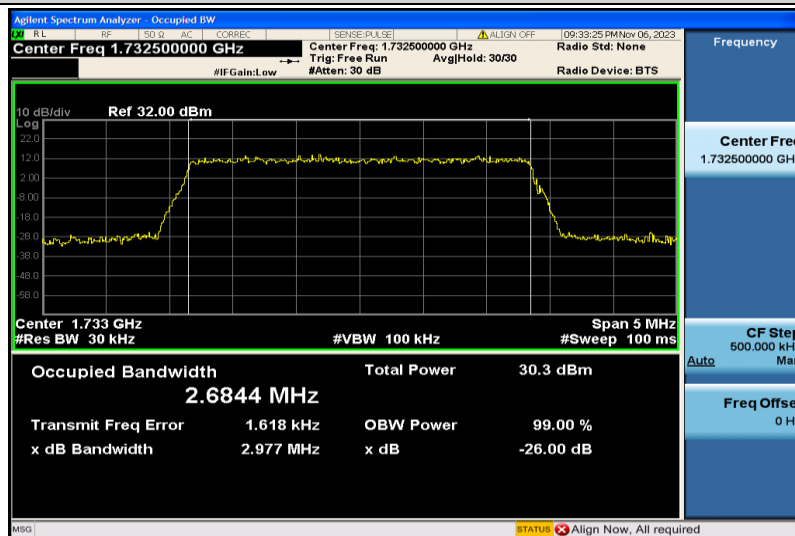
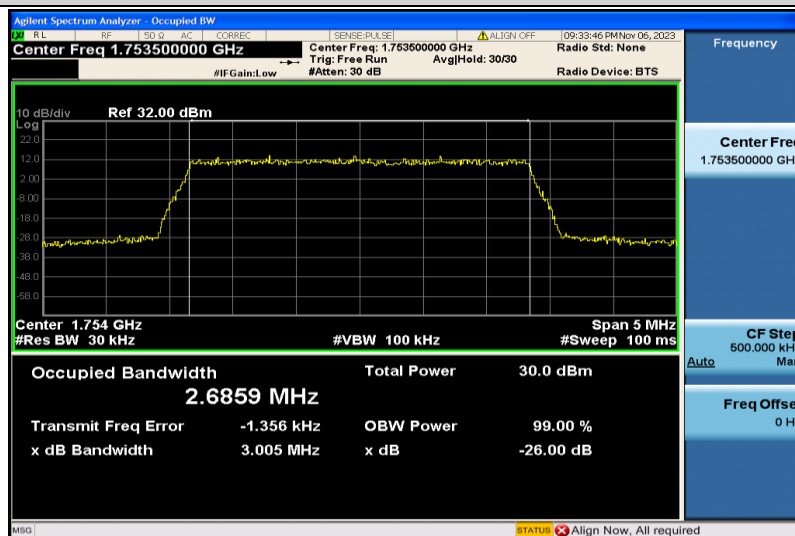


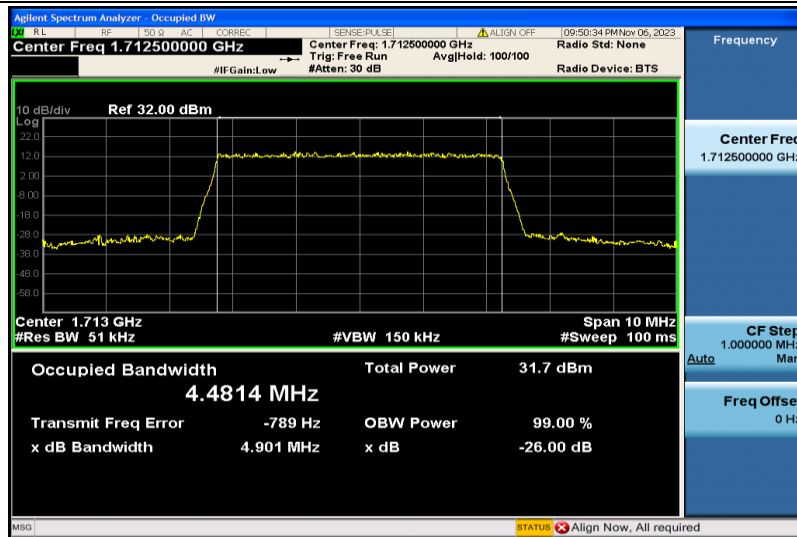
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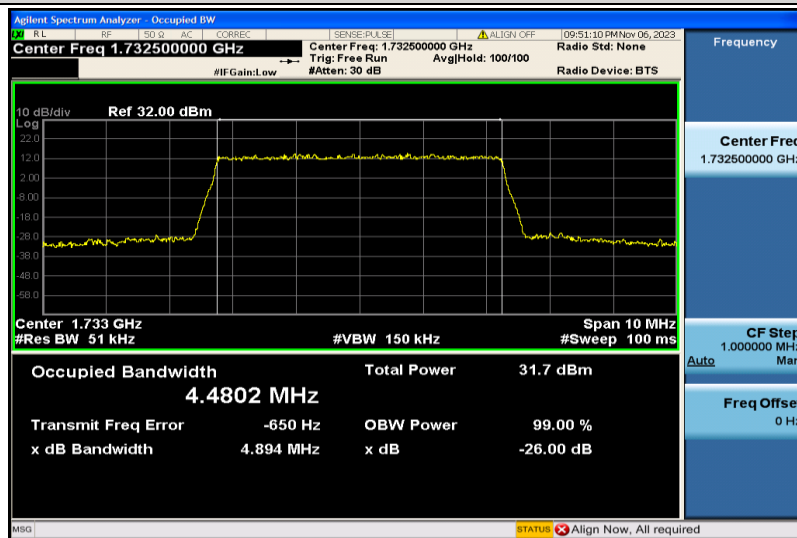
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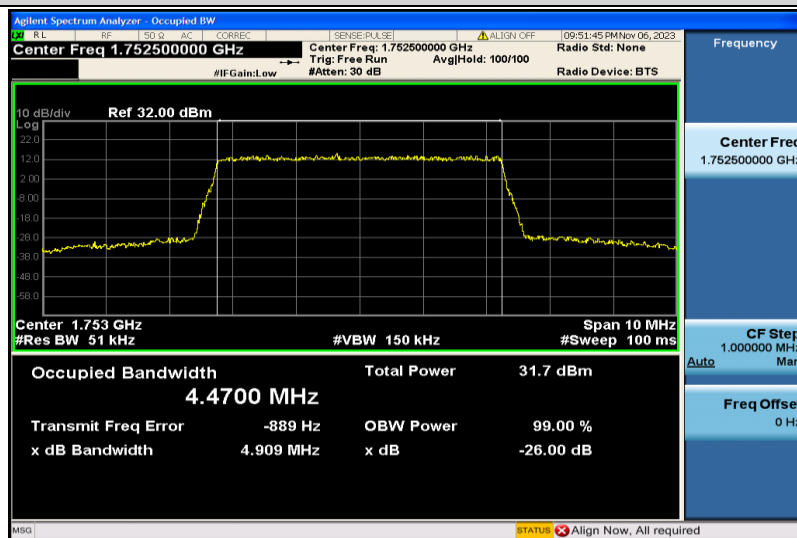
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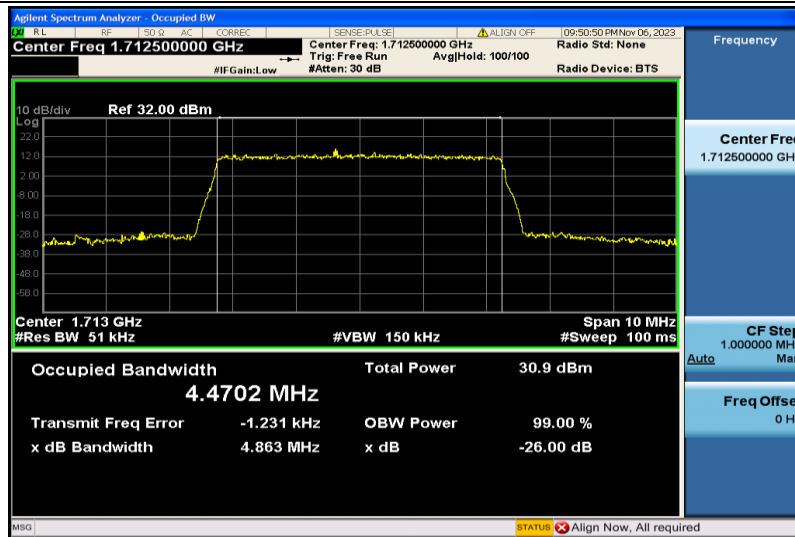
Band4-5MHz-QPSK-19975-25RB#0-4.4814



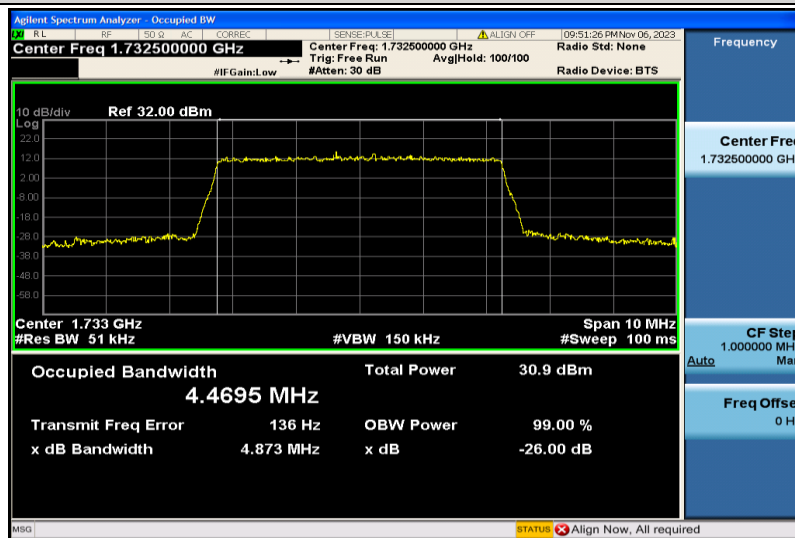
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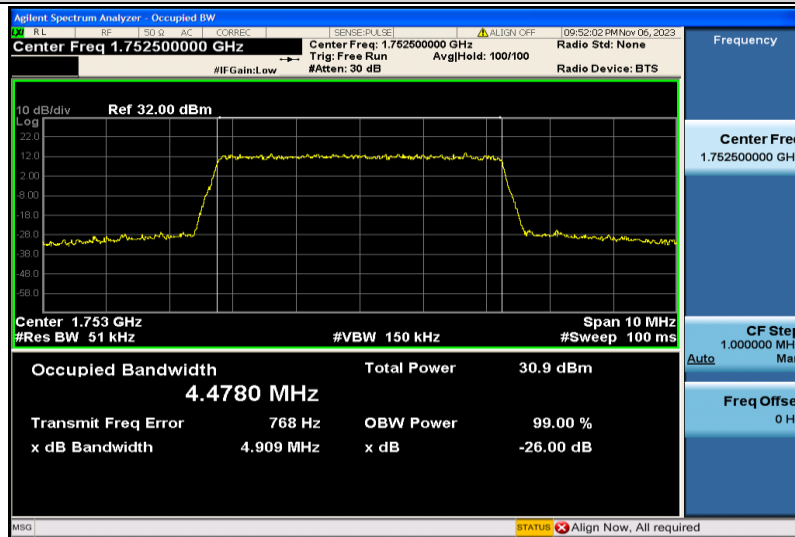
Band4-5MHz-QPSK-20175-25RB#0-4.4700



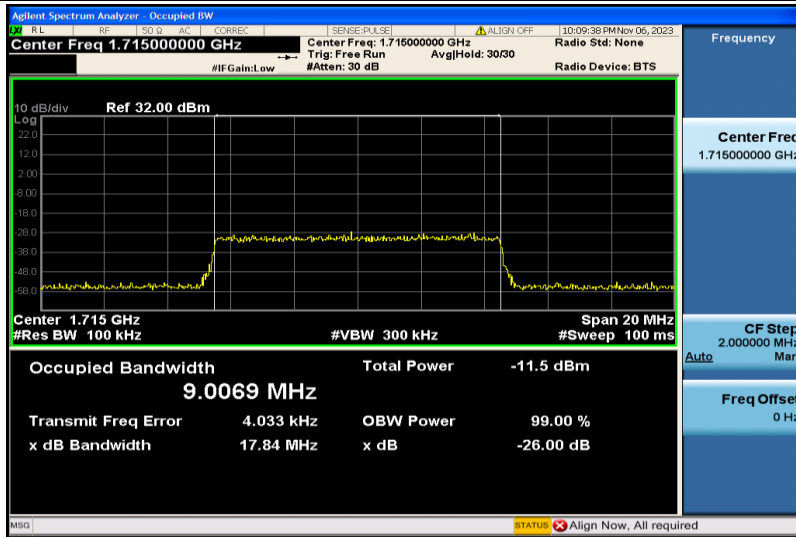
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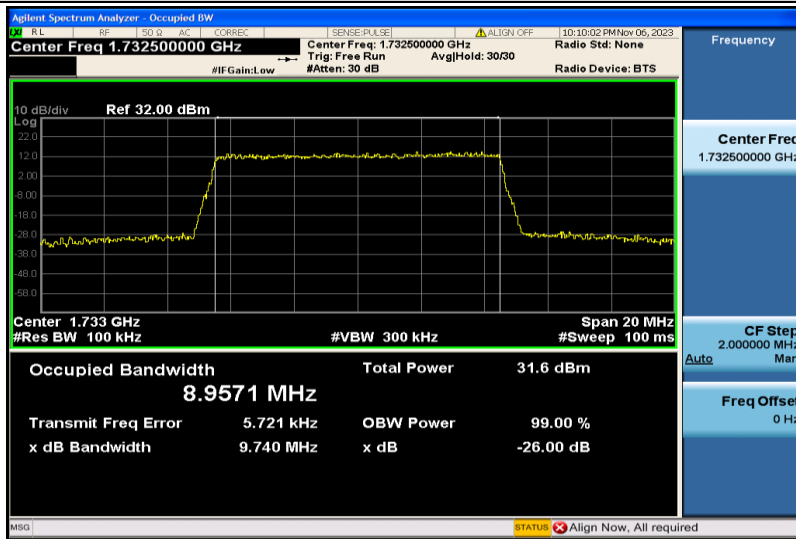
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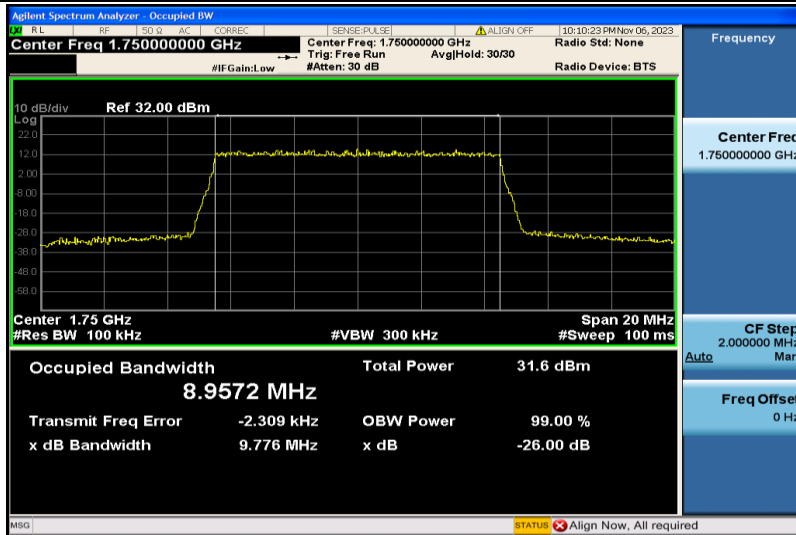
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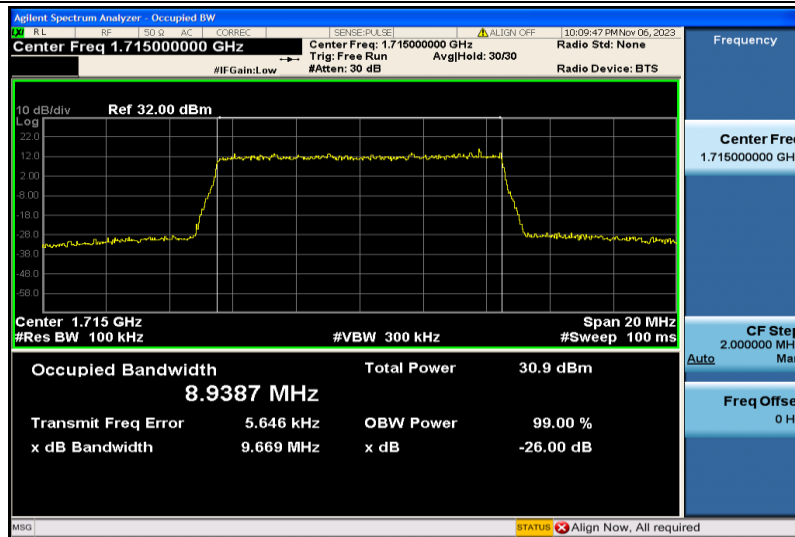
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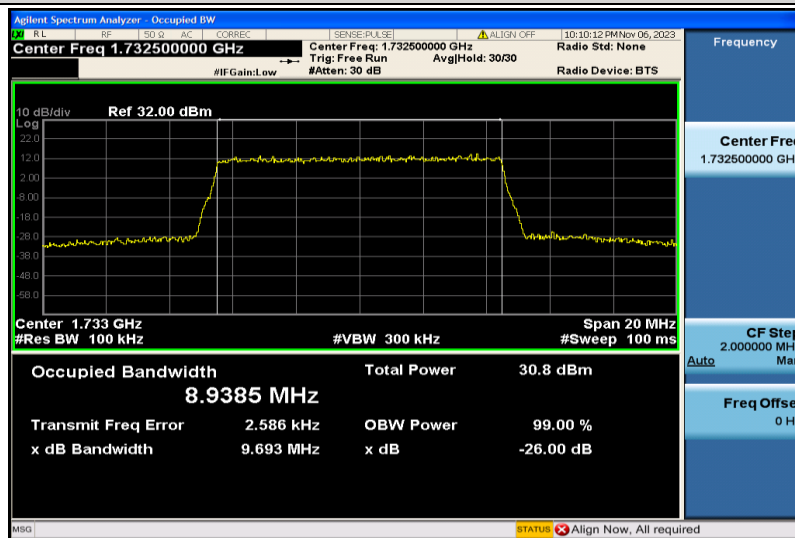
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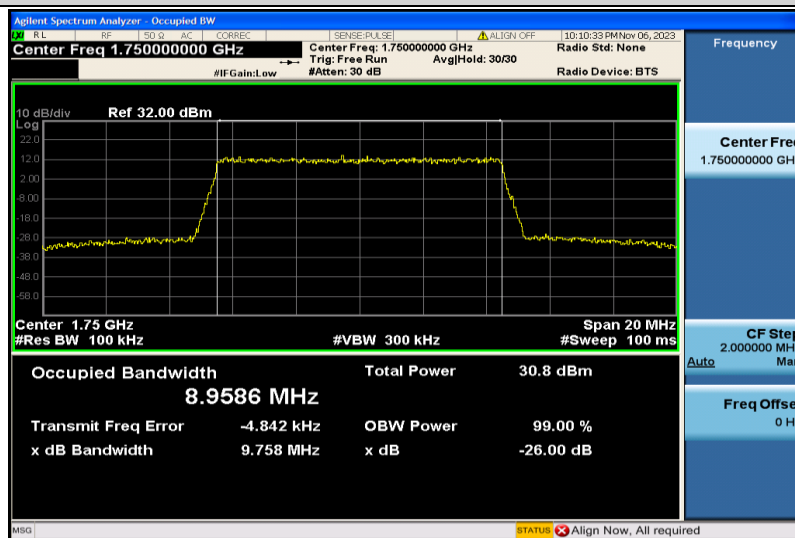
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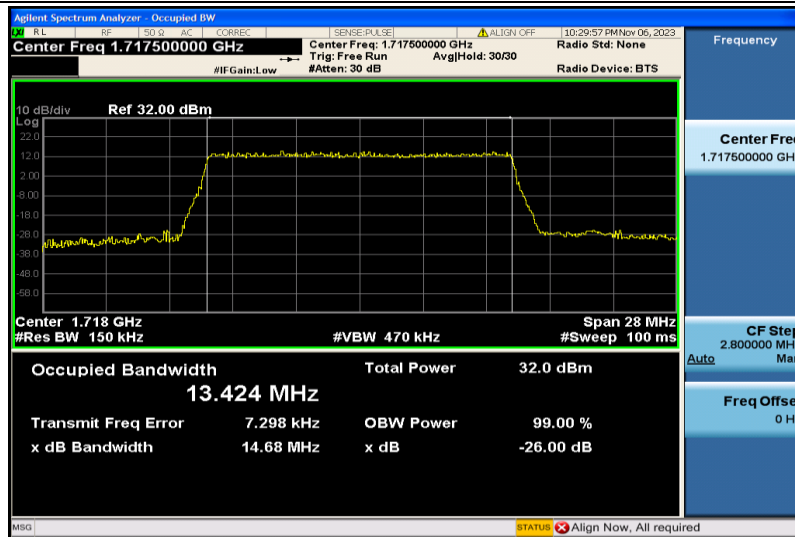
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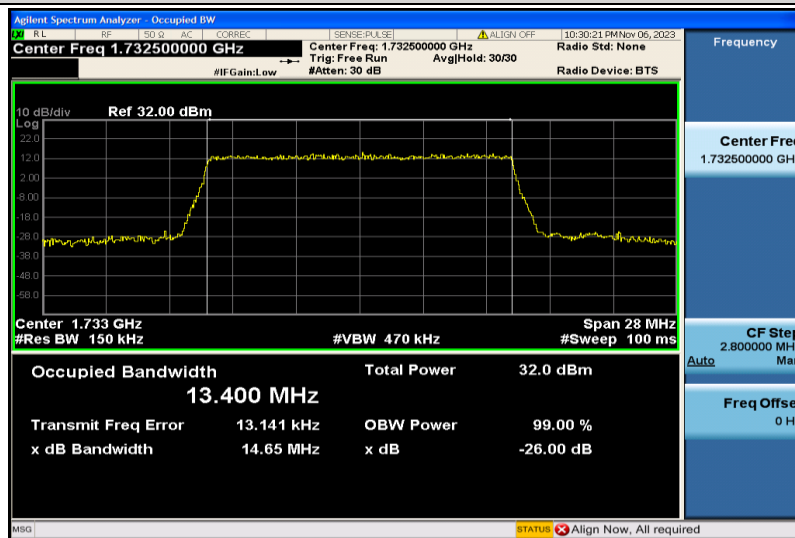
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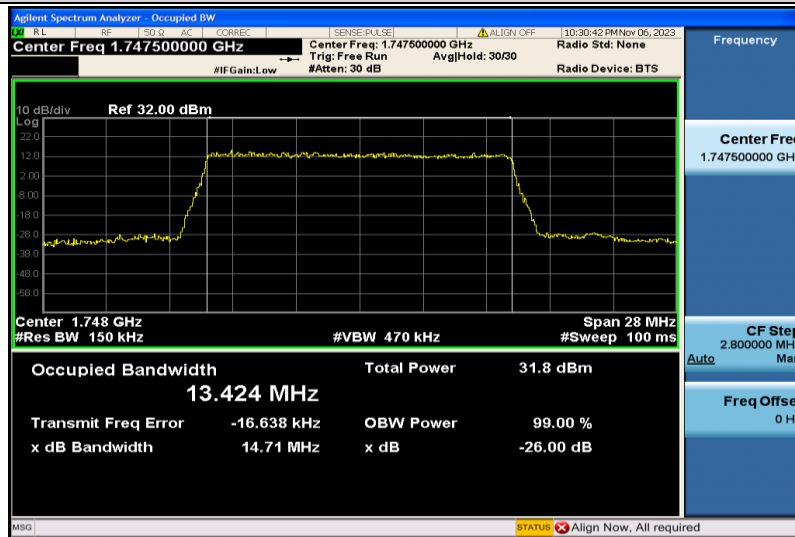
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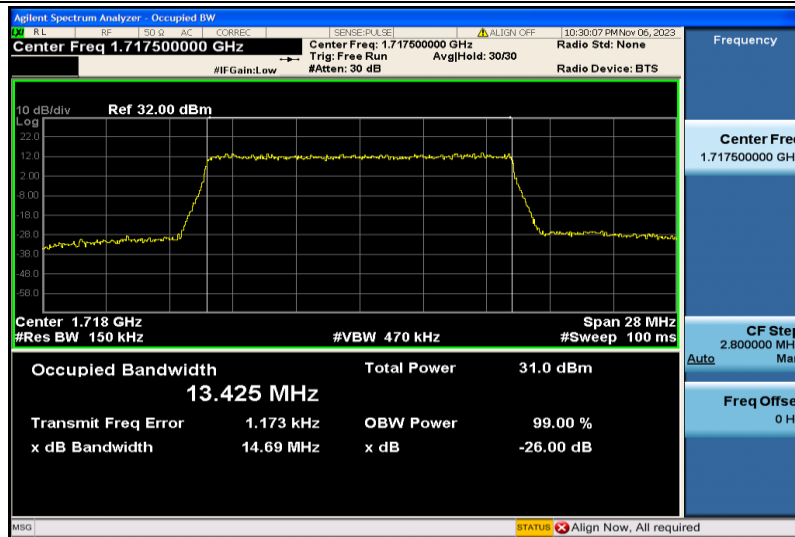
Band4-15MHz-QPSK-20025-75RB#0-13.424



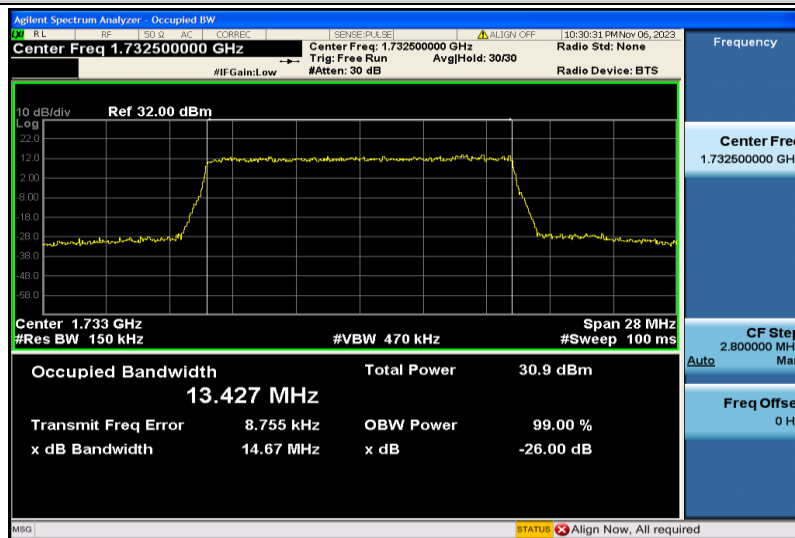
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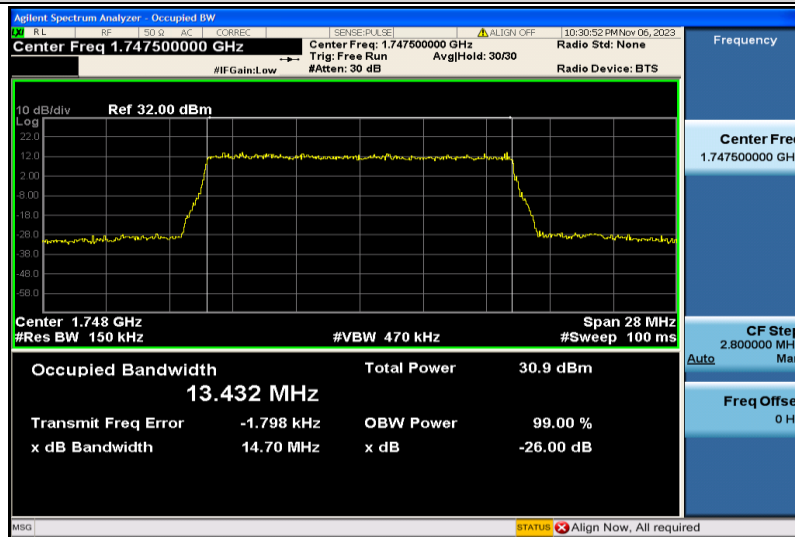
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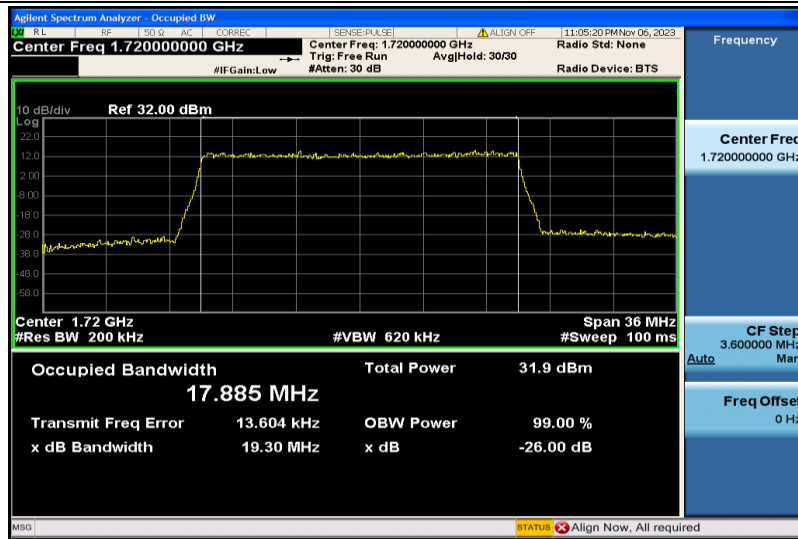
Band4-15MHz-16QAM-20025-75RB#0-13.425



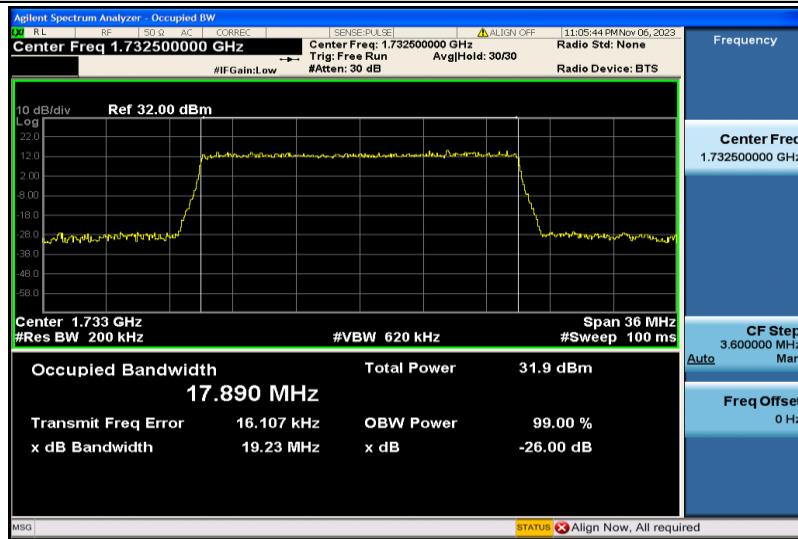
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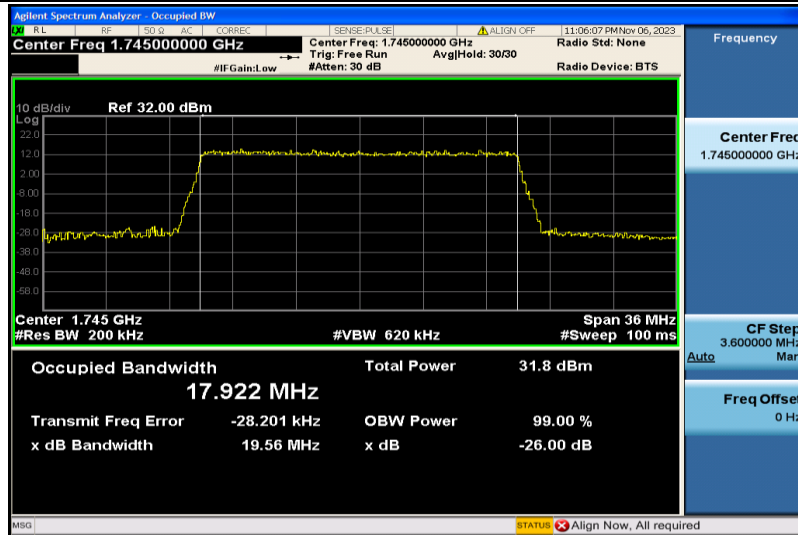
Band4-15MHz-16QAM-20325-75RB#0-13.432



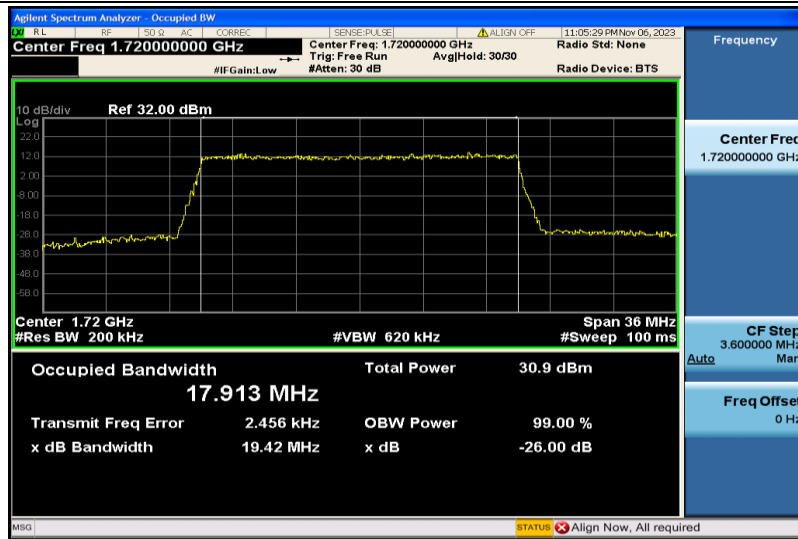
Band4-20MHz-QPSK-20050-100RB#0-17.885



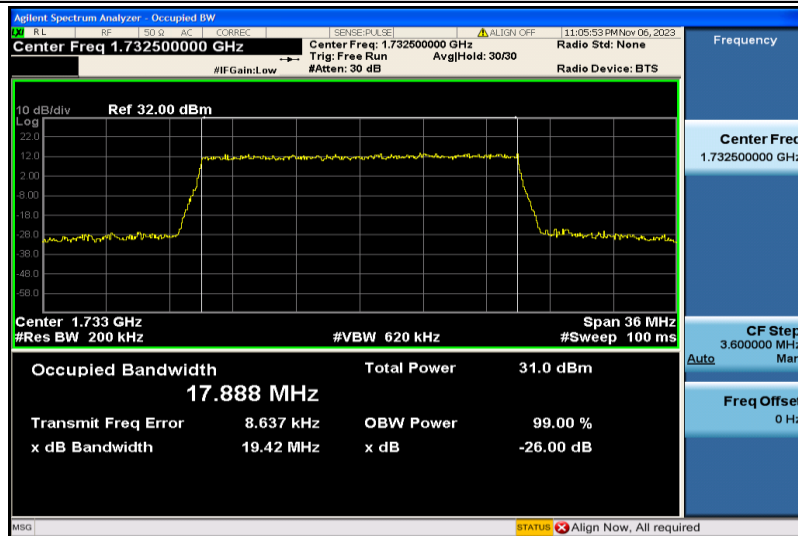
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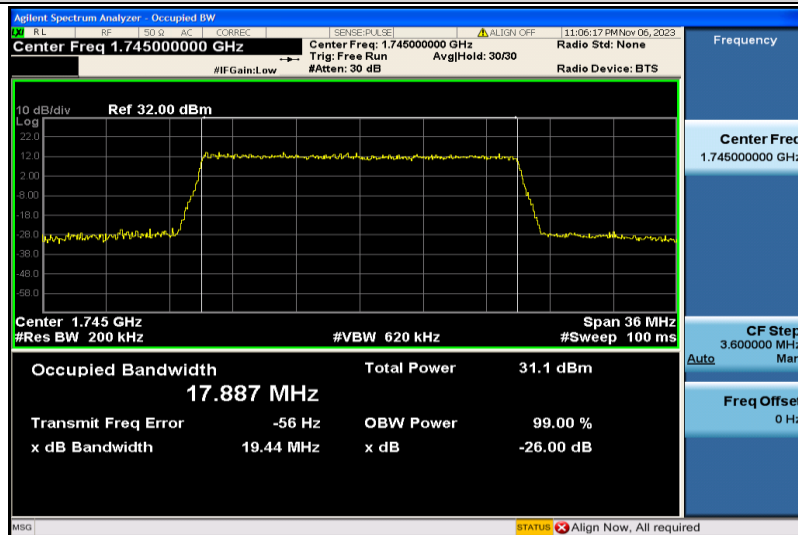
Band4-20MHz-QPSK-20300-100RB#0-17.922



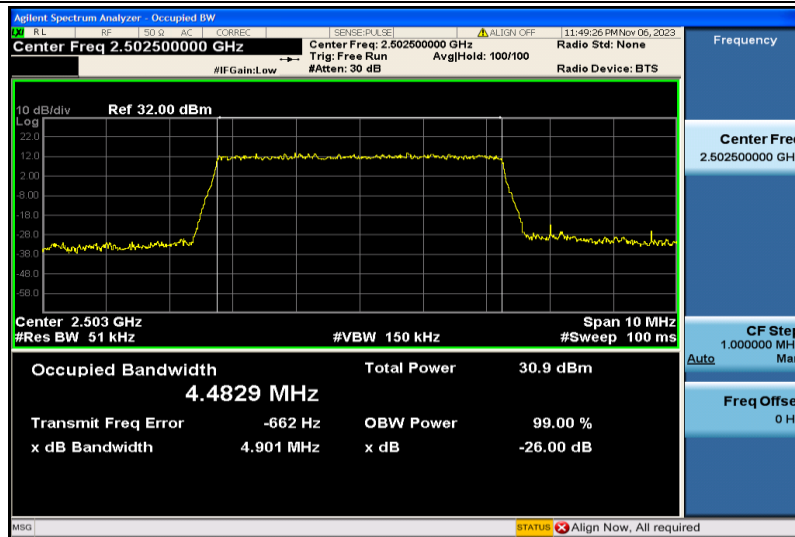
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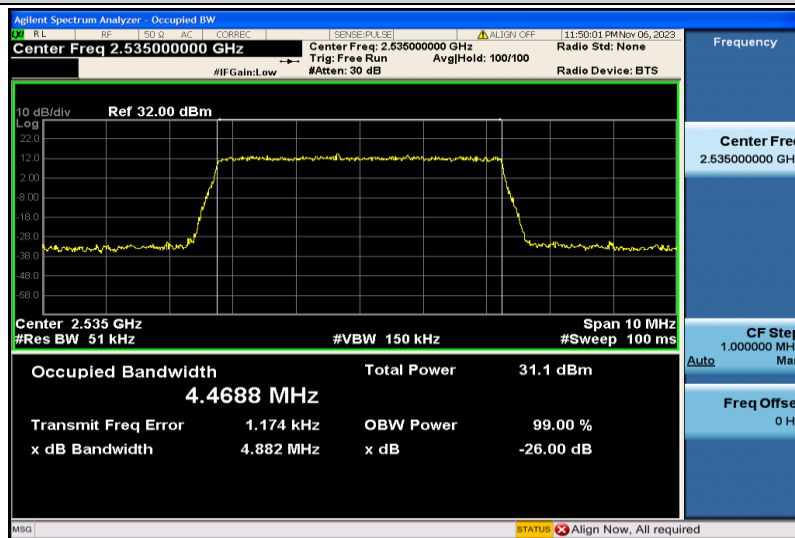
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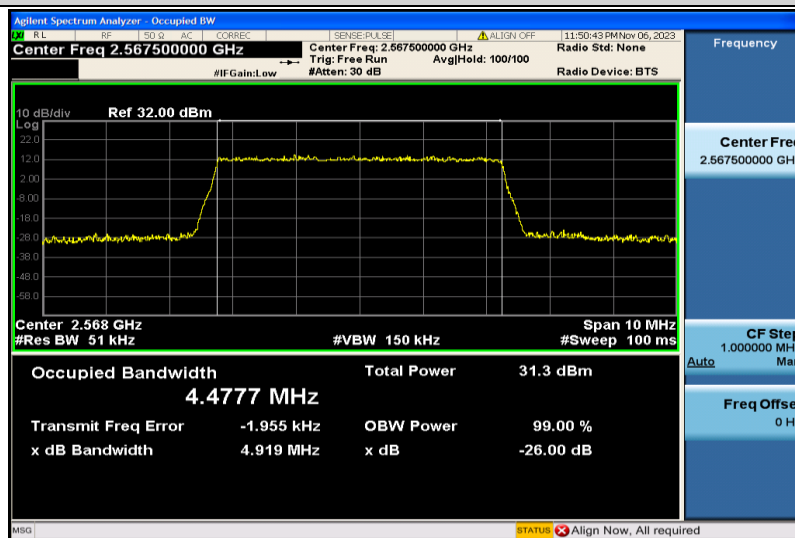
Band4-20MHz-16QAM-20300-100RB#0-17.887



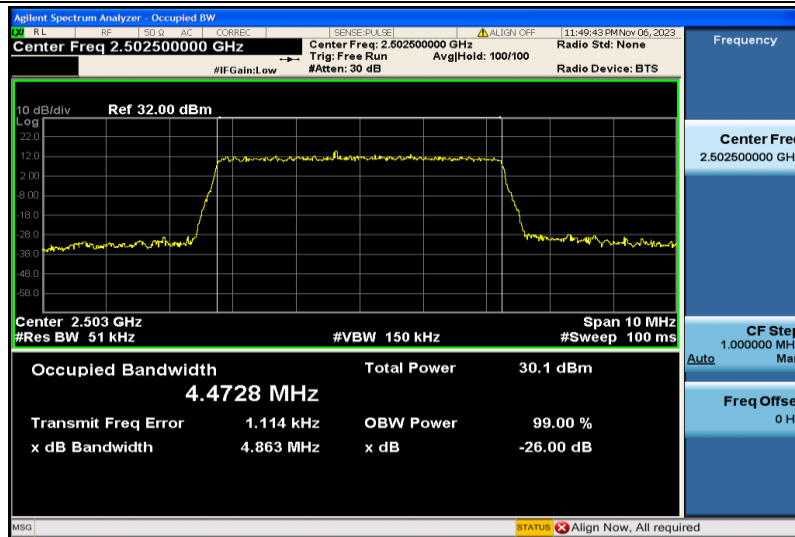
Band7-5MHz-QPSK-20775-25RB#0-4.4829



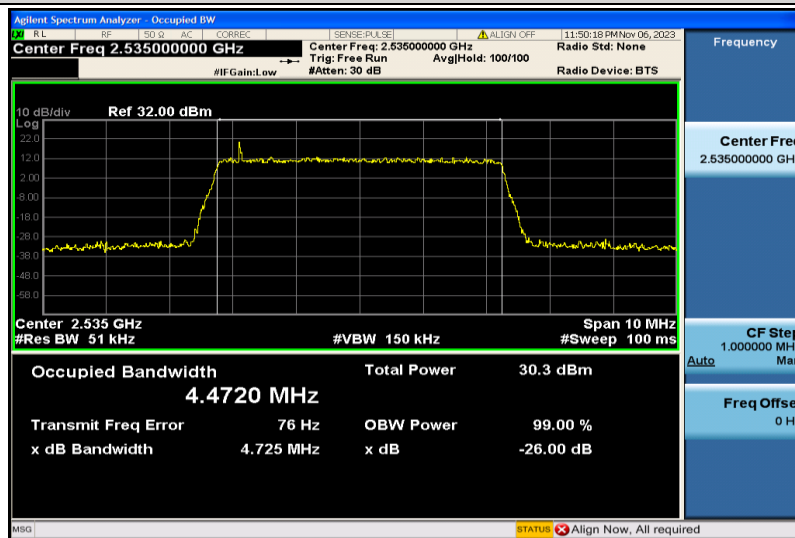
Band7-5MHz-QPSK-21100-25RB#0-4.4688



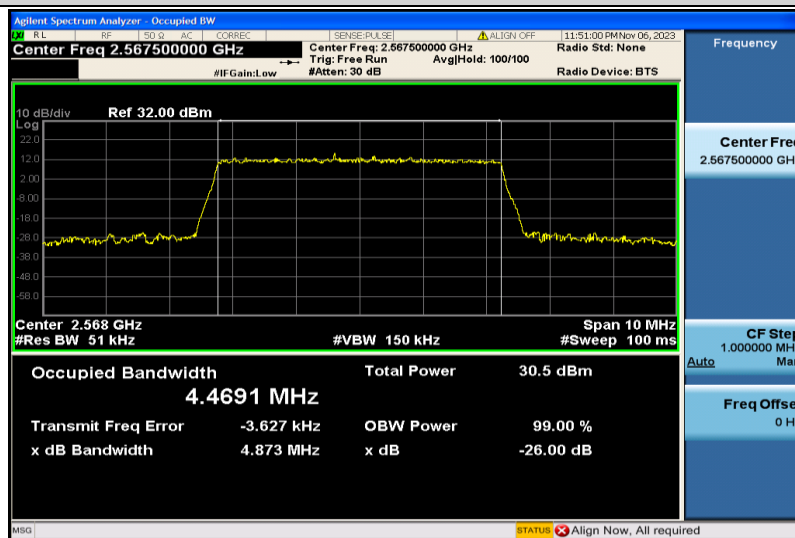
Band7-5MHz-QPSK-21425-25RB#0-4.4777



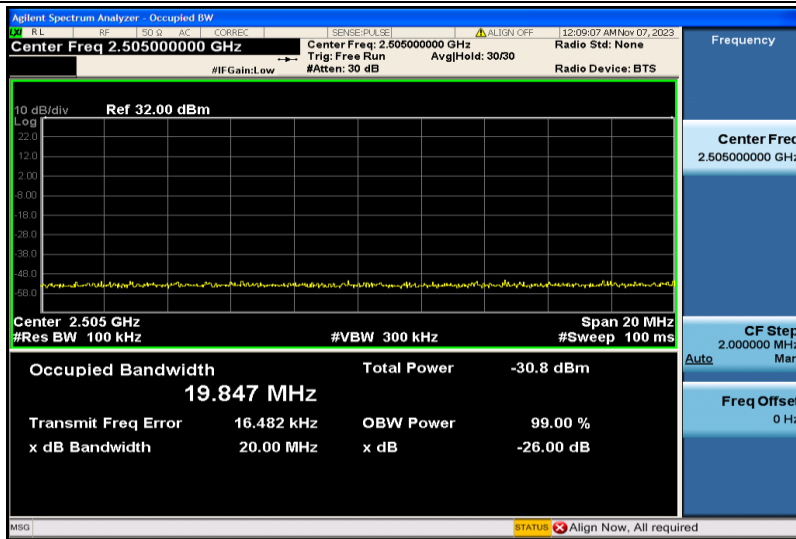
Band7-5MHz-16QAM-20775-25RB#0-4.4728



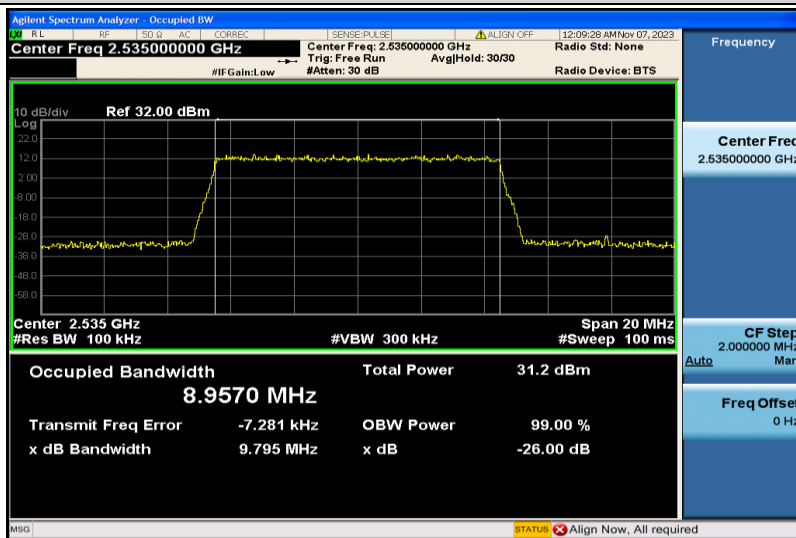
Band7-5MHz-16QAM-21100-25RB#0-4.4720



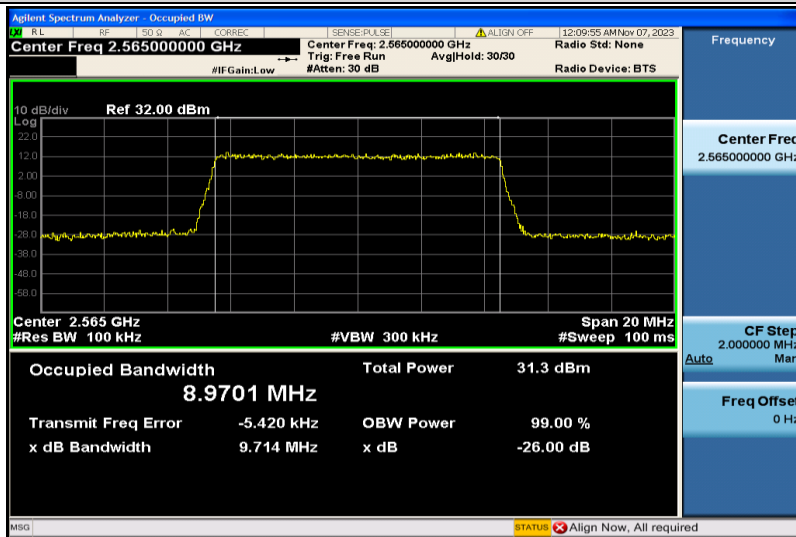
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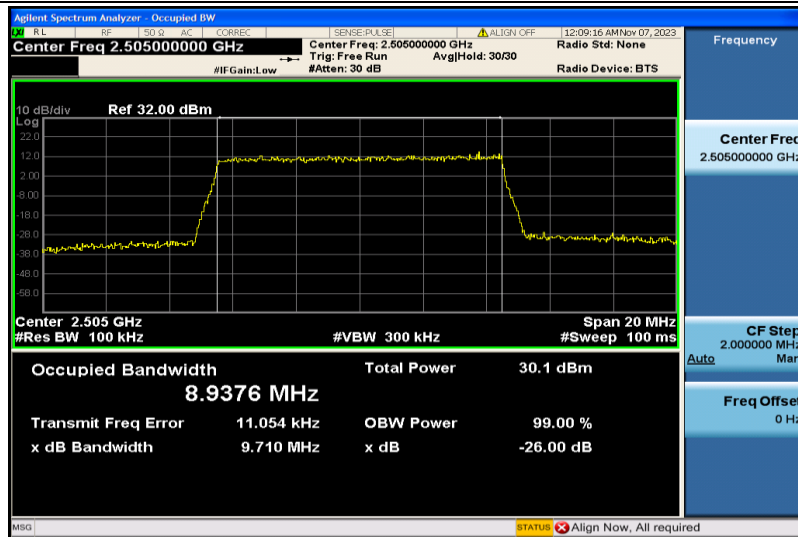
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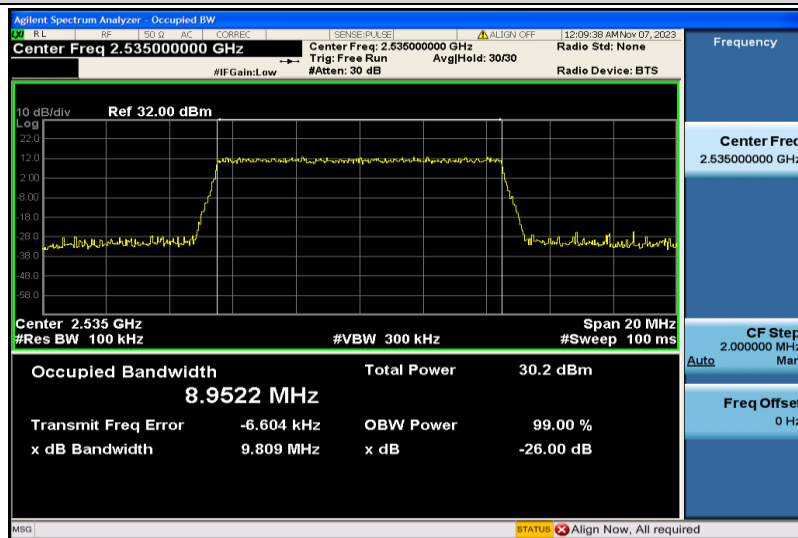
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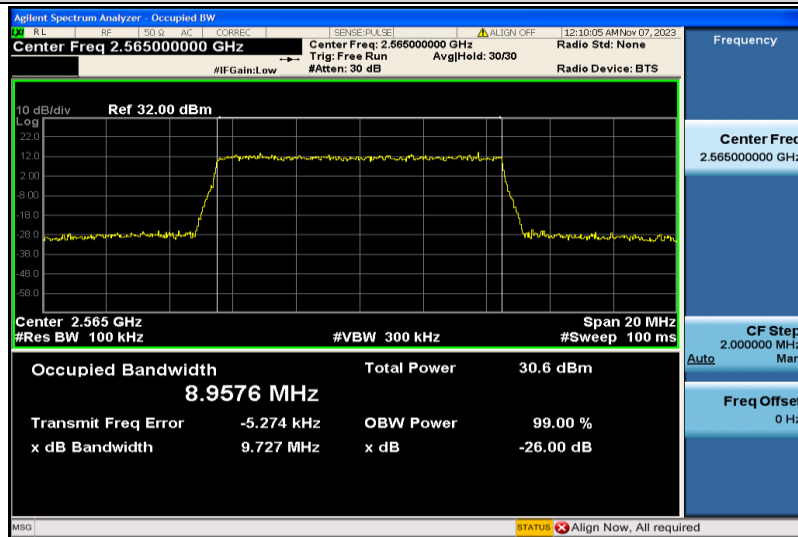
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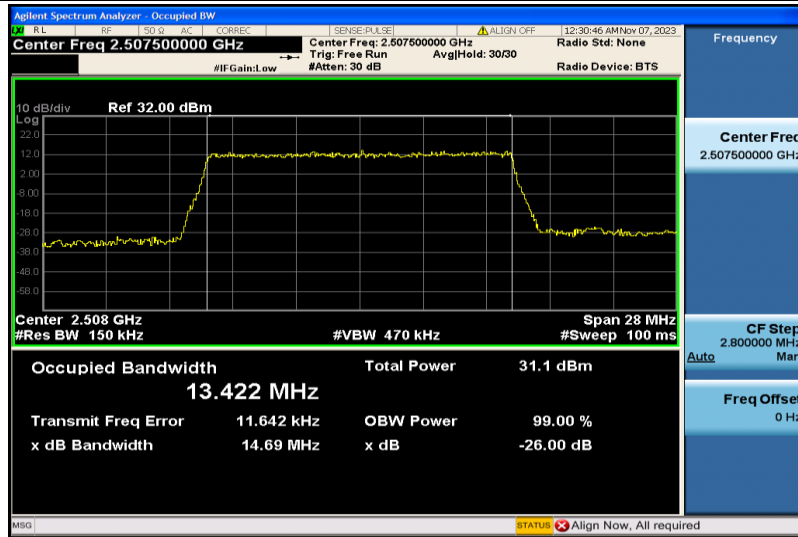
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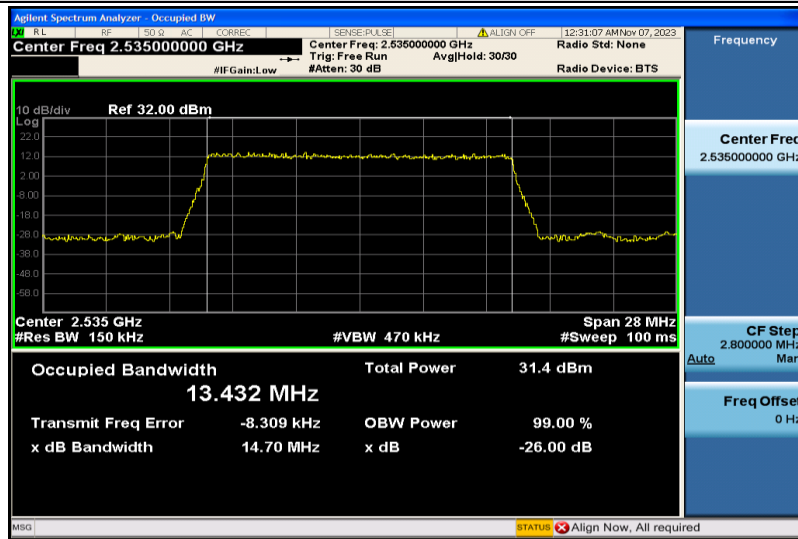
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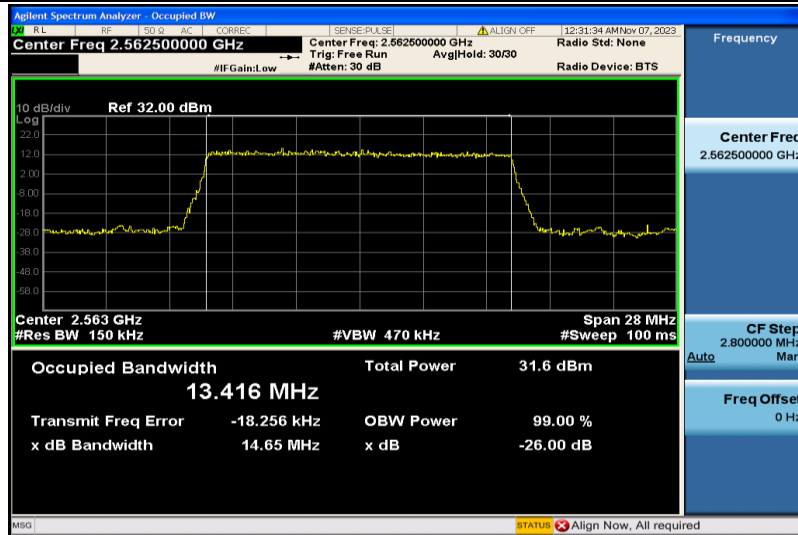
Band7-10MHz-16QAM-21400-50RB#0-8.9576



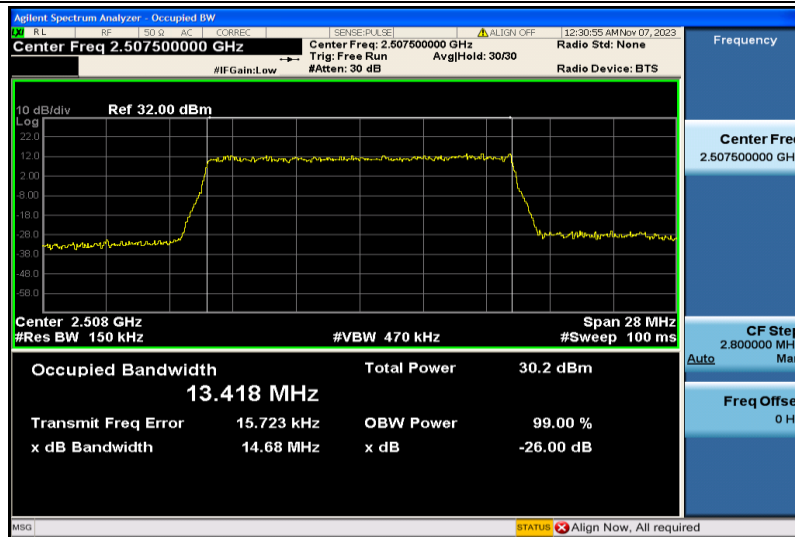
Band7-15MHz-QPSK-20825-75RB#0-13.422



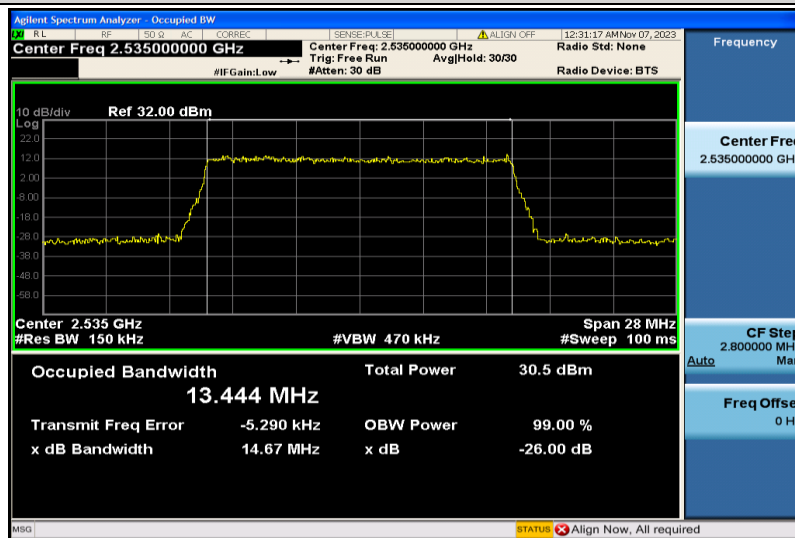
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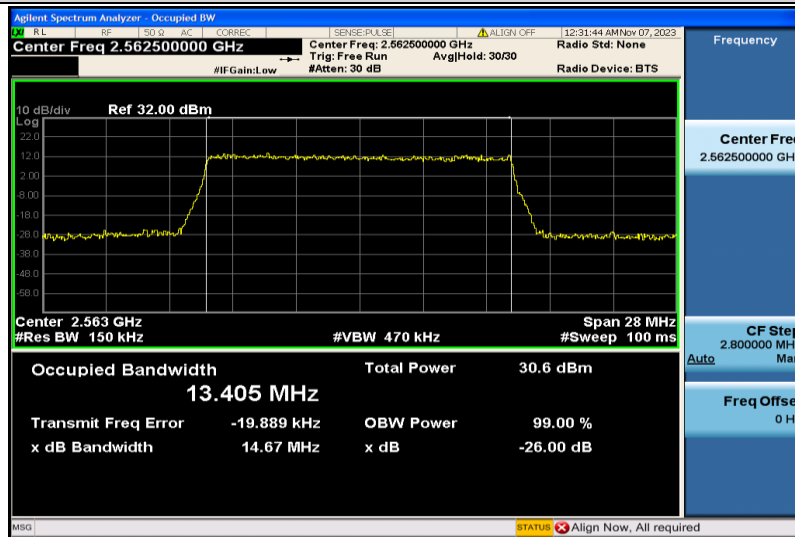
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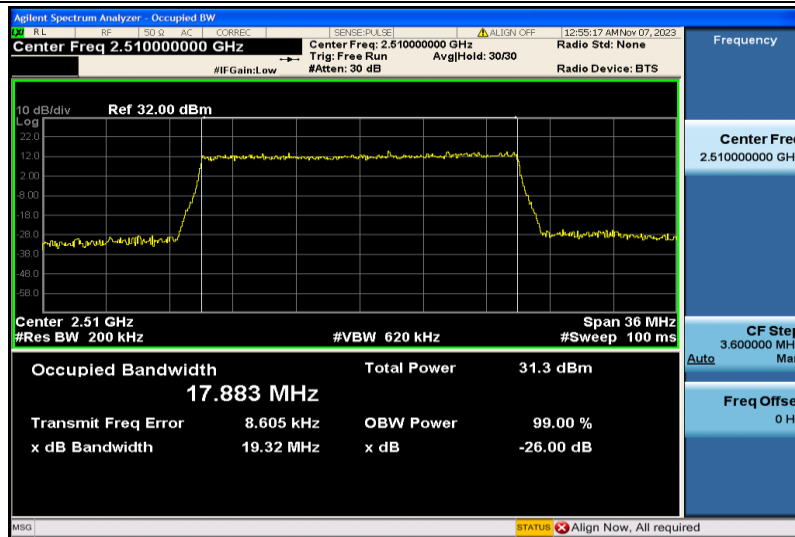
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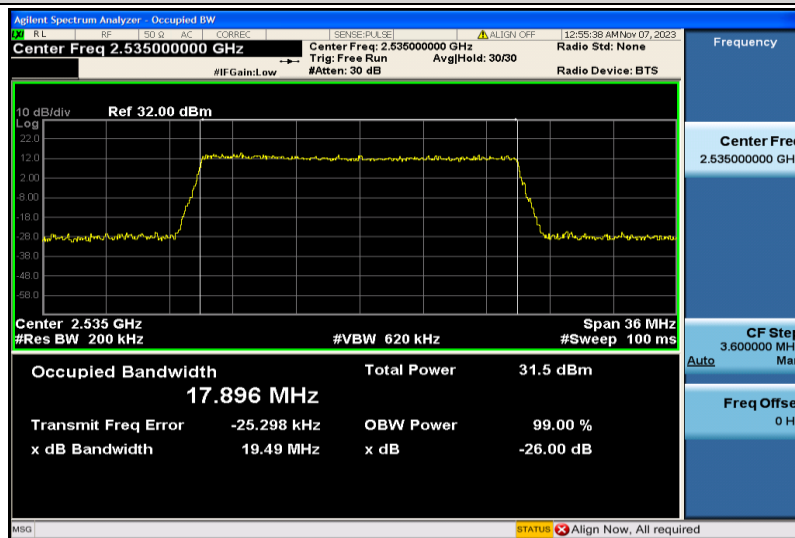
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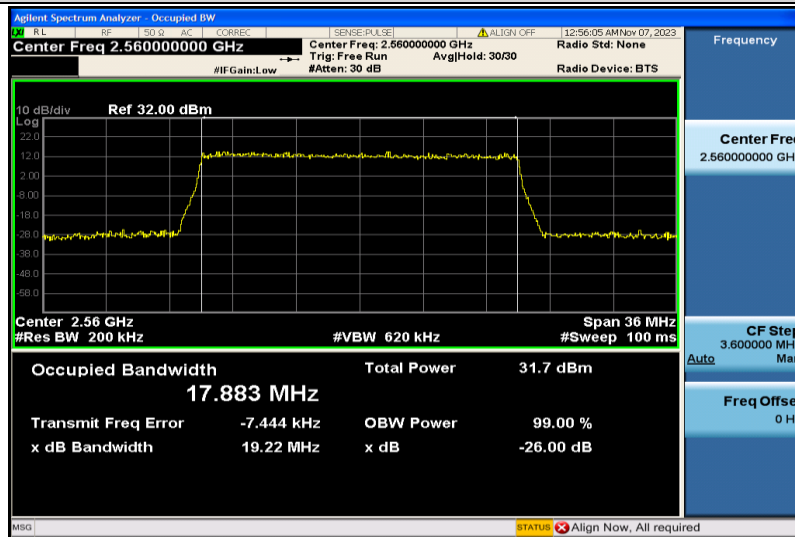
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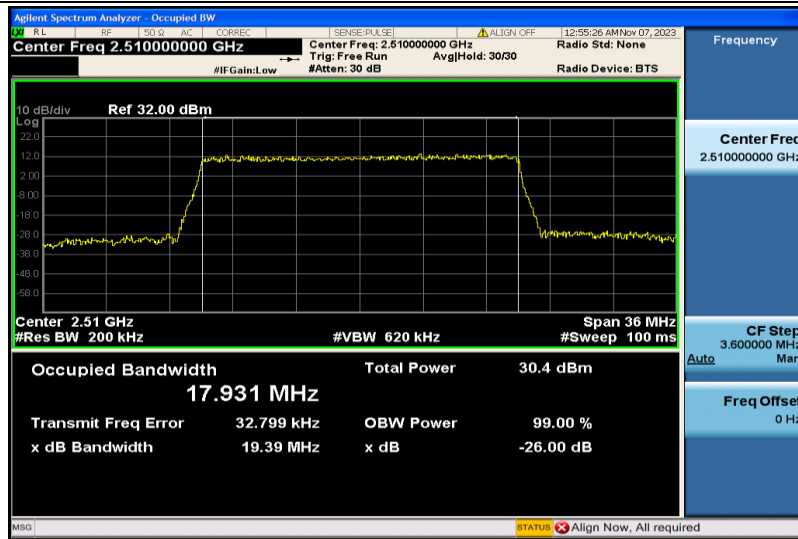
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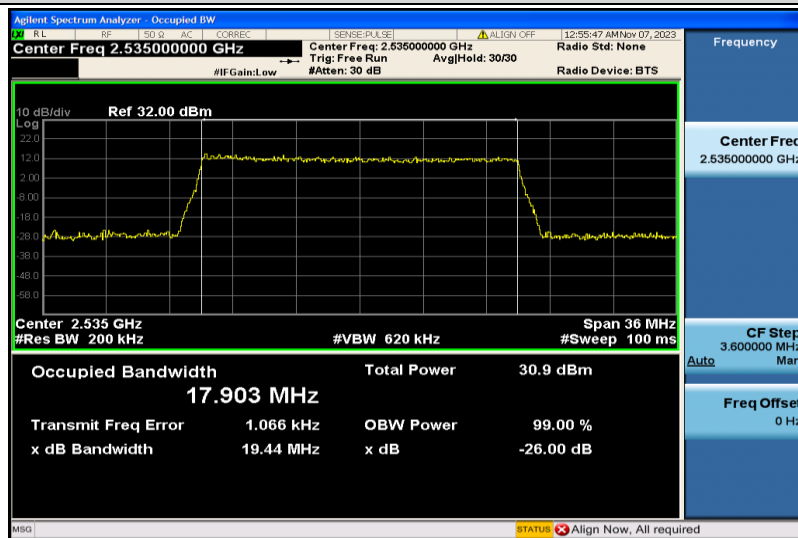
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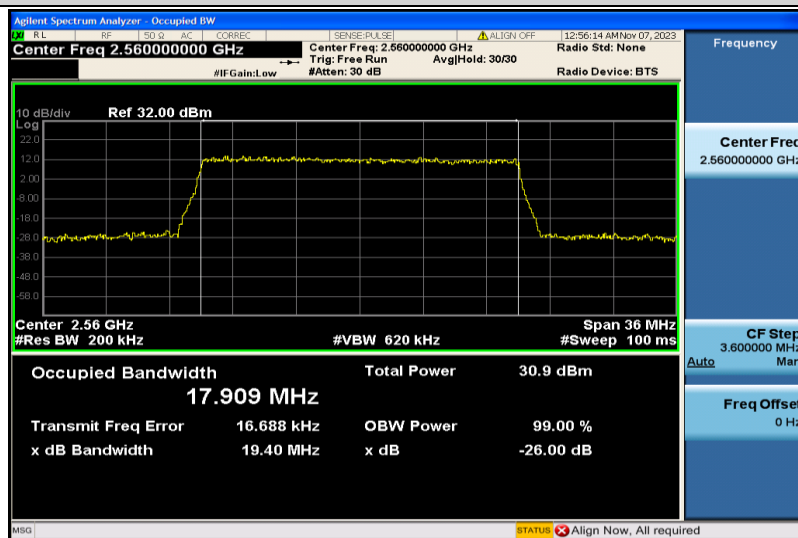
Band7-20MHz-QPSK-21350-100RB#0-17.883



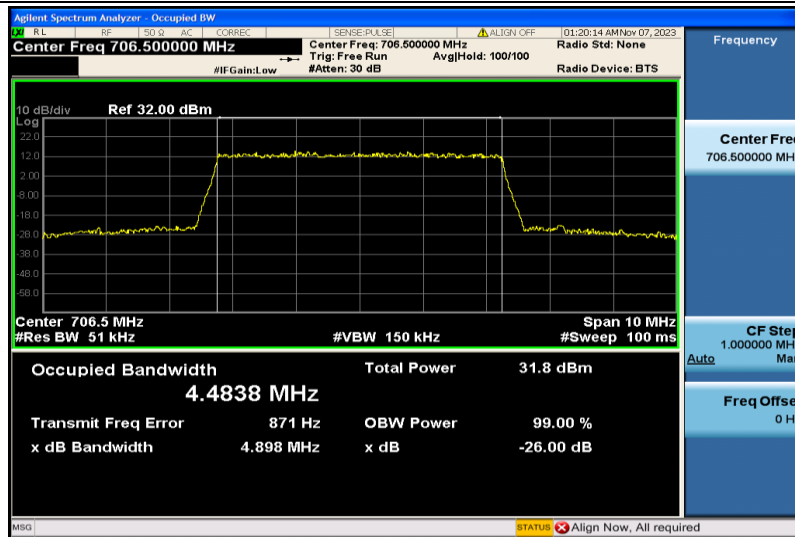
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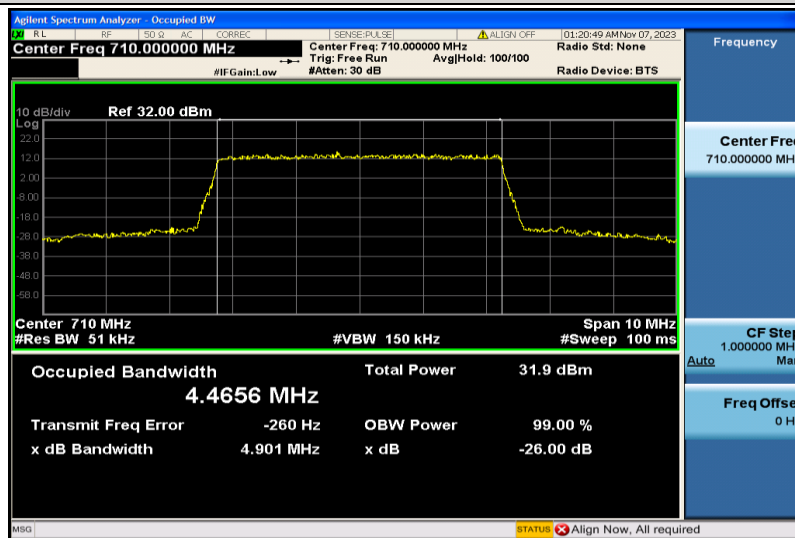
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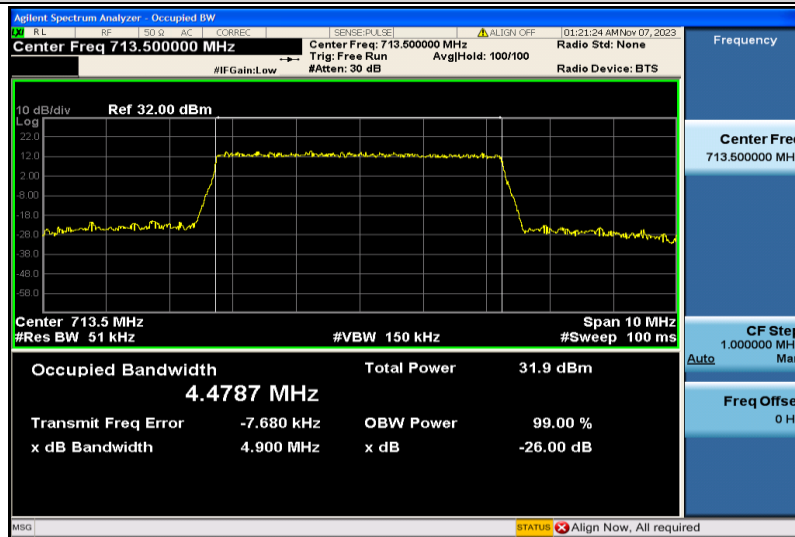
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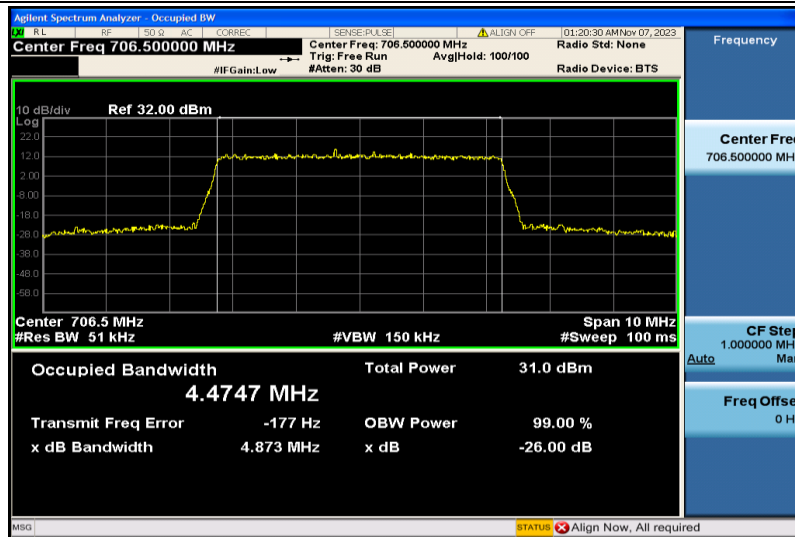
Band17-5MHz-QPSK-23755-25RB#0-4.4838



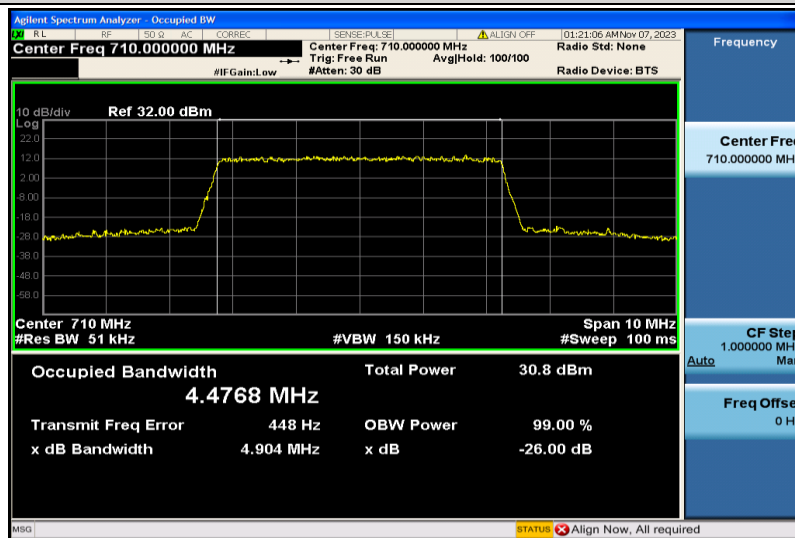
Band17-5MHz-QPSK-23790-25RB#0-4.4656



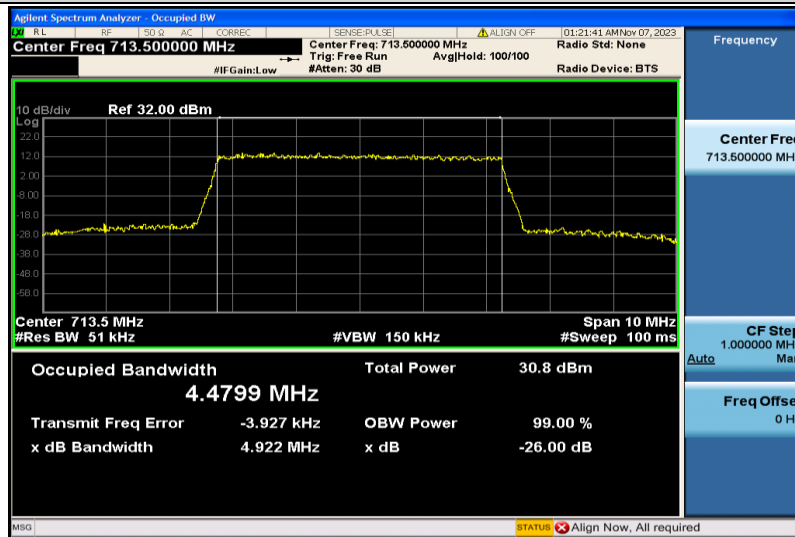
Band17-5MHz-QPSK-23825-25RB#0-4.4787



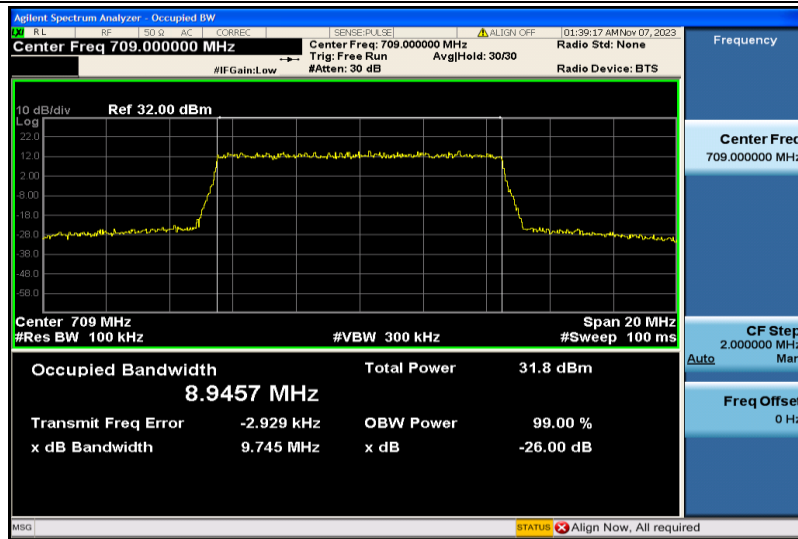
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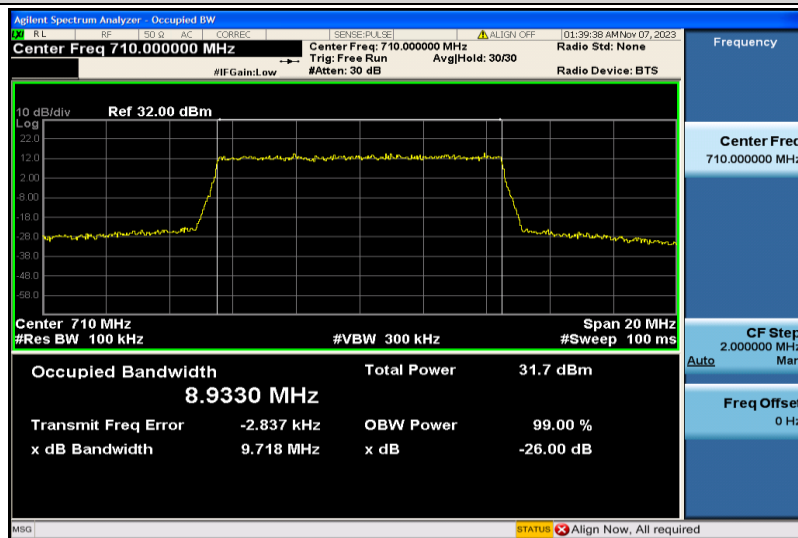
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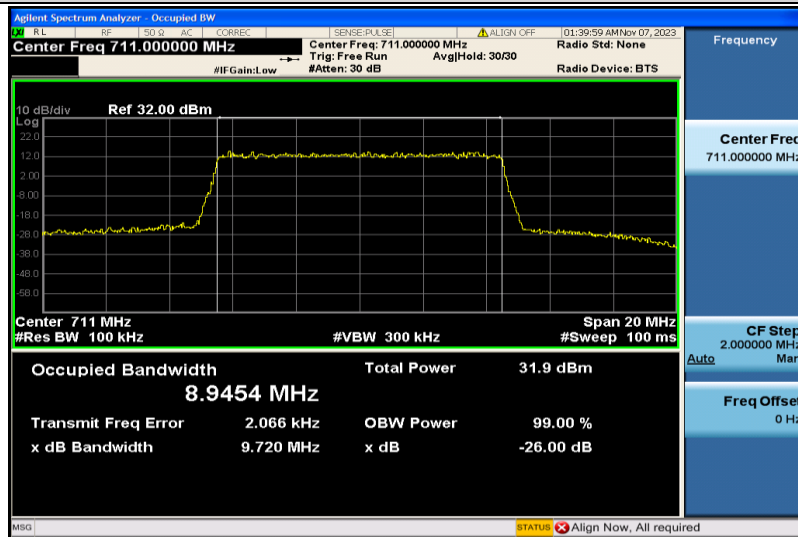
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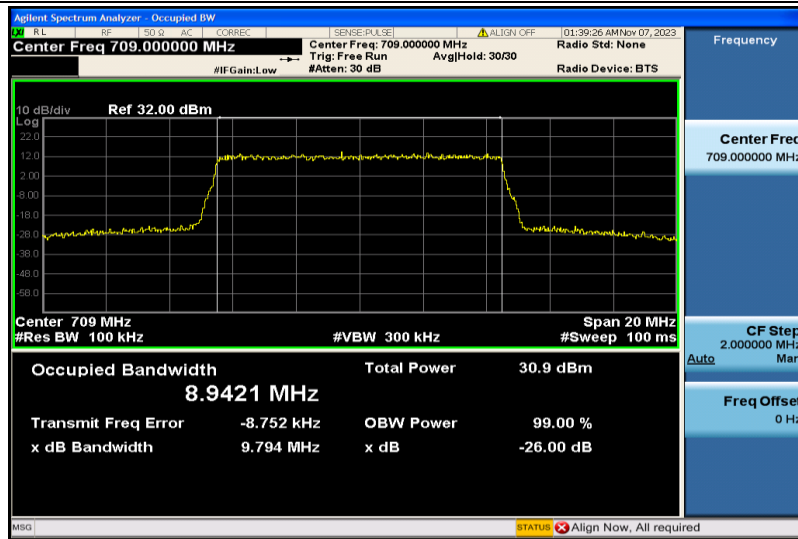
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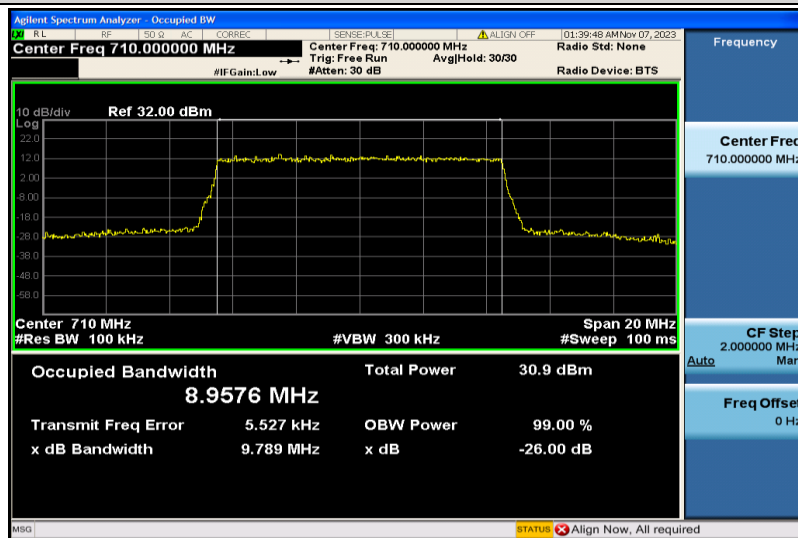
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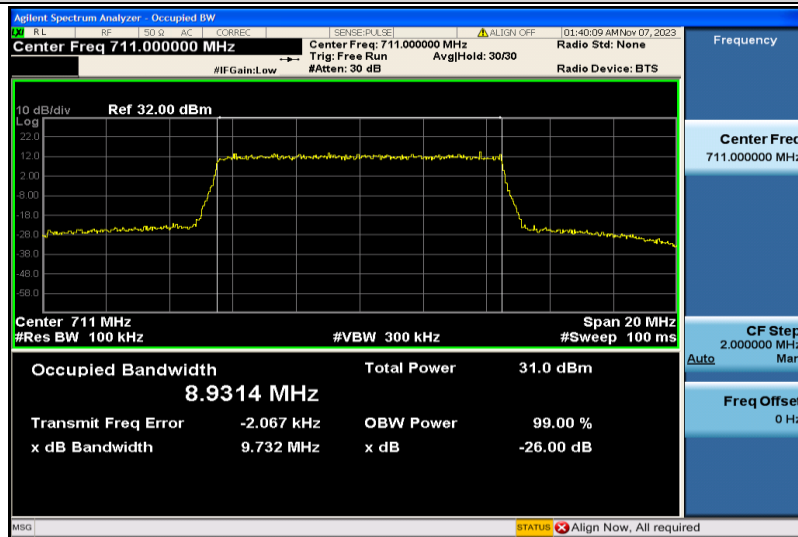
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Band17-10MHz-16QAM-23780-50RB#0-8.9421



Band17-10MHz-16QAM-23790-50RB#0-8.9576



Band17-10MHz-16QAM-23800-50RB#0-8.9314

8.4 Appendix D: Band Edge

Test Result

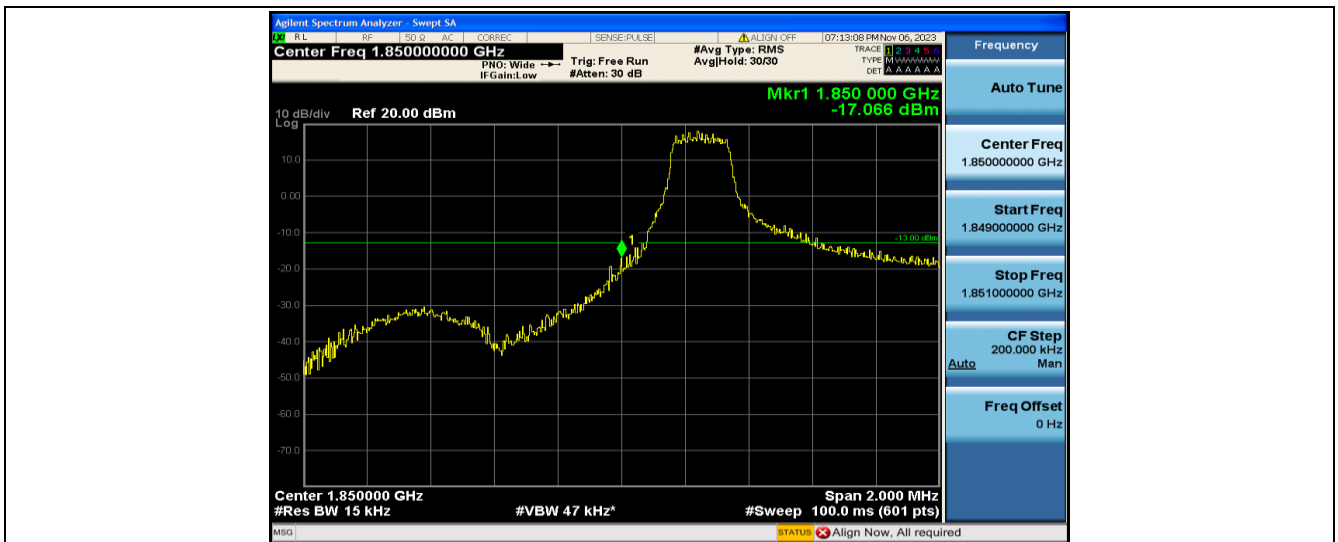
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-17.07	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-25.88	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-14.61	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-22.64	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-19.33	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-25.76	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-18.97	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-21.77	PASS
Band2	3MHz	QPSK	18615	1RB#0	-16.24	PASS
Band2	3MHz	QPSK	18615	15RB#0	-22.81	PASS
Band2	3MHz	QPSK	19185	1RB#14	-16.55	PASS
Band2	3MHz	QPSK	19185	15RB#0	-21.81	PASS
Band2	3MHz	16QAM	18615	1RB#0	-15.01	PASS
Band2	3MHz	16QAM	18615	15RB#0	-23.70	PASS
Band2	3MHz	16QAM	19185	1RB#14	-15.46	PASS
Band2	3MHz	16QAM	19185	15RB#0	-24.11	PASS
Band2	5MHz	QPSK	18625	1RB#0	-13.13	PASS
Band2	5MHz	QPSK	18625	25RB#0	-25.55	PASS
Band2	5MHz	QPSK	19175	1RB#24	-13.17	PASS
Band2	5MHz	QPSK	19175	25RB#0	-24.16	PASS
Band2	5MHz	16QAM	18625	1RB#0	-16.19	PASS
Band2	5MHz	16QAM	18625	25RB#0	-26.15	PASS
Band2	5MHz	16QAM	19175	1RB#24	-15.03	PASS
Band2	5MHz	16QAM	19175	25RB#0	-23.66	PASS
Band2	10MHz	QPSK	18650	1RB#0	-18.98	PASS
Band2	10MHz	QPSK	18650	50RB#0	-29.16	PASS
Band2	10MHz	QPSK	19150	1RB#49	-16.59	PASS
Band2	10MHz	QPSK	19150	50RB#0	-27.08	PASS
Band2	10MHz	16QAM	18650	1RB#0	-18.34	PASS
Band2	10MHz	16QAM	18650	50RB#0	-29.67	PASS
Band2	10MHz	16QAM	19150	1RB#49	-17.09	PASS
Band2	10MHz	16QAM	19150	50RB#0	-28.33	PASS
Band2	15MHz	QPSK	18675	1RB#0	-17.60	PASS
Band2	15MHz	QPSK	18675	75RB#0	-28.88	PASS
Band2	15MHz	QPSK	19125	1RB#74	-17.03	PASS
Band2	15MHz	QPSK	19125	75RB#0	-25.58	PASS
Band2	15MHz	16QAM	18675	1RB#0	-18.28	PASS
Band2	15MHz	16QAM	18675	75RB#0	-29.65	PASS

Band2	15MHz	16QAM	19125	1RB#74	-16.99	PASS
Band2	15MHz	16QAM	19125	75RB#0	-28.73	PASS
Band2	20MHz	QPSK	18700	1RB#0	-19.11	PASS
Band2	20MHz	QPSK	18700	100RB#0	-31.80	PASS
Band2	20MHz	QPSK	19100	1RB#99	-19.31	PASS
Band2	20MHz	QPSK	19100	100RB#0	-28.87	PASS
Band2	20MHz	16QAM	18700	1RB#0	-20.16	PASS
Band2	20MHz	16QAM	18700	100RB#0	-31.74	PASS
Band2	20MHz	16QAM	19100	1RB#99	-19.86	PASS
Band2	20MHz	16QAM	19100	100RB#0	-30.40	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-16.00	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-28.15	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-23.46	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-28.72	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-19.68	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-29.19	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-23.08	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-28.20	PASS
Band4	3MHz	QPSK	19965	1RB#0	-17.02	PASS
Band4	3MHz	QPSK	19965	15RB#0	-23.20	PASS
Band4	3MHz	QPSK	20385	1RB#14	-17.20	PASS
Band4	3MHz	QPSK	20385	15RB#0	-23.74	PASS
Band4	3MHz	16QAM	19965	1RB#0	-16.03	PASS
Band4	3MHz	16QAM	19965	15RB#0	-25.78	PASS
Band4	3MHz	16QAM	20385	1RB#14	-16.35	PASS
Band4	3MHz	16QAM	20385	15RB#0	-25.18	PASS
Band4	5MHz	QPSK	19975	1RB#0	-14.10	PASS
Band4	5MHz	QPSK	19975	25RB#0	-26.64	PASS
Band4	5MHz	QPSK	20375	1RB#24	-15.90	PASS
Band4	5MHz	QPSK	20375	25RB#0	-27.44	PASS
Band4	5MHz	16QAM	19975	1RB#0	-16.39	PASS
Band4	5MHz	16QAM	19975	25RB#0	-26.59	PASS
Band4	5MHz	16QAM	20375	1RB#24	-18.05	PASS
Band4	5MHz	16QAM	20375	25RB#0	-26.06	PASS
Band4	10MHz	QPSK	20000	1RB#0	-19.49	PASS
Band4	10MHz	QPSK	20000	50RB#0	-31.11	PASS
Band4	10MHz	QPSK	20350	1RB#49	-18.99	PASS
Band4	10MHz	QPSK	20350	50RB#0	-29.81	PASS
Band4	10MHz	16QAM	20000	1RB#0	-18.52	PASS
Band4	10MHz	16QAM	20000	50RB#0	-30.74	PASS
Band4	10MHz	16QAM	20350	1RB#49	-19.25	PASS
Band4	10MHz	16QAM	20350	50RB#0	-29.98	PASS
Band4	15MHz	QPSK	20025	1RB#0	-17.47	PASS
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Band4	15MHz	QPSK	20325	1RB#74	-18.44	PASS

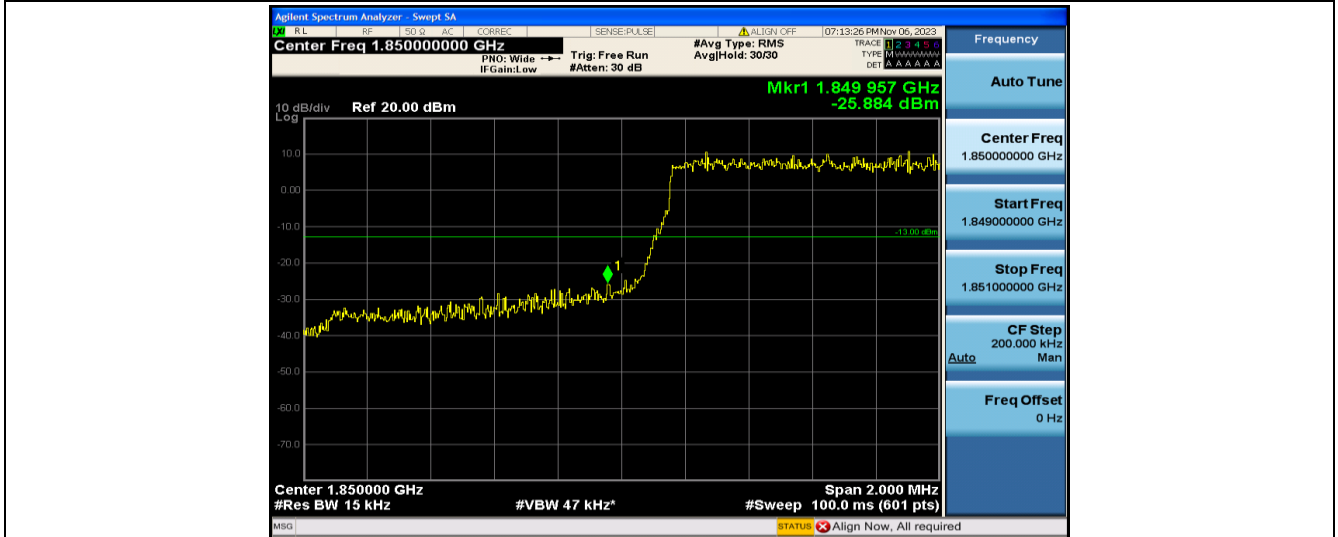
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Band4	15MHz	16QAM	20025	75RB#0	-30.60	PASS
Band4	15MHz	16QAM	20325	1RB#74	-18.59	PASS
Band4	15MHz	16QAM	20325	75RB#0	-29.85	PASS
Band4	20MHz	QPSK	20050	1RB#0	-21.67	PASS
Band4	20MHz	QPSK	20050	100RB#0	-32.82	PASS
Band4	20MHz	QPSK	20300	1RB#99	-21.45	PASS
Band4	20MHz	QPSK	20300	100RB#0	-32.62	PASS
Band4	20MHz	16QAM	20050	1RB#0	-21.36	PASS
Band4	20MHz	16QAM	20050	100RB#0	-33.66	PASS
Band4	20MHz	16QAM	20300	1RB#99	-21.90	PASS
Band4	20MHz	16QAM	20300	100RB#0	-32.76	PASS
Band7	5MHz	QPSK	20775	1RB#0	-60.39,-38.36,-38.22,-15.68	PASS
Band7	5MHz	QPSK	20775	25RB#0	-50.73,-43.86,-40.90,-23.84	PASS
Band7	5MHz	QPSK	21425	1RB#24	-50.08,-55.25,-40.17,-16.18	PASS
Band7	5MHz	QPSK	21425	25RB#0	-40.08,-41.04,-34.68,-26.89	PASS
Band7	5MHz	16QAM	20775	1RB#0	-60.62,-41.05,-41.56,-15.07	PASS
Band7	5MHz	16QAM	20775	25RB#0	-51.75,-43.38,-39.44,-29.70	PASS
Band7	5MHz	16QAM	21425	1RB#24	-51.18,-56.24,-43.34,-18.32	PASS
Band7	5MHz	16QAM	21425	25RB#0	-41.93,-41.28,-34.28,-27.90	PASS
Band7	10MHz	QPSK	20800	1RB#0	-57.94,-35.16,-42.39,-19.53	PASS
Band7	10MHz	QPSK	20800	50RB#0	-45.80,-42.32,-41.20,-30.61	PASS
Band7	10MHz	QPSK	21400	1RB#49	-54.00,-38.49,-39.50,-18.80	PASS
Band7	10MHz	QPSK	21400	50RB#0	-43.70,-34.86,-35.00,-31.32	PASS
Band7	10MHz	16QAM	20800	1RB#0	-51.71,-34.54,-44.36,-19.60	PASS
Band7	10MHz	16QAM	20800	50RB#0	-46.03,-42.17,-40.97,-32.92	PASS
Band7	10MHz	16QAM	21400	1RB#49	-52.88,-36.77,-38.71,-19.44	PASS
Band7	10MHz	16QAM	21400	50RB#0	-41.87,-37.14,-36.14,-30.51	PASS
Band7	15MHz	QPSK	20825	1RB#0	-36.56,-41.17,-42.85,-18.83	PASS
Band7	15MHz	QPSK	20825	75RB#0	-41.65,-40.03,-39.58,-32.23	PASS
Band7	15MHz	QPSK	21375	1RB#74	-57.90,-37.42,-44.13,-18.82	PASS
Band7	15MHz	QPSK	21375	75RB#0	-45.54,-32.42,-32.04,-30.43	PASS
Band7	15MHz	16QAM	20825	1RB#0	-34.14,-42.55,-47.26,-20.32	PASS
Band7	15MHz	16QAM	20825	75RB#0	-43.34,-41.21,-40.06,-33.25	PASS
Band7	15MHz	16QAM	21375	1RB#74	-55.15,-38.59,-44.80,-19.82	PASS
Band7	15MHz	16QAM	21375	75RB#0	-45.86,-34.58,-35.38,-32.03	PASS
Band7	20MHz	QPSK	20850	1RB#0	-37.26,-37.70,-41.43,-22.81	PASS
Band7	20MHz	QPSK	20850	100RB#0	-42.83,-39.79,-39.52,-35.38	PASS
Band7	20MHz	QPSK	21350	1RB#99	-57.28,-37.00,-39.68,-22.04	PASS
Band7	20MHz	QPSK	21350	100RB#0	-50.22,-36.34,-34.60,-33.47	PASS
Band7	20MHz	16QAM	20850	1RB#0	-40.00,-38.24,-43.67,-21.47	PASS
Band7	20MHz	16QAM	20850	100RB#0	-43.78,-40.69,-39.62,-35.51	PASS
Band7	20MHz	16QAM	21350	1RB#99	-56.44,-36.47,-38.08,-21.41	PASS
Band7	20MHz	16QAM	21350	100RB#0	-48.84,-36.25,-35.27,-33.93	PASS

Band17	5MHz	QPSK	23755	1RB#0	-15.71	PASS
Band17	5MHz	QPSK	23755	25RB#0	-23.69	PASS
Band17	5MHz	QPSK	23825	1RB#24	-16.32	PASS
Band17	5MHz	QPSK	23825	25RB#0	-27.41	PASS
Band17	5MHz	16QAM	23755	1RB#0	-16.68	PASS
Band17	5MHz	16QAM	23755	25RB#0	-25.81	PASS
Band17	5MHz	16QAM	23825	1RB#24	-15.92	PASS
Band17	5MHz	16QAM	23825	25RB#0	-28.12	PASS
Band17	10MHz	QPSK	23780	1RB#0	-18.45	PASS
Band17	10MHz	QPSK	23780	50RB#0	-28.91	PASS
Band17	10MHz	QPSK	23800	1RB#49	-18.83	PASS
Band17	10MHz	QPSK	23800	50RB#0	-29.49	PASS
Band17	10MHz	16QAM	23780	1RB#0	-19.43	PASS
Band17	10MHz	16QAM	23780	50RB#0	-28.34	PASS
Band17	10MHz	16QAM	23800	1RB#49	-18.83	PASS
Band17	10MHz	16QAM	23800	50RB#0	-29.39	PASS

Test Graphs



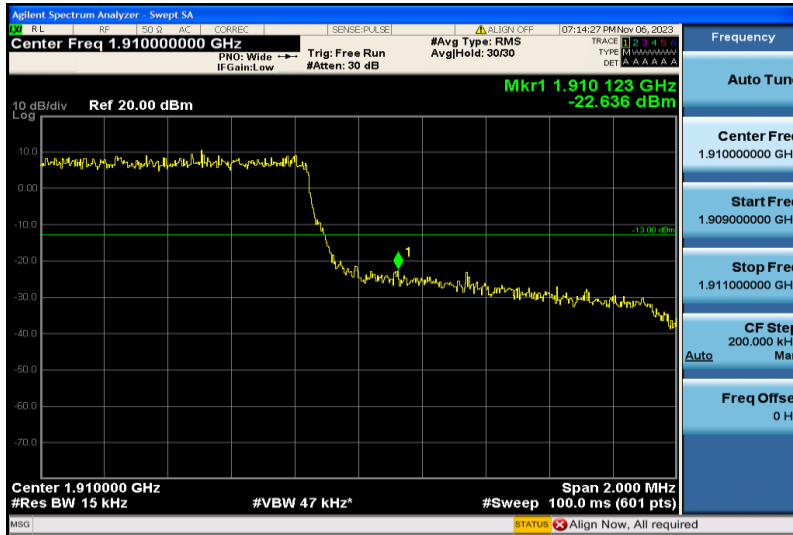
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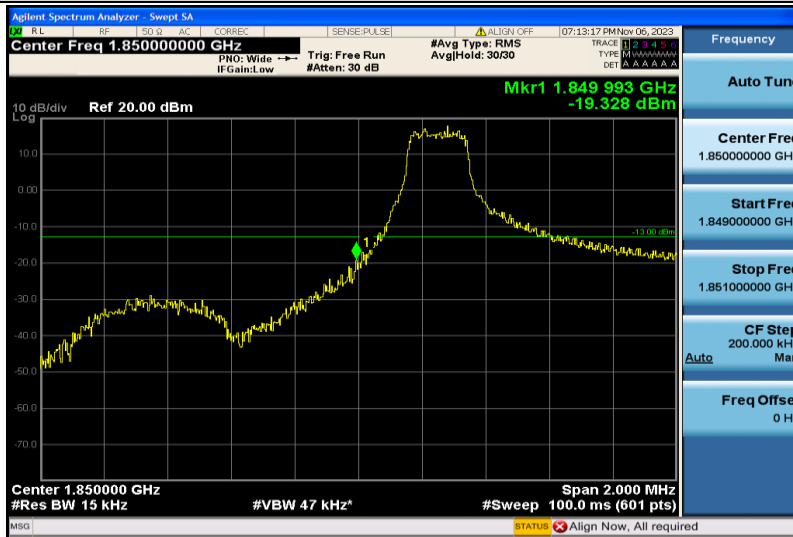
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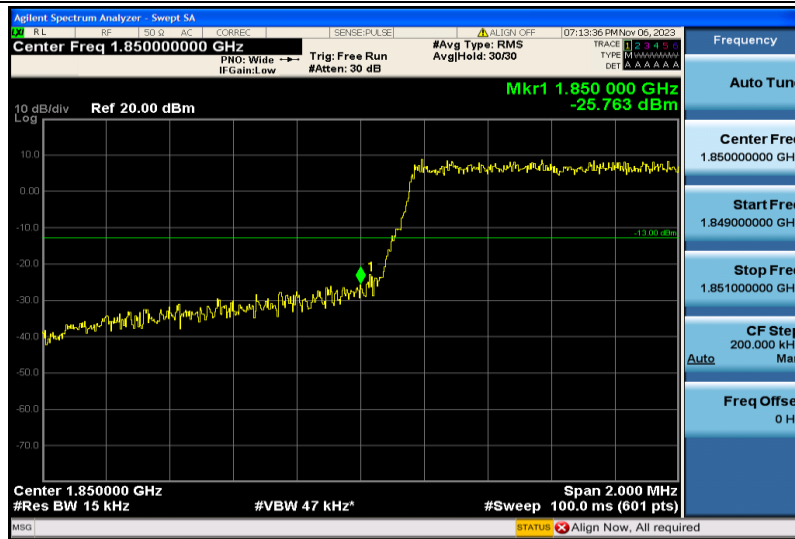
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Band2-1.4MHz-QPSK-19193-6RB#0



Band2-1.4MHz-16QAM-18607-1RB#0



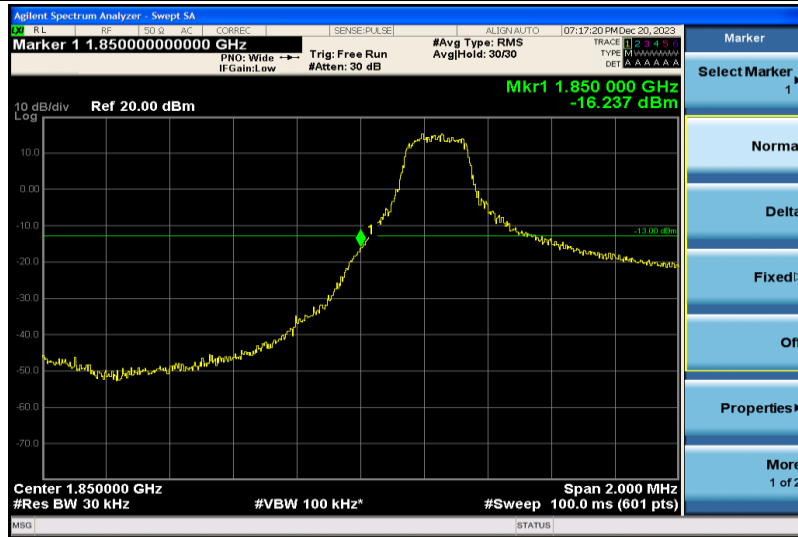
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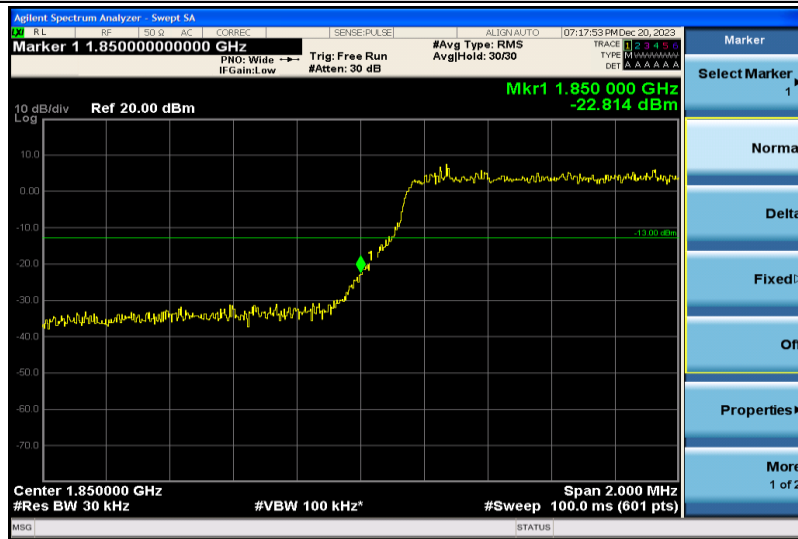
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Band2-3MHz-QPSK-18615-1RB#0



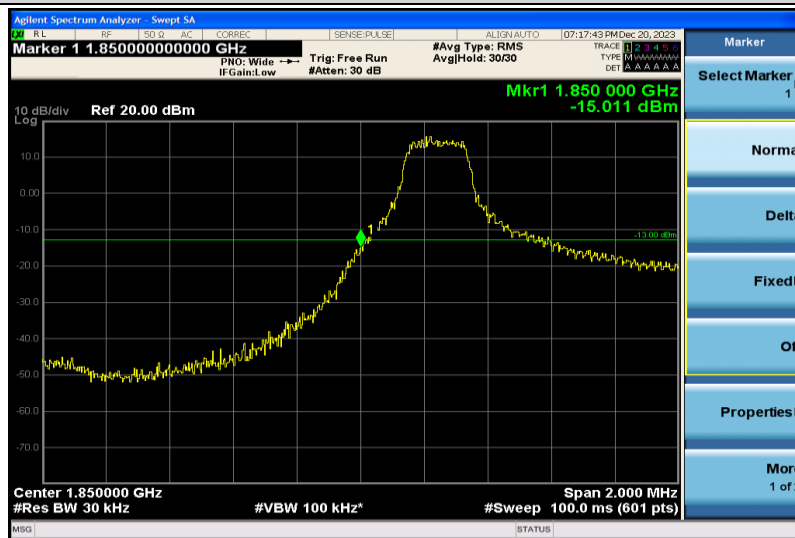
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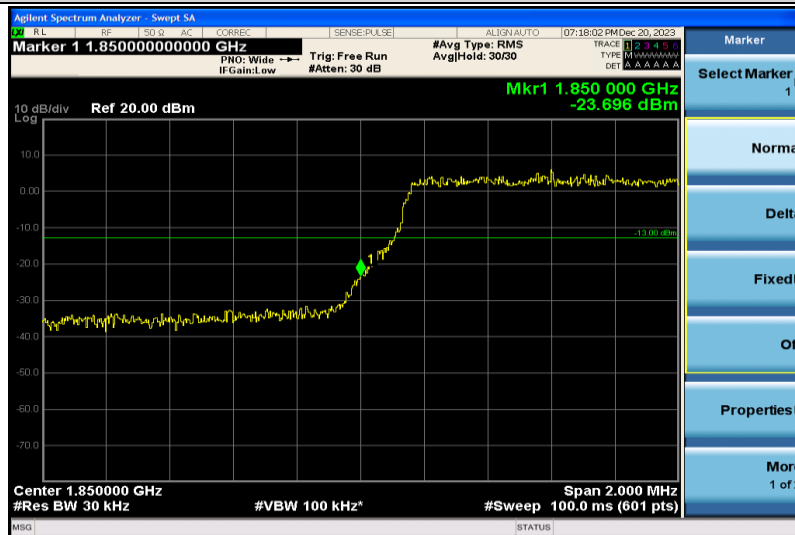
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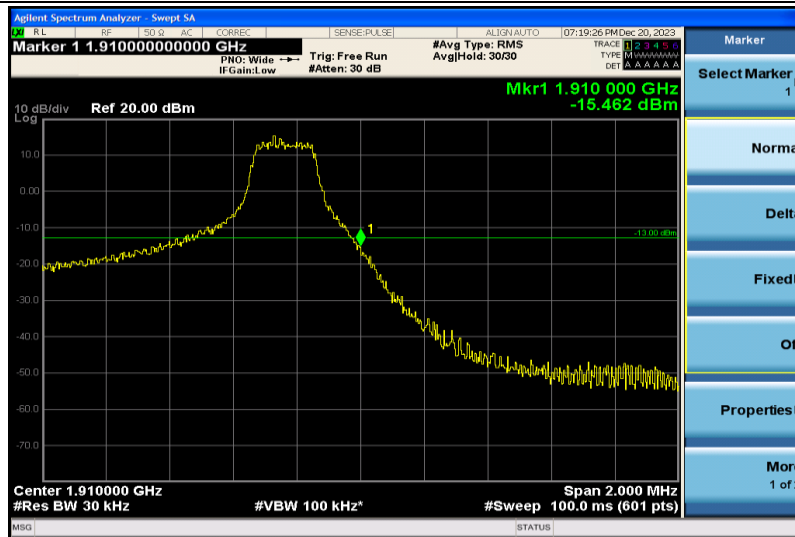
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Band2-3MHz-16QAM-18615-1RB#0



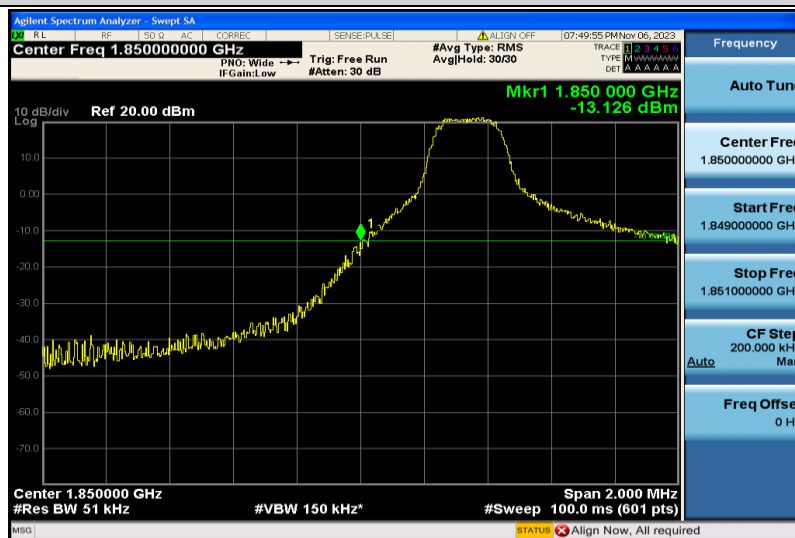
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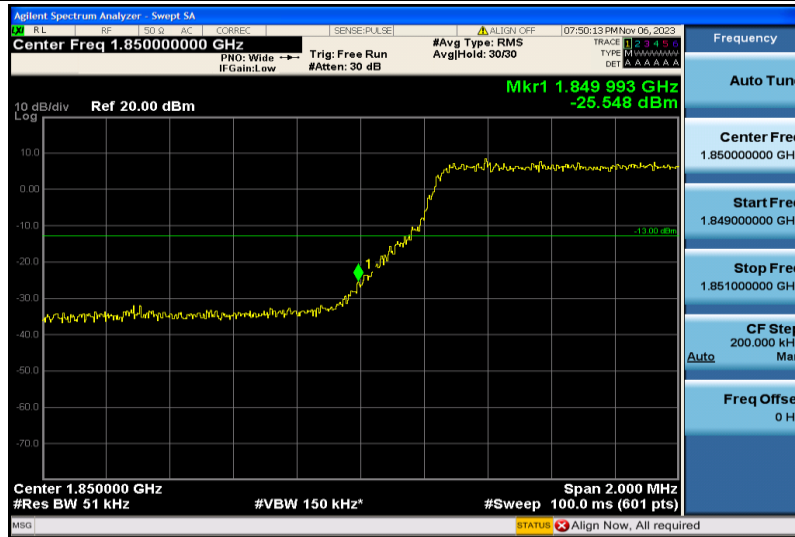
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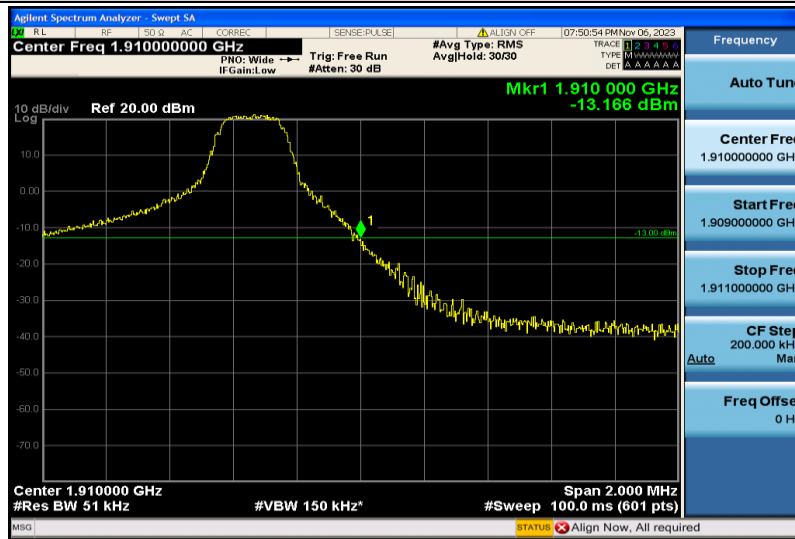
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Band2-5MHz-QPSK-18625-1RB#0



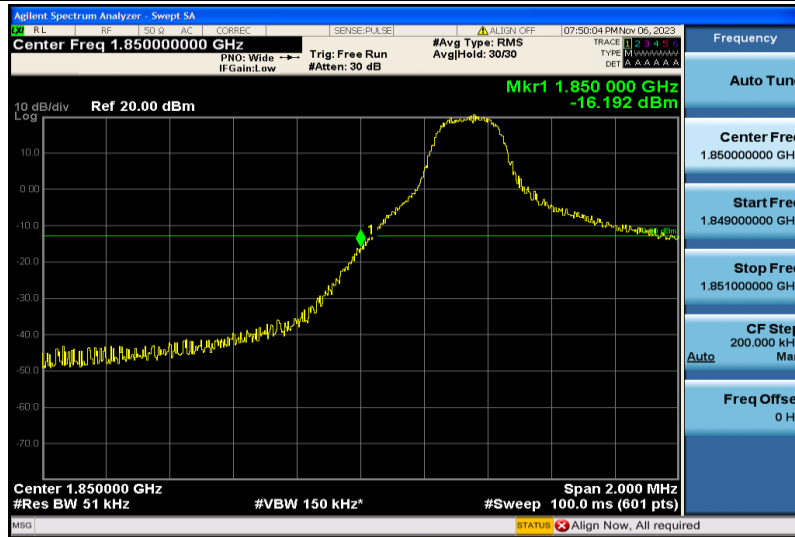
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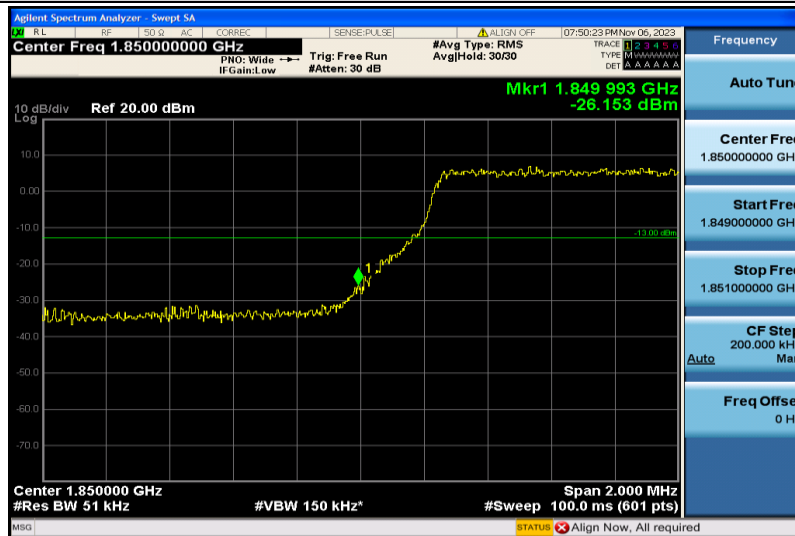
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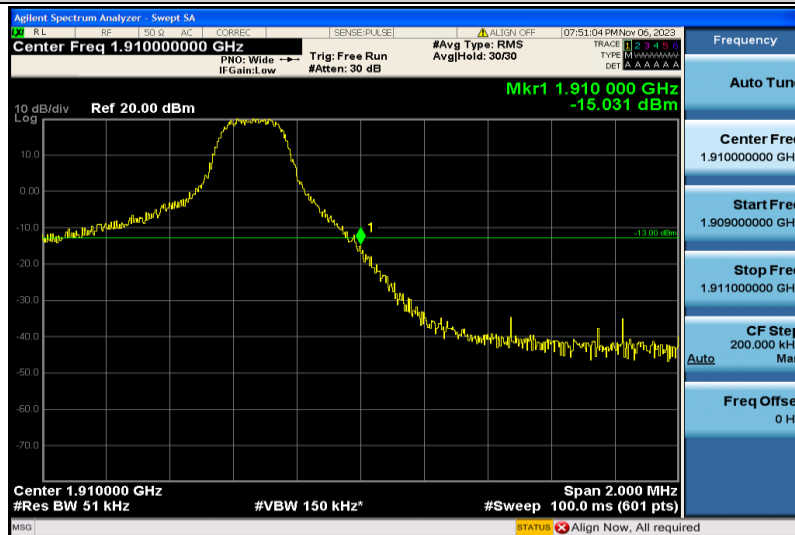
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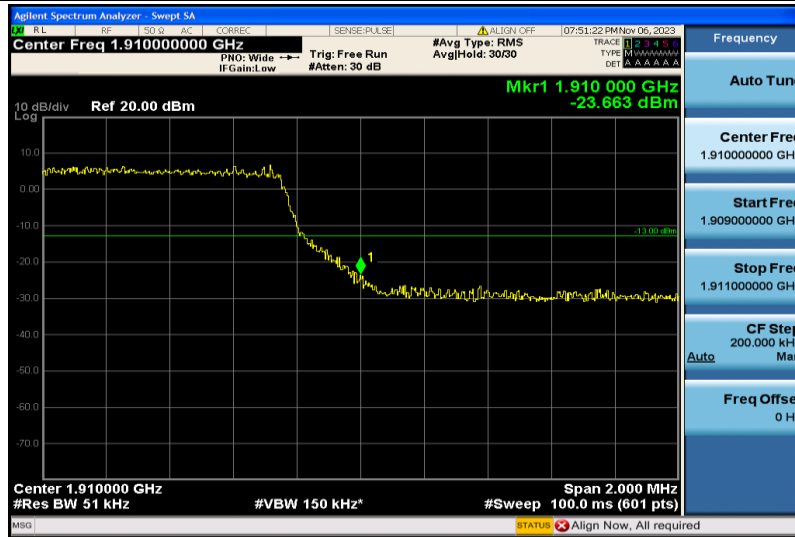
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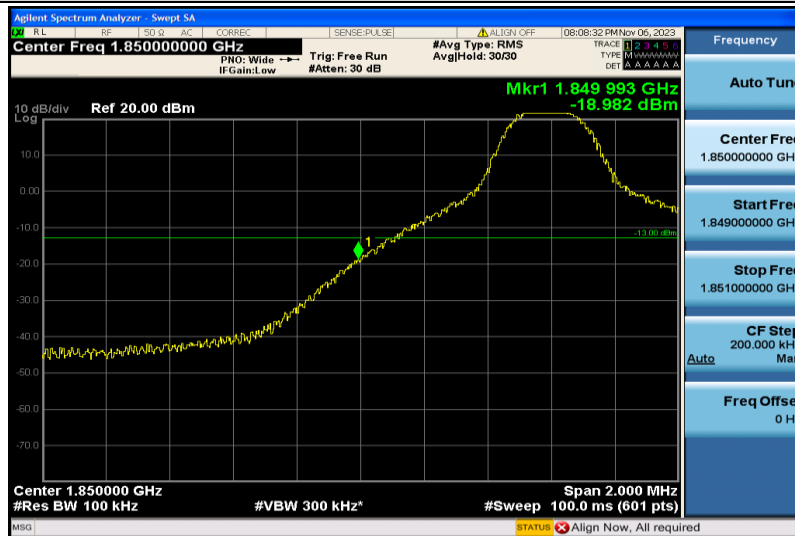
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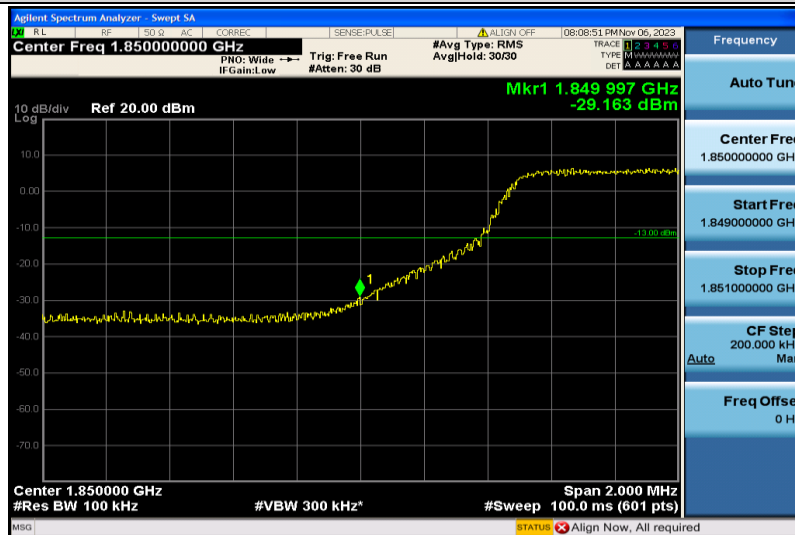
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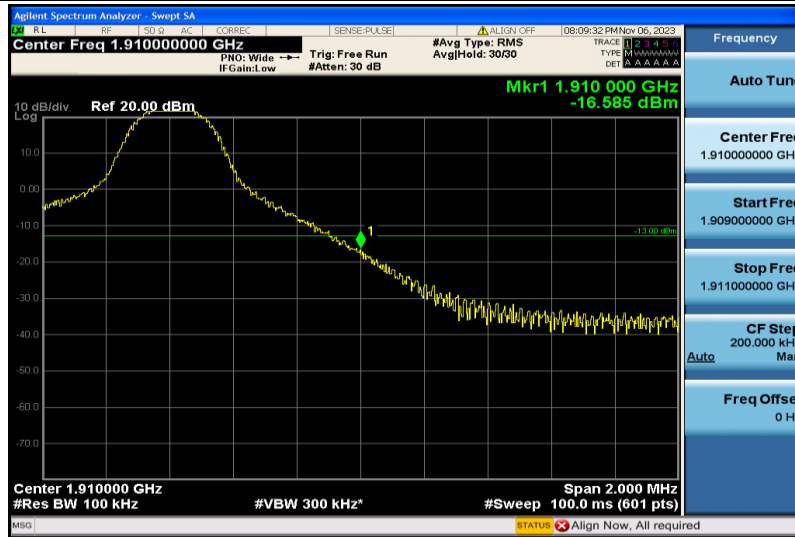
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Band2-10MHz-QPSK-18650-1RB#0



Band2-10MHz-QPSK-18650-50RB#0



Band2-10MHz-QPSK-19150-1RB#49



Band2-10MHz-QPSK-19150-50RB#0



Band2-10MHz-16QAM-18650-1RB#0