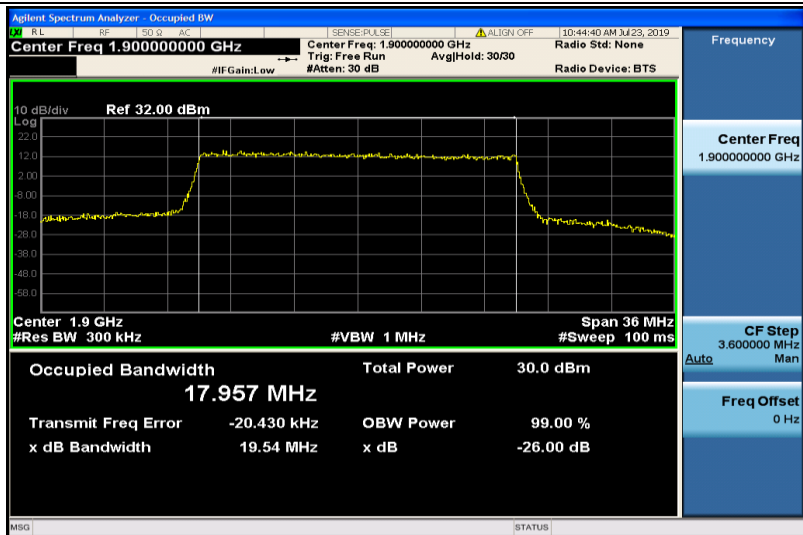
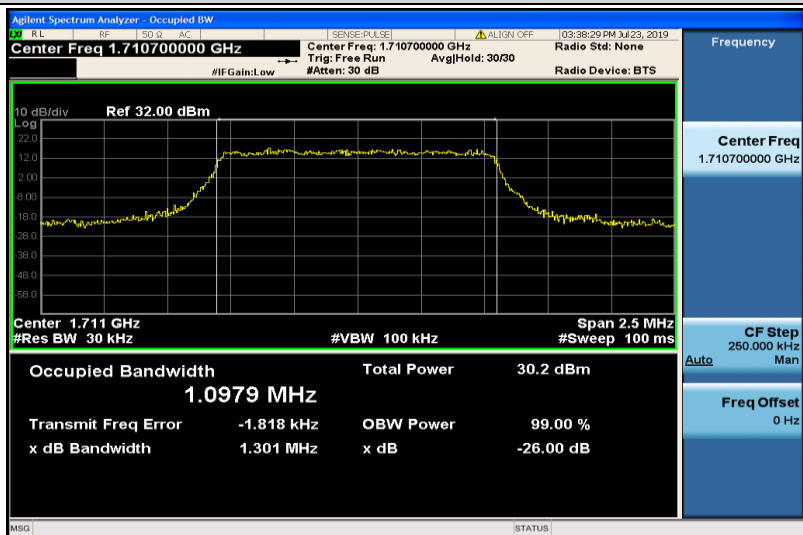
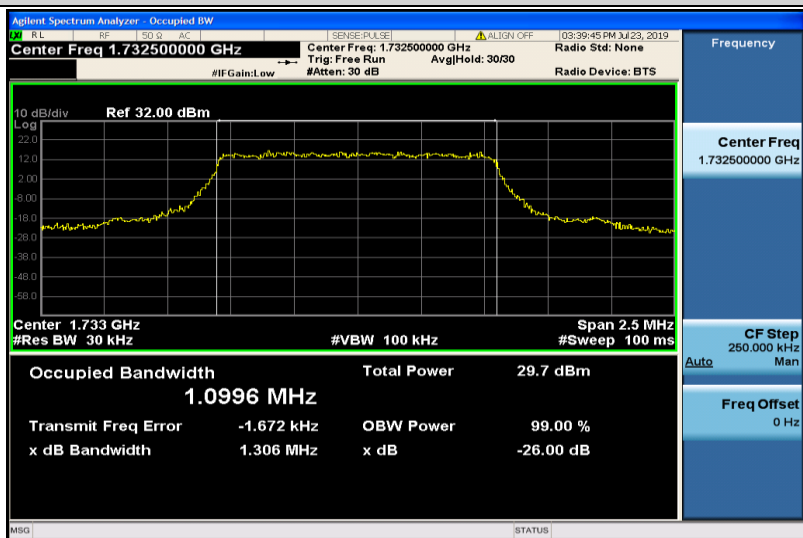




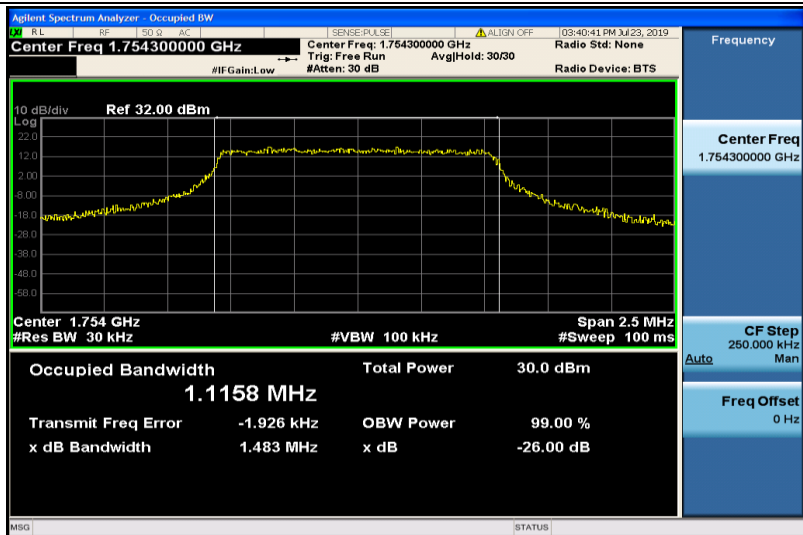
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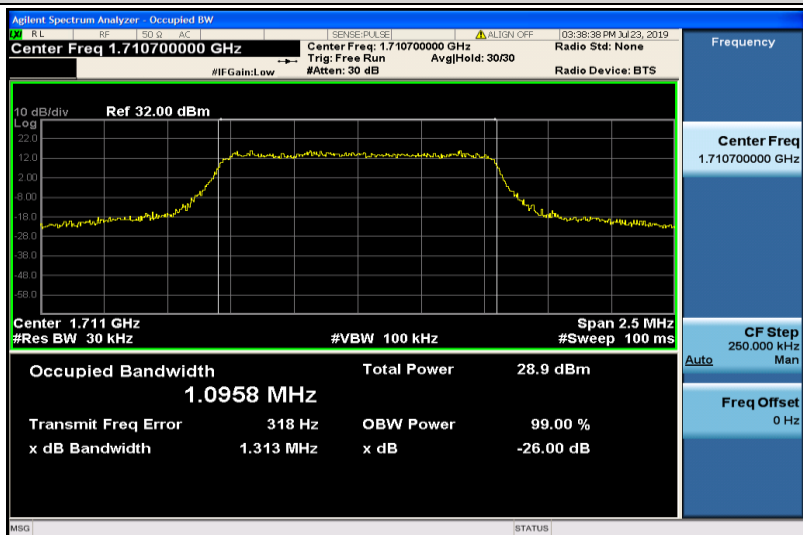
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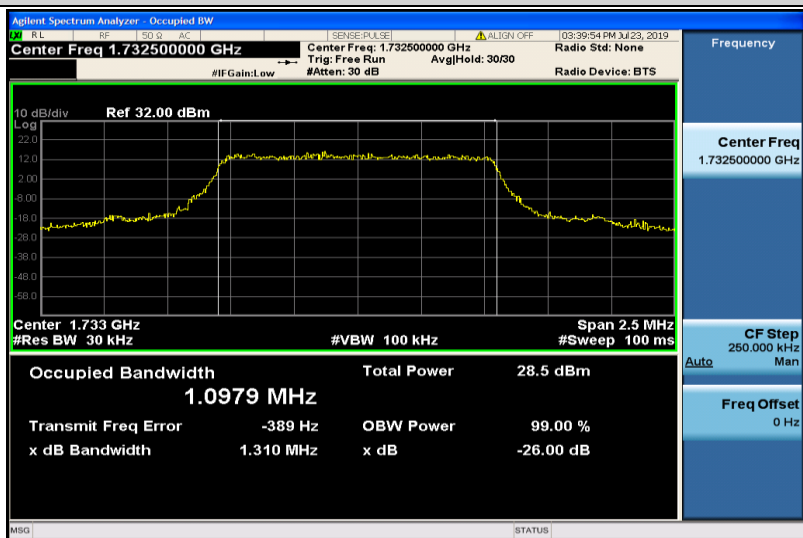
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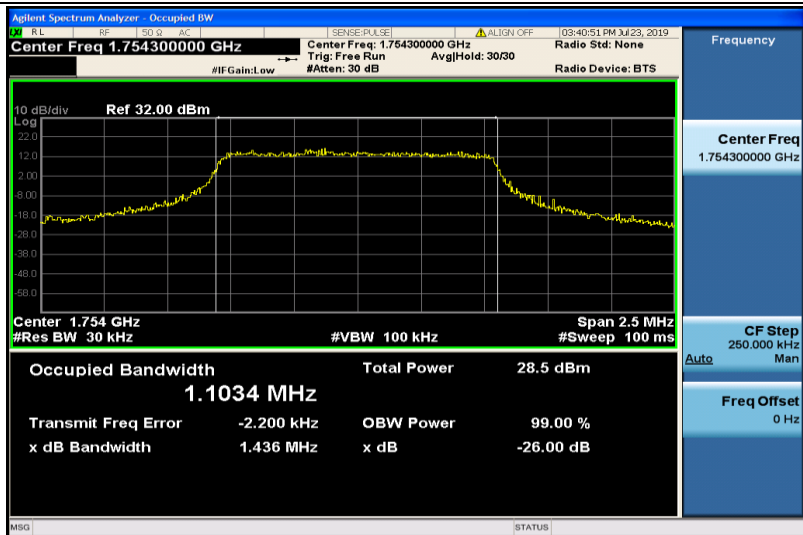
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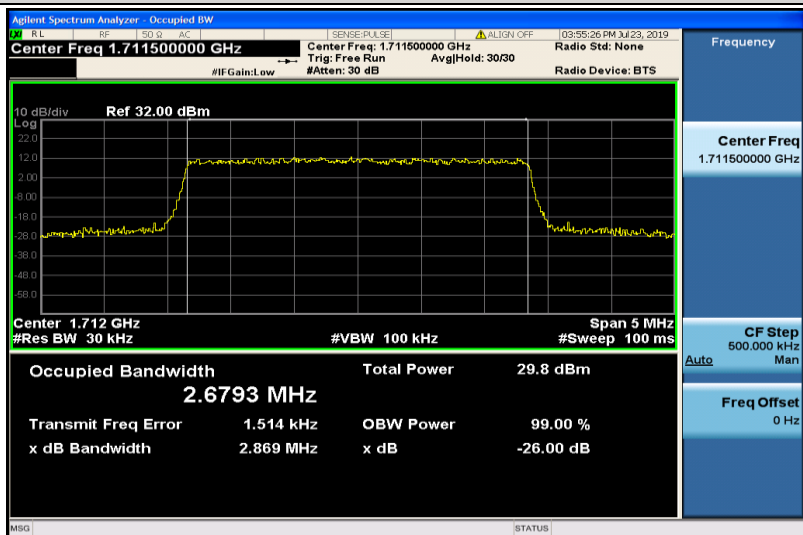
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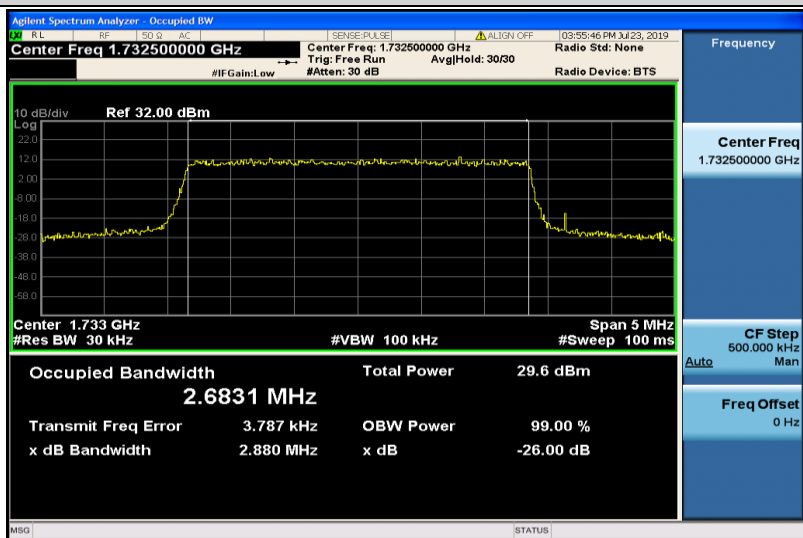
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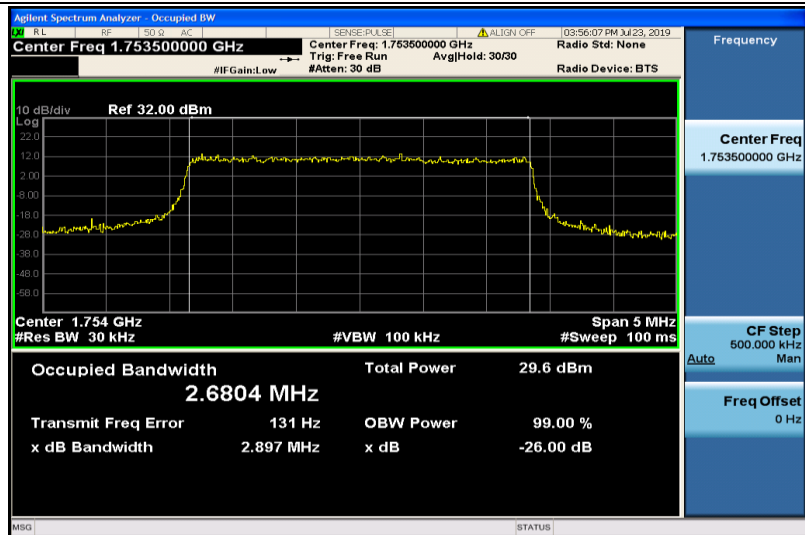
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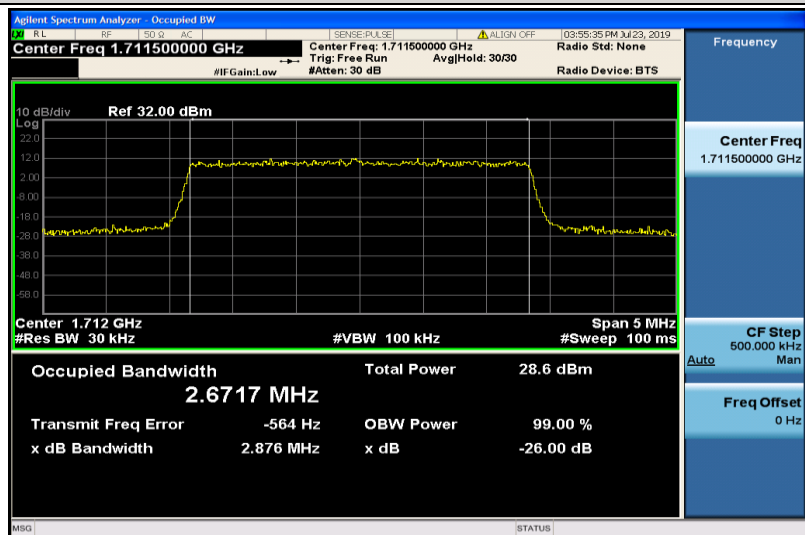
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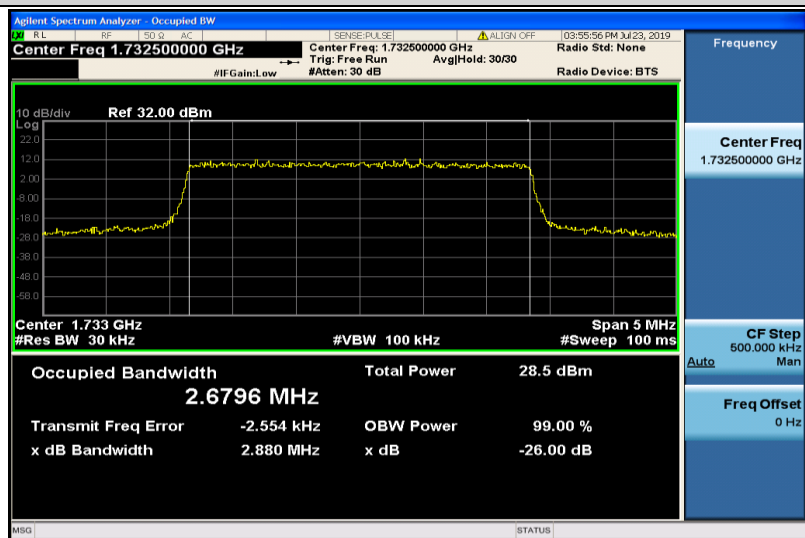
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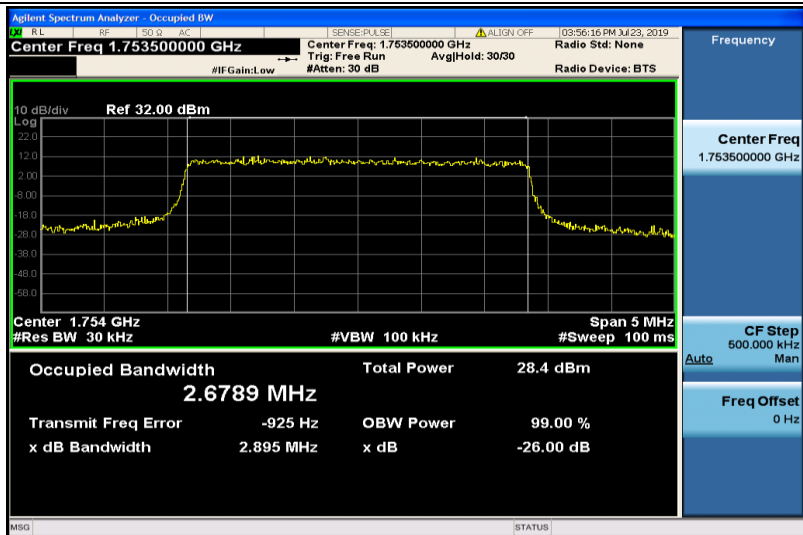
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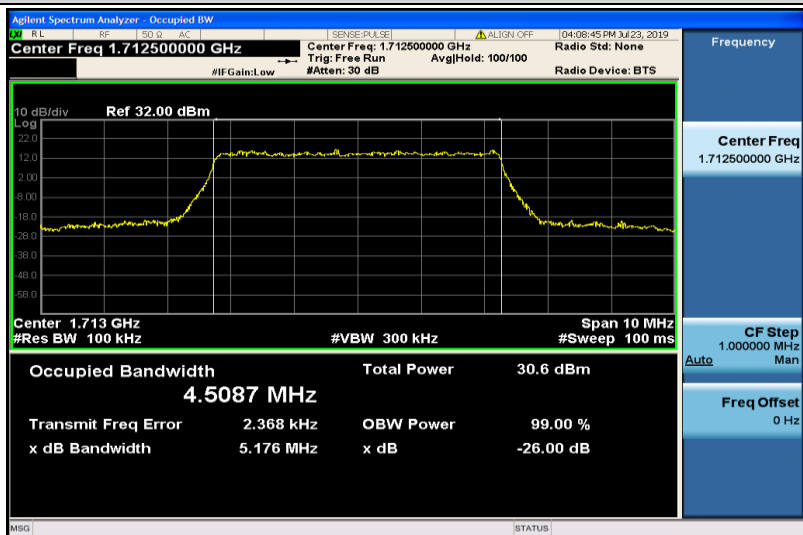
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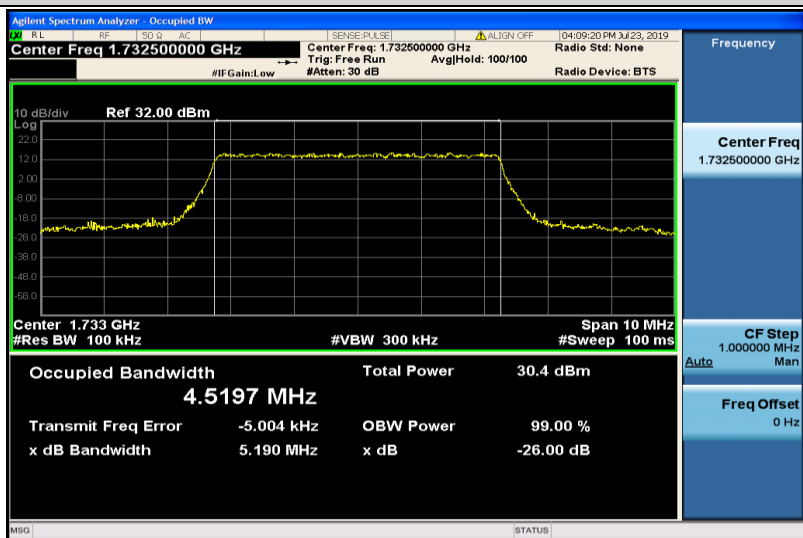
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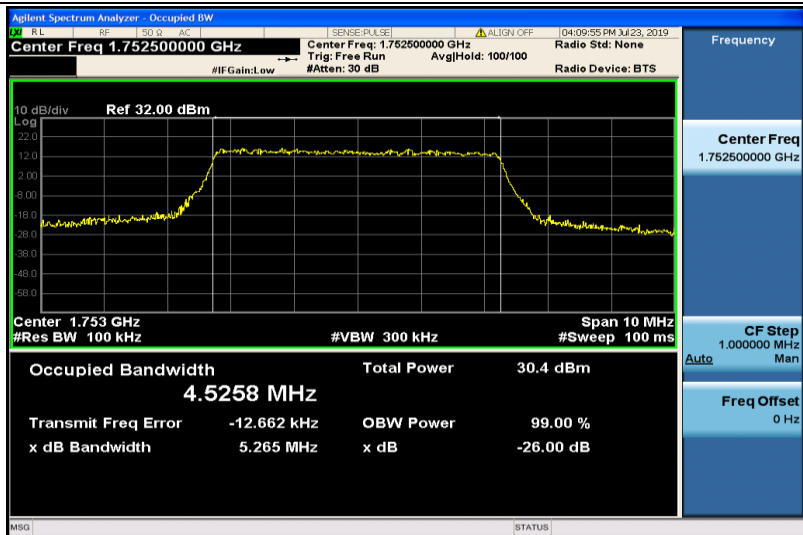
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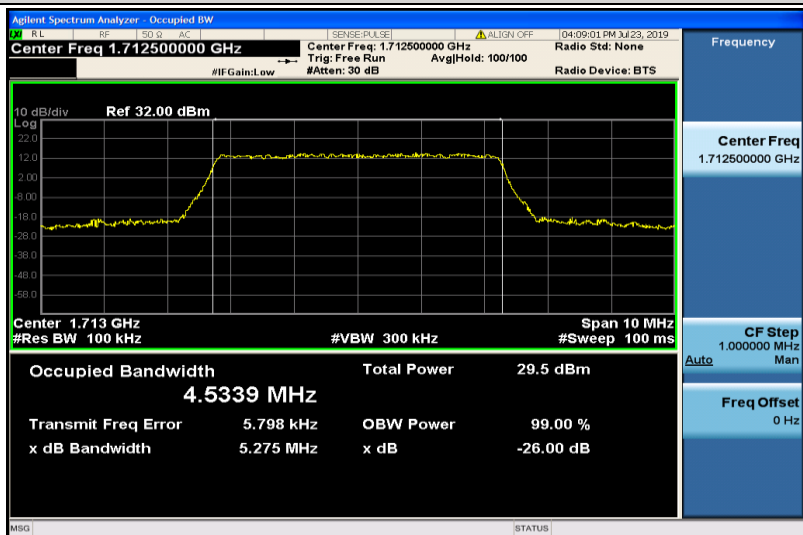
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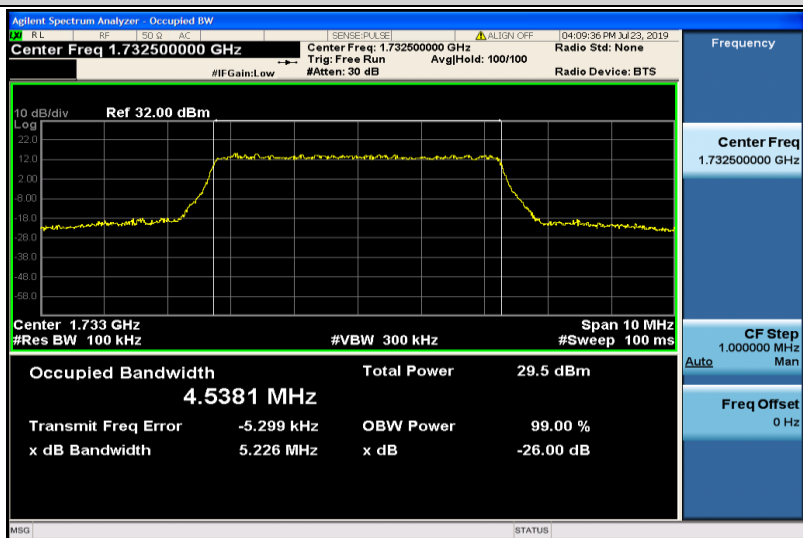
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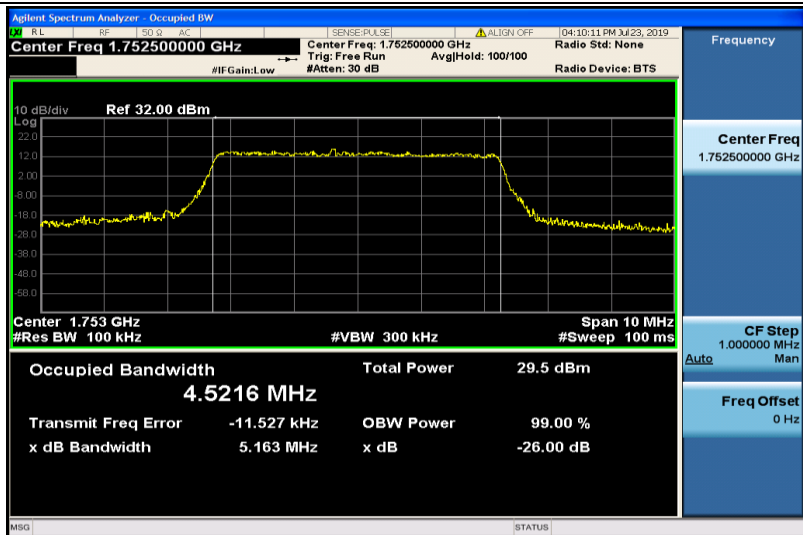
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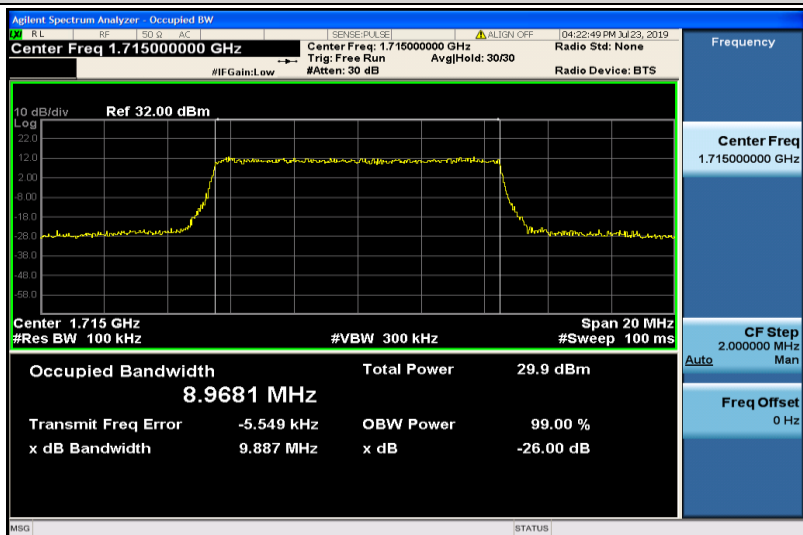
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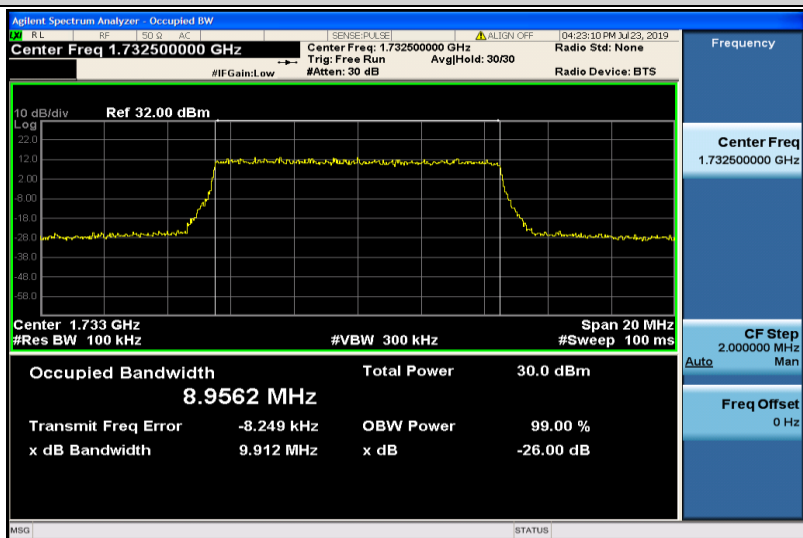
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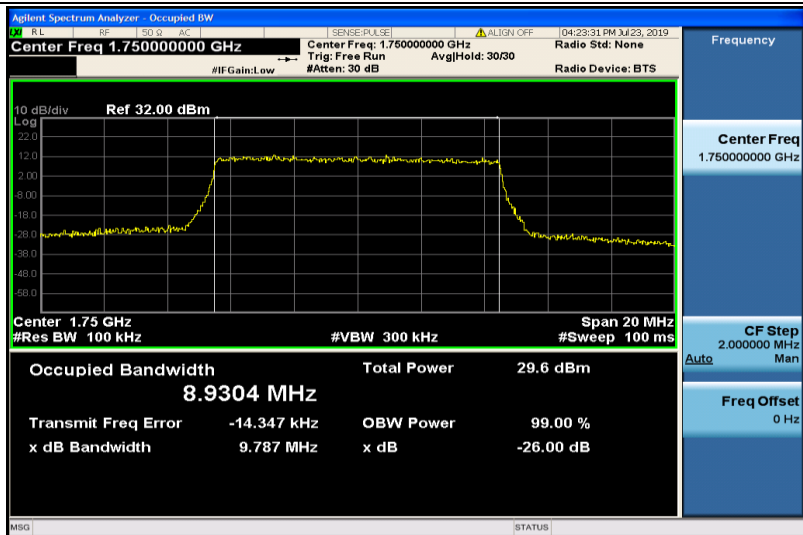
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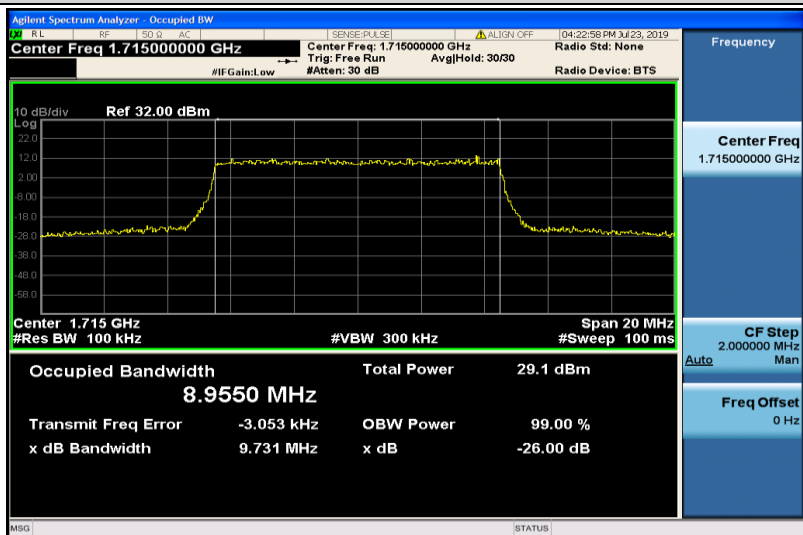
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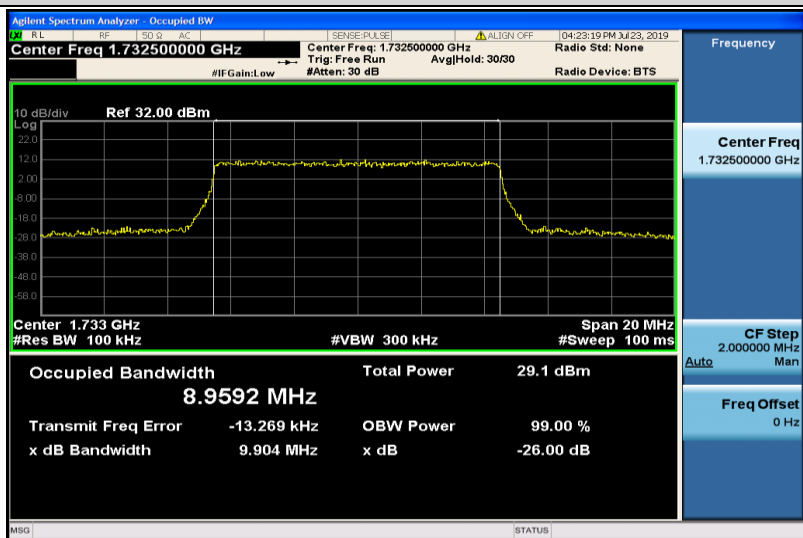
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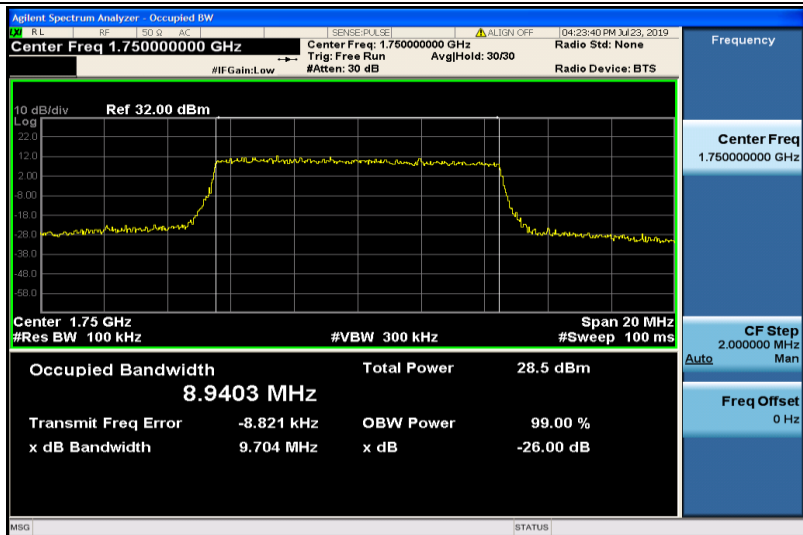
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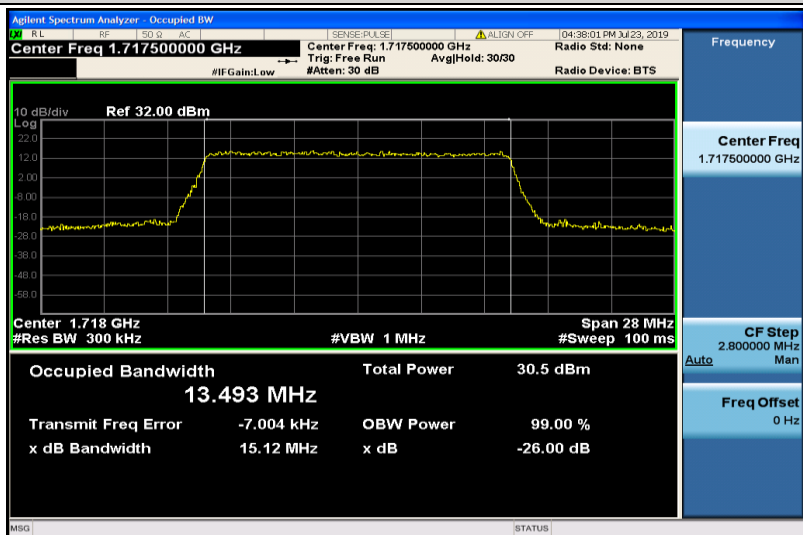
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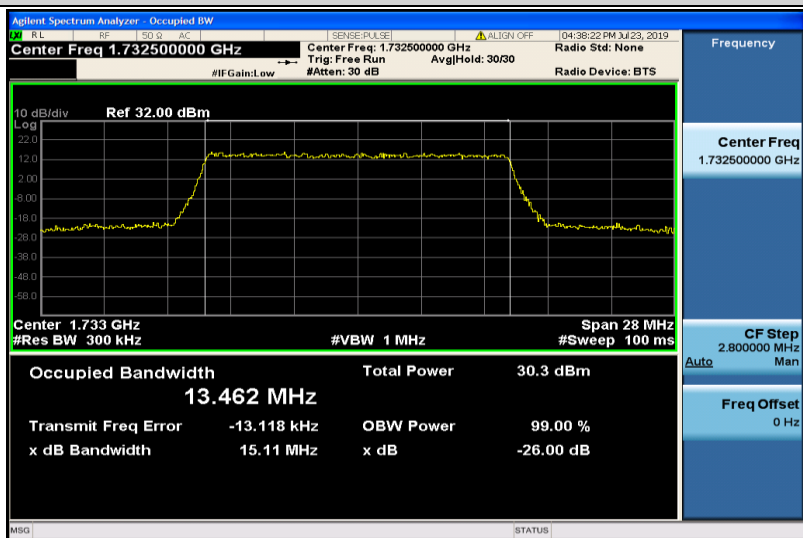
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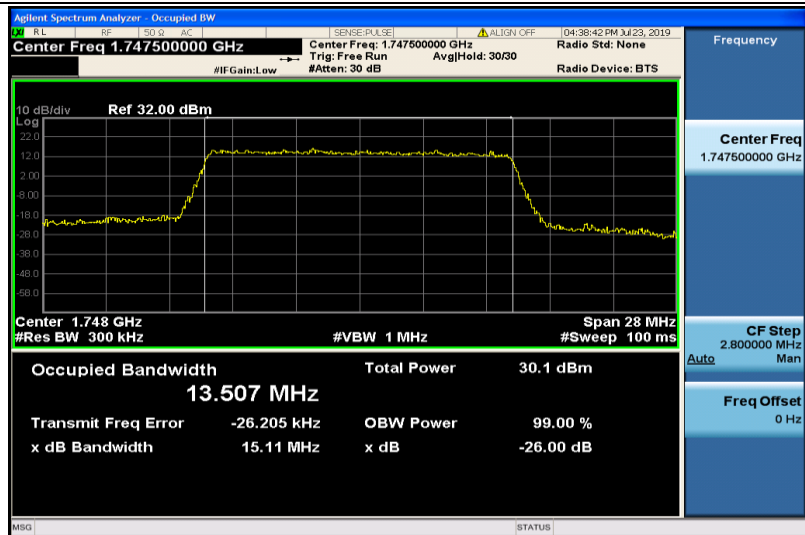
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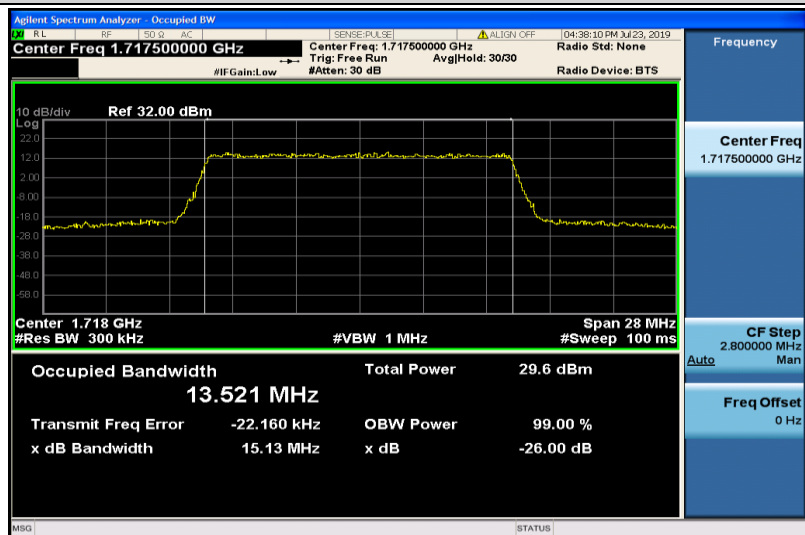
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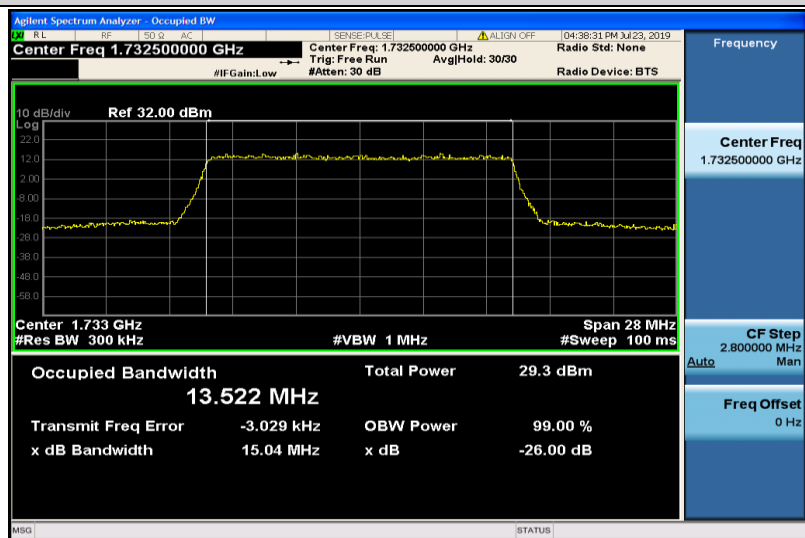
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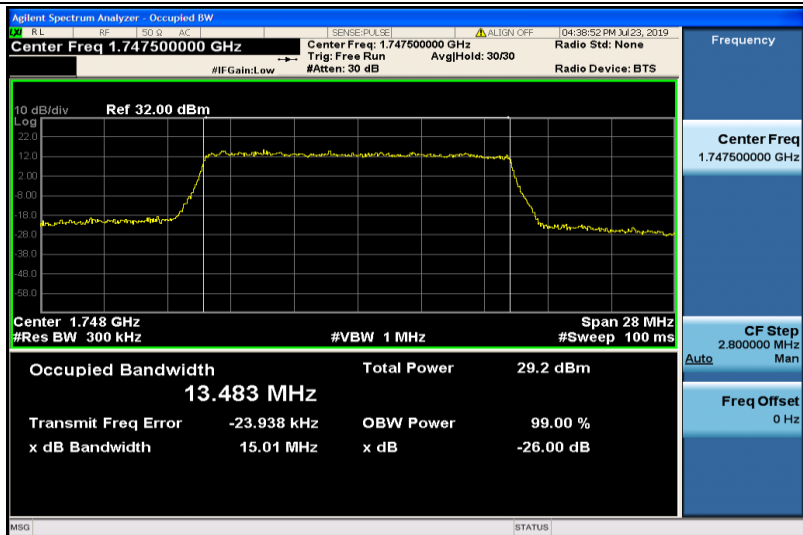
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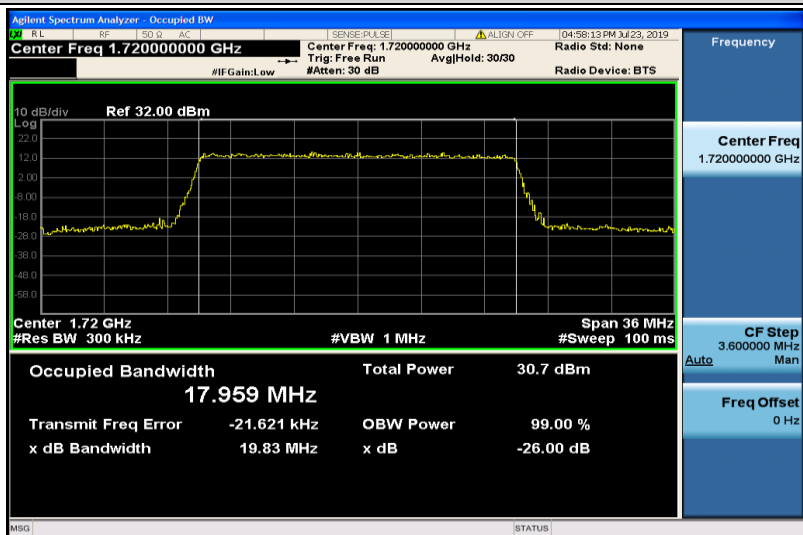
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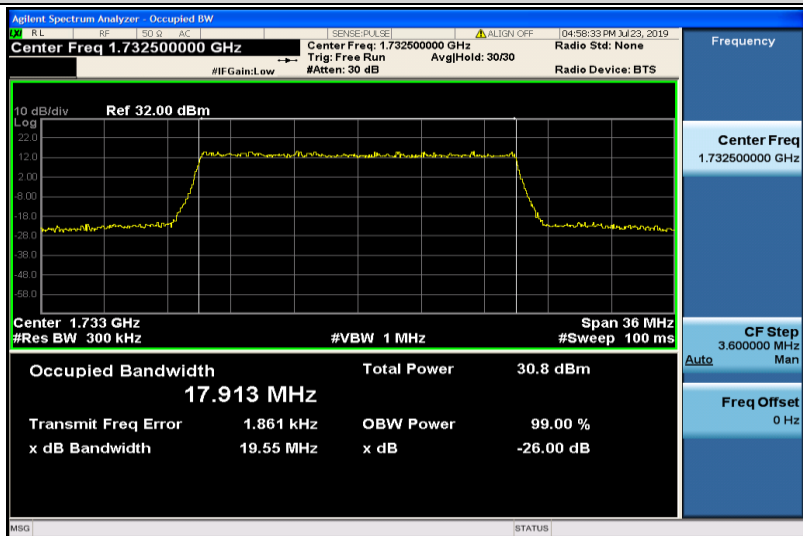
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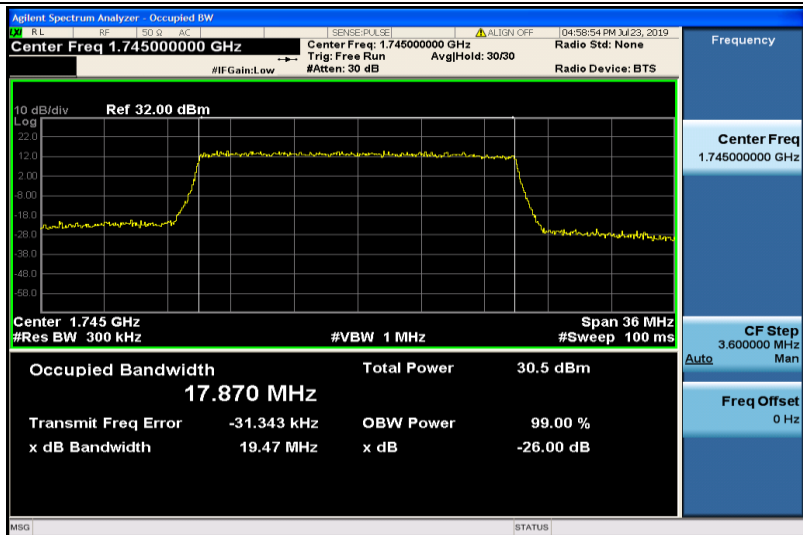
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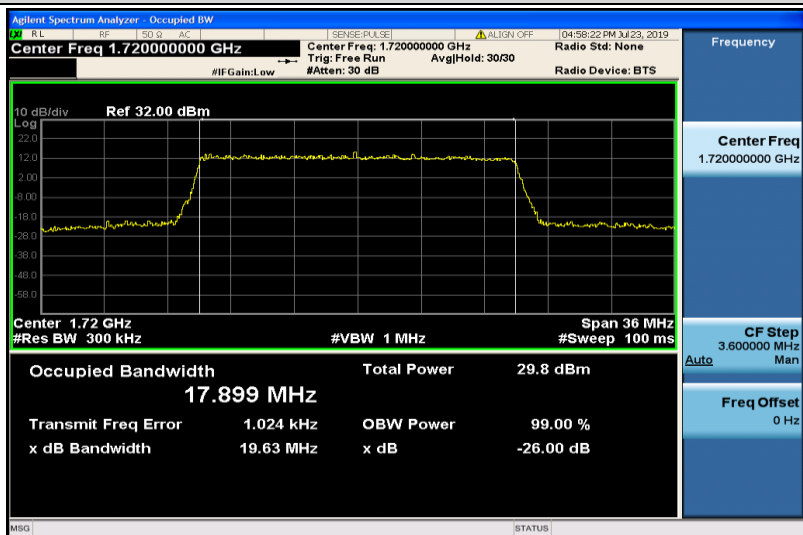
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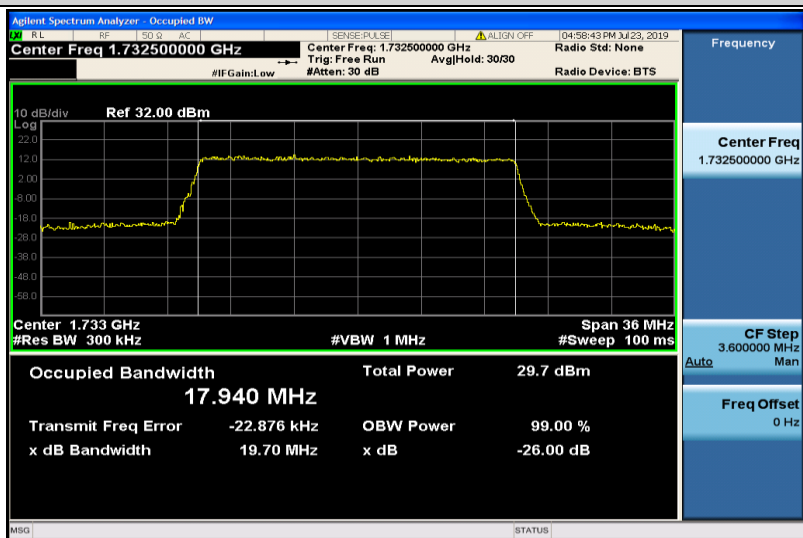
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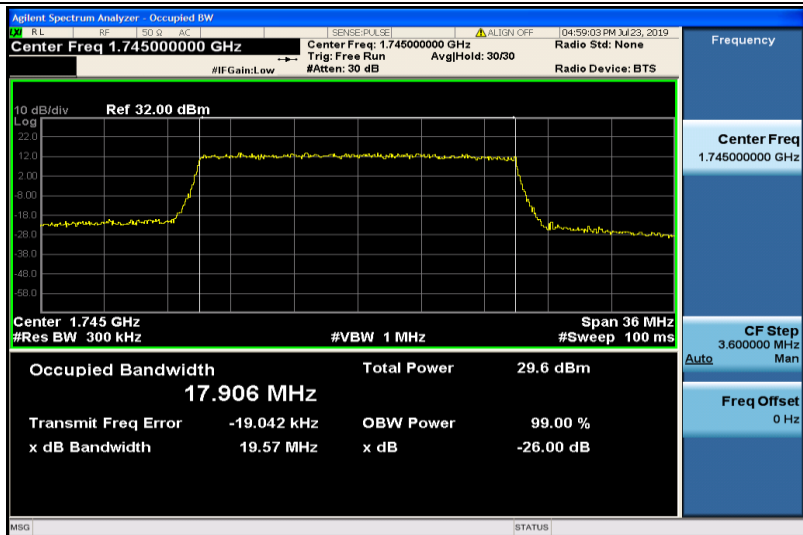
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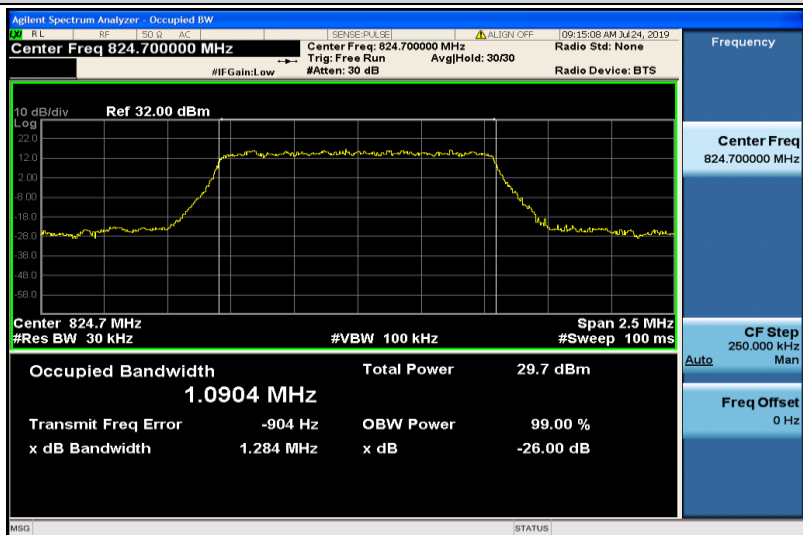
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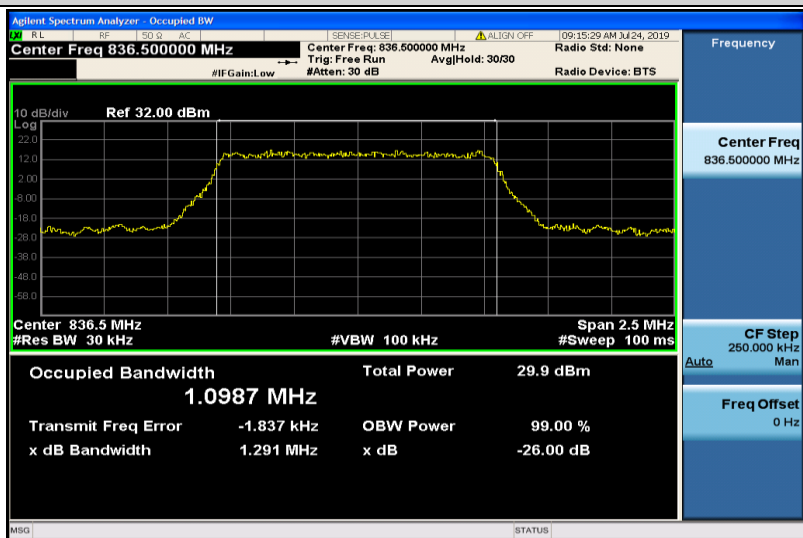
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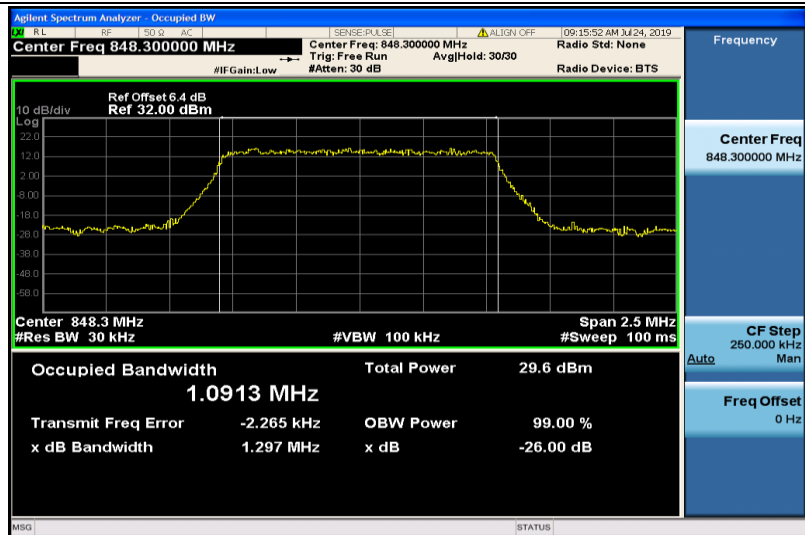
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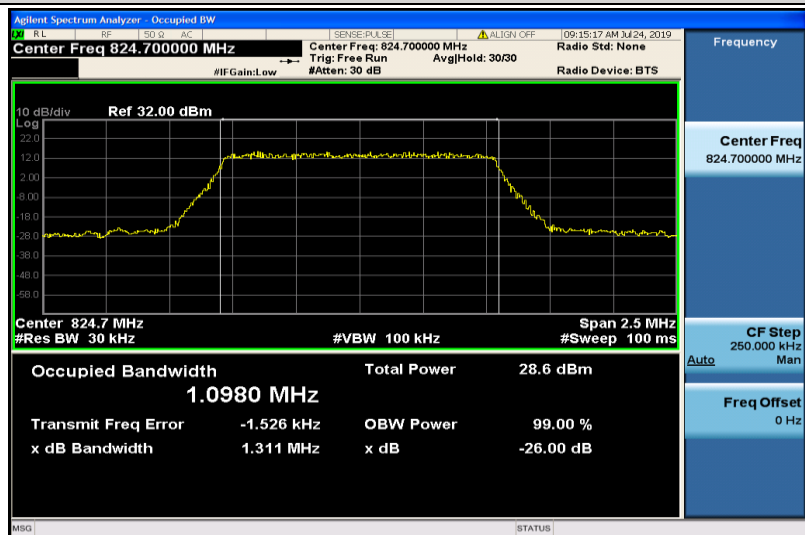
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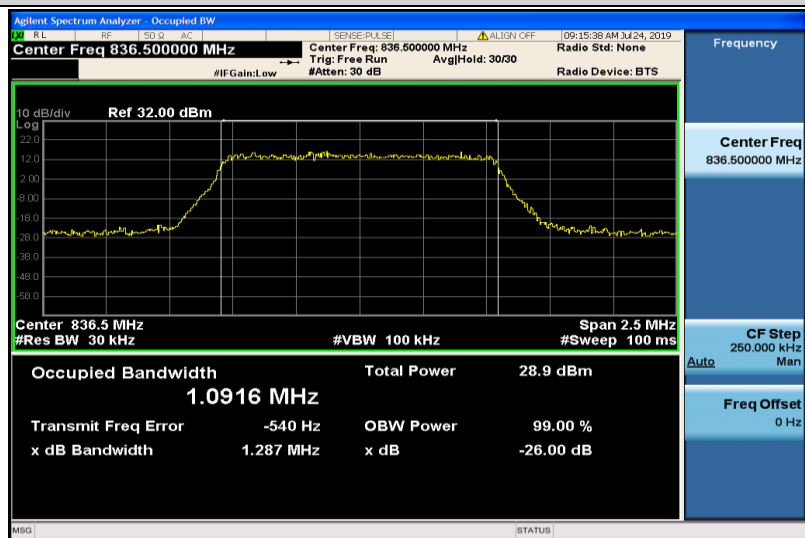
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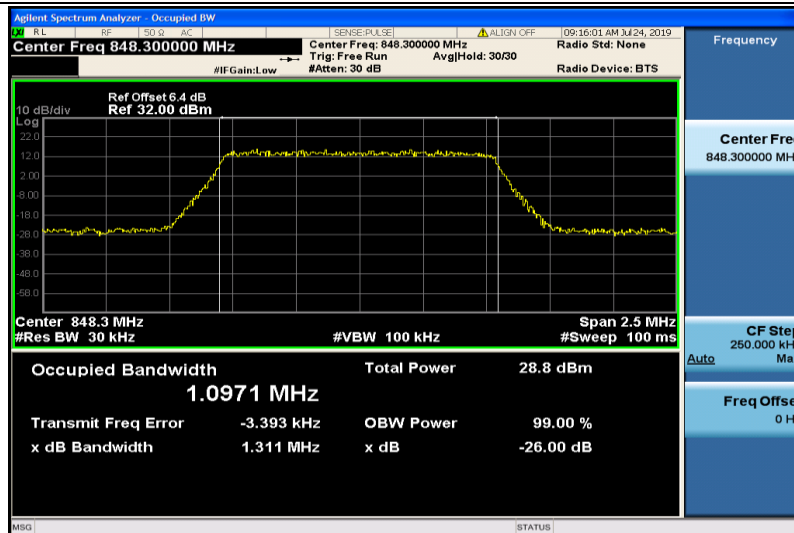
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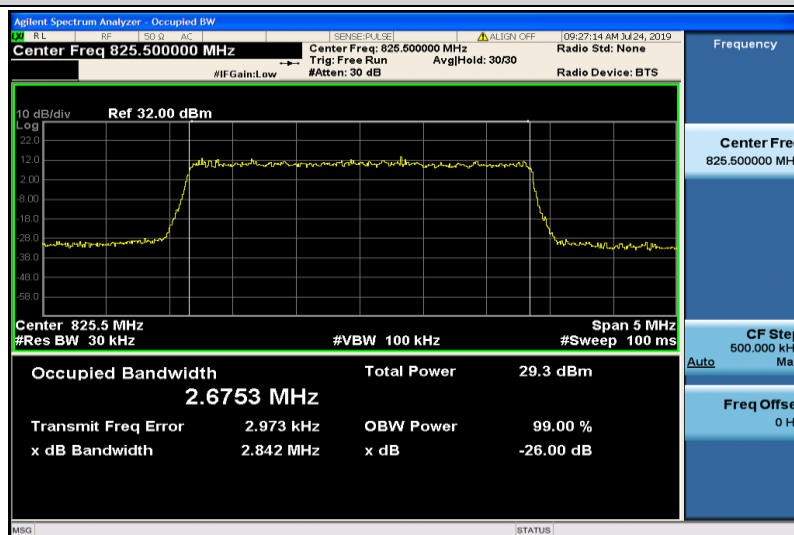
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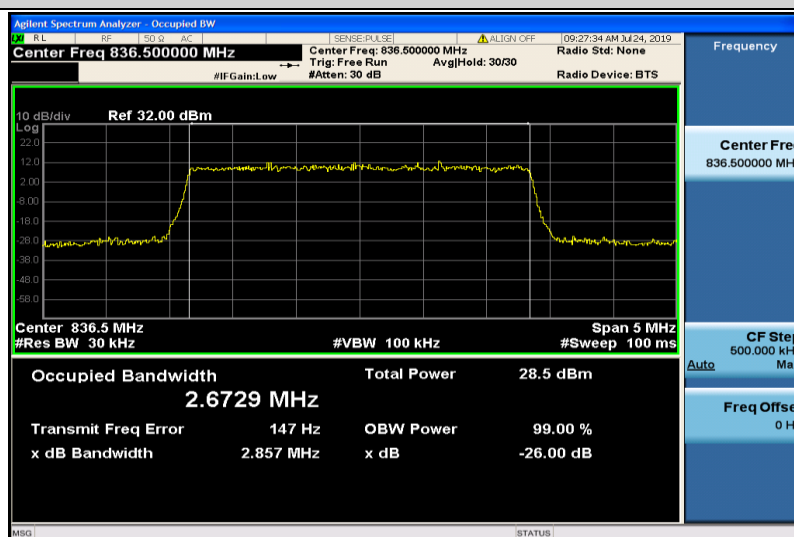
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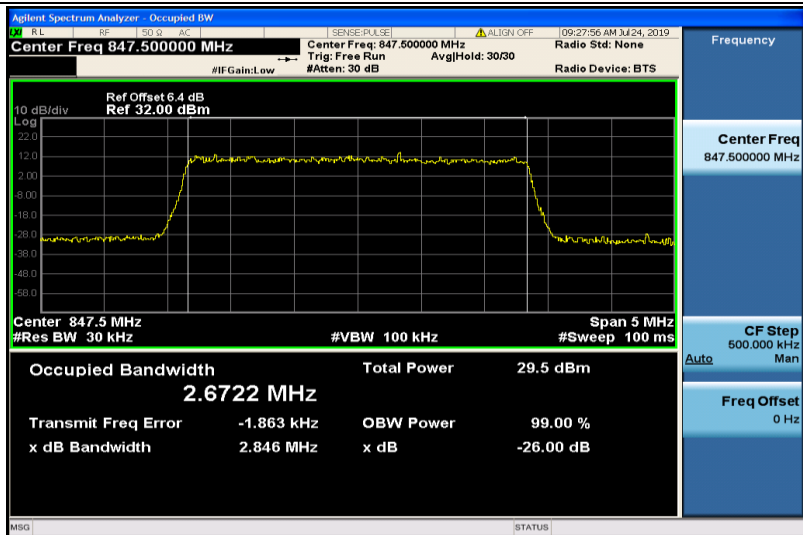
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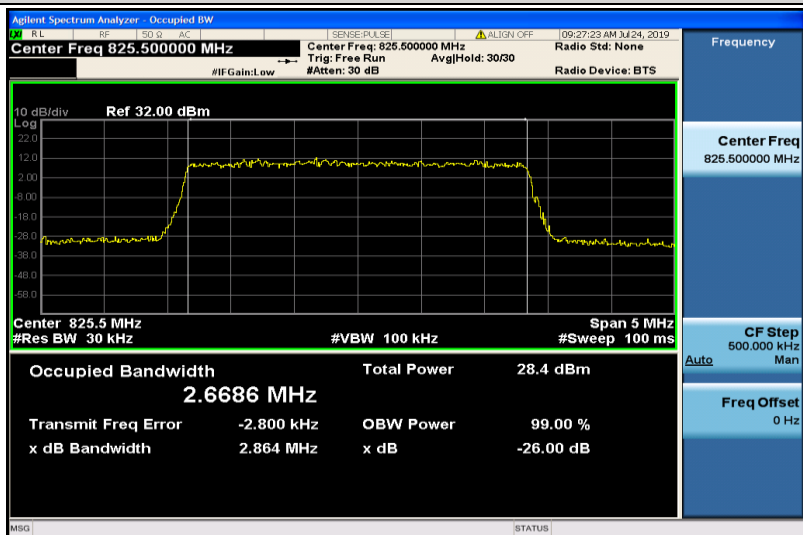
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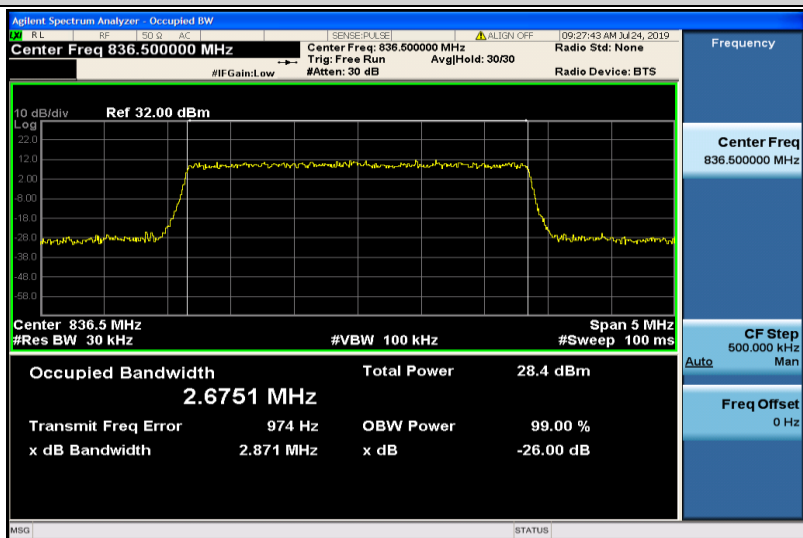
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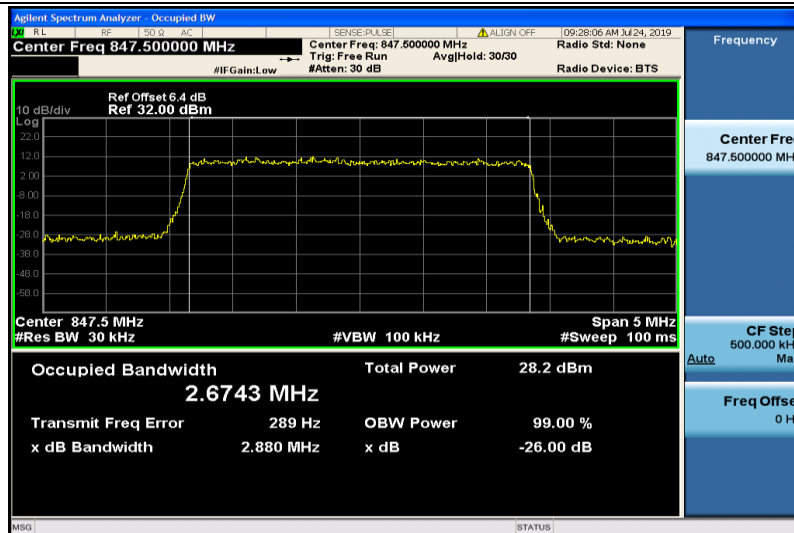
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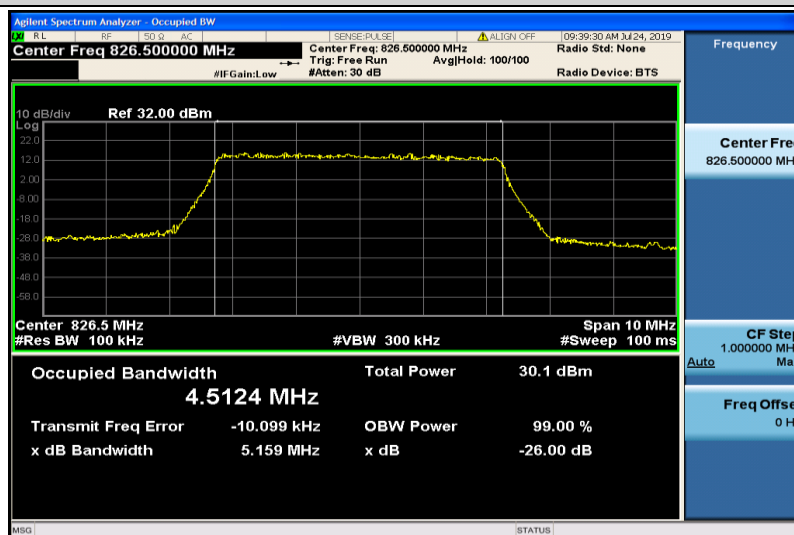
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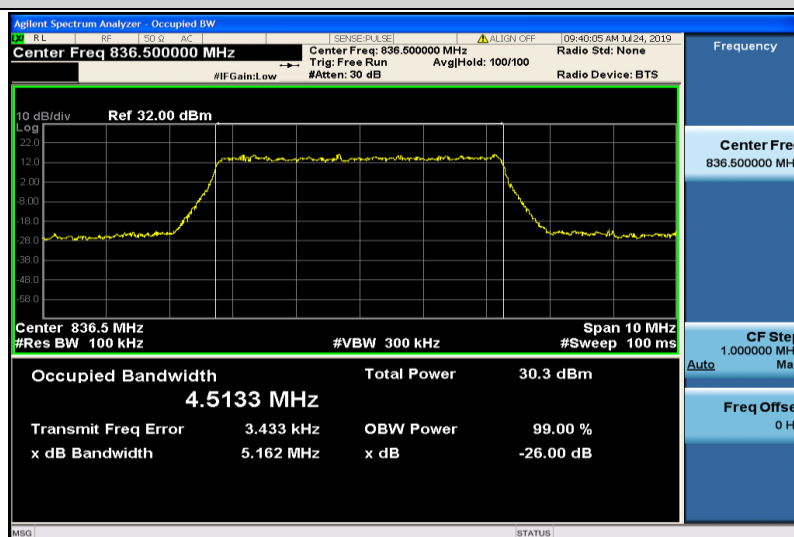
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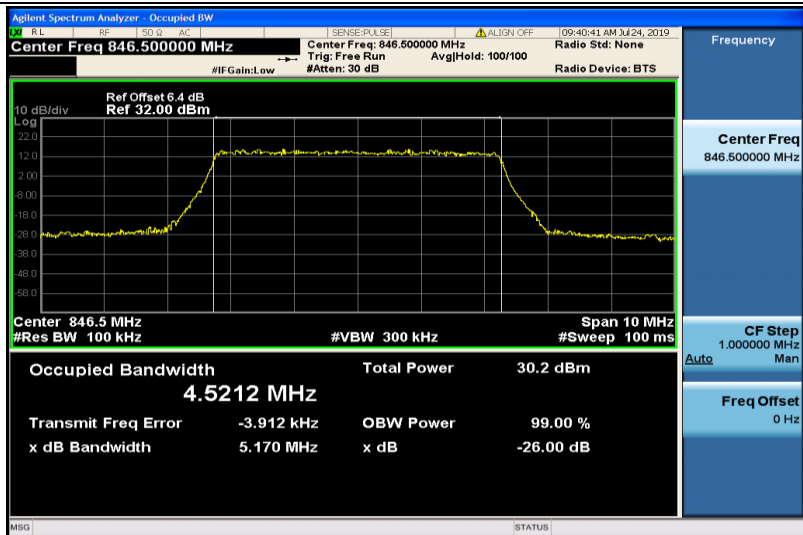
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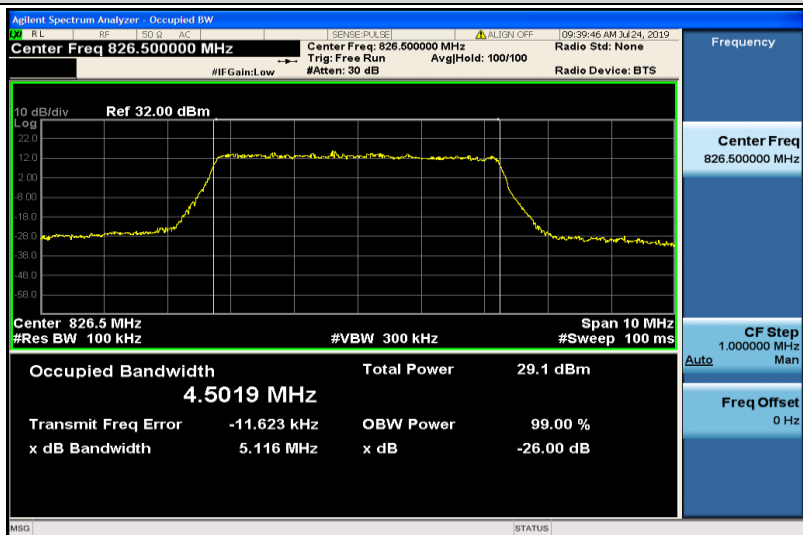
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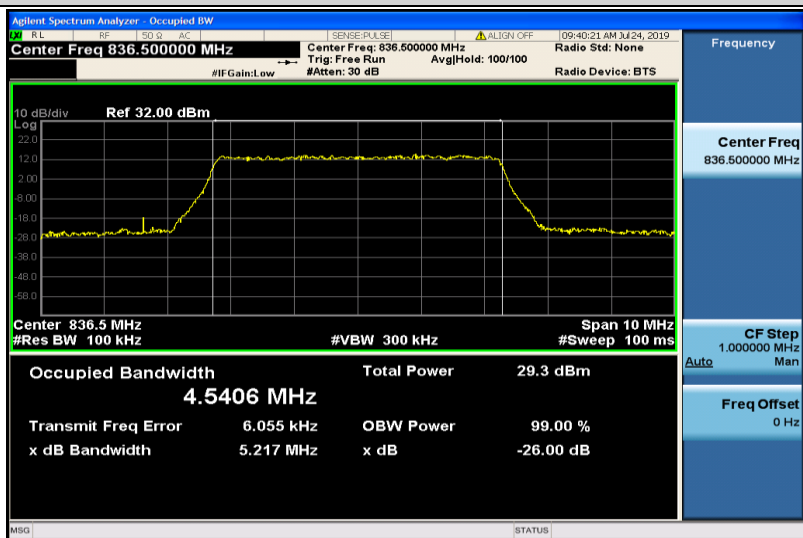
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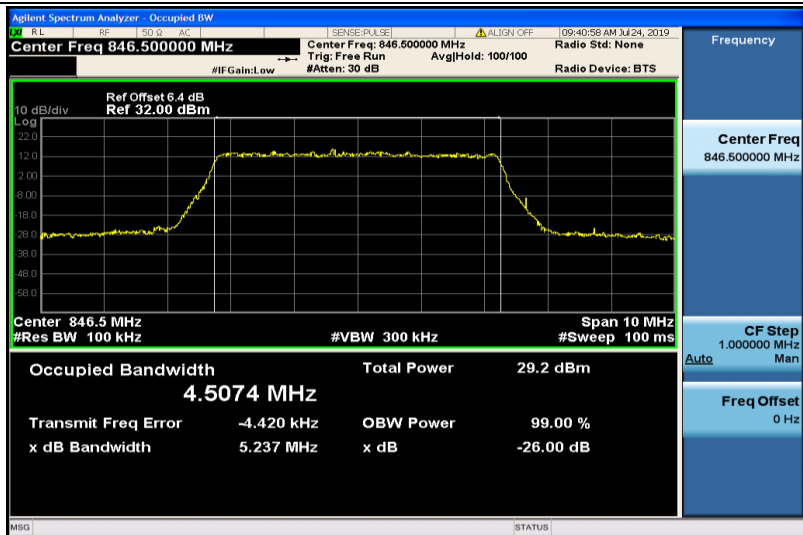
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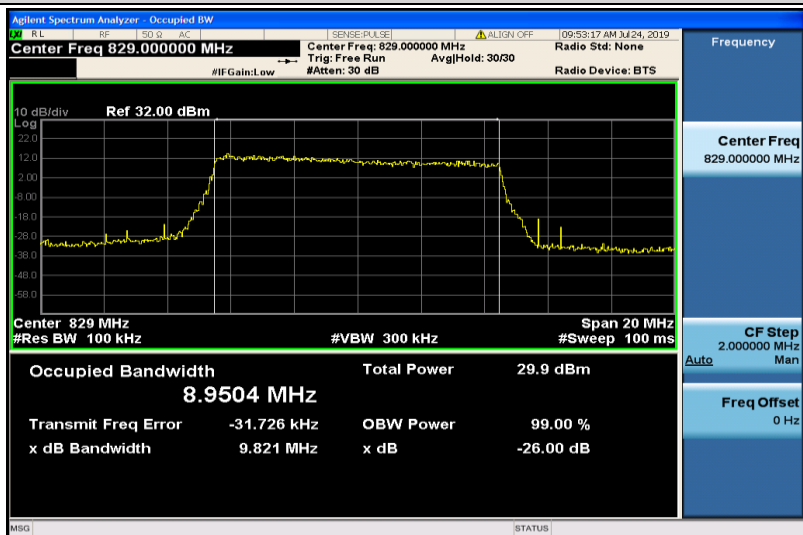
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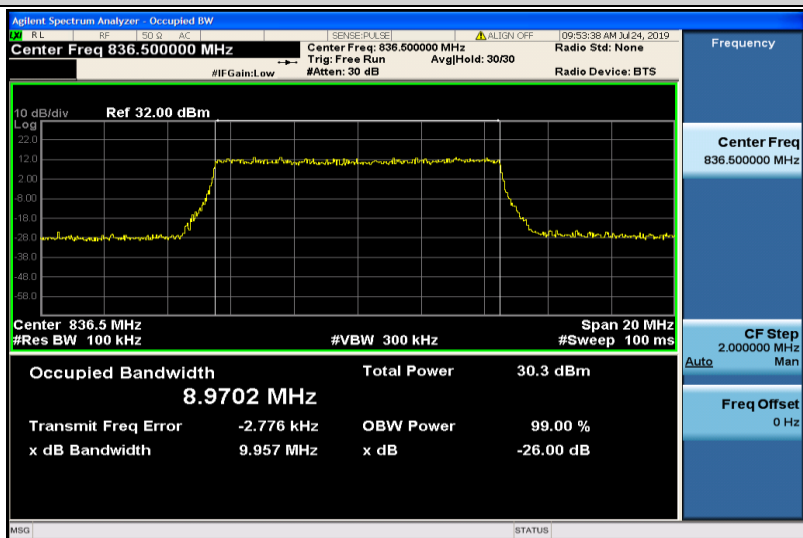
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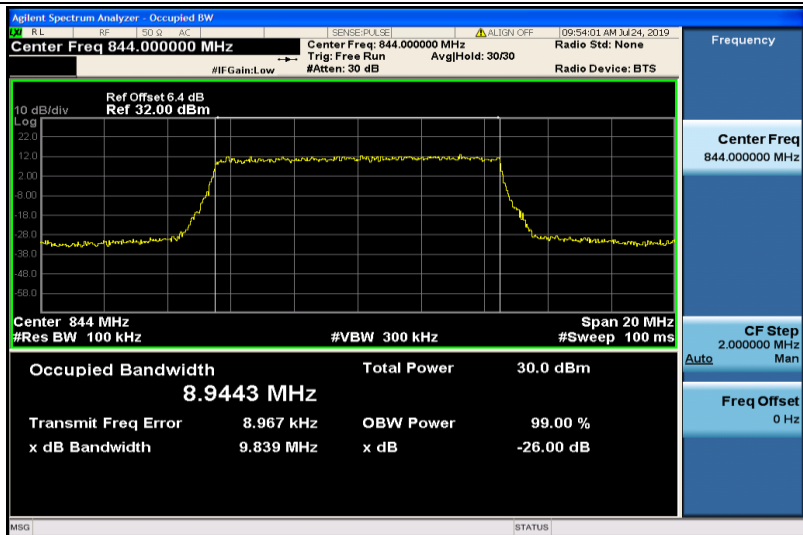
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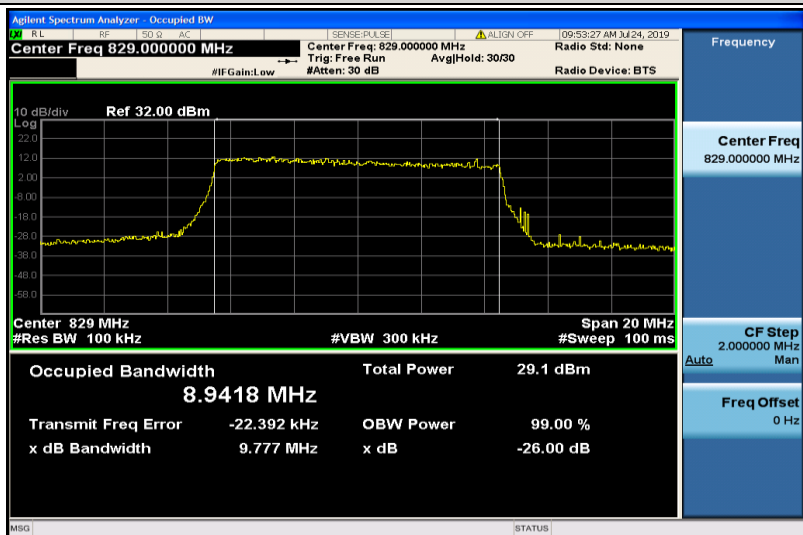
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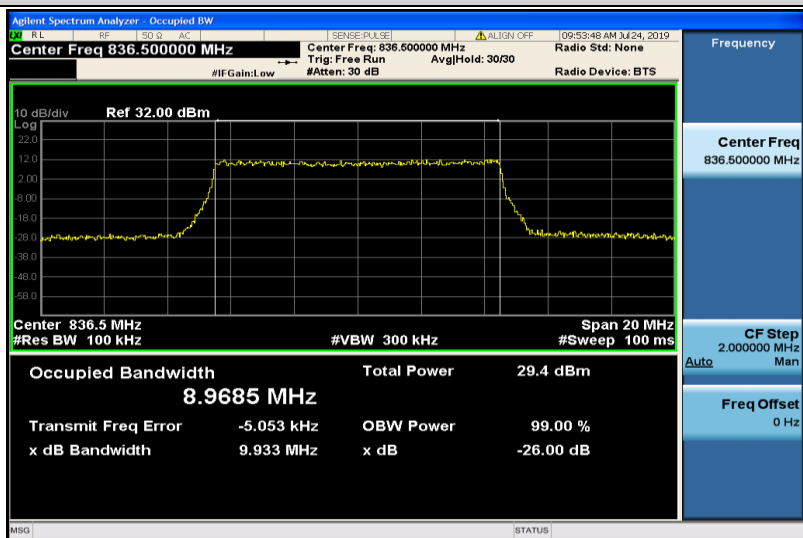
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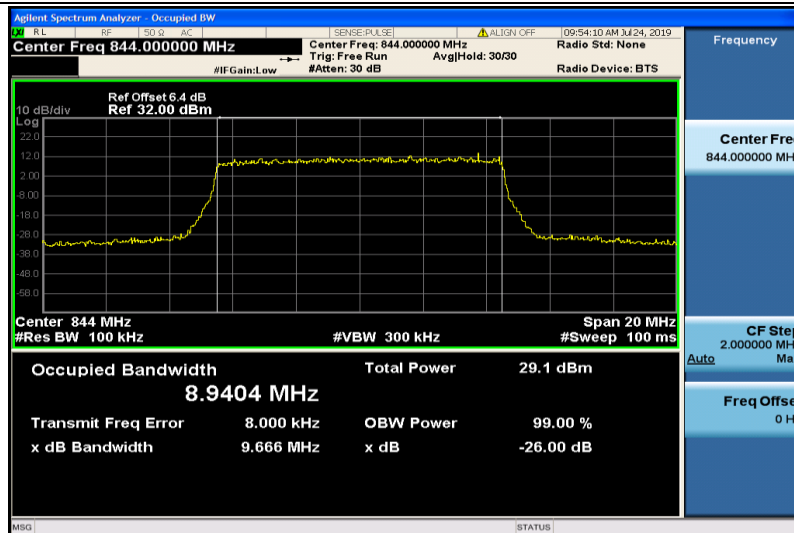
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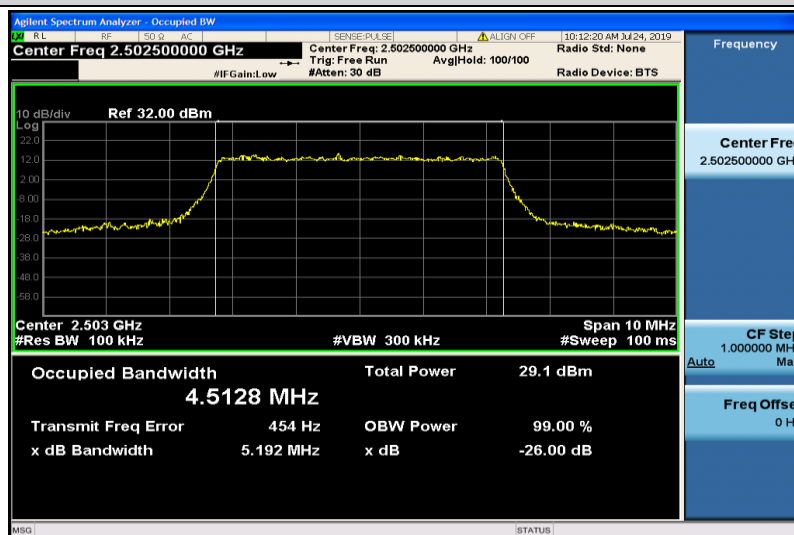
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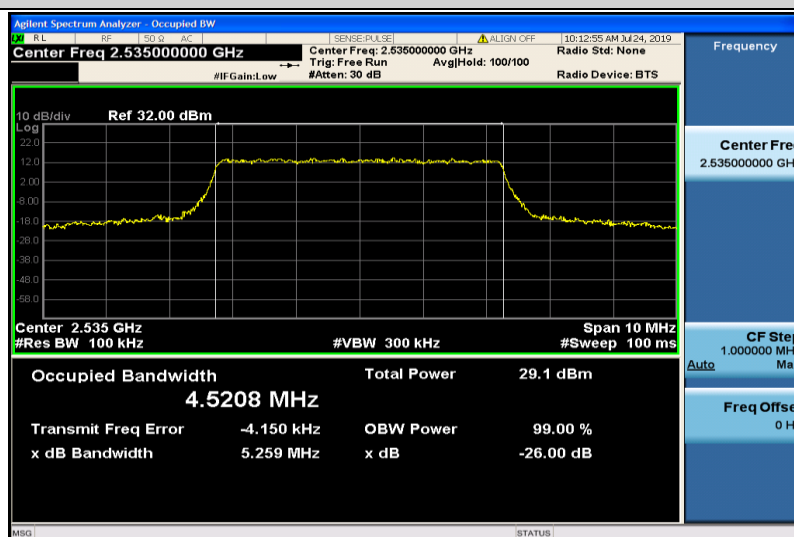
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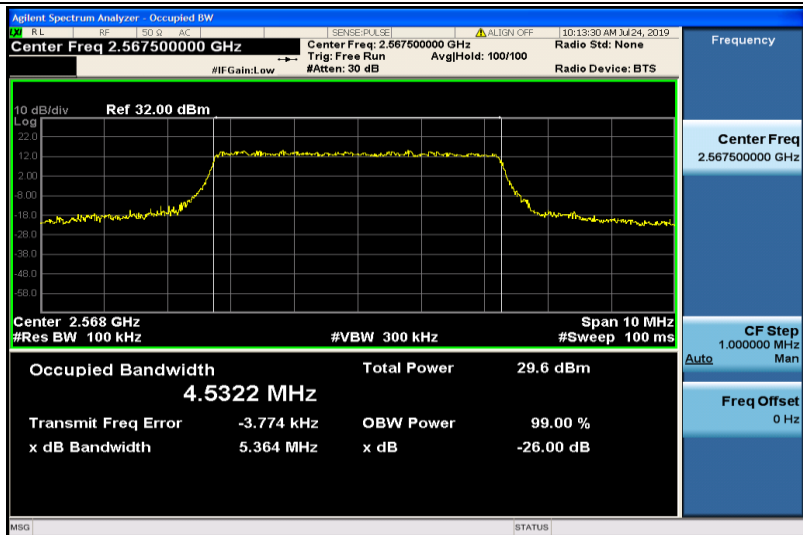
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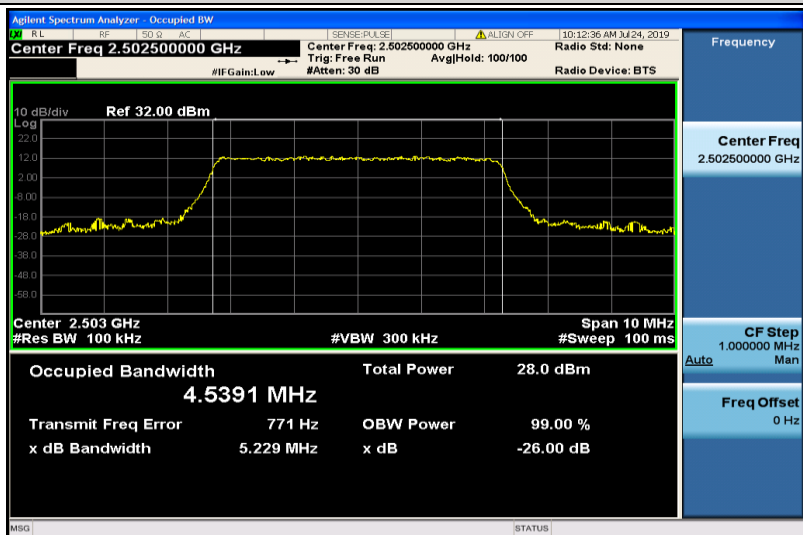
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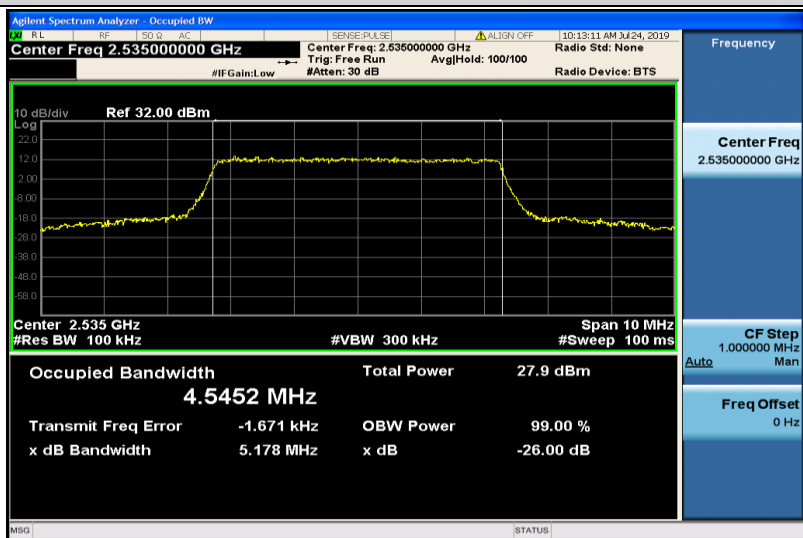
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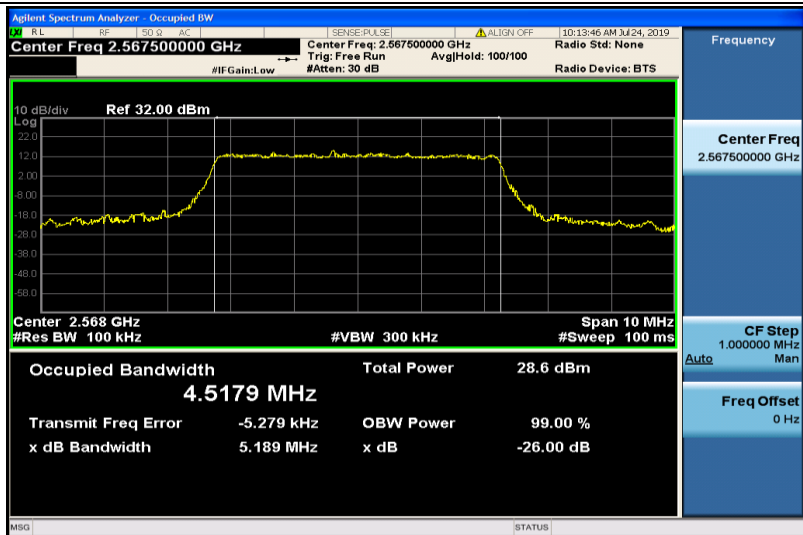
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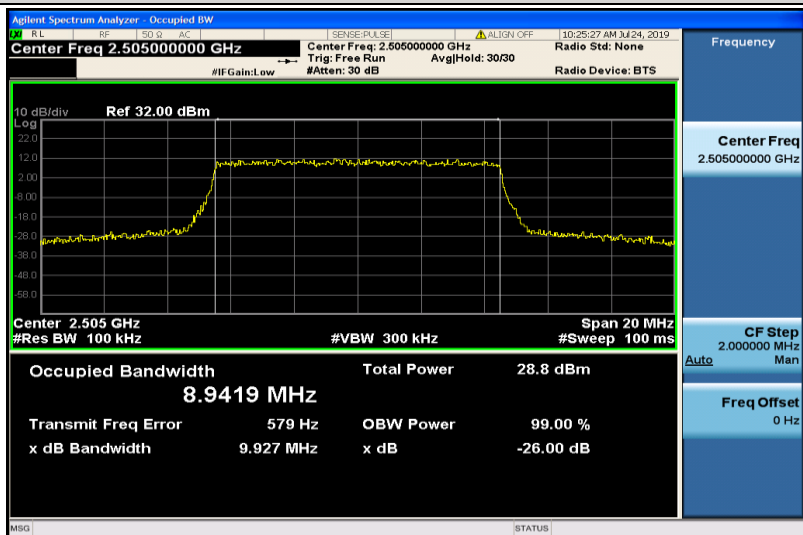
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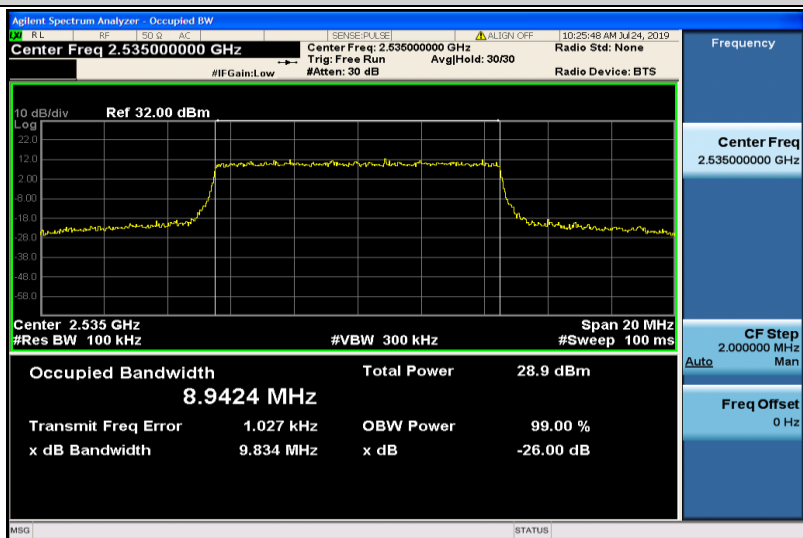
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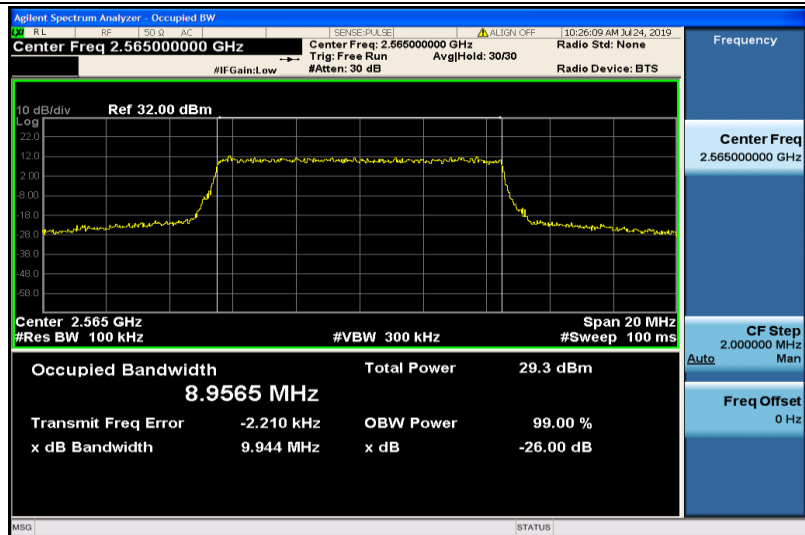
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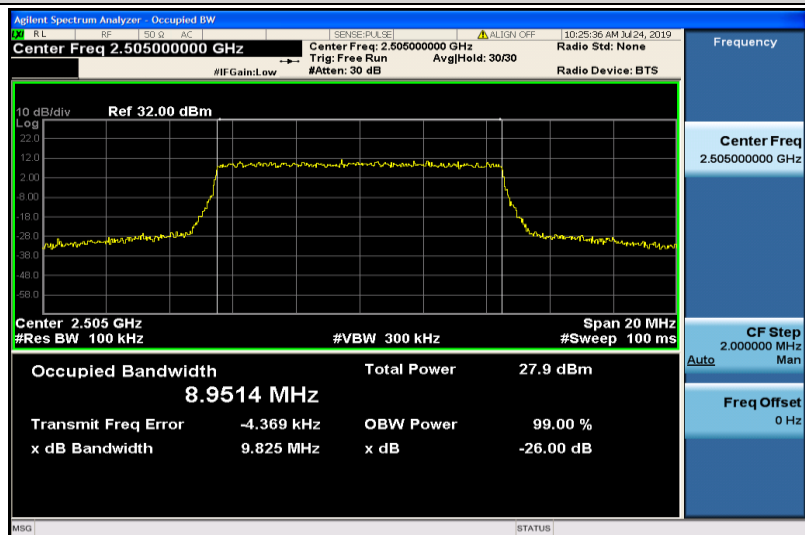
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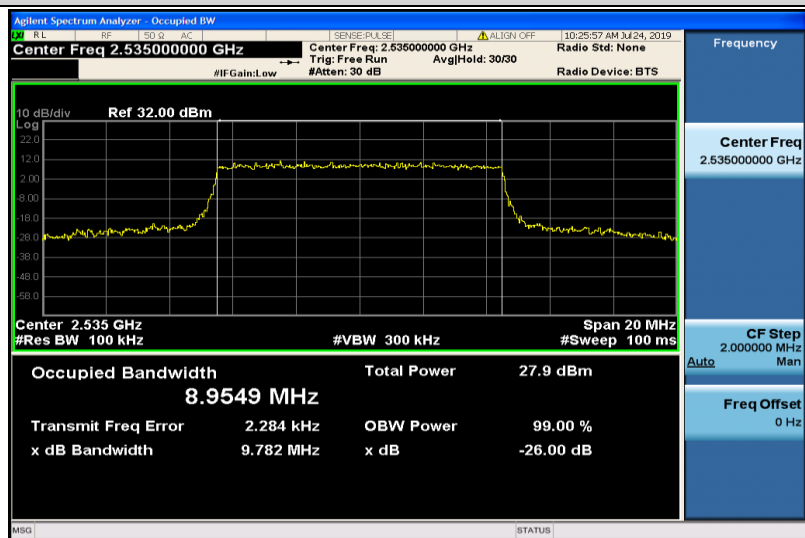
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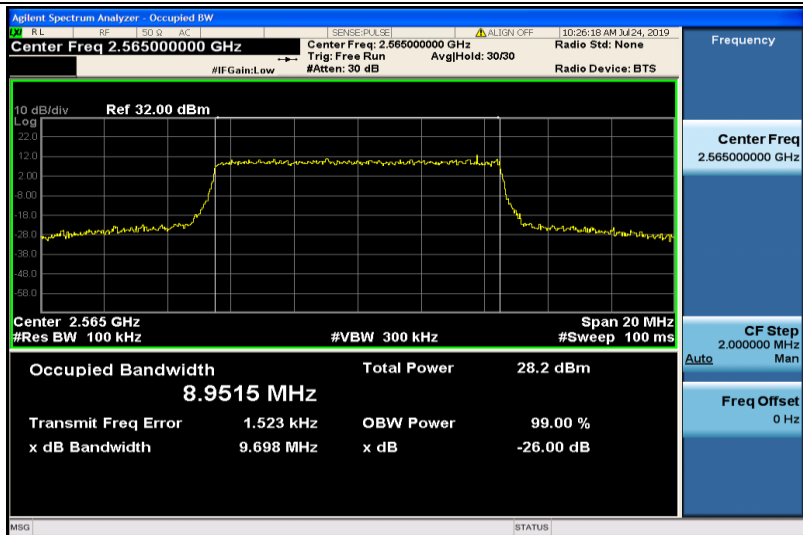
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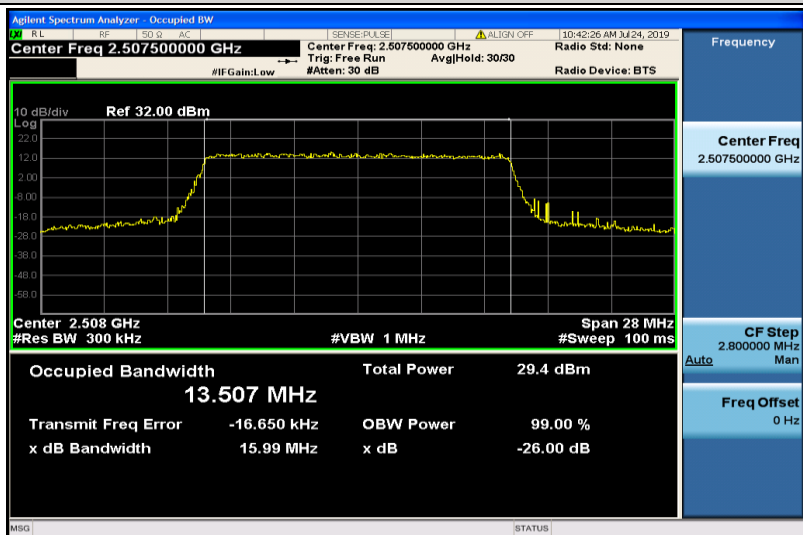
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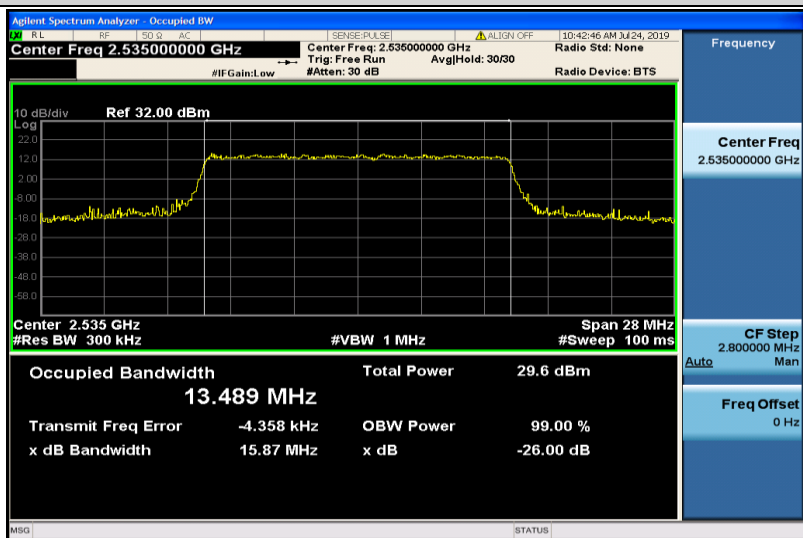
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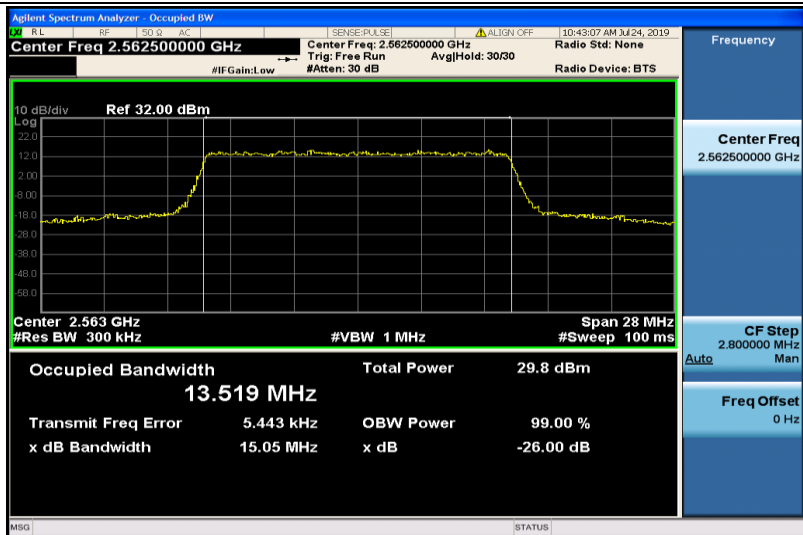
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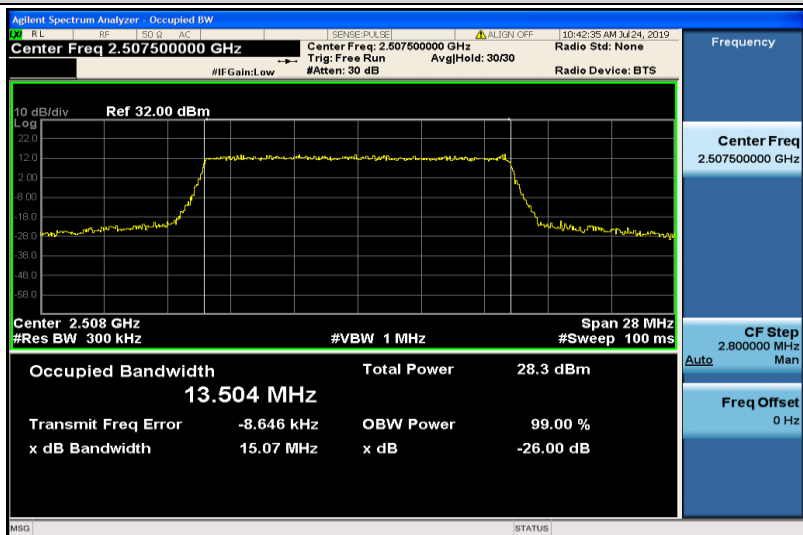
Band7-15MHz-QPSK-20825-75RB#0-13.507



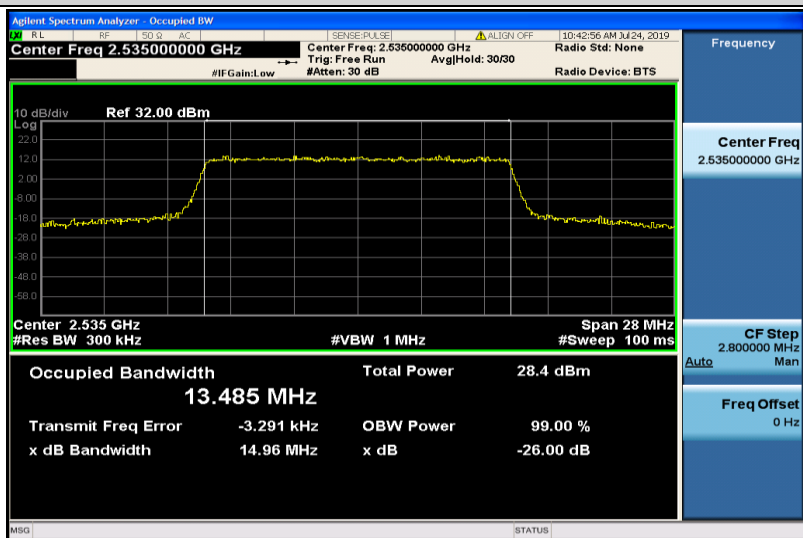
Band7-15MHz-QPSK-21100-75RB#0-13.489



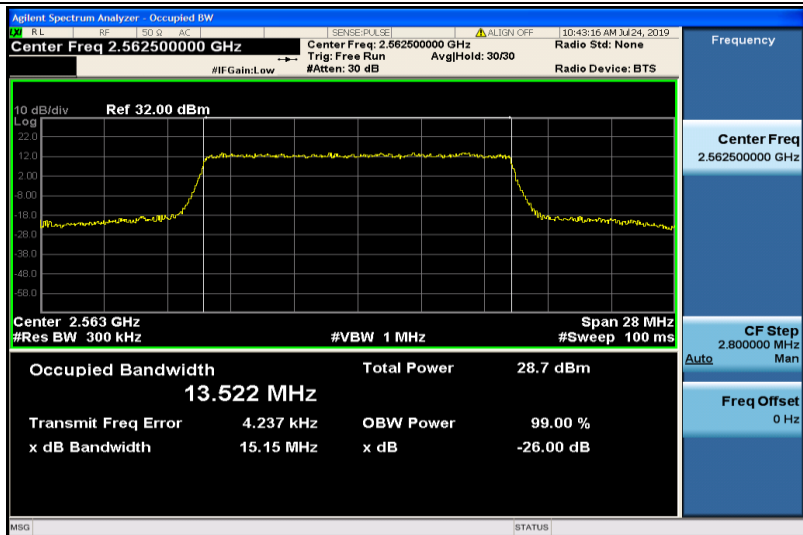
Band7-15MHz-QPSK-21375-75RB#0-13.519



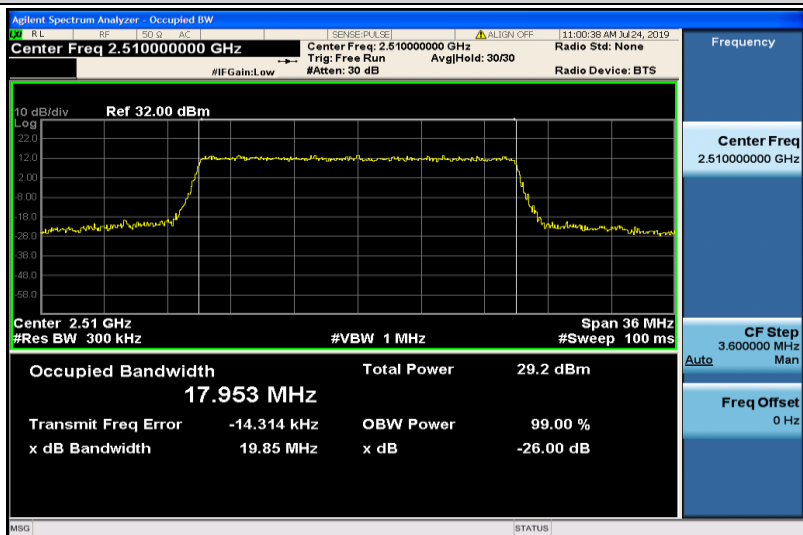
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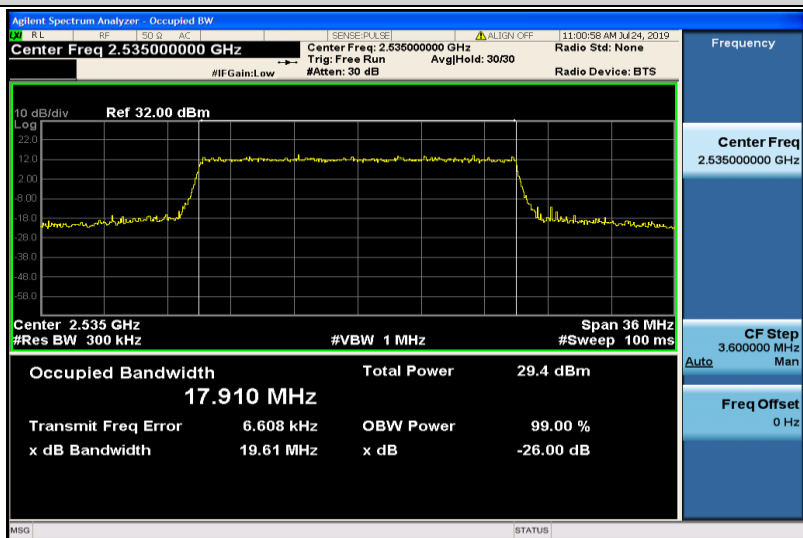
Band7-15MHz-16QAM-21100-75RB#0-13.485



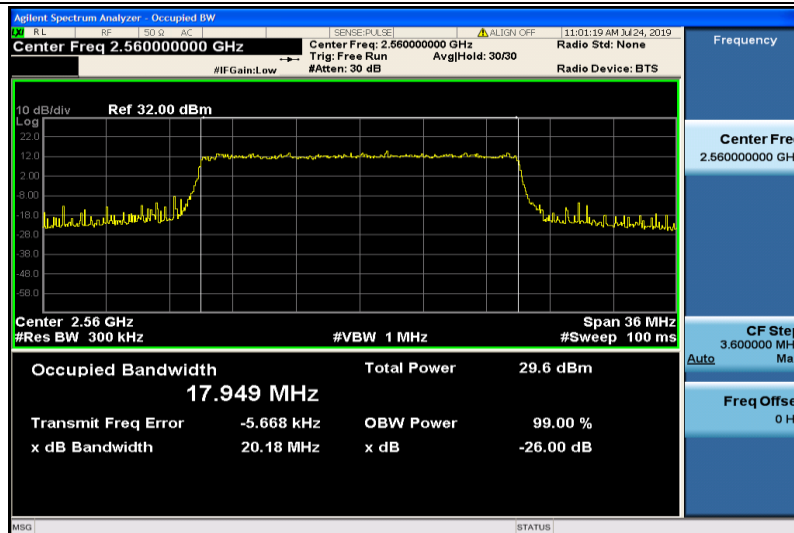
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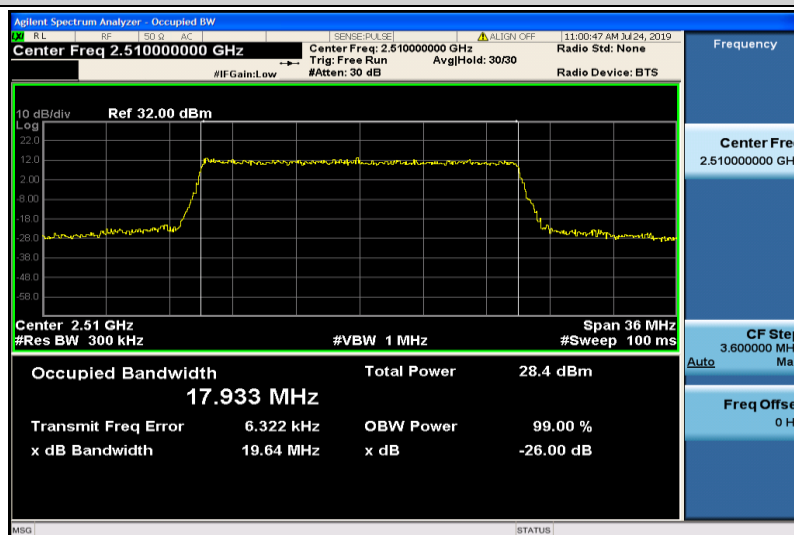
Band7-20MHz-QPSK-20850-100RB#0-17.953



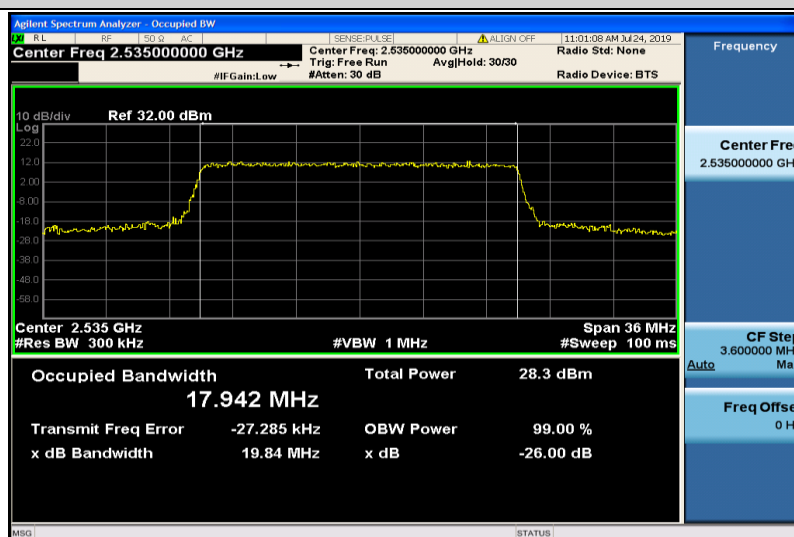
Band7-20MHz-QPSK-21100-100RB#0-17.910



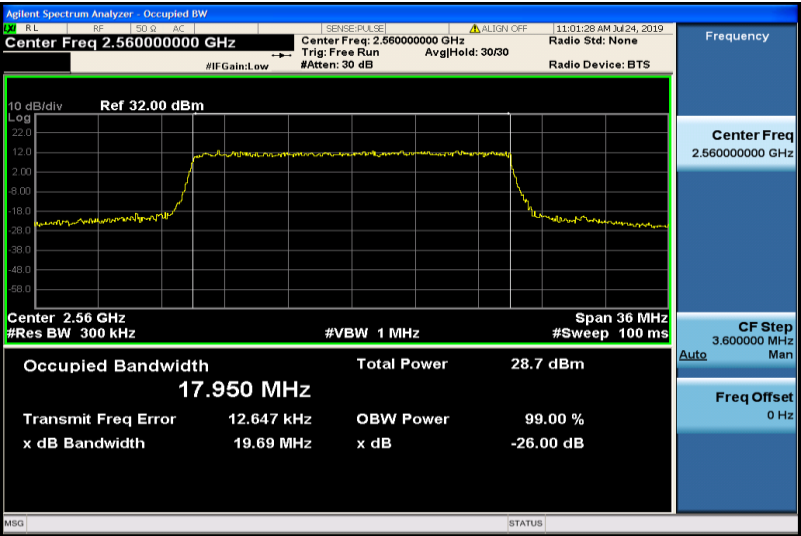
Band7-20MHz-QPSK-21350-100RB#0-17.949



Band7-20MHz-16QAM-20850-100RB#0-17.933



Band7-20MHz-16QAM-21100-100RB#0-17.942



Band7-20MHz-16QAM-21350-100RB#0-17.950

8.4 Appendix D: Band Edge

Test Result

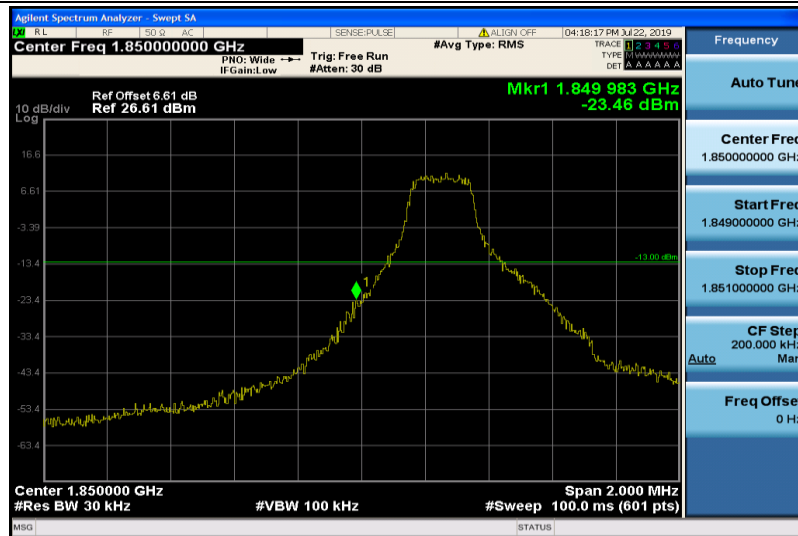
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-23.46	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-28.85	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-17.45	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-23.03	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-22.78	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-29.90	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-19.58	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-23.51	PASS
Band2	3MHz	QPSK	18615	1RB#0	-18.40	PASS
Band2	3MHz	QPSK	18615	15RB#0	-30.32	PASS
Band2	3MHz	QPSK	19185	1RB#14	-14.43	PASS
Band2	3MHz	QPSK	19185	15RB#0	-26.80	PASS
Band2	3MHz	16QAM	18615	1RB#0	-19.42	PASS
Band2	3MHz	16QAM	18615	15RB#0	-31.05	PASS
Band2	3MHz	16QAM	19185	1RB#14	-18.19	PASS
Band2	3MHz	16QAM	19185	15RB#0	-29.71	PASS
Band2	5MHz	QPSK	18625	1RB#0	-14.72	PASS
Band2	5MHz	QPSK	18625	25RB#0	-18.57	PASS
Band2	5MHz	QPSK	19175	1RB#24	-15.13	PASS
Band2	5MHz	QPSK	19175	25RB#0	-19.05	PASS
Band2	5MHz	16QAM	18625	1RB#0	-16.12	PASS
Band2	5MHz	16QAM	18625	25RB#0	-19.64	PASS
Band2	5MHz	16QAM	19175	1RB#24	-16.22	PASS
Band2	5MHz	16QAM	19175	25RB#0	-20.01	PASS
Band2	10MHz	QPSK	18650	1RB#0	-16.64	PASS
Band2	10MHz	QPSK	18650	50RB#0	-25.61	PASS
Band2	10MHz	QPSK	19150	1RB#49	-15.03	PASS
Band2	10MHz	QPSK	19150	50RB#0	-27.01	PASS
Band2	10MHz	16QAM	18650	1RB#0	-16.07	PASS
Band2	10MHz	16QAM	18650	50RB#0	-28.25	PASS
Band2	10MHz	16QAM	19150	1RB#49	-16.04	PASS
Band2	10MHz	16QAM	19150	50RB#0	-27.90	PASS
Band2	15MHz	QPSK	18675	1RB#0	-15.32	PASS
Band2	15MHz	QPSK	18675	75RB#0	-24.52	PASS
Band2	15MHz	QPSK	19125	1RB#74	-15.32	PASS
Band2	15MHz	QPSK	19125	75RB#0	-23.65	PASS

Band2	15MHz	16QAM	18675	1RB#0	-15.92	PASS
Band2	15MHz	16QAM	18675	75RB#0	-26.60	PASS
Band2	15MHz	16QAM	19125	1RB#74	-13.55	PASS
Band2	15MHz	16QAM	19125	75RB#0	-26.67	PASS
Band2	20MHz	QPSK	18700	1RB#0	-17.10	PASS
Band2	20MHz	QPSK	18700	100RB#0	-29.26	PASS
Band2	20MHz	QPSK	19100	1RB#99	-22.20	PASS
Band2	20MHz	QPSK	19100	100RB#0	-33.26	PASS
Band2	20MHz	16QAM	18700	1RB#0	-17.26	PASS
Band2	20MHz	16QAM	18700	100RB#0	-32.16	PASS
Band2	20MHz	16QAM	19100	1RB#99	-19.87	PASS
Band2	20MHz	16QAM	19100	100RB#0	-35.52	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-15.97	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-19.77	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-17.52	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-15.68	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-17.16	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-20.95	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-19.76	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-18.44	PASS
Band4	3MHz	QPSK	19965	1RB#0	-16.57	PASS
Band4	3MHz	QPSK	19965	15RB#0	-27.50	PASS
Band4	3MHz	QPSK	20385	1RB#14	-16.77	PASS
Band4	3MHz	QPSK	20385	15RB#0	-24.26	PASS
Band4	3MHz	16QAM	19965	1RB#0	-17.13	PASS
Band4	3MHz	16QAM	19965	15RB#0	-27.12	PASS
Band4	3MHz	16QAM	20385	1RB#14	-18.51	PASS
Band4	3MHz	16QAM	20385	15RB#0	-25.56	PASS
Band4	5MHz	QPSK	19975	1RB#0	-17.01	PASS
Band4	5MHz	QPSK	19975	25RB#0	-17.71	PASS
Band4	5MHz	QPSK	20375	1RB#24	-17.34	PASS
Band4	5MHz	QPSK	20375	25RB#0	-20.97	PASS
Band4	5MHz	16QAM	19975	1RB#0	-17.53	PASS
Band4	5MHz	16QAM	19975	25RB#0	-19.97	PASS
Band4	5MHz	16QAM	20375	1RB#24	-18.94	PASS
Band4	5MHz	16QAM	20375	25RB#0	-21.61	PASS
Band4	10MHz	QPSK	20000	1RB#0	-16.47	PASS
Band4	10MHz	QPSK	20000	50RB#0	-27.06	PASS
Band4	10MHz	QPSK	20350	1RB#49	-14.62	PASS
Band4	10MHz	QPSK	20350	50RB#0	-28.68	PASS
Band4	10MHz	16QAM	20000	1RB#0	-13.65	PASS
Band4	10MHz	16QAM	20000	50RB#0	-27.55	PASS
Band4	10MHz	16QAM	20350	1RB#49	-15.13	PASS

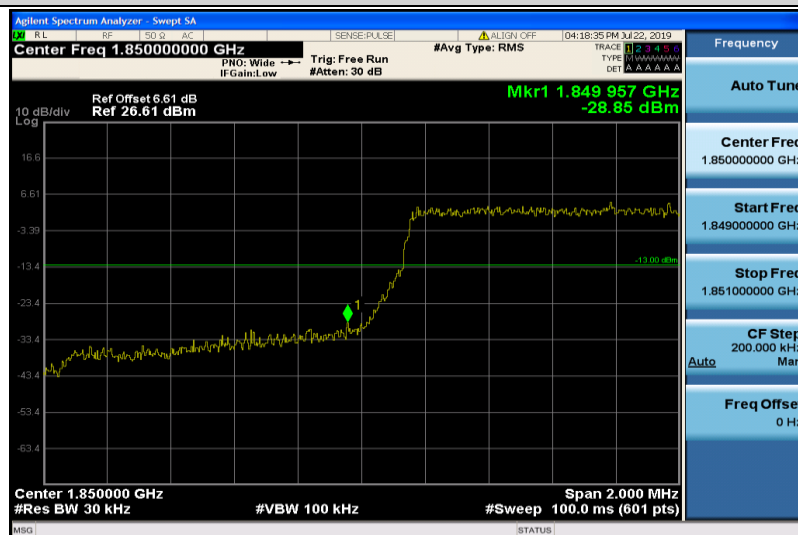
Band4	10MHz	16QAM	20350	50RB#0	-28.98	PASS
Band4	15MHz	QPSK	20025	1RB#0	-13.33	PASS
Band4	15MHz	QPSK	20025	75RB#0	-25.84	PASS
Band4	15MHz	QPSK	20325	1RB#74	-15.35	PASS
Band4	15MHz	QPSK	20325	75RB#0	-28.47	PASS
Band4	15MHz	16QAM	20025	1RB#0	-14.19	PASS
Band4	15MHz	16QAM	20025	75RB#0	-26.07	PASS
Band4	15MHz	16QAM	20325	1RB#74	-15.42	PASS
Band4	15MHz	16QAM	20325	75RB#0	-28.10	PASS
Band4	20MHz	QPSK	20050	1RB#0	-16.68	PASS
Band4	20MHz	QPSK	20050	100RB#0	-28.47	PASS
Band4	20MHz	QPSK	20300	1RB#99	-17.07	PASS
Band4	20MHz	QPSK	20300	100RB#0	-32.54	PASS
Band4	20MHz	16QAM	20050	1RB#0	-15.80	PASS
Band4	20MHz	16QAM	20050	100RB#0	-27.65	PASS
Band4	20MHz	16QAM	20300	1RB#99	-16.76	PASS
Band4	20MHz	16QAM	20300	100RB#0	-30.88	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-18.67	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-25.79	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-18.89	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-25.75	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-20.37	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-26.61	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-20.52	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-27.63	PASS
Band5	3MHz	QPSK	20415	1RB#0	-20.09	PASS
Band5	3MHz	QPSK	20415	15RB#0	-30.51	PASS
Band5	3MHz	QPSK	20635	1RB#14	-20.15	PASS
Band5	3MHz	QPSK	20635	15RB#0	-31.66	PASS
Band5	3MHz	16QAM	20415	1RB#0	-21.55	PASS
Band5	3MHz	16QAM	20415	15RB#0	-30.95	PASS
Band5	3MHz	16QAM	20635	1RB#14	-20.59	PASS
Band5	3MHz	16QAM	20635	15RB#0	-31.24	PASS
Band5	5MHz	QPSK	20425	1RB#0	-17.19	PASS
Band5	5MHz	QPSK	20425	25RB#0	-19.47	PASS
Band5	5MHz	QPSK	20625	1RB#24	-15.95	PASS
Band5	5MHz	QPSK	20625	25RB#0	-20.25	PASS
Band5	5MHz	16QAM	20425	1RB#0	-17.07	PASS
Band5	5MHz	16QAM	20425	25RB#0	-19.21	PASS
Band5	5MHz	16QAM	20625	1RB#24	-16.41	PASS
Band5	5MHz	16QAM	20625	25RB#0	-22.14	PASS
Band5	10MHz	QPSK	20450	1RB#0	-14.29	PASS
Band5	10MHz	QPSK	20450	50RB#0	-25.19	PASS

Band5	10MHz	QPSK	20600	1RB#49	-14.34	PASS
Band5	10MHz	QPSK	20600	50RB#0	-28.37	PASS
Band5	10MHz	16QAM	20450	1RB#0	-14.66	PASS
Band5	10MHz	16QAM	20450	50RB#0	-27.01	PASS
Band5	10MHz	16QAM	20600	1RB#49	-14.26	PASS
Band5	10MHz	16QAM	20600	50RB#0	-29.38	PASS
Band7	5MHz	QPSK	20775	1RB#0	-59.69,-34.53,-18.68	PASS
Band7	5MHz	QPSK	20775	25RB#0	-58.56,-38.96,-17.94	PASS
Band7	5MHz	QPSK	21425	1RB#24	-43.44,-54.72,-13.39	PASS
Band7	5MHz	QPSK	21425	25RB#0	-51.44,-47.17,-19.03	PASS
Band7	5MHz	16QAM	20775	1RB#0	-59.78,-34.22,-17.41	PASS
Band7	5MHz	16QAM	20775	25RB#0	-59.38,-42.48,-23.02	PASS
Band7	5MHz	16QAM	21425	1RB#24	-47.51,-57.39,-13.57	PASS
Band7	5MHz	16QAM	21425	25RB#0	-40.44,-42.03,-20.00	PASS
Band7	10MHz	QPSK	20800	1RB#0	-47.52,-36.38,-14.88	PASS
Band7	10MHz	QPSK	20800	50RB#0	-49.93,-37.68,-27.97	PASS
Band7	10MHz	QPSK	21400	1RB#49	-59.01,-31.16,-14.18	PASS
Band7	10MHz	QPSK	21400	50RB#0	-45.27,-34.66,-27.48	PASS
Band7	10MHz	16QAM	20800	1RB#0	-47.64,-37.95,-16.65	PASS
Band7	10MHz	16QAM	20800	50RB#0	-51.93,-40.45,-29.69	PASS
Band7	10MHz	16QAM	21400	1RB#49	-58.66,-32.68,-15.01	PASS
Band7	10MHz	16QAM	21400	50RB#0	-51.57,-38.36,-27.99	PASS
Band7	15MHz	QPSK	20825	1RB#0	-36.87,-34.42,-12.37	PASS
Band7	15MHz	QPSK	20825	75RB#0	-37.17,-31.10,-25.23	PASS
Band7	15MHz	QPSK	21375	1RB#74	-56.29,-34.78,-13.92	PASS
Band7	15MHz	QPSK	21375	75RB#0	-49.05,-28.26,-23.49	PASS
Band7	15MHz	16QAM	20825	1RB#0	-38.37,-34.17,-13.92	PASS
Band7	15MHz	16QAM	20825	75RB#0	-41.48,-35.39,-28.46	PASS
Band7	15MHz	16QAM	21375	1RB#74	-56.41,-35.43,-13.34	PASS
Band7	15MHz	16QAM	21375	75RB#0	-50.63,-32.01,-26.04	PASS
Band7	20MHz	QPSK	20850	1RB#0	-40.93,-41.97,-17.31	PASS
Band7	20MHz	QPSK	20850	100RB#0	-36.90,-33.25,-28.73	PASS
Band7	20MHz	QPSK	21350	1RB#99	-56.51,-41.76,-17.89	PASS
Band7	20MHz	QPSK	21350	100RB#0	-55.34,-32.36,-28.15	PASS
Band7	20MHz	16QAM	20850	1RB#0	-41.87,-42.57,-17.15	PASS
Band7	20MHz	16QAM	20850	100RB#0	-40.37,-35.73,-32.24	PASS
Band7	20MHz	16QAM	21350	1RB#99	-56.61,-42.49,-18.26	PASS
Band7	20MHz	16QAM	21350	100RB#0	-55.93,-33.99,-29.75	PASS

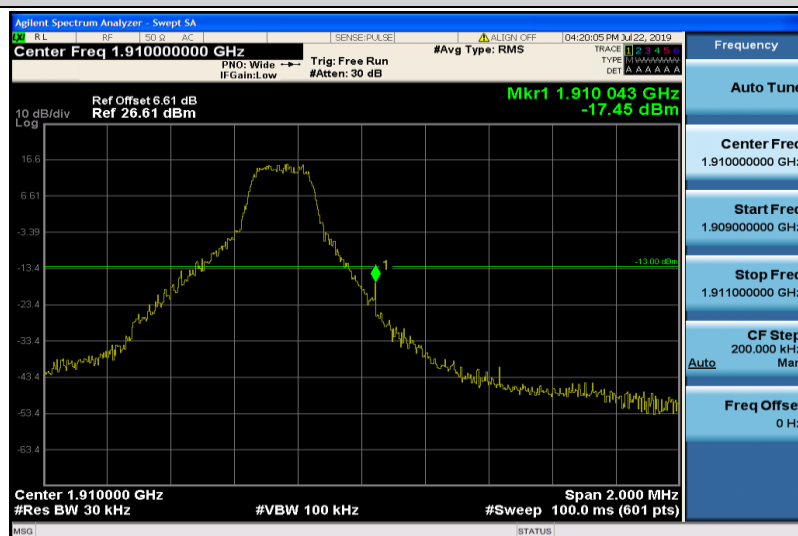
Test Graphs



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



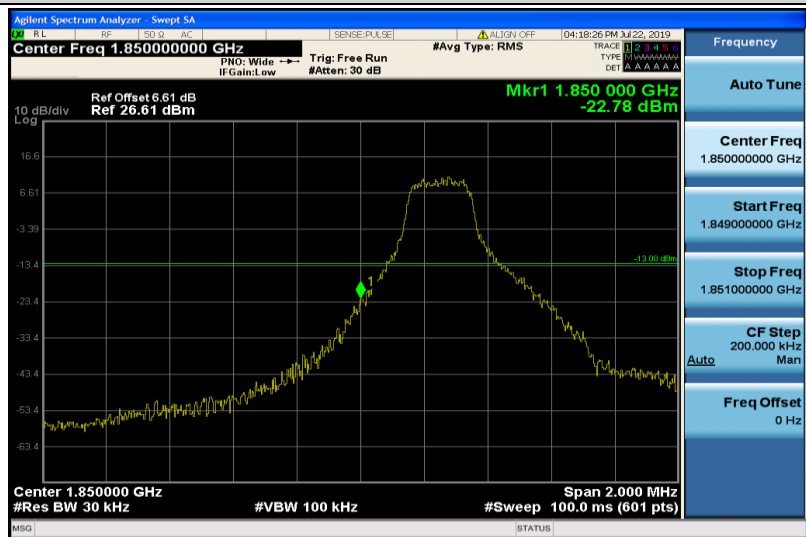
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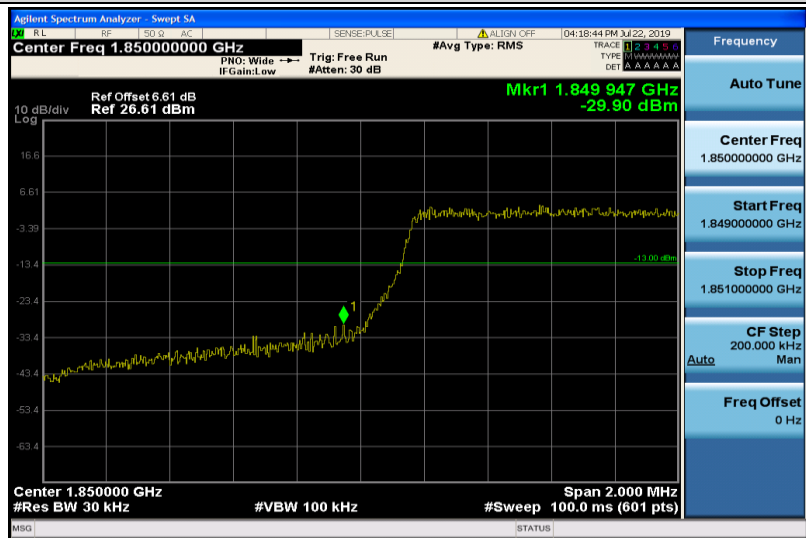
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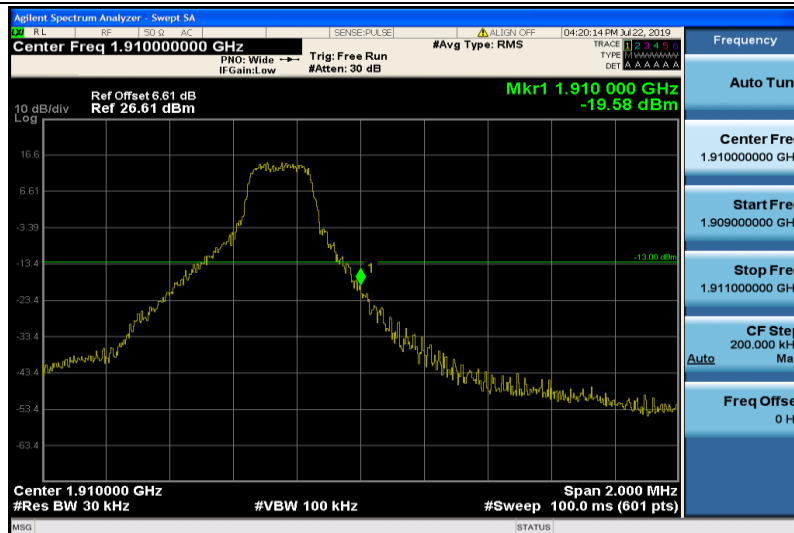
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Band2-1.4MHz-16QAM-18607-1RB#0



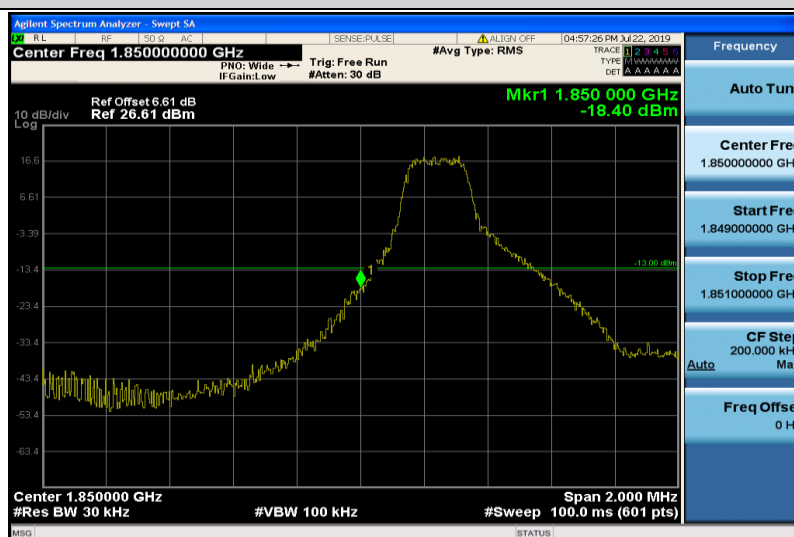
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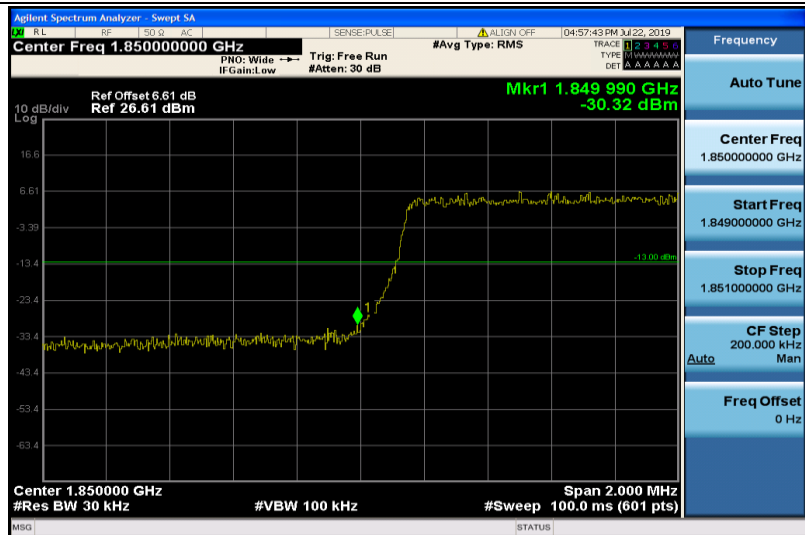
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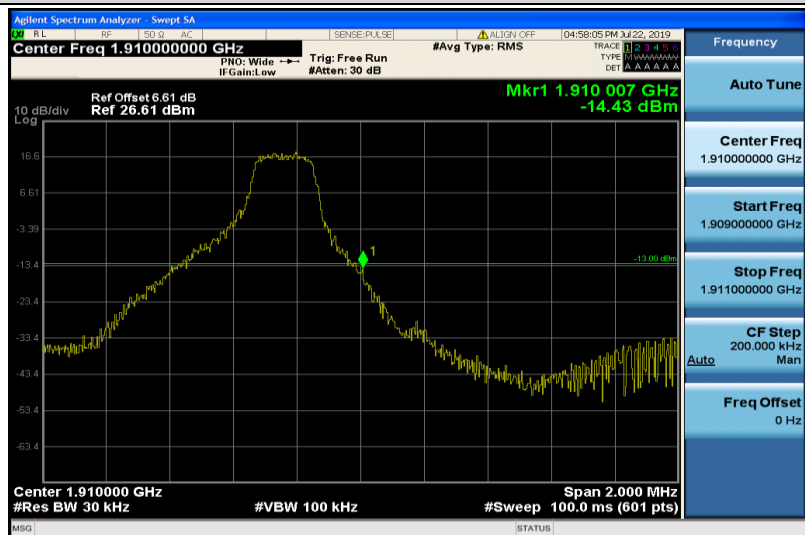
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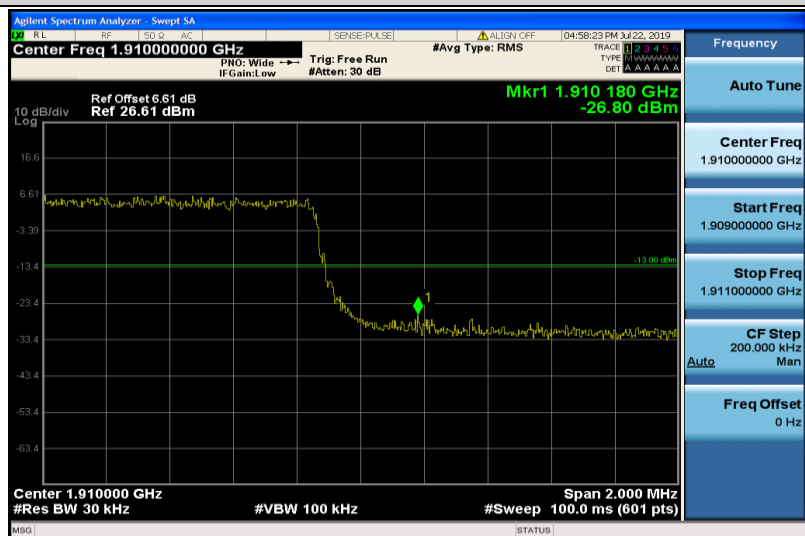
Band2-3MHz-QPSK-18615-1RB#0



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



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



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