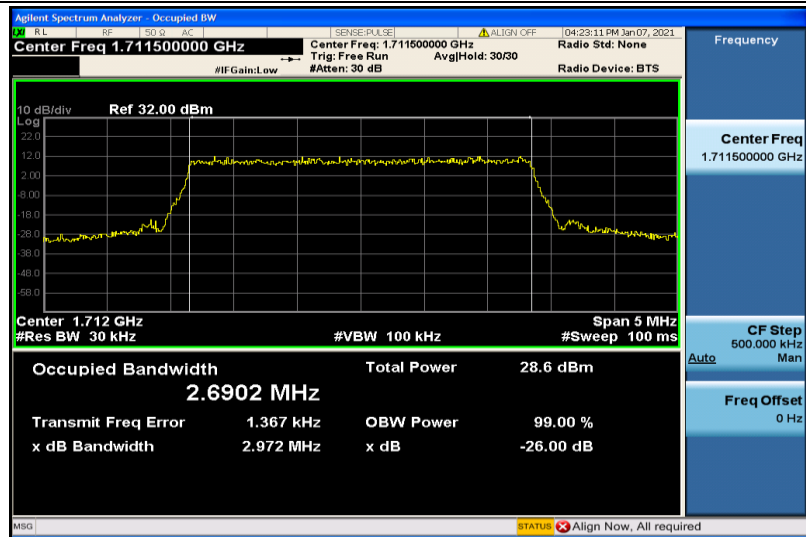
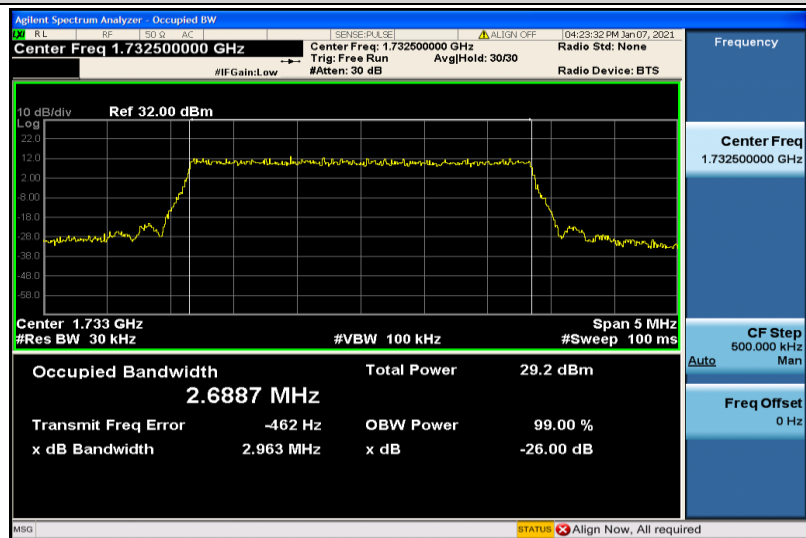
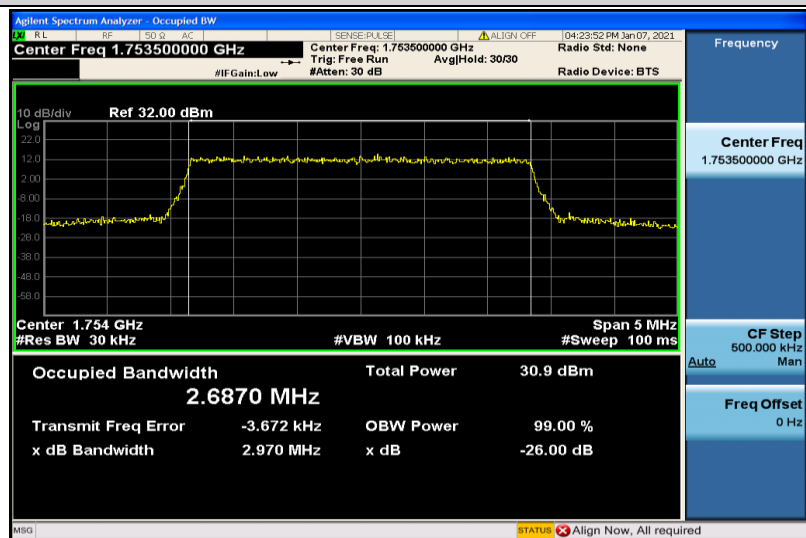




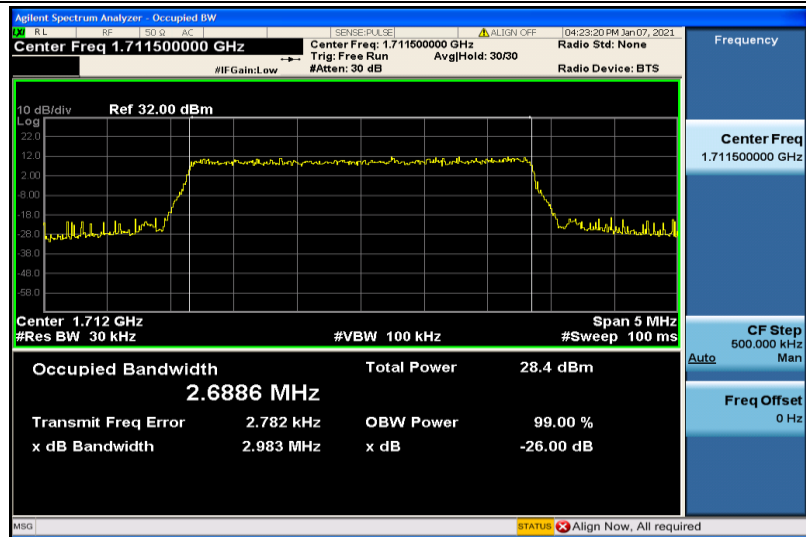
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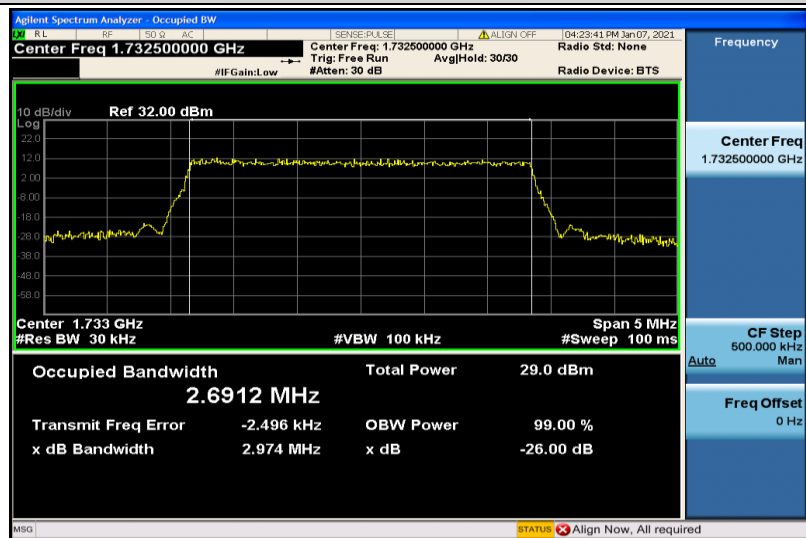
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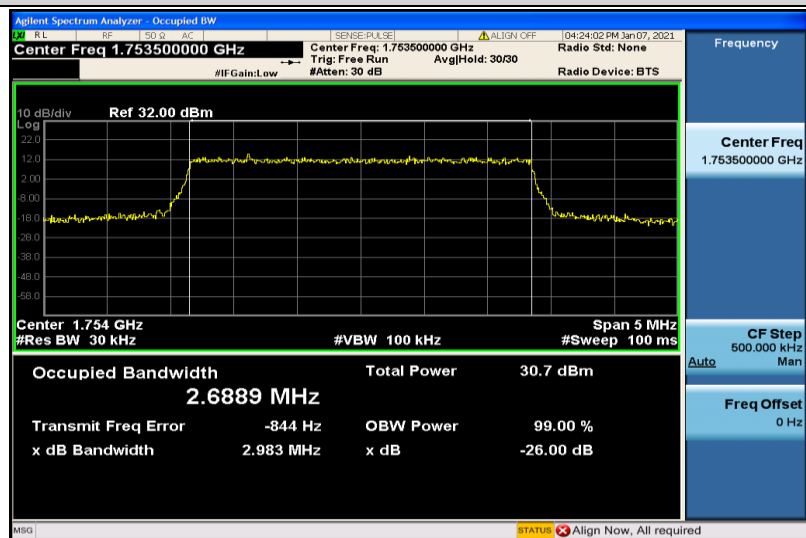
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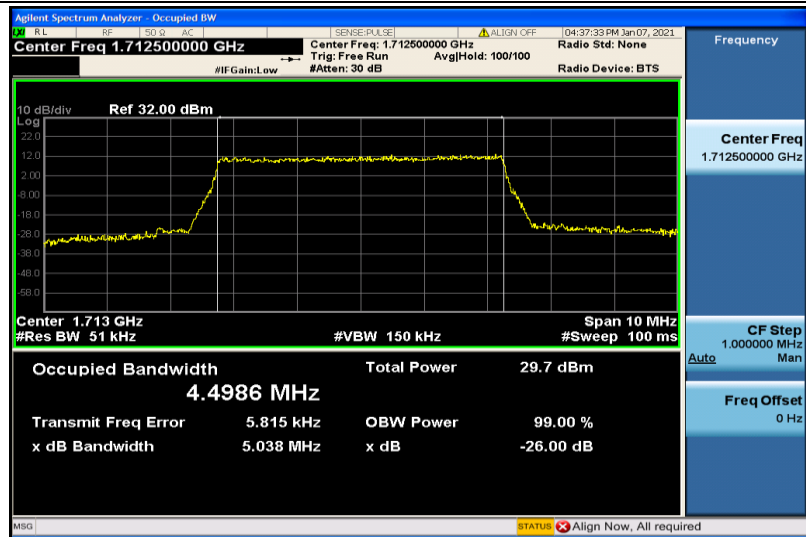
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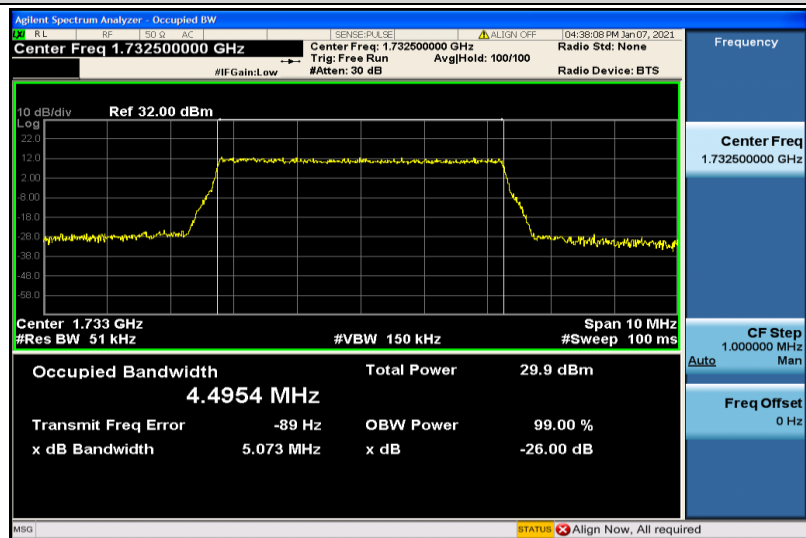
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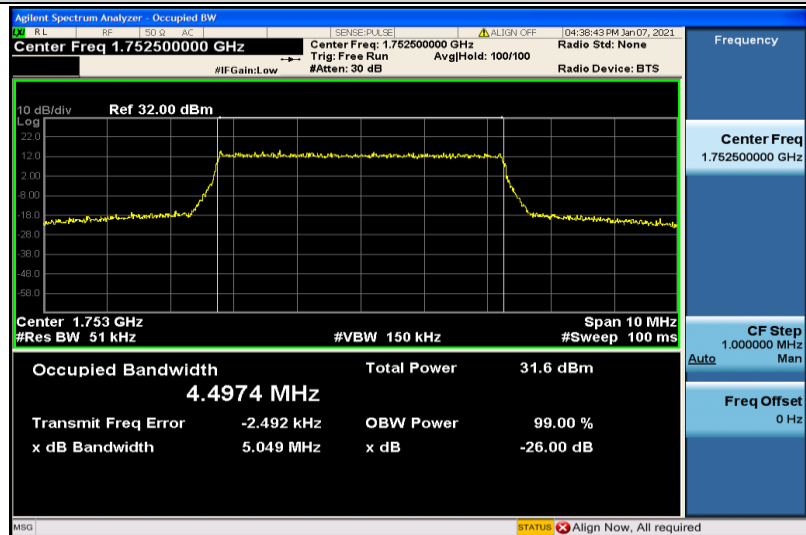
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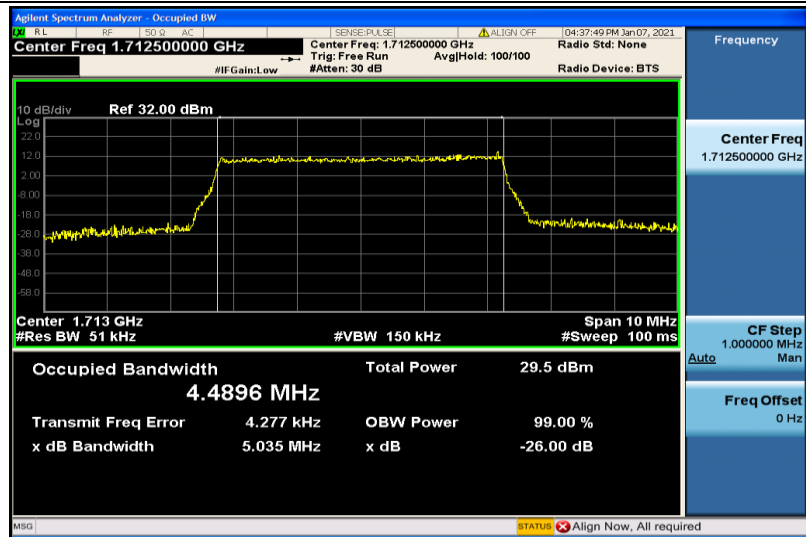
Band4-5MHz-QPSK-19975-25RB#0-4.4986



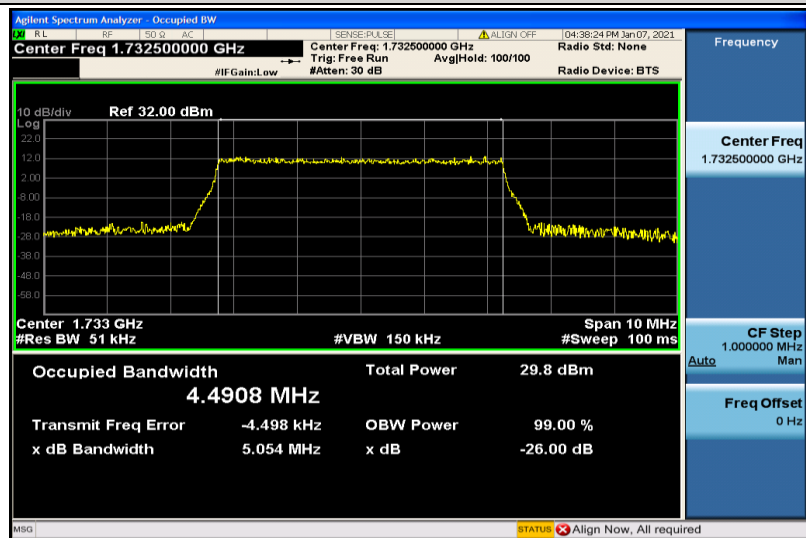
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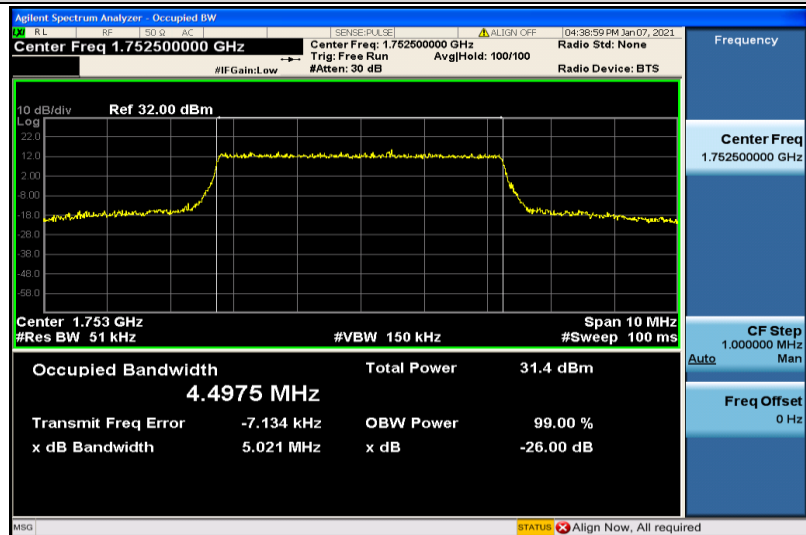
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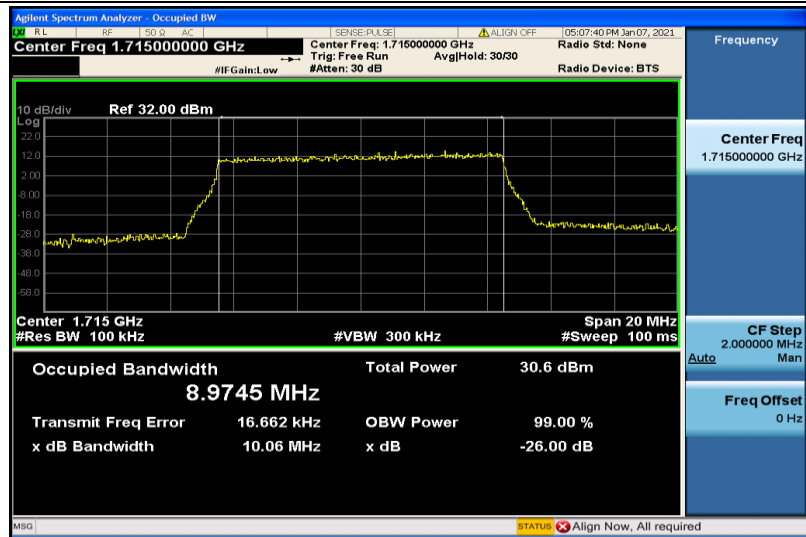
Band4-5MHz-16QAM-19975-25RB#0-4.4896



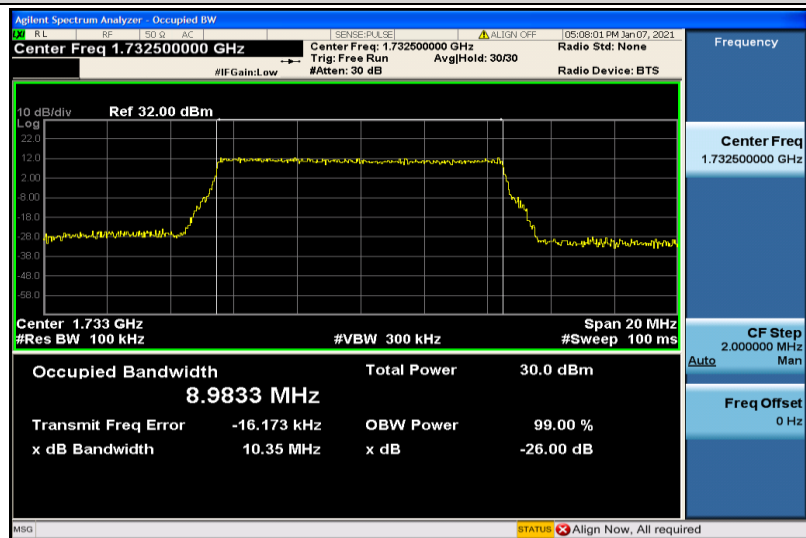
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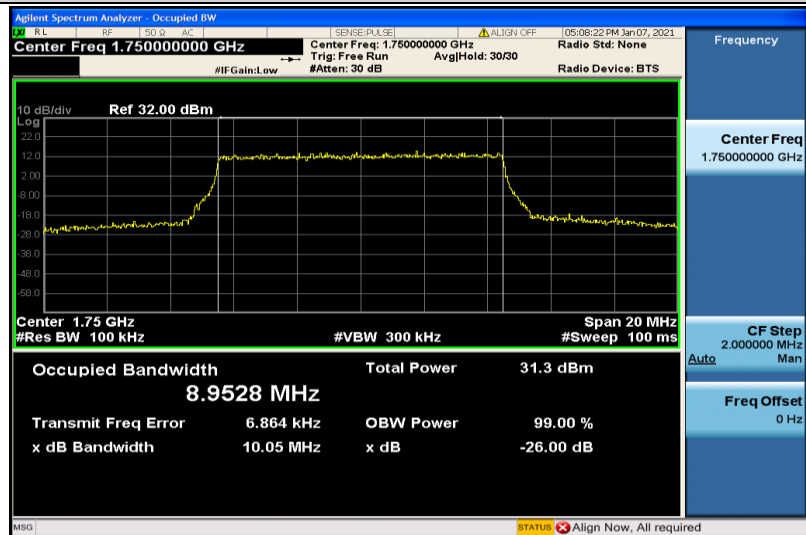
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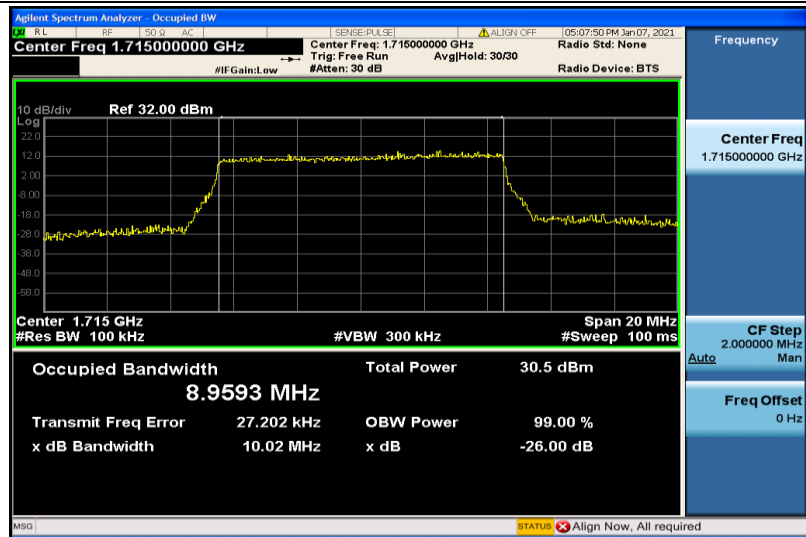
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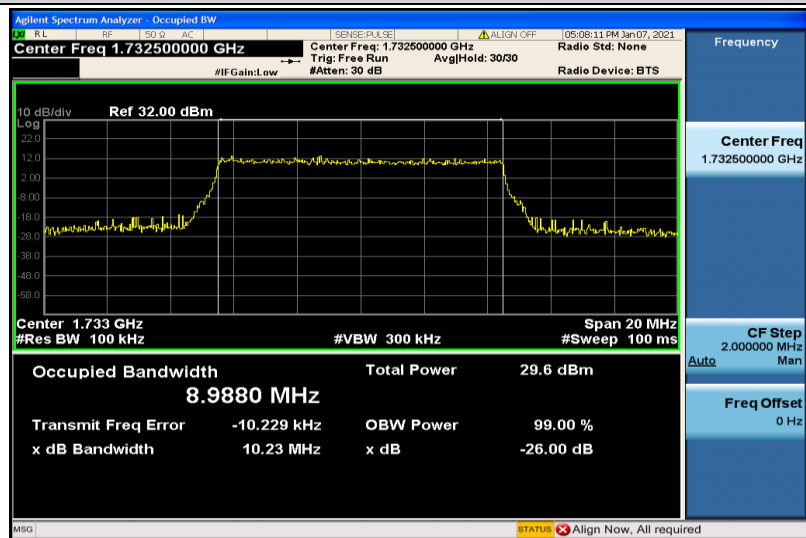
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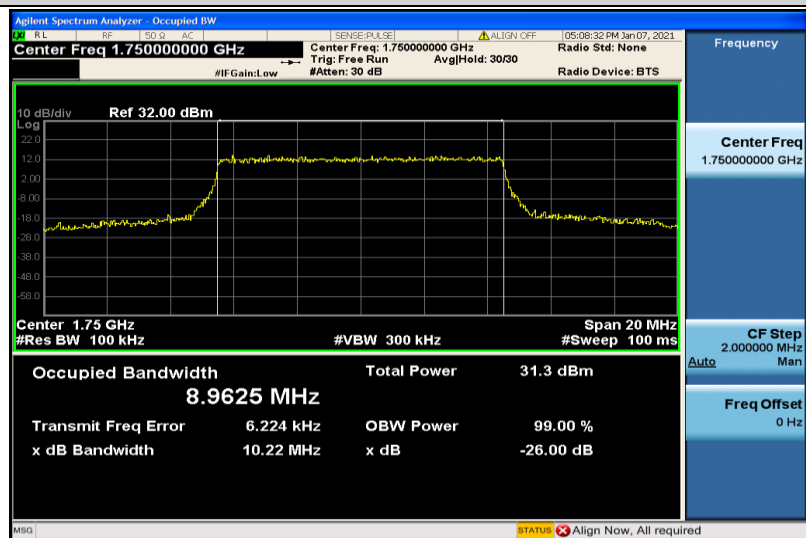
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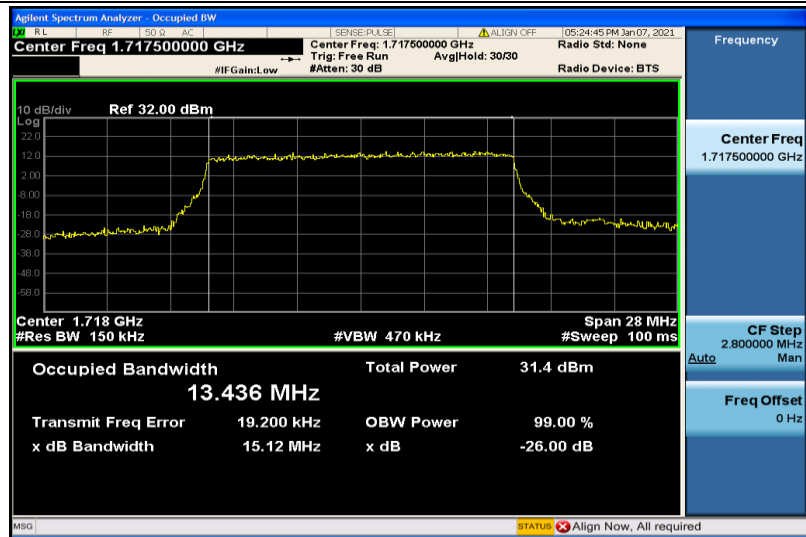
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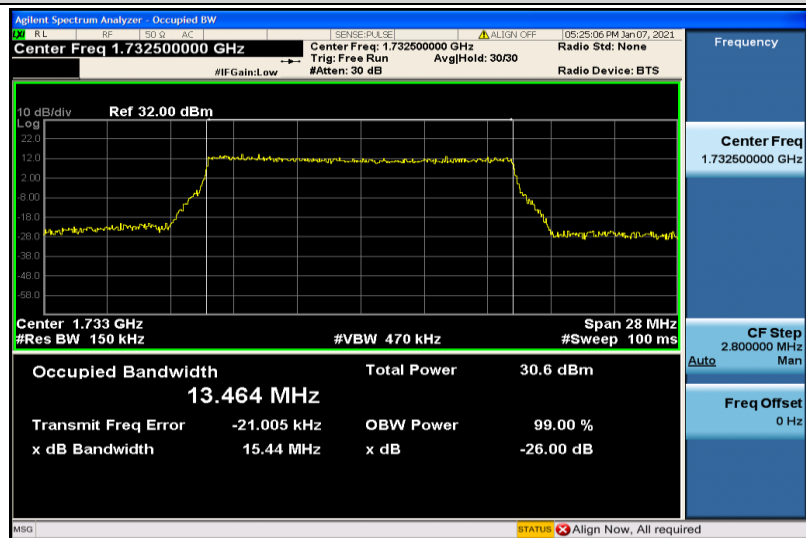
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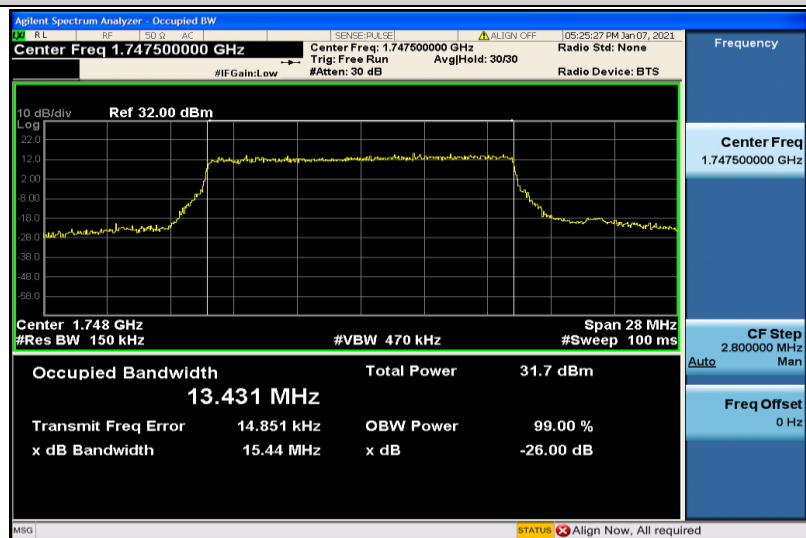
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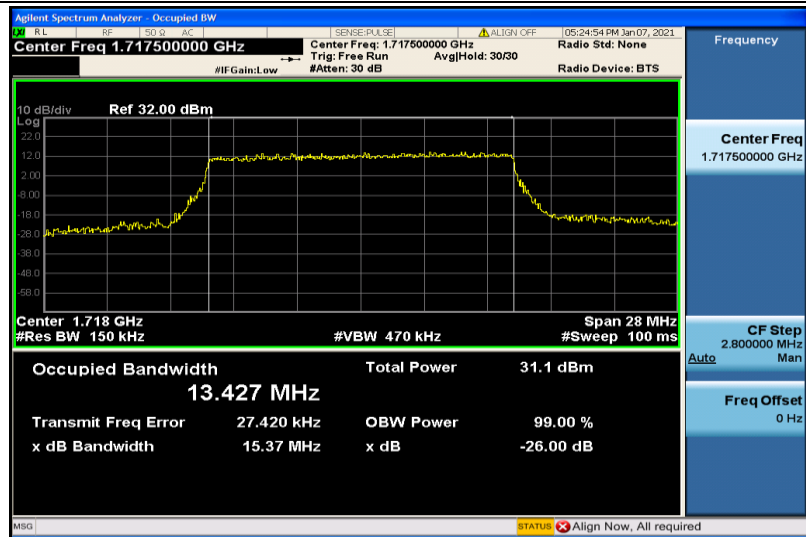
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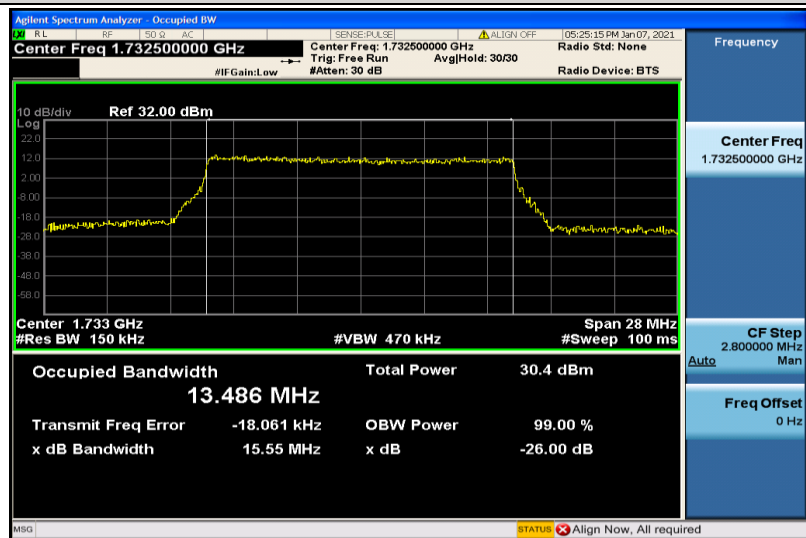
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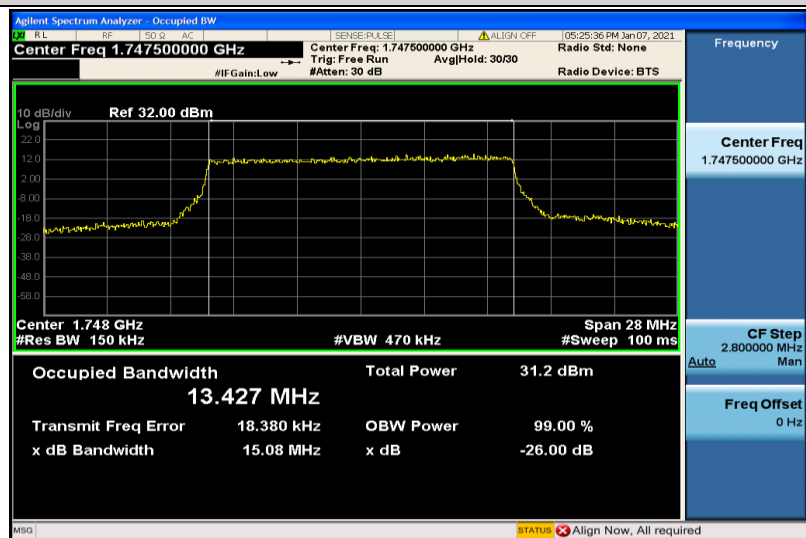
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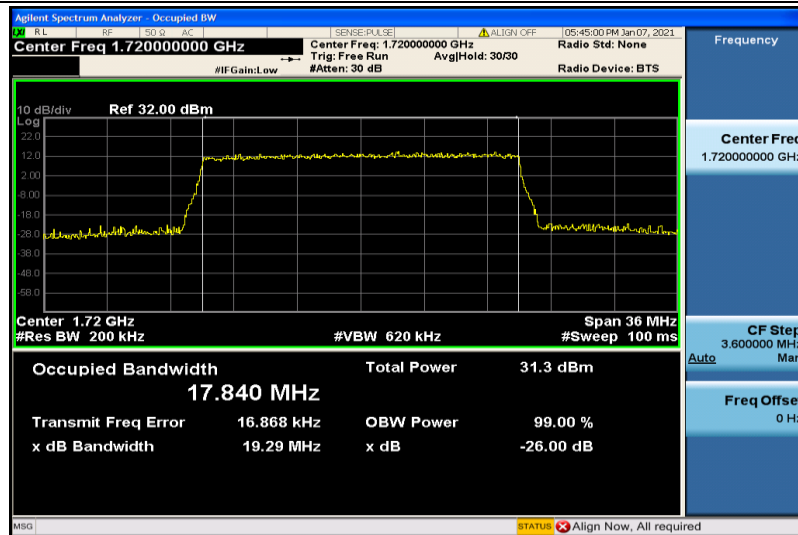
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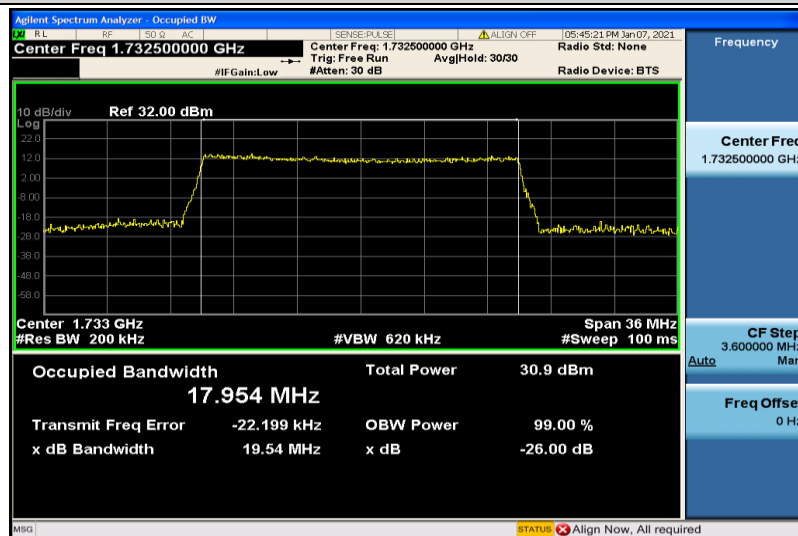
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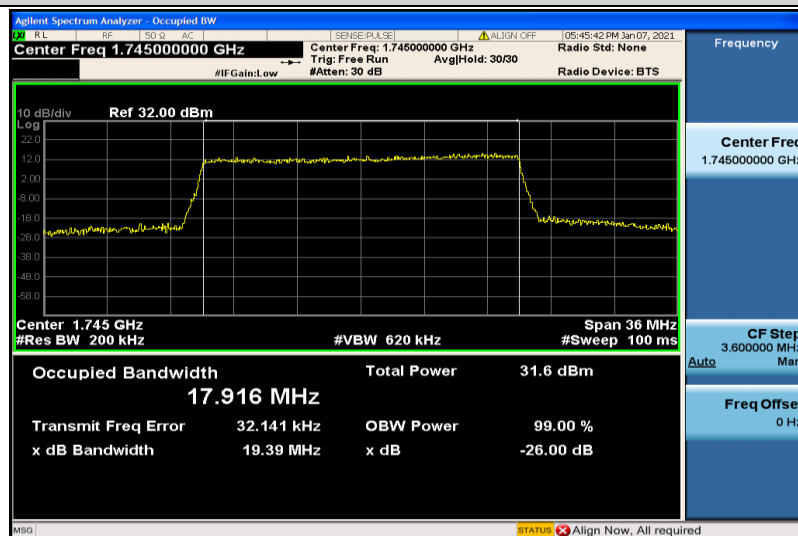
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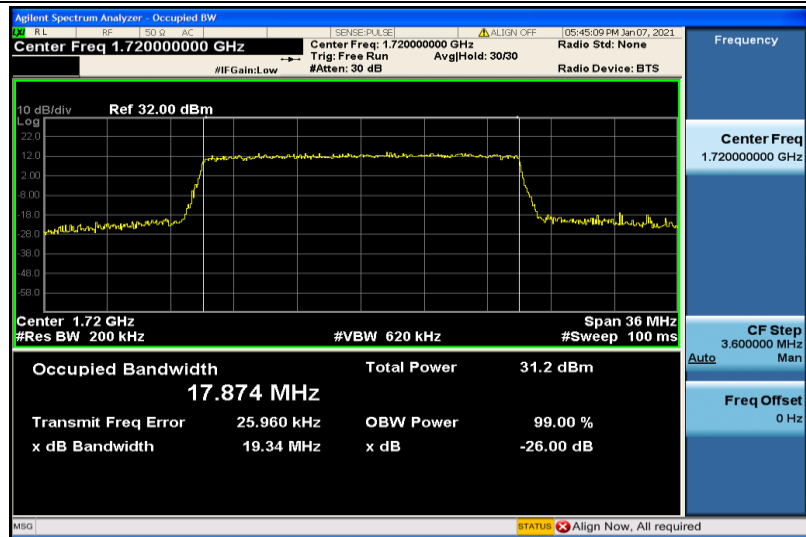
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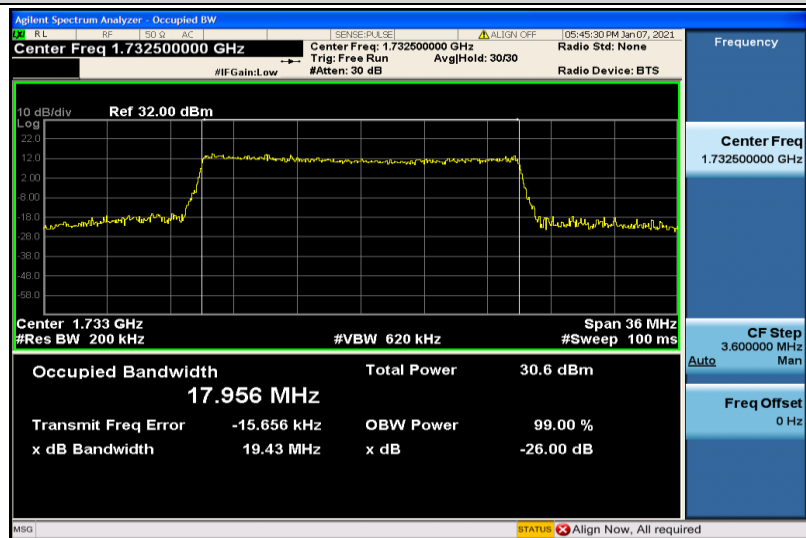
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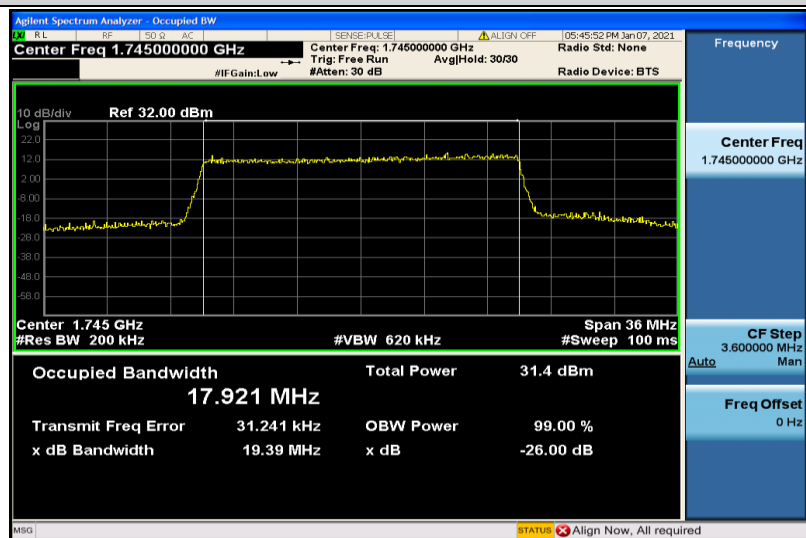
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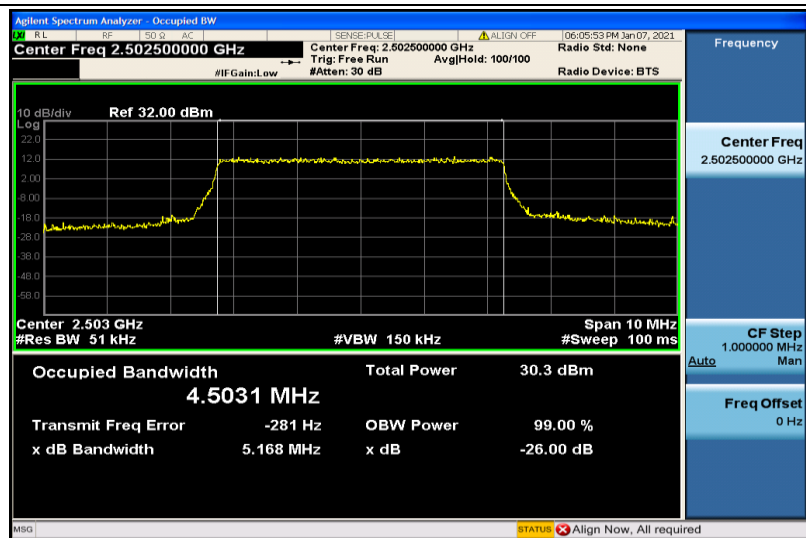
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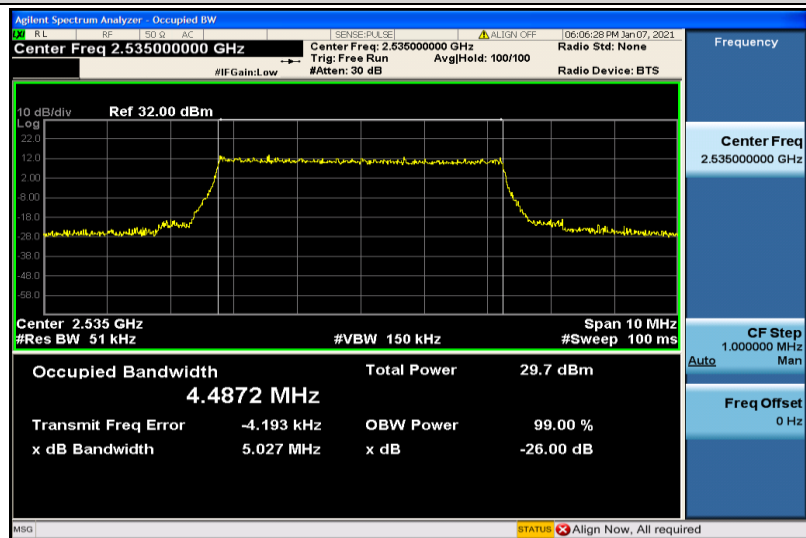
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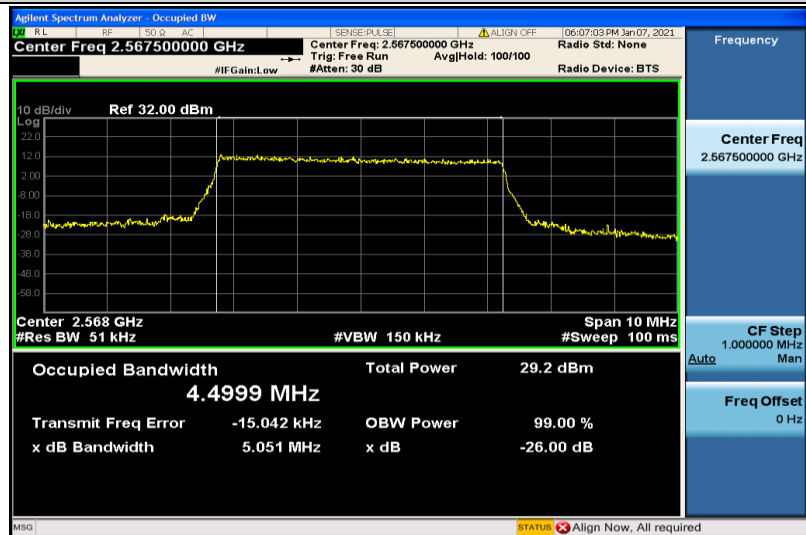
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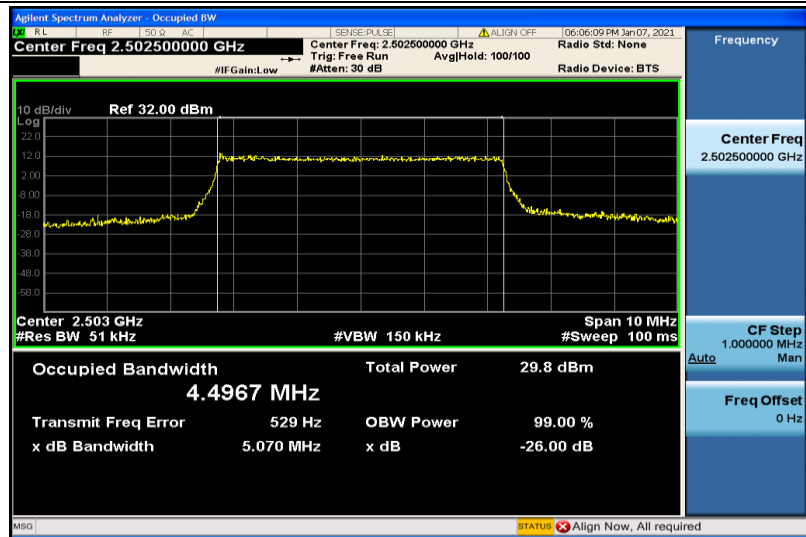
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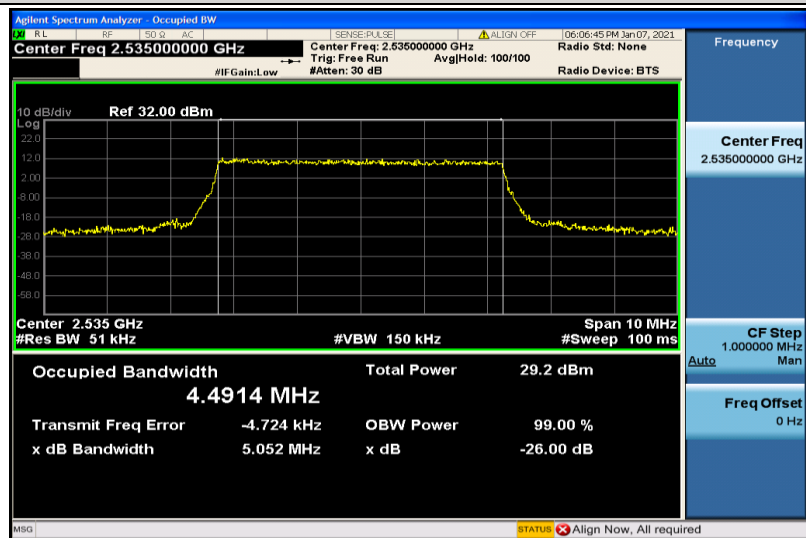
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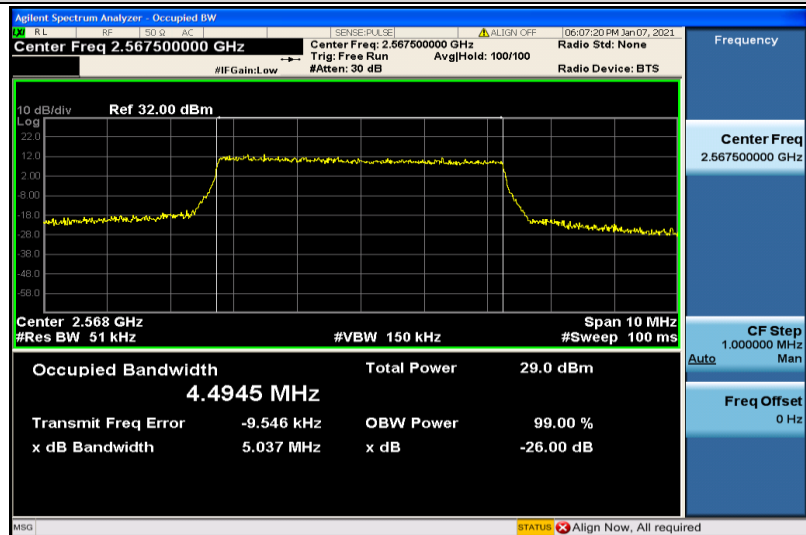
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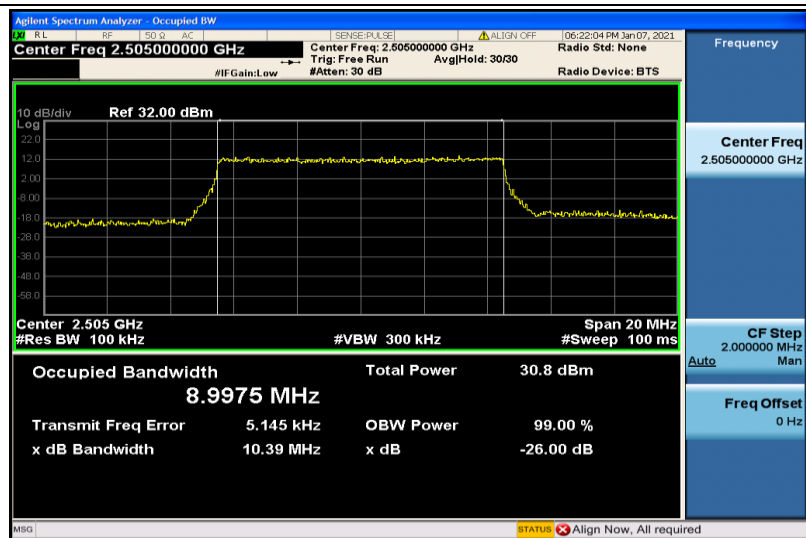
Band7-5MHz-16QAM-20775-25RB#0-4.4967



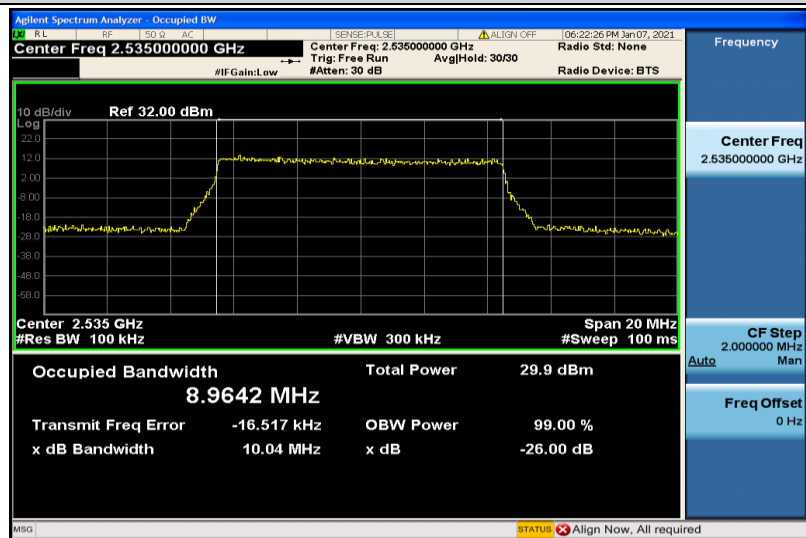
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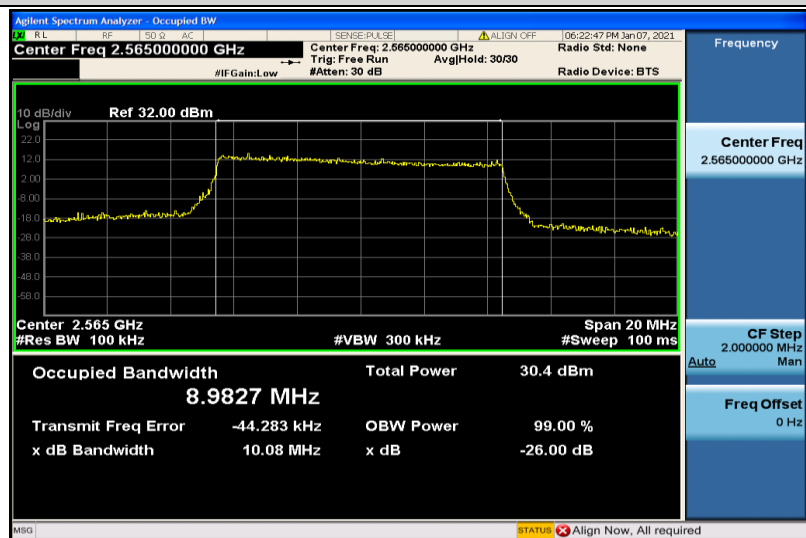
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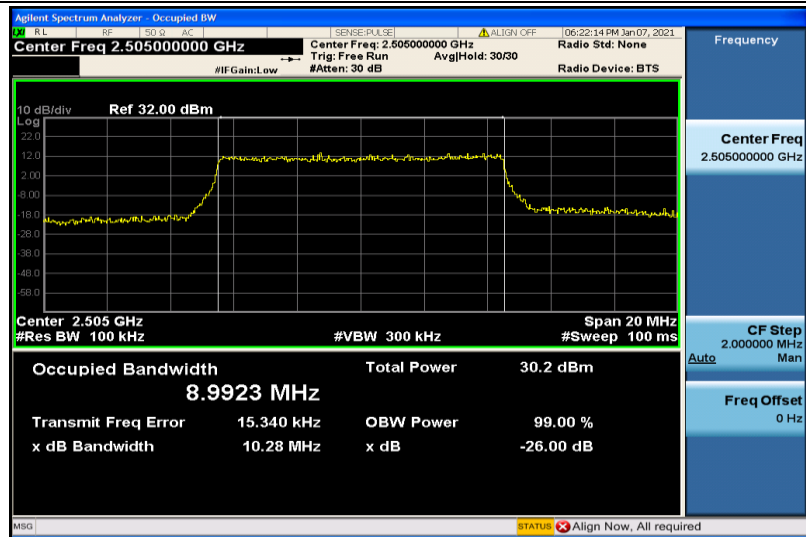
Band7-10MHz-QPSK-20800-50RB#0-8.9975



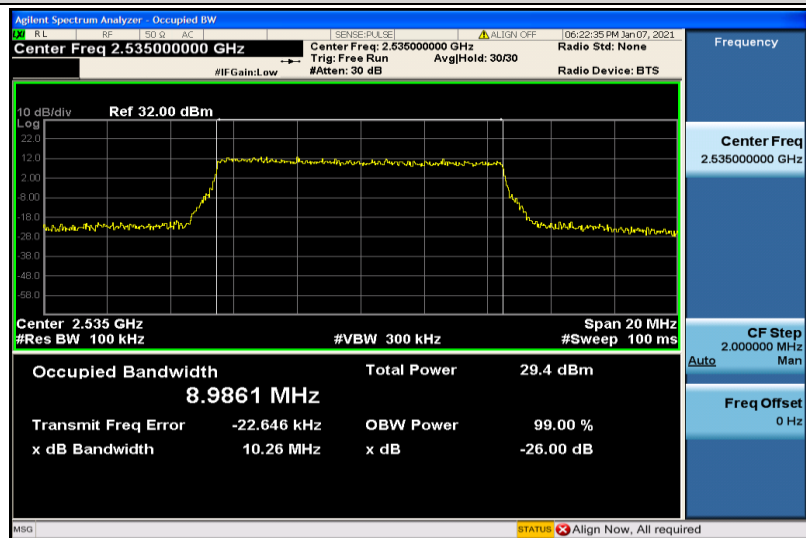
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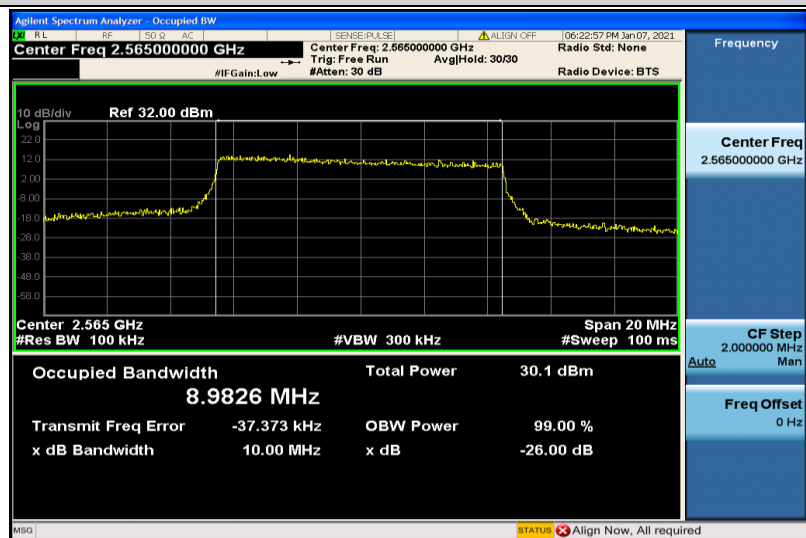
Band7-10MHz-QPSK-21400-50RB#0-8.9827



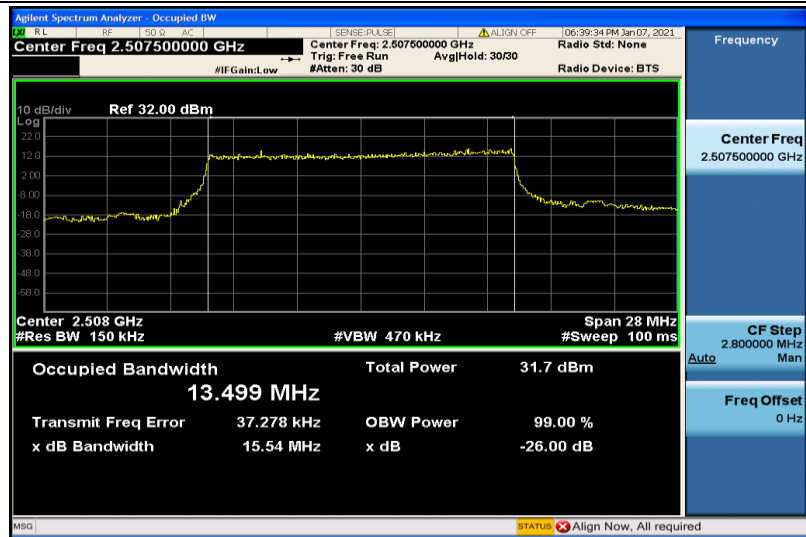
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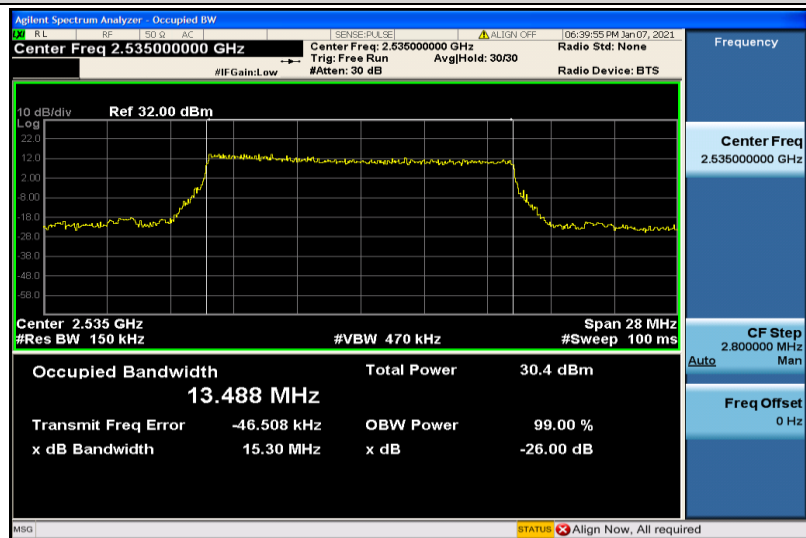
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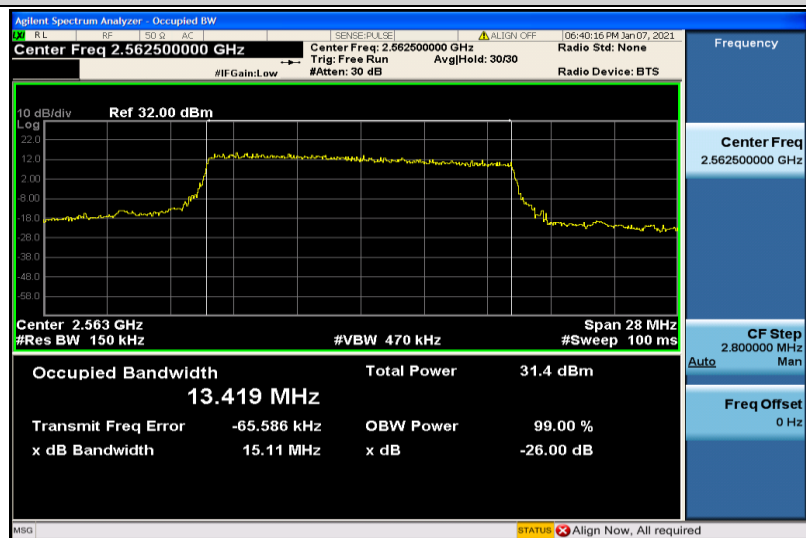
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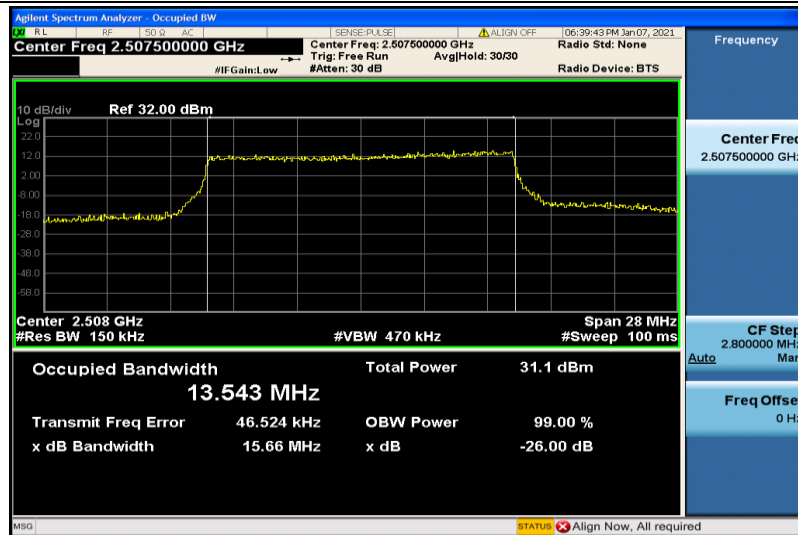
Band7-15MHz-QPSK-20825-75RB#0-13.499



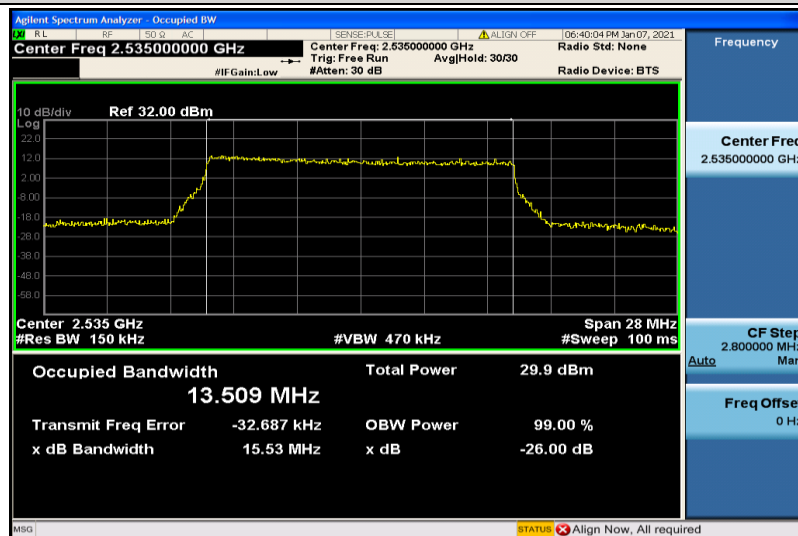
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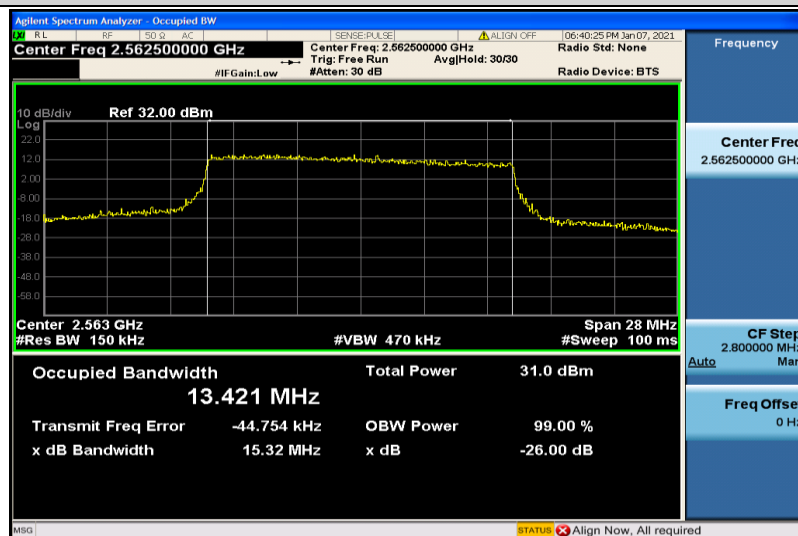
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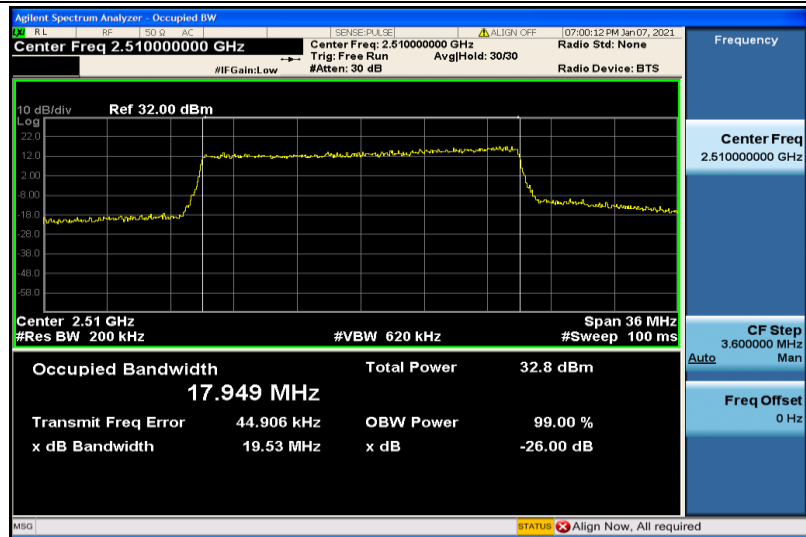
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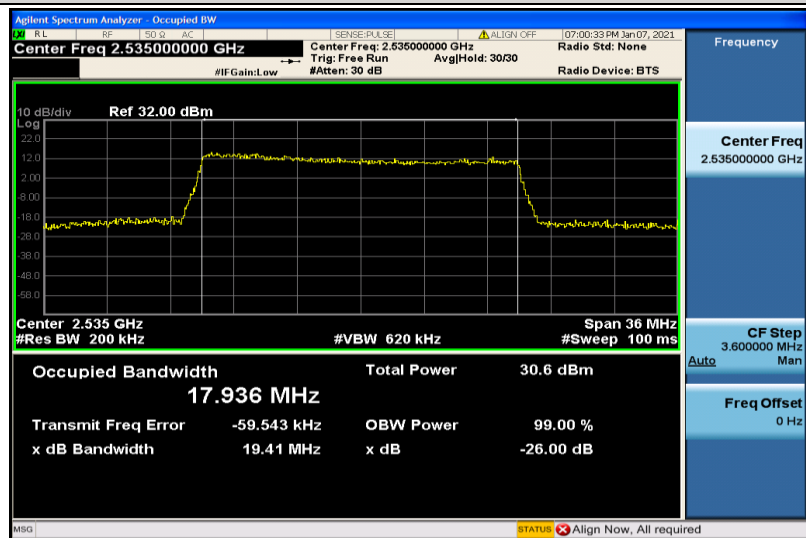
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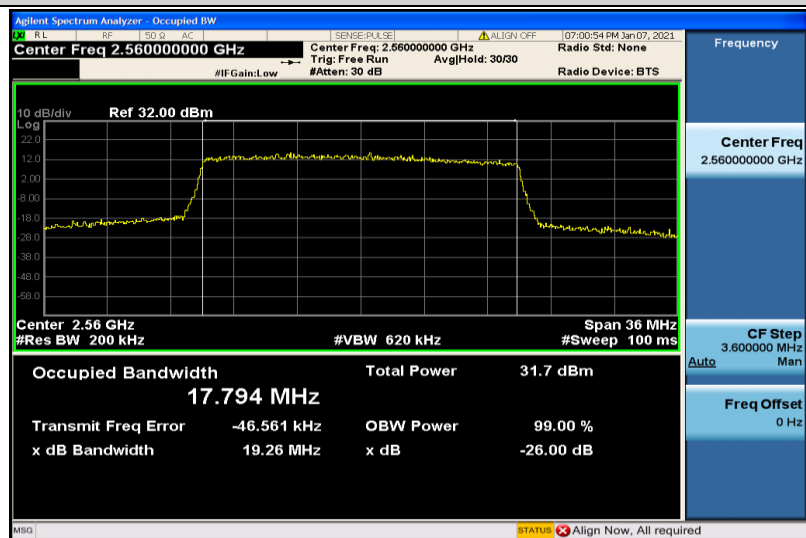
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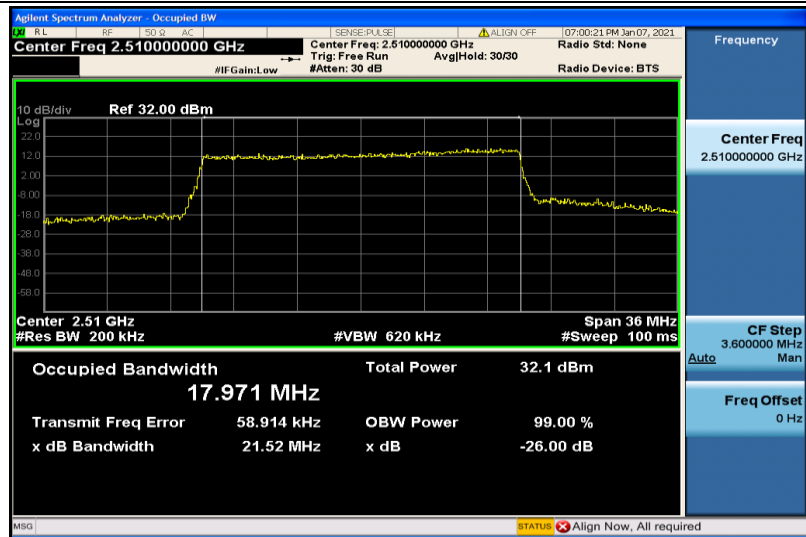
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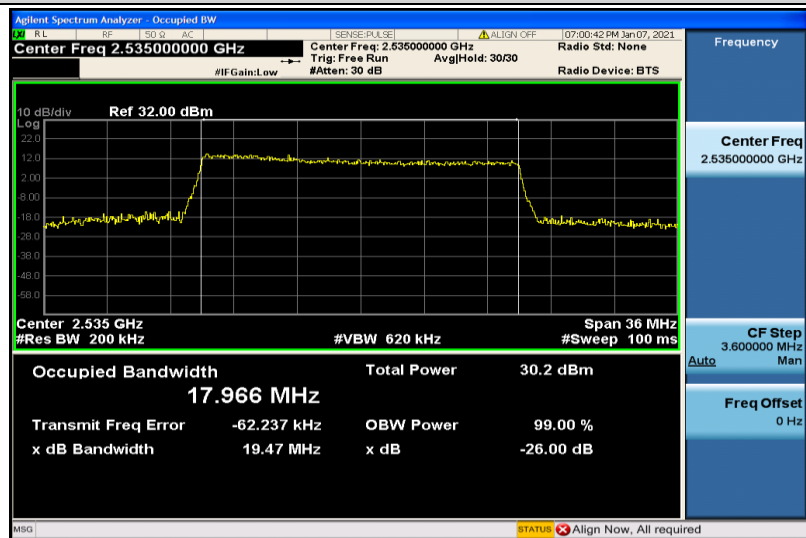
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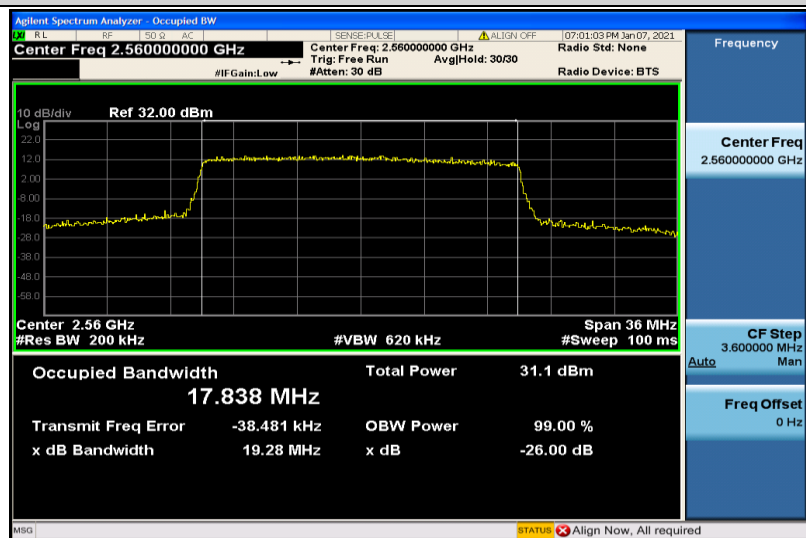
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Band7-20MHz-16QAM-20850-100RB#0-17.971



Band7-20MHz-16QAM-21100-100RB#0-17.966



Band7-20MHz-16QAM-21350-100RB#0-17.838

8.4 Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-24.98	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-17.99	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-24.69	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-19.48	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-22.39	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-18.67	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-24.52	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-18.94	PASS
Band2	3MHz	QPSK	18615	1RB#0	-24.83	PASS
Band2	3MHz	QPSK	18615	15RB#0	-22.04	PASS
Band2	3MHz	QPSK	19185	1RB#14	-26.13	PASS
Band2	3MHz	QPSK	19185	15RB#0	-23.58	PASS
Band2	3MHz	16QAM	18615	1RB#0	-24.18	PASS
Band2	3MHz	16QAM	18615	15RB#0	-23.52	PASS
Band2	3MHz	16QAM	19185	1RB#14	-25.81	PASS
Band2	3MHz	16QAM	19185	15RB#0	-24.00	PASS
Band2	5MHz	QPSK	18625	1RB#0	-19.67	PASS
Band2	5MHz	QPSK	18625	25RB#0	-22.17	PASS
Band2	5MHz	QPSK	19175	1RB#24	-20.28	PASS
Band2	5MHz	QPSK	19175	25RB#0	-22.88	PASS
Band2	5MHz	16QAM	18625	1RB#0	-19.86	PASS
Band2	5MHz	16QAM	18625	25RB#0	-22.08	PASS
Band2	5MHz	16QAM	19175	1RB#24	-19.73	PASS
Band2	5MHz	16QAM	19175	25RB#0	-22.69	PASS
Band2	10MHz	QPSK	18650	1RB#0	-15.25	PASS
Band2	10MHz	QPSK	18650	50RB#0	-22.16	PASS
Band2	10MHz	QPSK	19150	1RB#49	-16.04	PASS
Band2	10MHz	QPSK	19150	50RB#0	-24.85	PASS
Band2	10MHz	16QAM	18650	1RB#0	-15.01	PASS
Band2	10MHz	16QAM	18650	50RB#0	-23.15	PASS
Band2	10MHz	16QAM	19150	1RB#49	-15.53	PASS
Band2	10MHz	16QAM	19150	50RB#0	-23.90	PASS
Band2	15MHz	QPSK	18675	1RB#0	-15.17	PASS
Band2	15MHz	QPSK	18675	75RB#0	-23.82	PASS
Band2	15MHz	QPSK	19125	1RB#74	-15.47	PASS
Band2	15MHz	QPSK	19125	75RB#0	-24.95	PASS
Band2	15MHz	16QAM	18675	1RB#0	-14.90	PASS
Band2	15MHz	16QAM	18675	75RB#0	-23.99	PASS

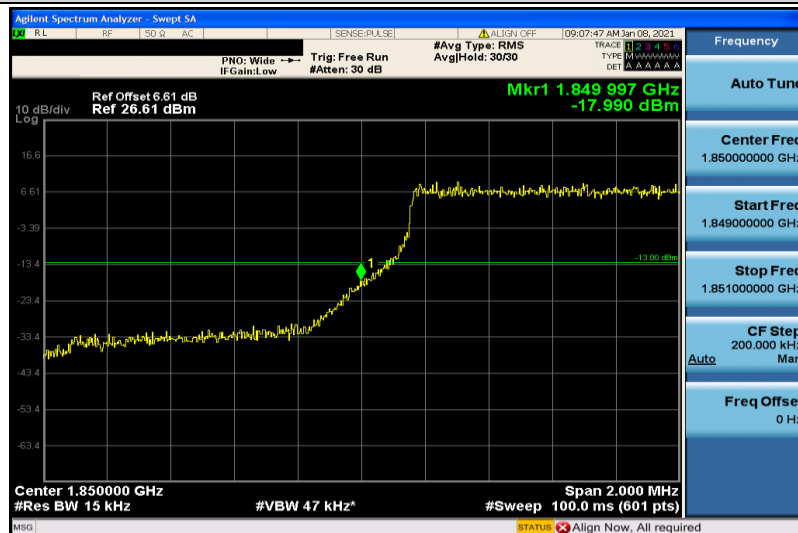
Band2	15MHz	16QAM	19125	1RB#74	-15.27	PASS
Band2	15MHz	16QAM	19125	75RB#0	-24.01	PASS
Band2	20MHz	QPSK	18700	1RB#0	-23.23	PASS
Band2	20MHz	QPSK	18700	100RB#0	-32.81	PASS
Band2	20MHz	QPSK	19100	1RB#99	-22.87	PASS
Band2	20MHz	QPSK	19100	100RB#0	-29.89	PASS
Band2	20MHz	16QAM	18700	1RB#0	-21.54	PASS
Band2	20MHz	16QAM	18700	100RB#0	-31.76	PASS
Band2	20MHz	16QAM	19100	1RB#99	-23.39	PASS
Band2	20MHz	16QAM	19100	100RB#0	-29.50	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-16.88	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-20.91	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-22.60	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-17.29	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-16.00	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-20.44	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-22.42	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-16.94	PASS
Band4	3MHz	QPSK	19965	1RB#0	-17.47	PASS
Band4	3MHz	QPSK	19965	15RB#0	-23.63	PASS
Band4	3MHz	QPSK	20385	1RB#14	-24.02	PASS
Band4	3MHz	QPSK	20385	15RB#0	-21.76	PASS
Band4	3MHz	16QAM	19965	1RB#0	-16.41	PASS
Band4	3MHz	16QAM	19965	15RB#0	-24.77	PASS
Band4	3MHz	16QAM	20385	1RB#14	-23.42	PASS
Band4	3MHz	16QAM	20385	15RB#0	-21.09	PASS
Band4	5MHz	QPSK	19975	1RB#0	-21.70	PASS
Band4	5MHz	QPSK	19975	25RB#0	-23.36	PASS
Band4	5MHz	QPSK	20375	1RB#24	-19.22	PASS
Band4	5MHz	QPSK	20375	25RB#0	-20.26	PASS
Band4	5MHz	16QAM	19975	1RB#0	-22.10	PASS
Band4	5MHz	16QAM	19975	25RB#0	-23.76	PASS
Band4	5MHz	16QAM	20375	1RB#24	-18.53	PASS
Band4	5MHz	16QAM	20375	25RB#0	-19.76	PASS
Band4	10MHz	QPSK	20000	1RB#0	-15.05	PASS
Band4	10MHz	QPSK	20000	50RB#0	-24.66	PASS
Band4	10MHz	QPSK	20350	1RB#49	-15.80	PASS
Band4	10MHz	QPSK	20350	50RB#0	-20.82	PASS
Band4	10MHz	16QAM	20000	1RB#0	-15.31	PASS
Band4	10MHz	16QAM	20000	50RB#0	-26.30	PASS
Band4	10MHz	16QAM	20350	1RB#49	-15.23	PASS
Band4	10MHz	16QAM	20350	50RB#0	-21.33	PASS
Band4	15MHz	QPSK	20025	1RB#0	-16.11	PASS
Band4	15MHz	QPSK	20025	75RB#0	-26.62	PASS
Band4	15MHz	QPSK	20325	1RB#74	-14.85	PASS

Band4	15MHz	QPSK	20325	75RB#0	-22.95	PASS
Band4	15MHz	16QAM	20025	1RB#0	-14.69	PASS
Band4	15MHz	16QAM	20025	75RB#0	-26.41	PASS
Band4	15MHz	16QAM	20325	1RB#74	-16.03	PASS
Band4	15MHz	16QAM	20325	75RB#0	-23.06	PASS
Band4	20MHz	QPSK	20050	1RB#0	-24.87	PASS
Band4	20MHz	QPSK	20050	100RB#0	-34.96	PASS
Band4	20MHz	QPSK	20300	1RB#99	-22.55	PASS
Band4	20MHz	QPSK	20300	100RB#0	-28.35	PASS
Band4	20MHz	16QAM	20050	1RB#0	-25.39	PASS
Band4	20MHz	16QAM	20050	100RB#0	-32.58	PASS
Band4	20MHz	16QAM	20300	1RB#99	-21.35	PASS
Band4	20MHz	16QAM	20300	100RB#0	-26.29	PASS
Band7	5MHz	QPSK	20775	1RB#0	-55.98,-43.60,-33.14,-18.18	PASS
Band7	5MHz	QPSK	20775	25RB#0	-50.93,-40.47,-30.44,-24.36	PASS
Band7	5MHz	QPSK	21425	1RB#24	-54.13,-53.79,-38.08,-15.91	PASS
Band7	5MHz	QPSK	21425	25RB#0	-50.03,-47.50,-34.45,-24.78	PASS
Band7	5MHz	16QAM	20775	1RB#0	-56.10,-40.50,-32.95,-18.15	PASS
Band7	5MHz	16QAM	20775	25RB#0	-51.30,-38.78,-30.06,-22.90	PASS
Band7	5MHz	16QAM	21425	1RB#24	-49.44,-53.71,-38.74,-16.05	PASS
Band7	5MHz	16QAM	21425	25RB#0	-50.96,-47.97,-32.51,-26.46	PASS
Band7	10MHz	QPSK	20800	1RB#0	-49.78,-46.60,-31.81,-13.72	PASS
Band7	10MHz	QPSK	20800	50RB#0	-42.75,-30.14,-28.24,-23.13	PASS
Band7	10MHz	QPSK	21400	1RB#49	-59.63,-50.48,-35.76,-16.13	PASS
Band7	10MHz	QPSK	21400	50RB#0	-45.73,-35.53,-31.50,-25.91	PASS
Band7	10MHz	16QAM	20800	1RB#0	-49.78,-51.38,-32.74,-17.20	PASS
Band7	10MHz	16QAM	20800	50RB#0	-43.41,-31.22,-29.02,-24.82	PASS
Band7	10MHz	16QAM	21400	1RB#49	-58.33,-48.46,-36.09,-15.93	PASS
Band7	10MHz	16QAM	21400	50RB#0	-44.19,-34.58,-30.88,-26.29	PASS
Band7	15MHz	QPSK	20825	1RB#0	-49.03,-46.58,-31.32,-13.54	PASS
Band7	15MHz	QPSK	20825	75RB#0	-36.25,-33.77,-32.04,-27.46	PASS
Band7	15MHz	QPSK	21375	1RB#74	-58.52,-47.72,-34.99,-15.29	PASS
Band7	15MHz	QPSK	21375	75RB#0	-50.05,-30.73,-28.97,-26.29	PASS
Band7	15MHz	16QAM	20825	1RB#0	-47.87,-45.73,-31.75,-14.48	PASS
Band7	15MHz	16QAM	20825	75RB#0	-36.39,-33.06,-31.00,-27.92	PASS
Band7	15MHz	16QAM	21375	1RB#74	-58.55,-47.74,-34.83,-15.51	PASS
Band7	15MHz	16QAM	21375	75RB#0	-49.39,-31.80,-29.75,-27.06	PASS
Band7	20MHz	QPSK	20850	1RB#0	-48.00,-41.69,-30.66,-19.38	PASS
Band7	20MHz	QPSK	20850	100RB#0	-32.68,-30.32,-29.27,-28.54	PASS
Band7	20MHz	QPSK	21350	1RB#99	-58.32,-44.11,-34.00,-22.04	PASS
Band7	20MHz	QPSK	21350	100RB#0	-57.96,-35.62,-33.02,-31.77	PASS
Band7	20MHz	16QAM	20850	1RB#0	-43.77,-40.43,-30.56,-20.14	PASS
Band7	20MHz	16QAM	20850	100RB#0	-33.74,-29.72,-29.41,-28.68	PASS
Band7	20MHz	16QAM	21350	1RB#99	-58.10,-44.35,-34.62,-22.40	PASS
Band7	20MHz	16QAM	21350	100RB#0	-57.75,-34.50,-32.06,-31.36	PASS

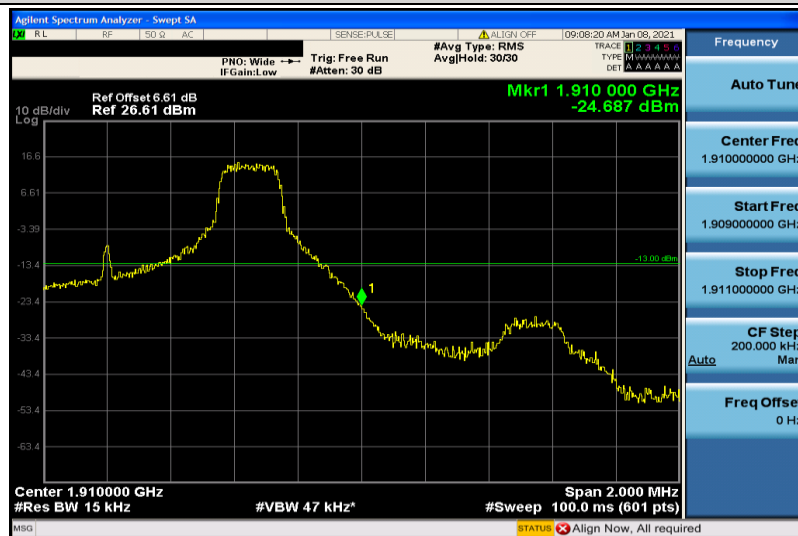
Test Graphs



Band2-1.4MHz-QPSK-18607-1RB#0



Band2-1.4MHz-QPSK-18607-6RB#0



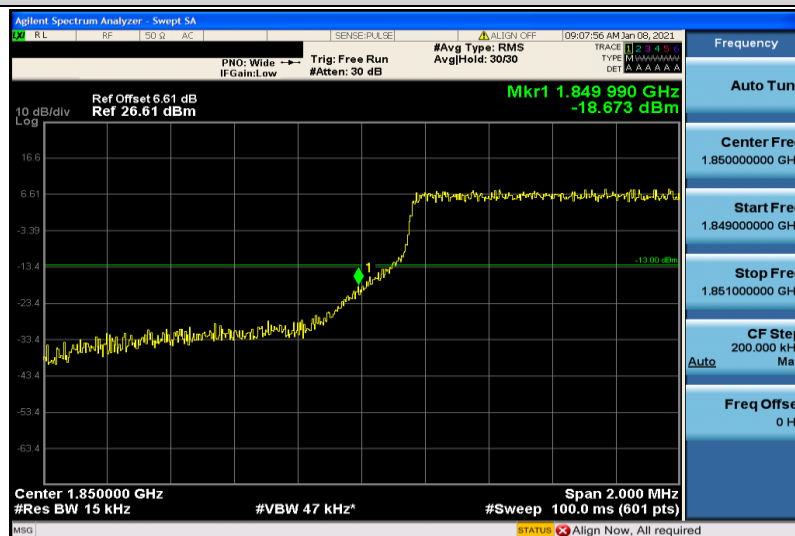
Band2-1.4MHz-QPSK-19193-1RB#5



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



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



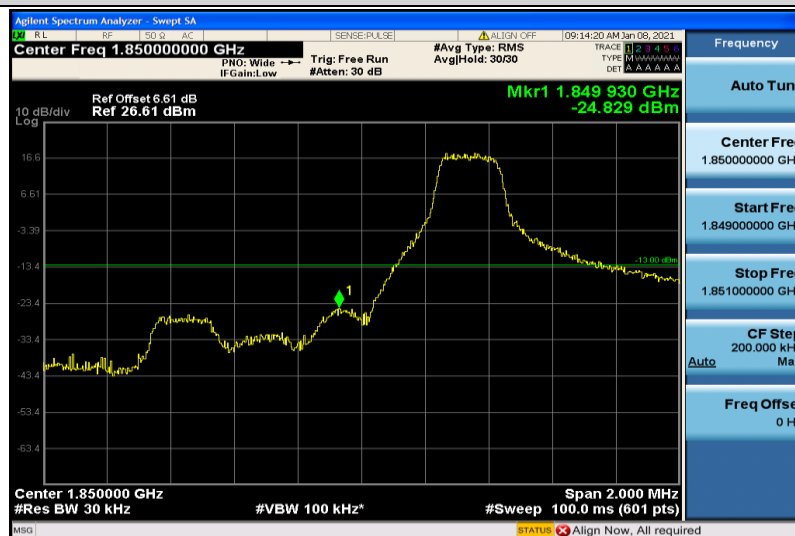
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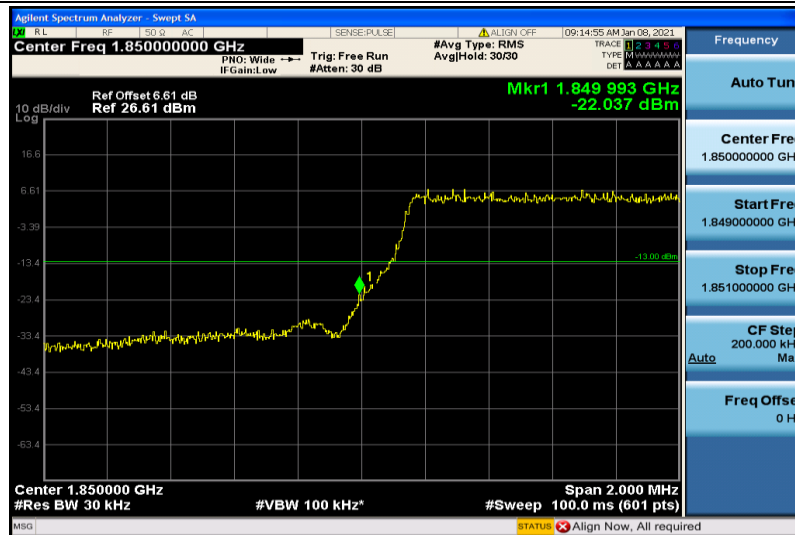
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Band2-1.4MHz-16QAM-19193-6RB#0



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



Band2-3MHz-QPSK-18615-15RB#0



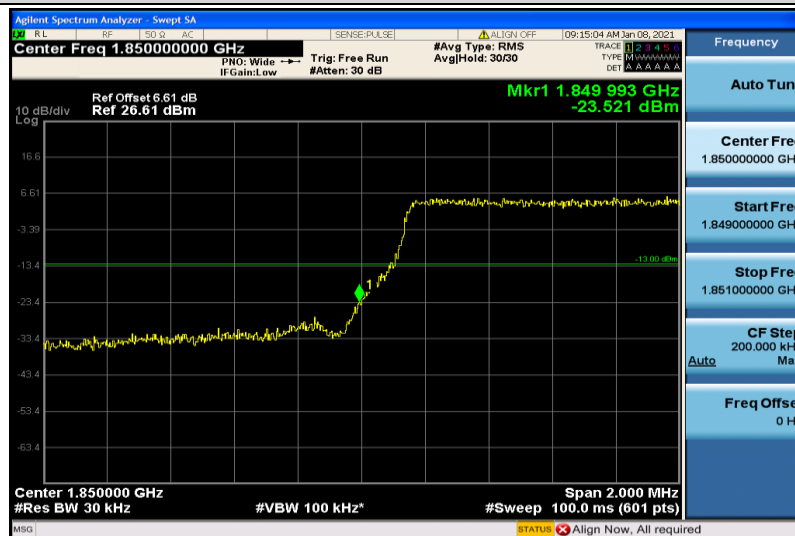
Band2-3MHz-QPSK-19185-1RB#14



Band2-3MHz-QPSK-19185-15RB#0



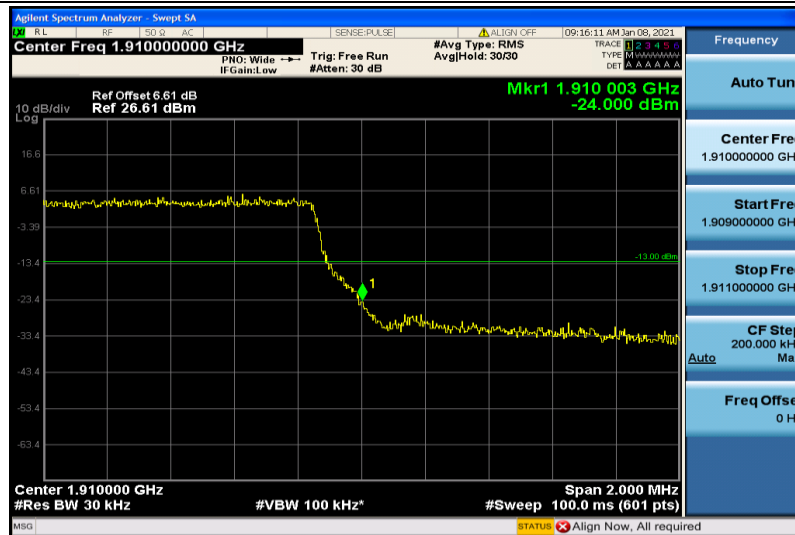
Band2-3MHz-16QAM-18615-1RB#0



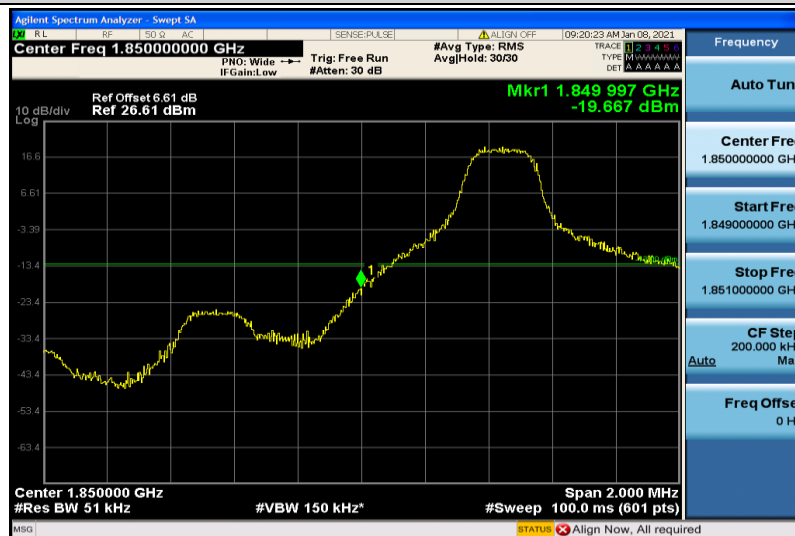
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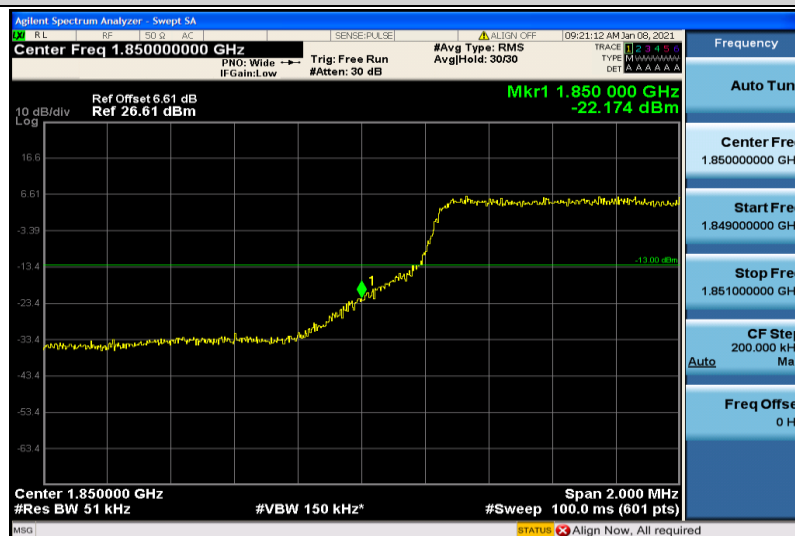
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Band2-3MHz-16QAM-19185-15RB#0



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



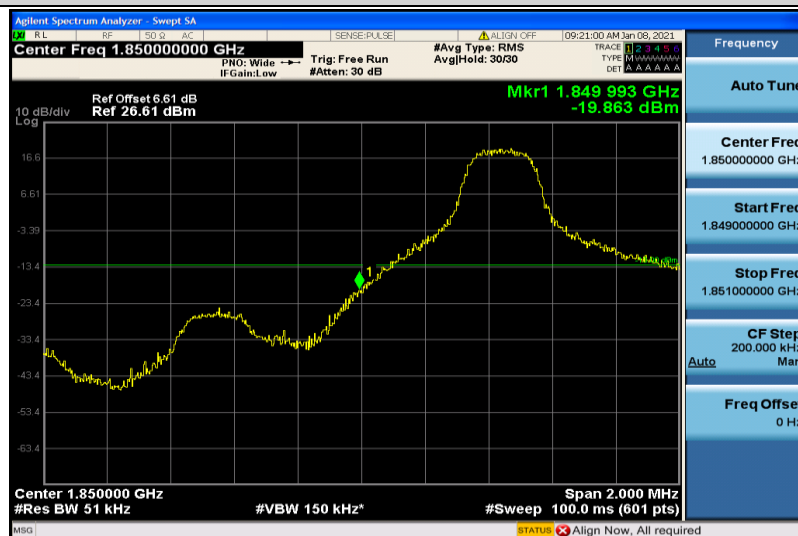
Band2-5MHz-QPSK-18625-25RB#0



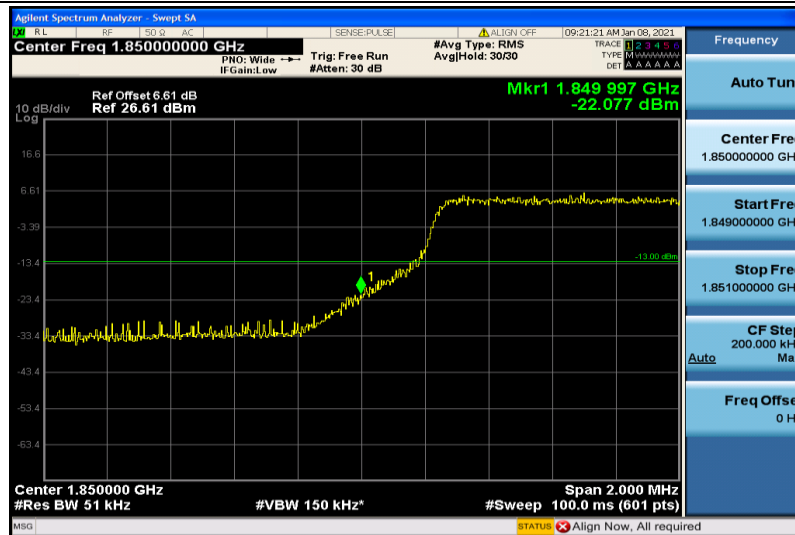
Band2-5MHz-QPSK-19175-1RB#24



Band2-5MHz-QPSK-19175-25RB#0



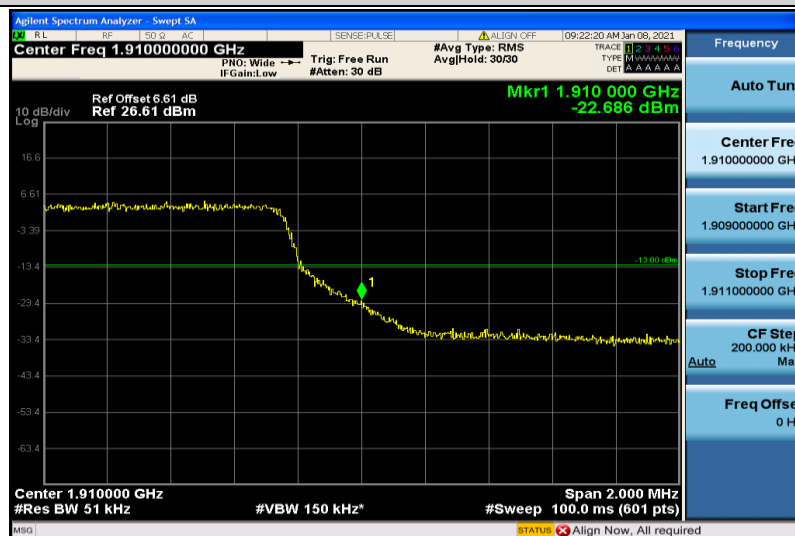
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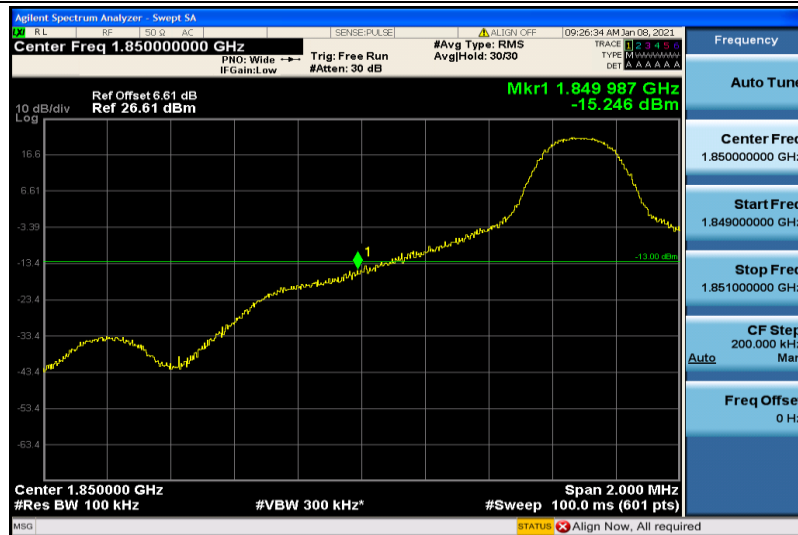
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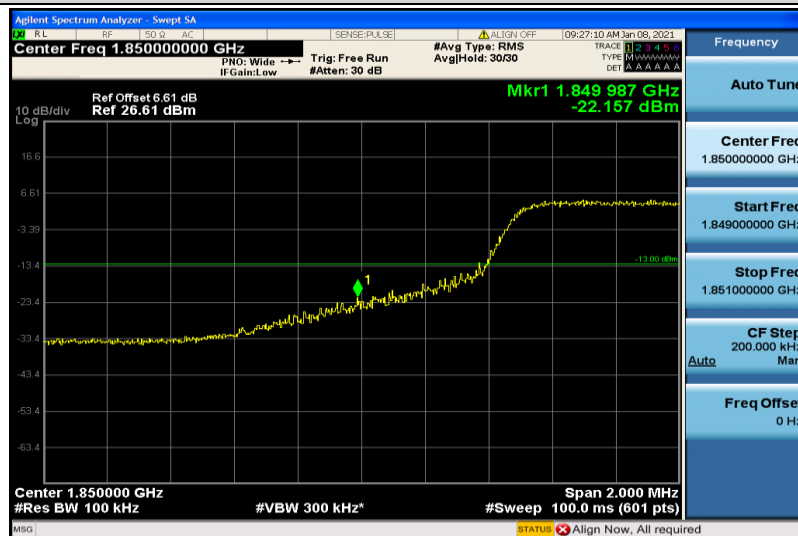
Band2-5MHz-16QAM-19175-1RB#24



Band2-5MHz-16QAM-19175-25RB#0



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



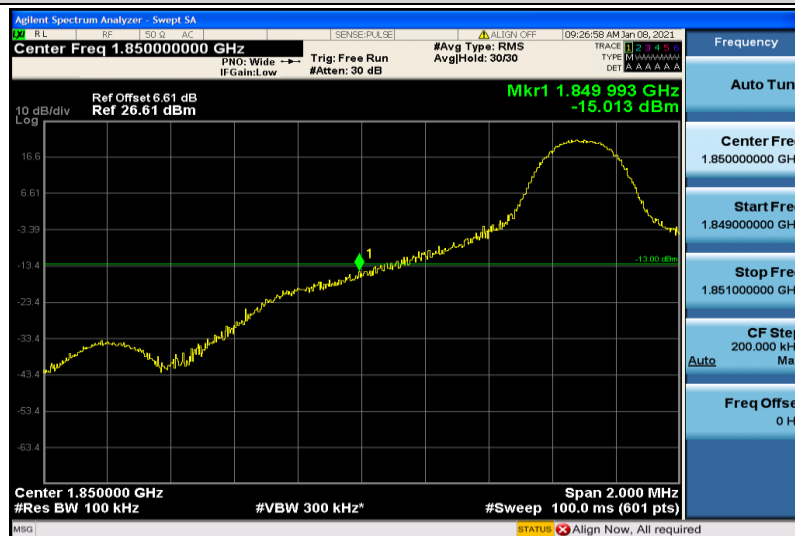
Band2-10MHz-QPSK-18650-50RB#0



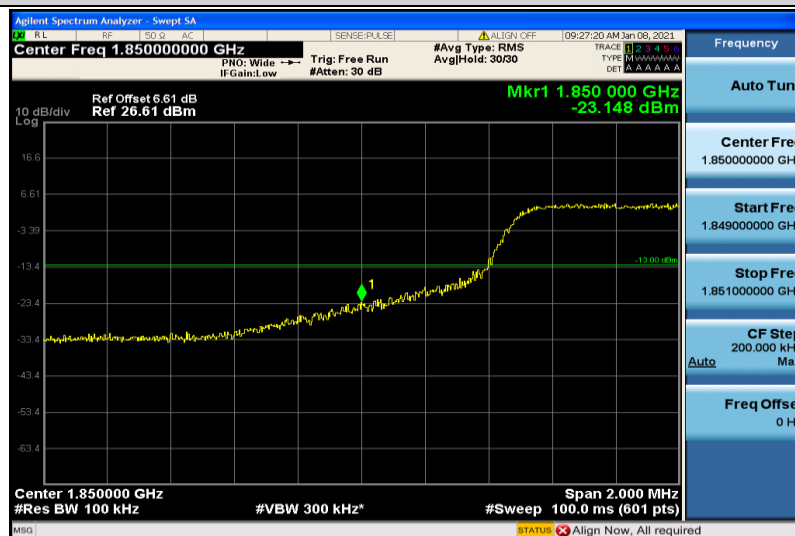
Band2-10MHz-QPSK-19150-1RB#49



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



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



Band2-10MHz-16QAM-18650-50RB#0