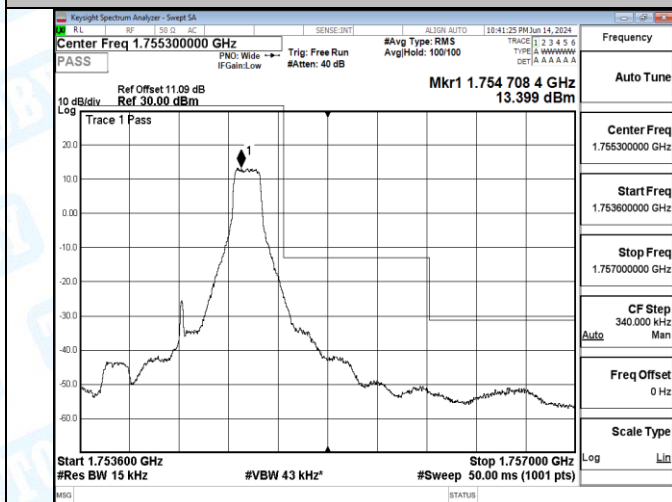
Band4_1.4MHz_16QAM_20393_1RB#0



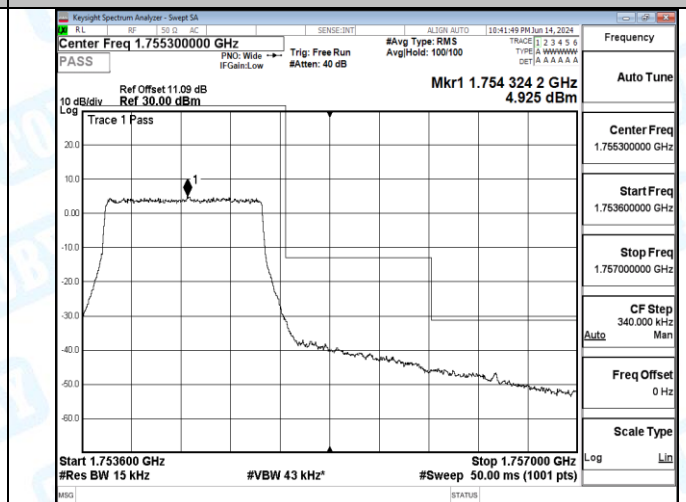
Band4_1.4MHz_16QAM_20393_1RB#5



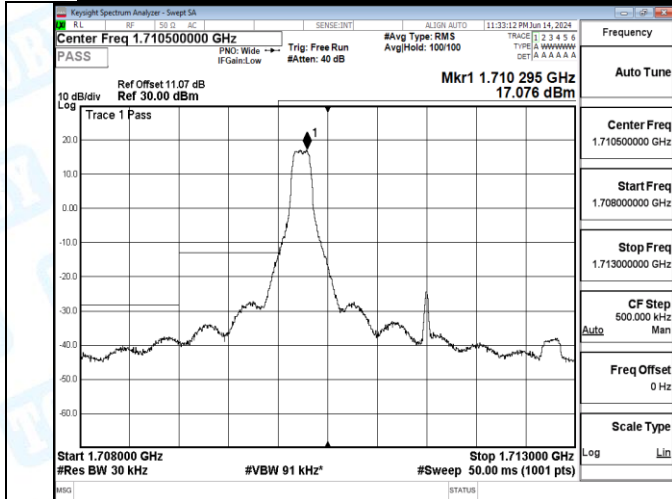
Band4_1.4MHz_16QAM_20393_6RB#0



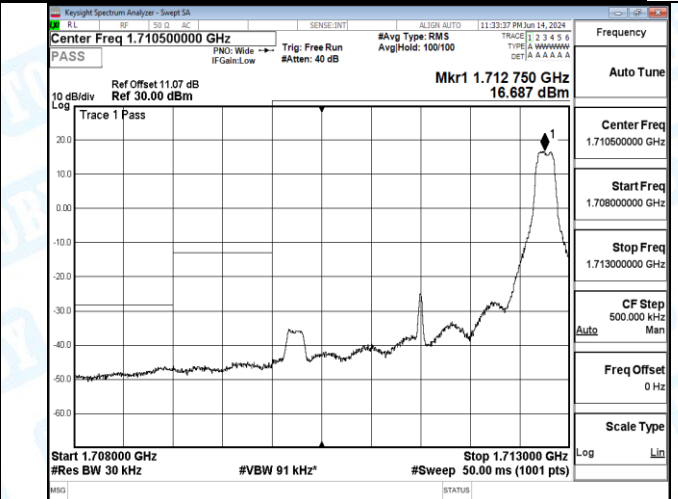
Band4_3MHz_QPSK_19965_1RB#0



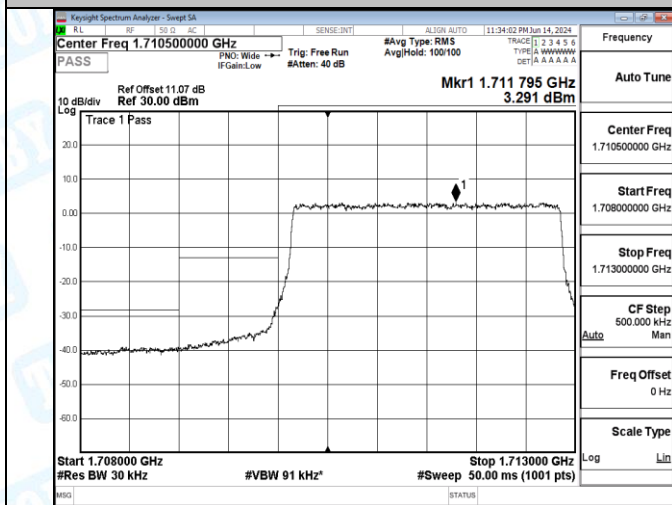
Band4_3MHz_QPSK_19965_1RB#14



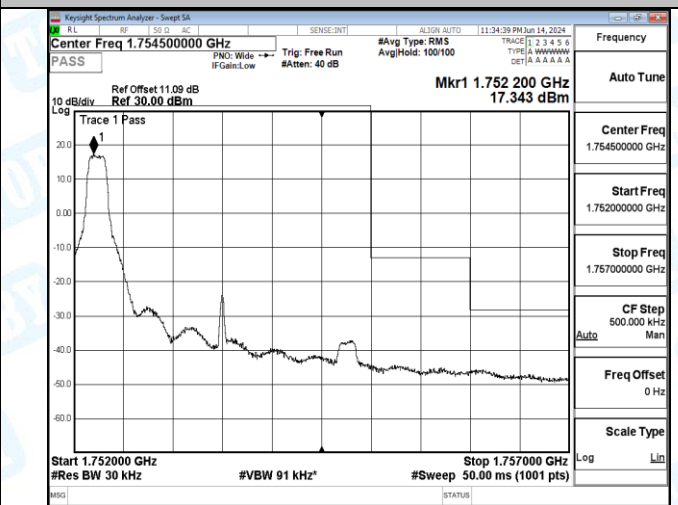
Band4_3MHz_QPSK_19965_15RB#0



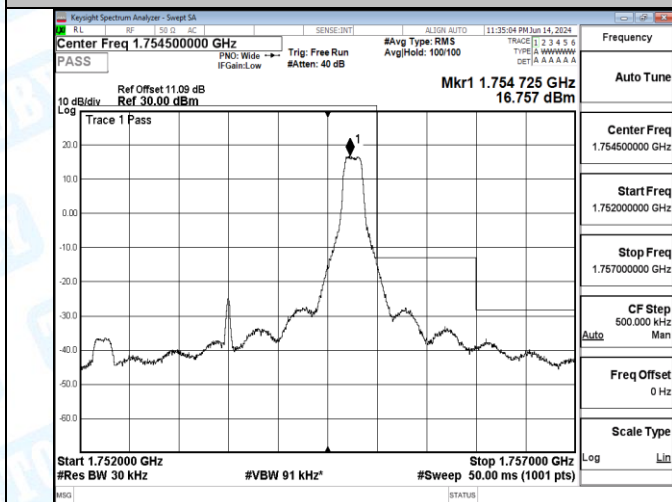
Band4_3MHz_QPSK_20385_1RB#0



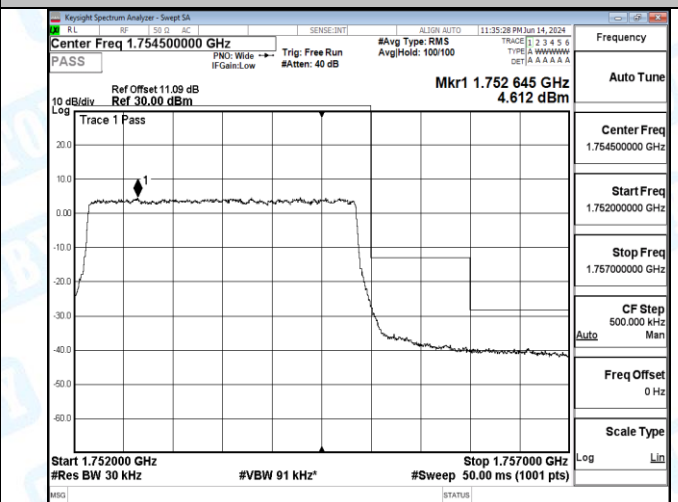
Band4_3MHz_QPSK_20385_1RB#14



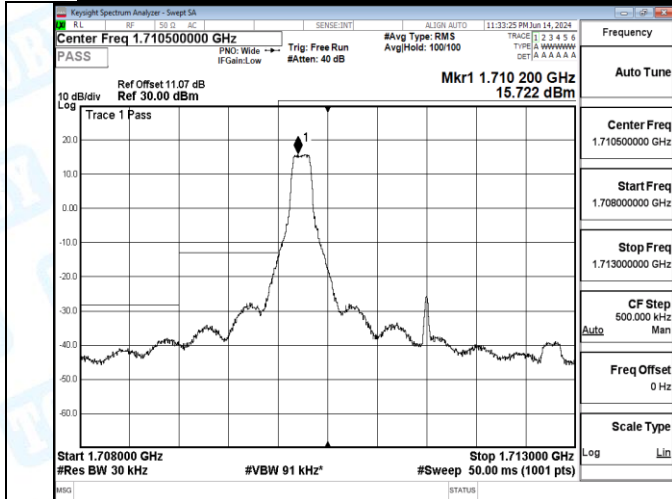
Band4_3MHz_QPSK_20385_15RB#0



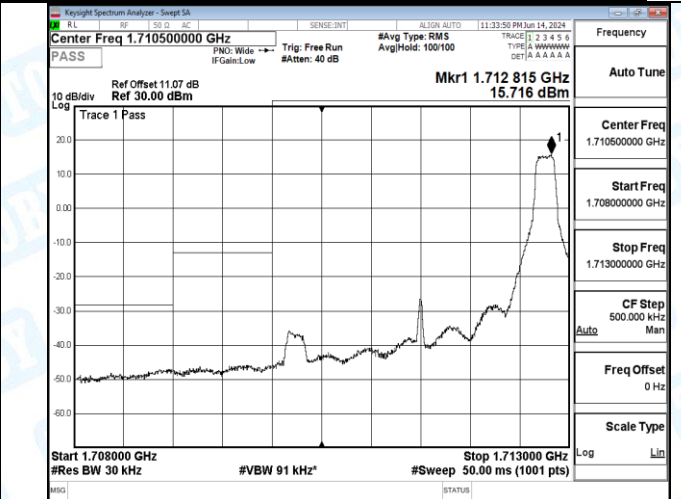
Band4_3MHz_16QAM_19965_1RB#0



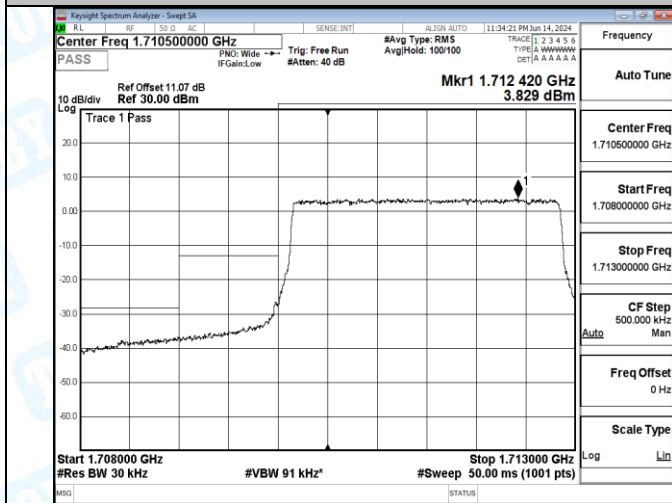
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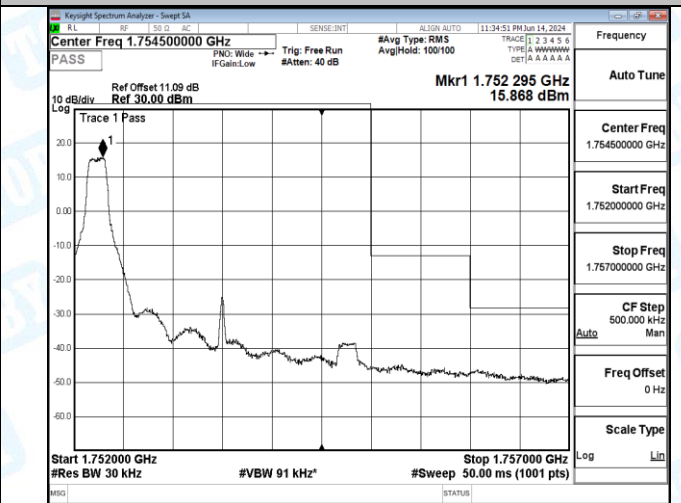
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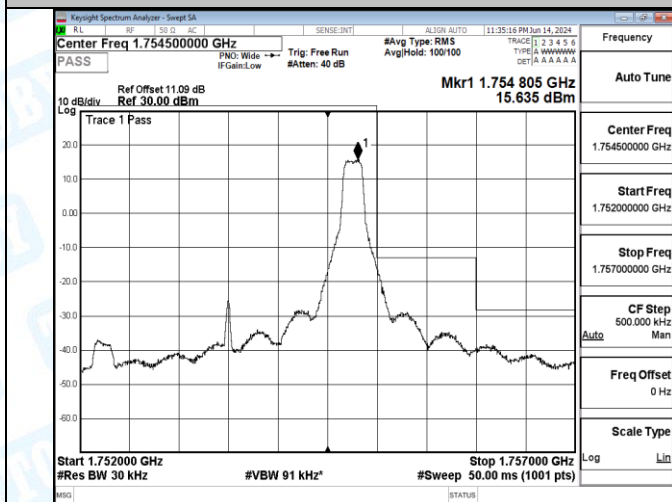
Band4_3MHz_16QAM_20385_1RB#0



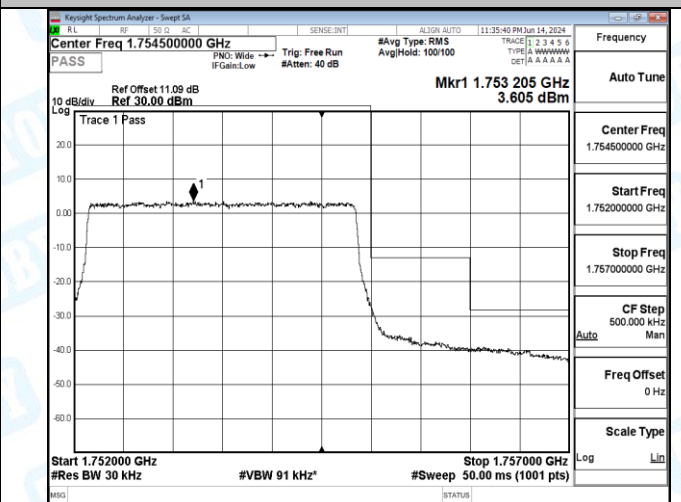
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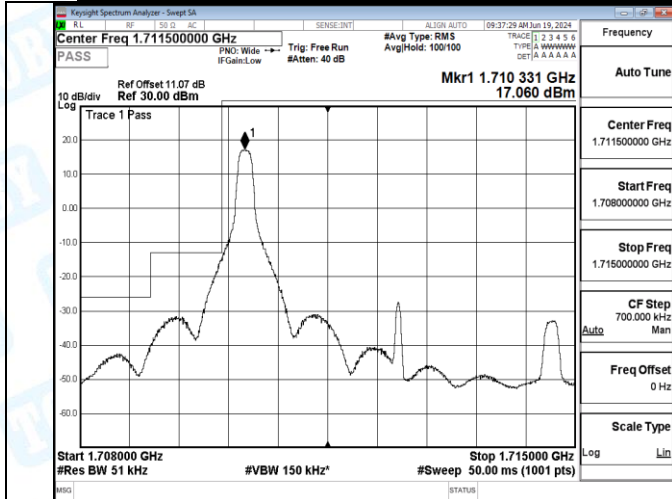
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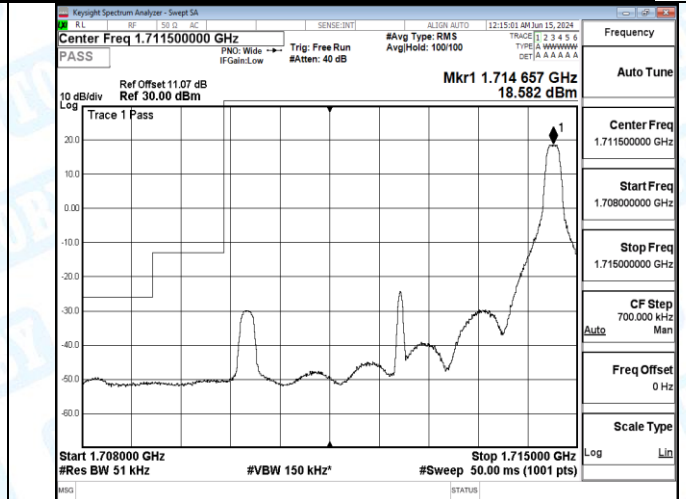
Band4_5MHz_QPSK_19975_1RB#0



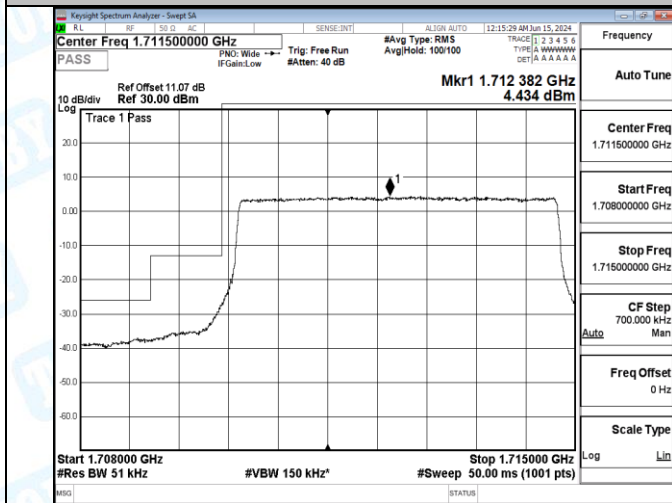
Band4_5MHz_QPSK_19975_1RB#24



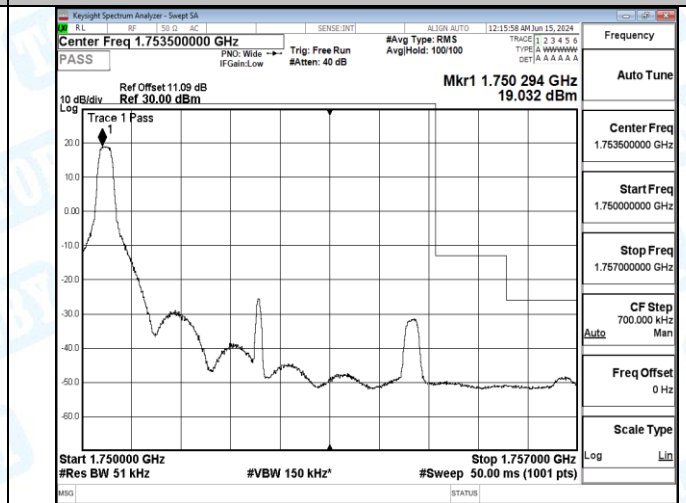
Band4_5MHz_QPSK_19975_25RB#0



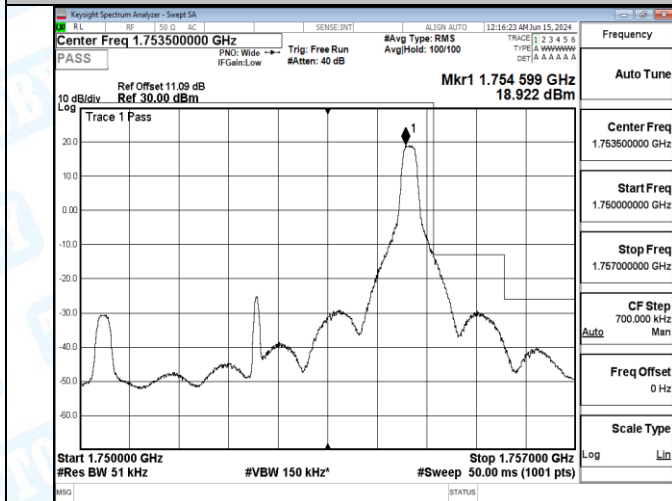
Band4_5MHz_QPSK_20375_1RB#0



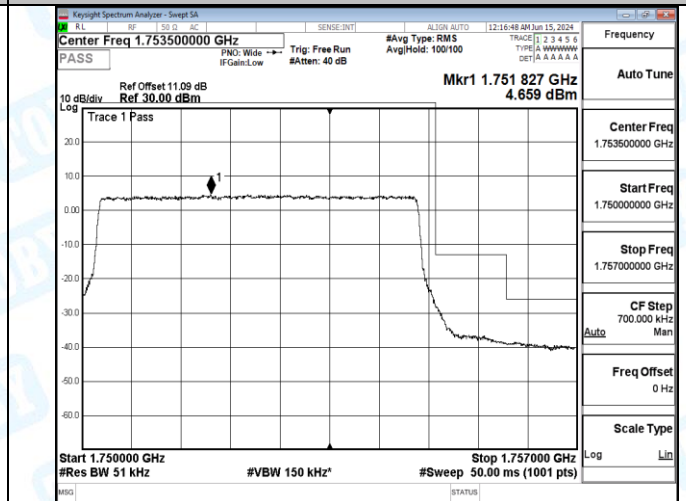
Band4_5MHz_QPSK_20375_1RB#24



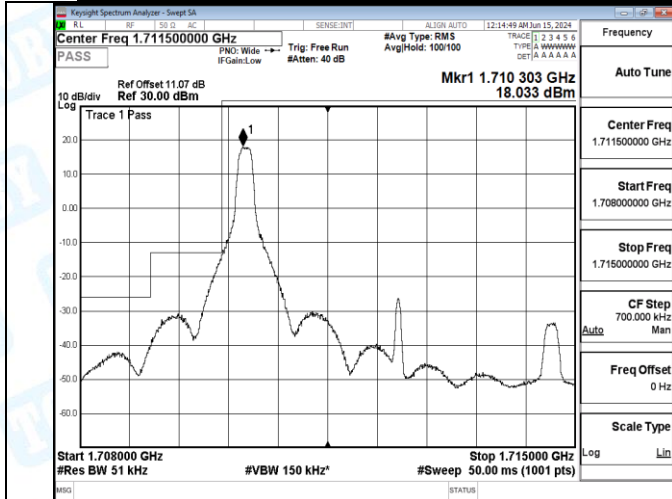
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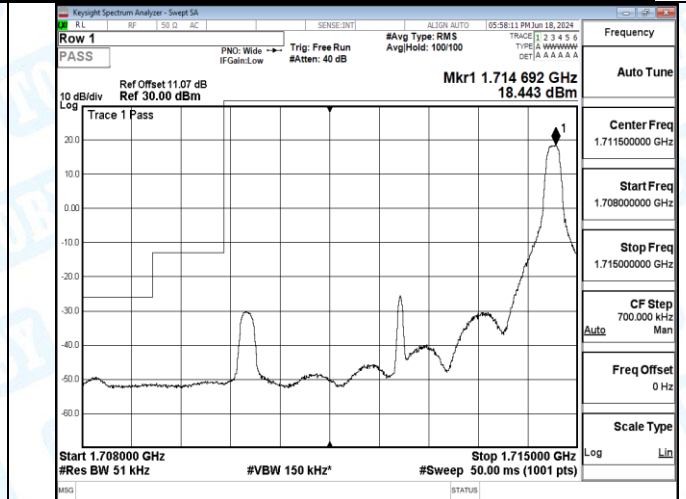
Band4_5MHz_16QAM_19975_1RB#0



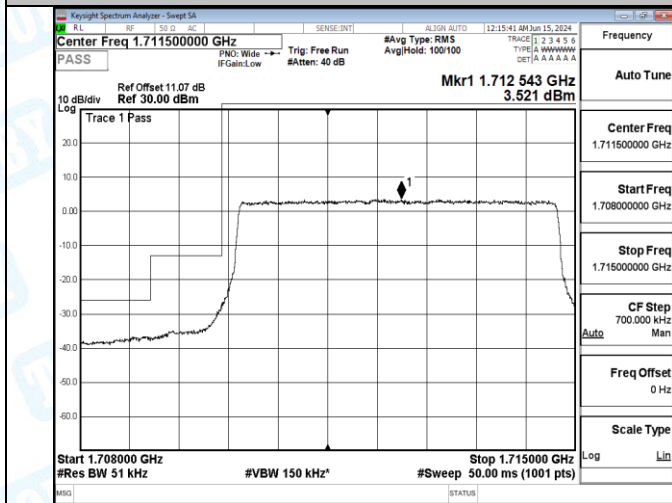
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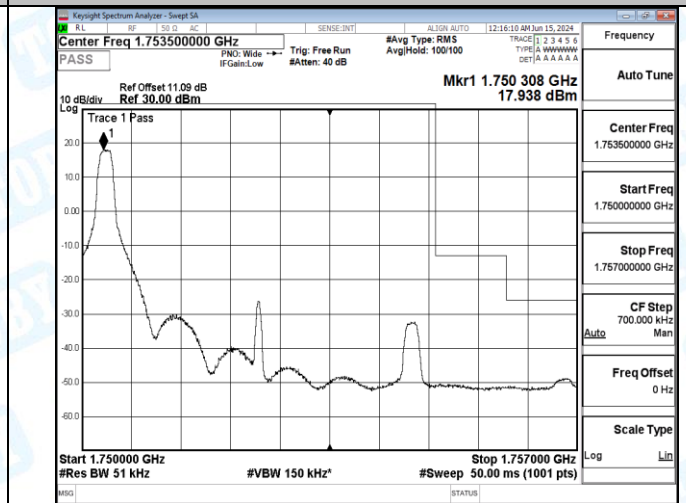
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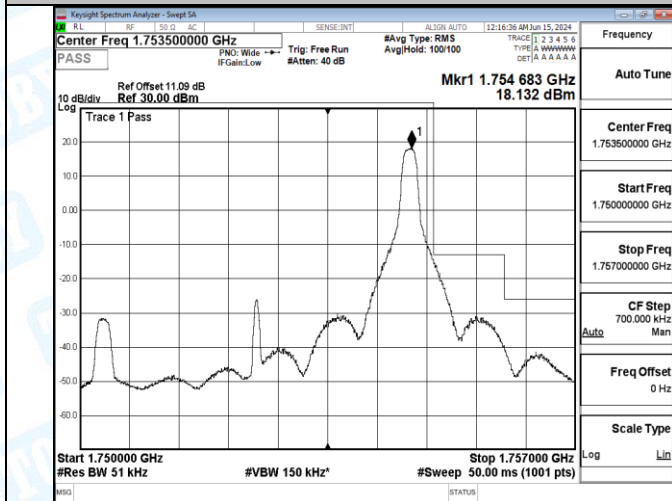
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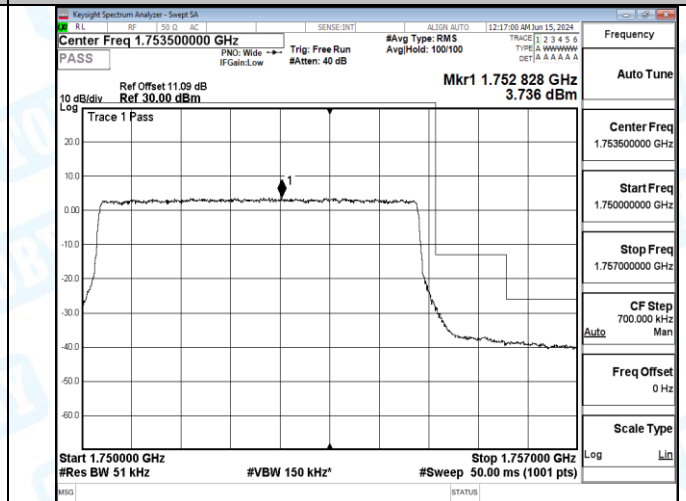
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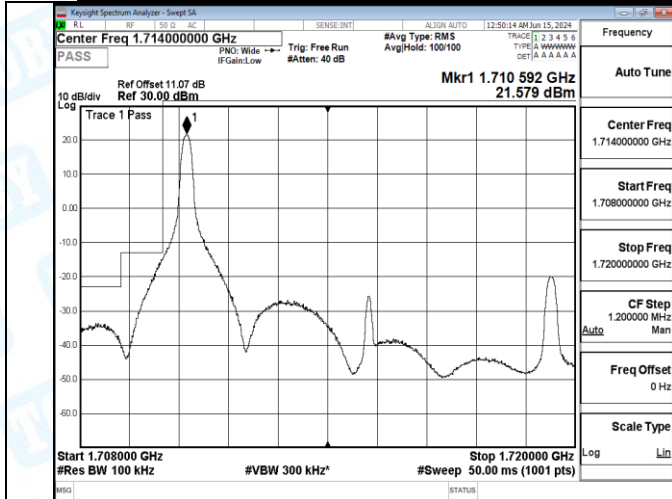
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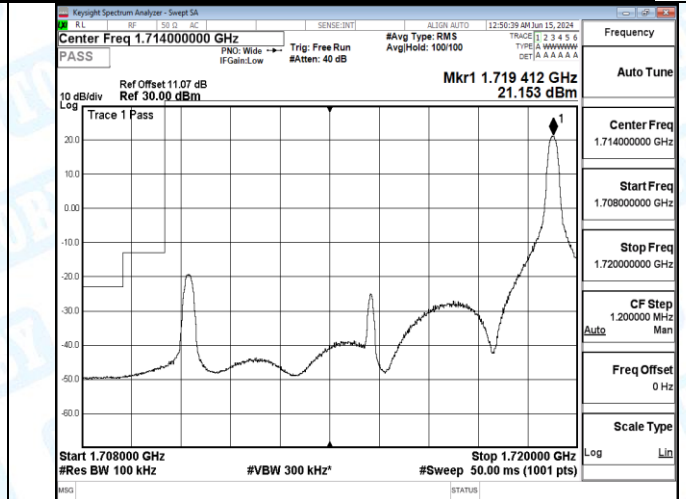
Band4_10MHz_QPSK_20000_1RB#0



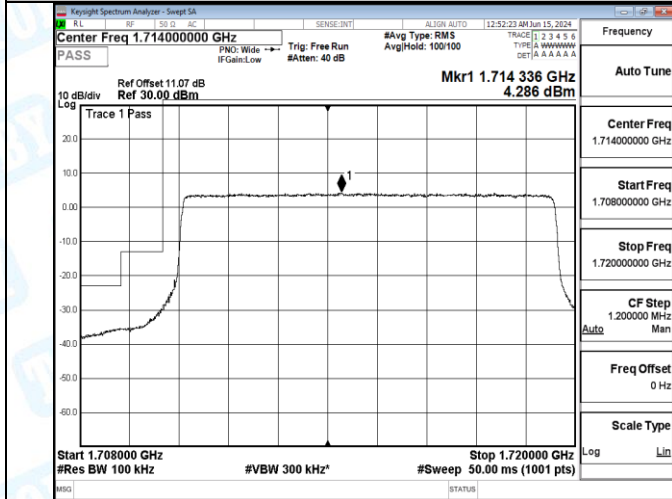
Band4_10MHz_QPSK_20000_1RB#49



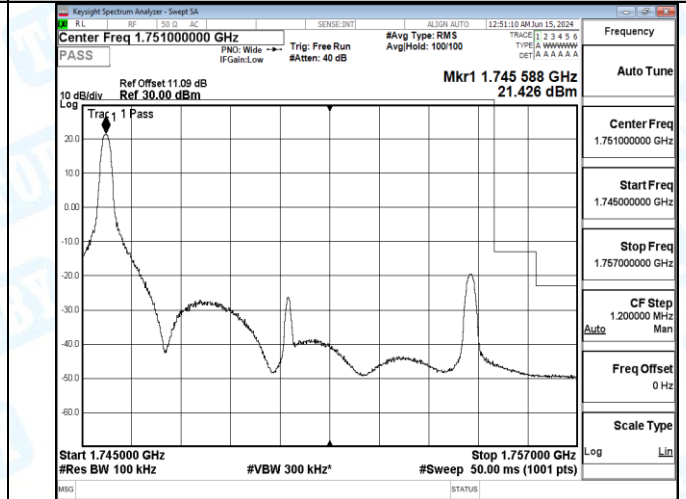
Band4_10MHz_QPSK_20000_50RB#0



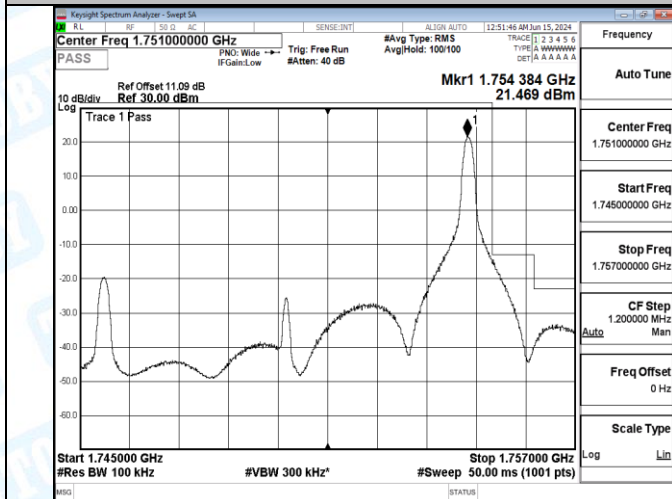
Band4_10MHz_QPSK_20350_1RB#0



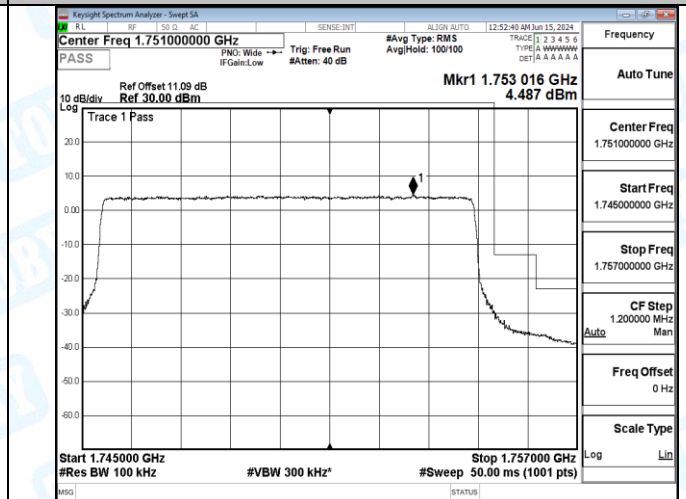
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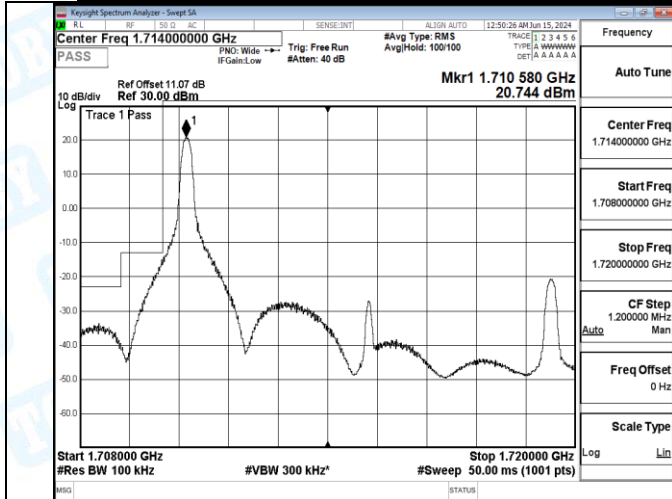
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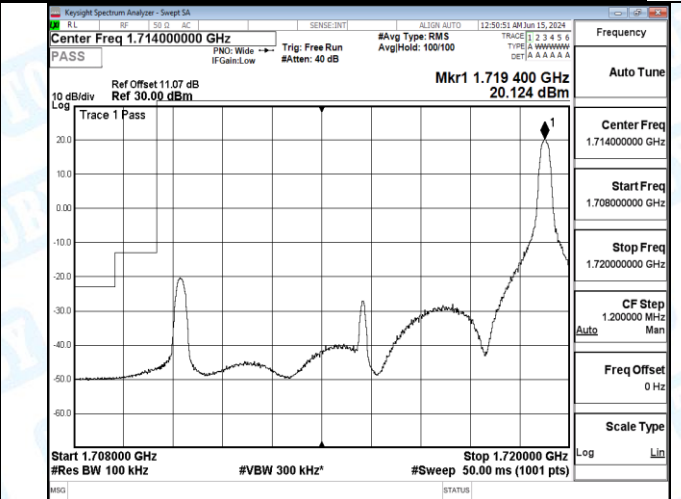
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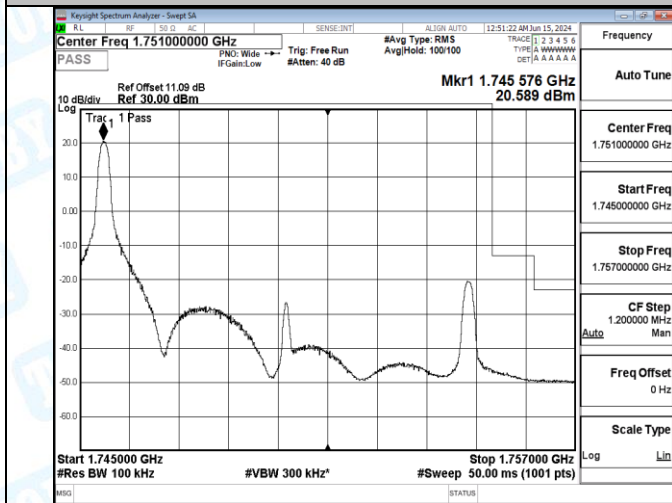
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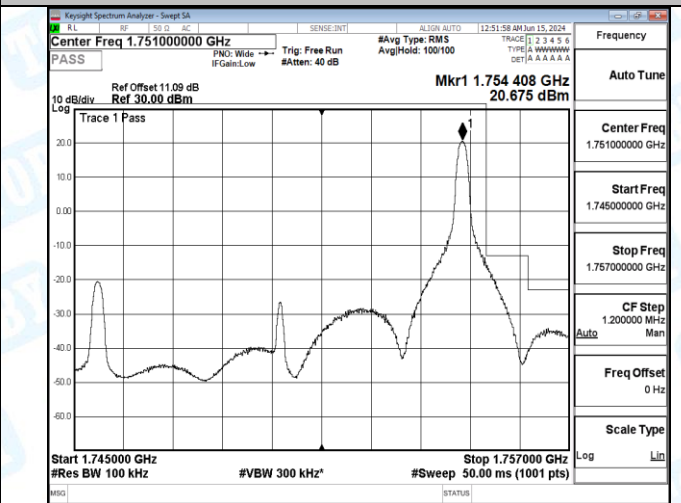
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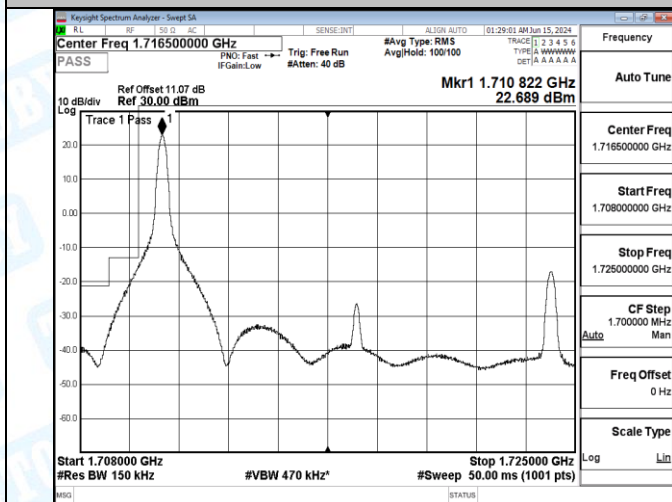
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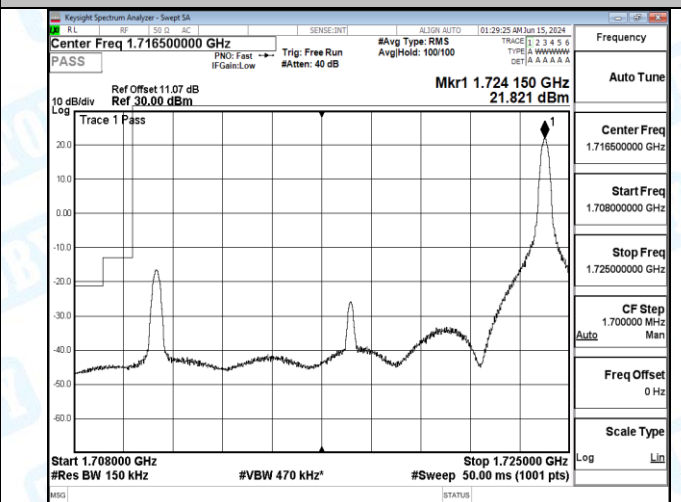
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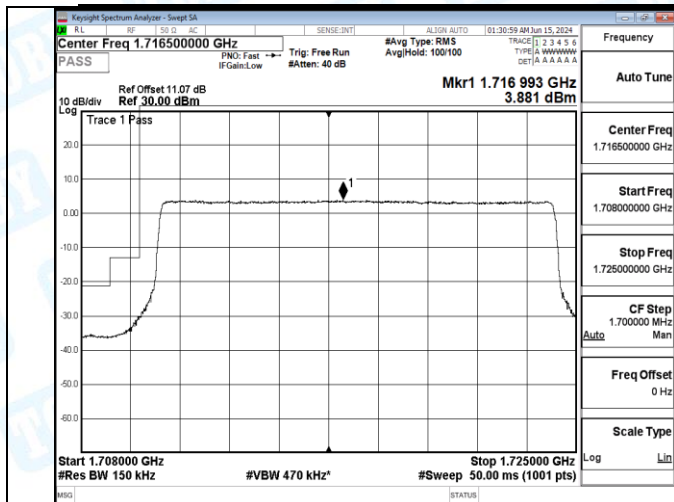
Band4_15MHz_QPSK_20025_1RB#74



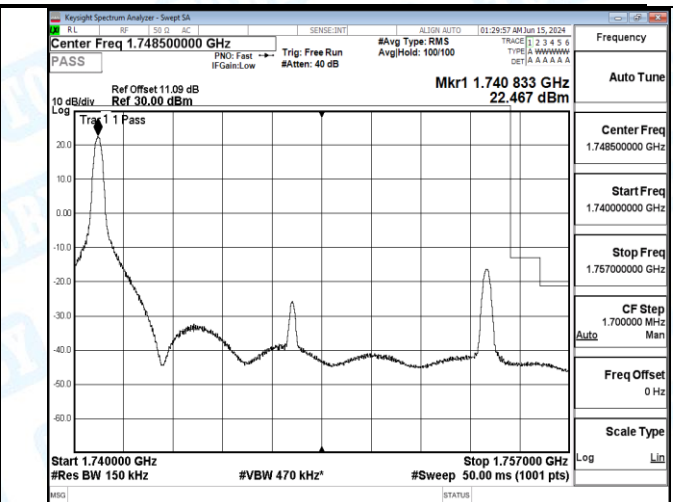
Band4_15MHz_QPSK_20025_75RB#0



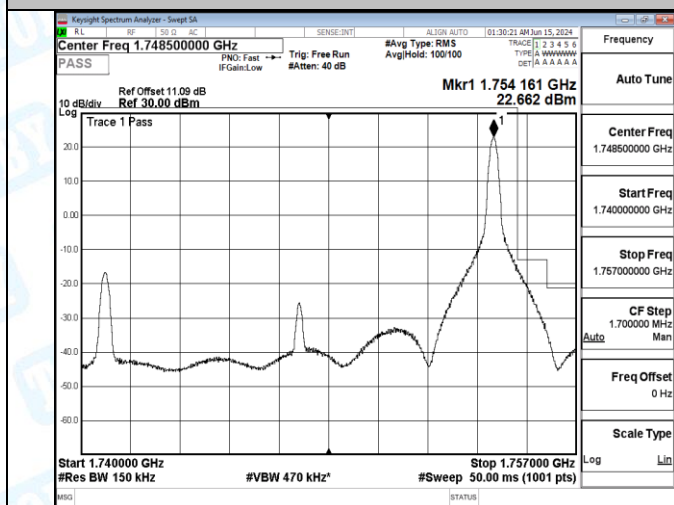
Band4_15MHz_QPSK_20325_1RB#0



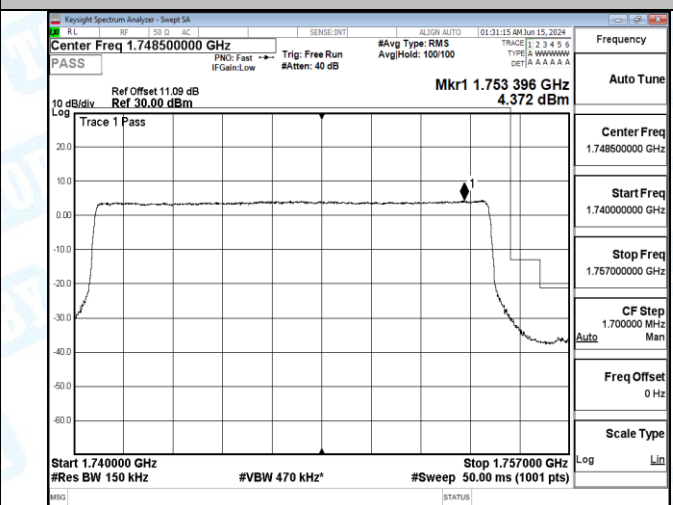
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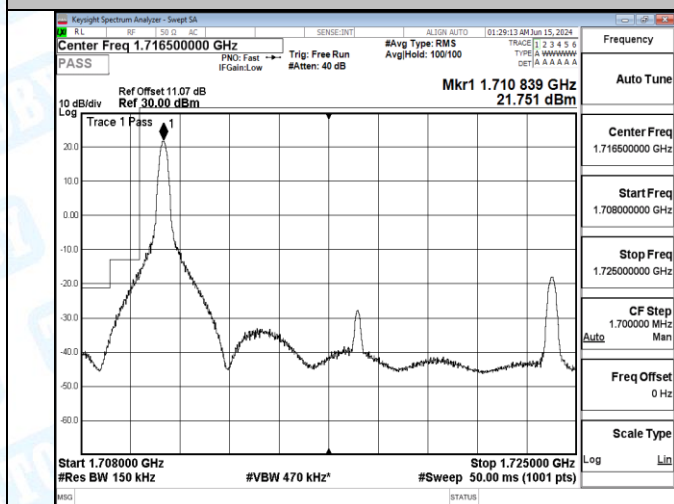
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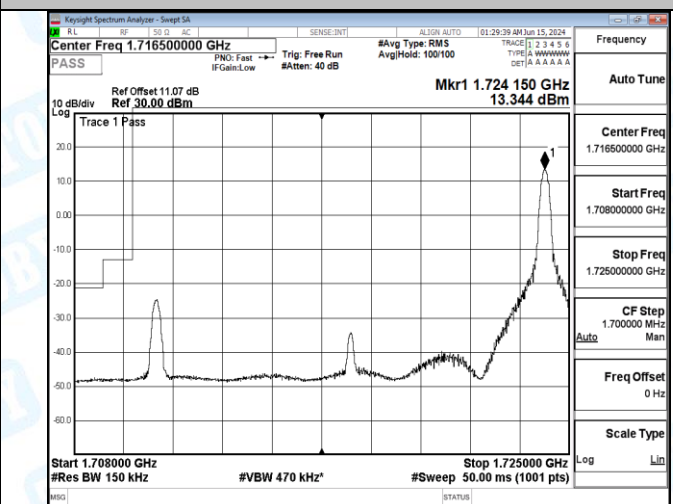
Band4_15MHz_16QAM_20025_1RB#0



Band4_15MHz_16QAM_20025_1RB#74



Band4_15MHz_16QAM_20325_1RB#0



Band4_15MHz_16QAM_20325_1RB#74