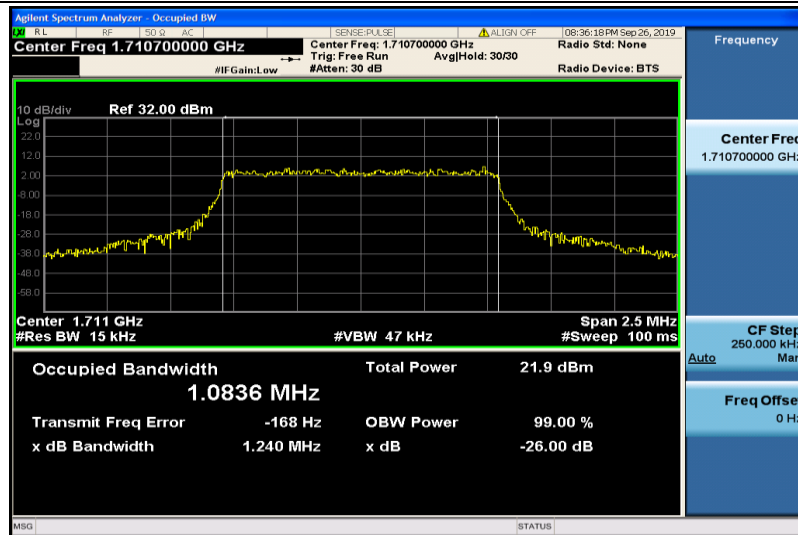
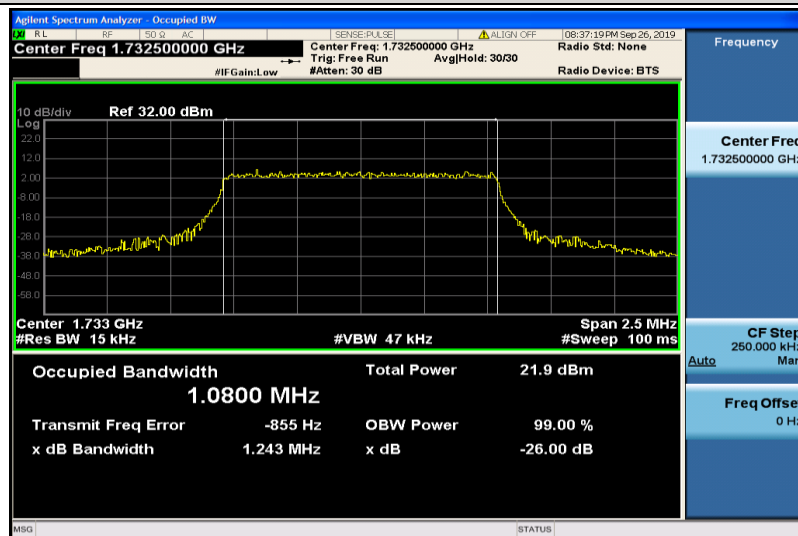
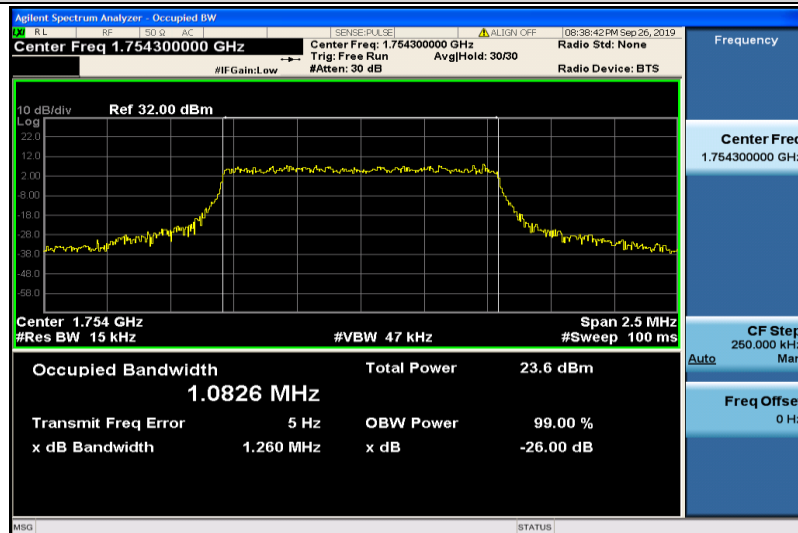




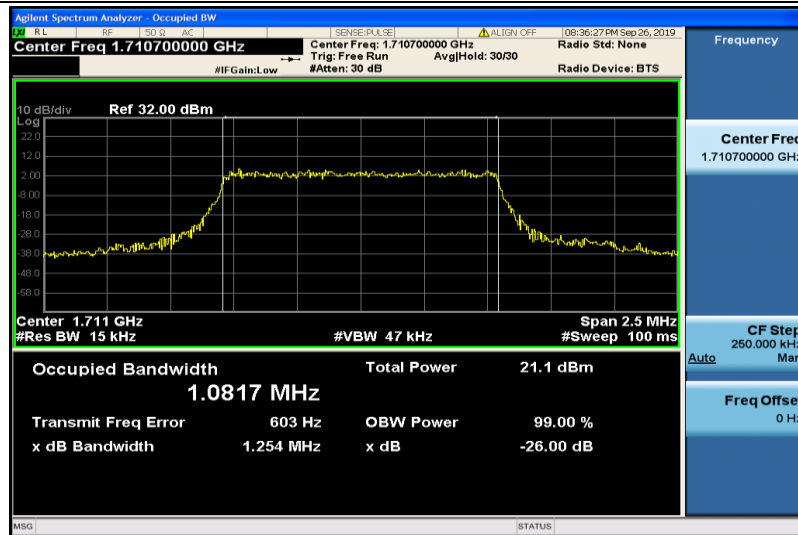
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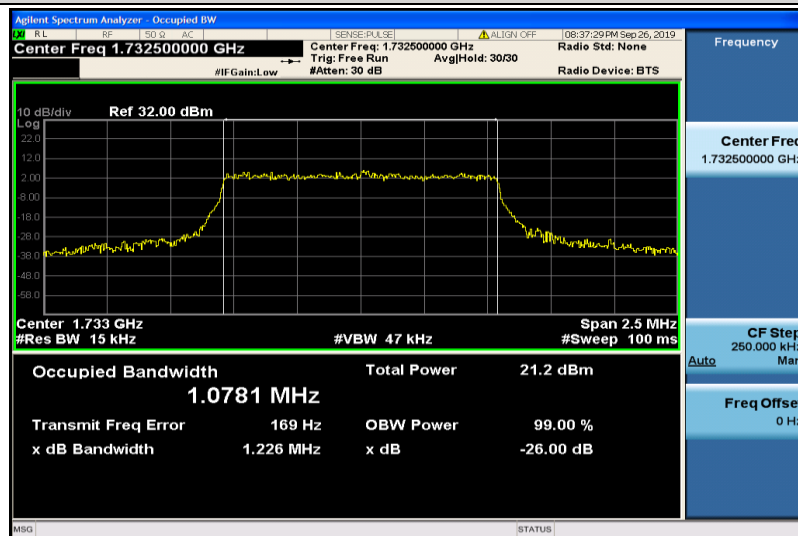
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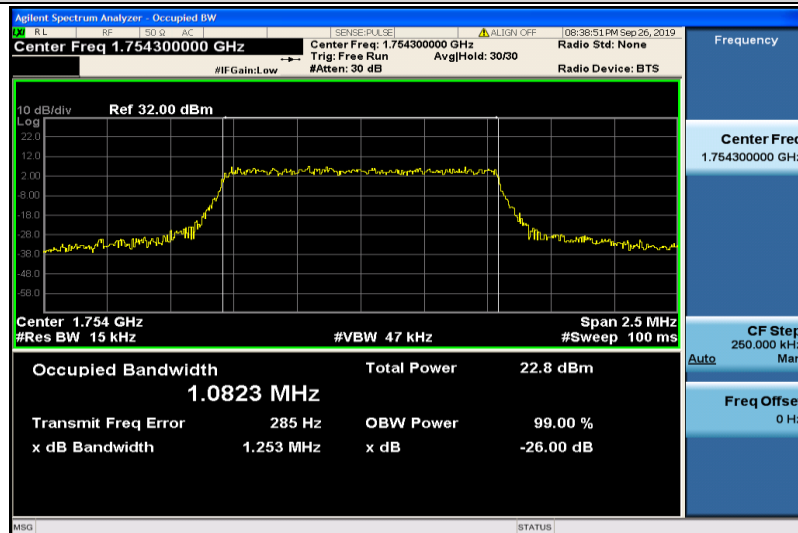
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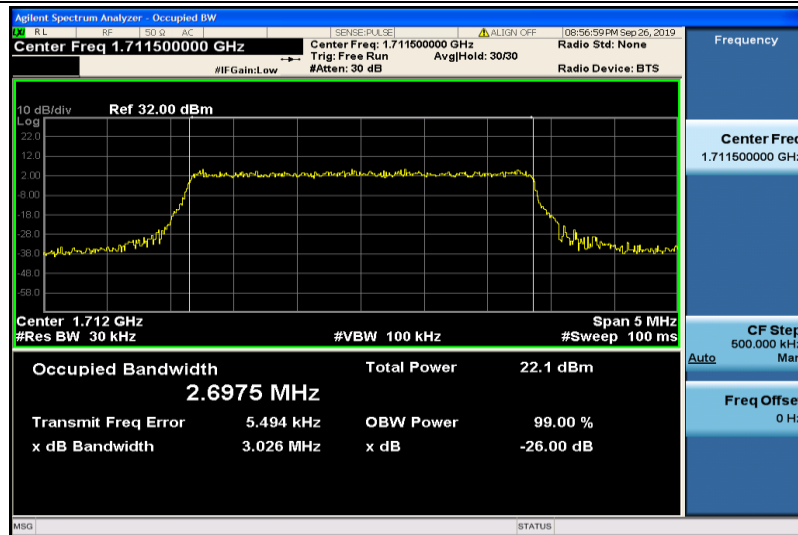
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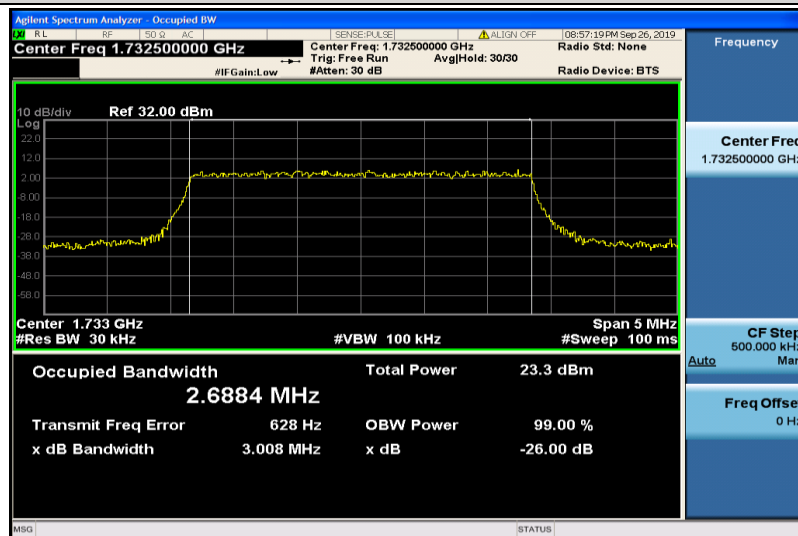
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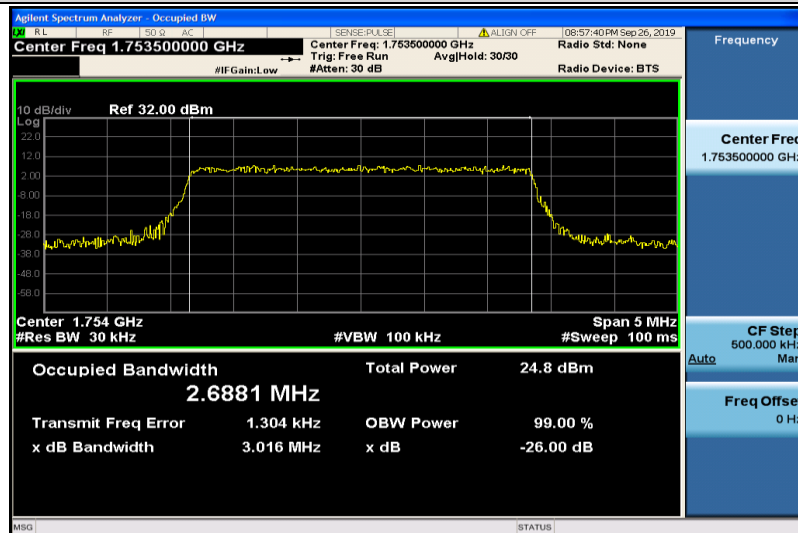
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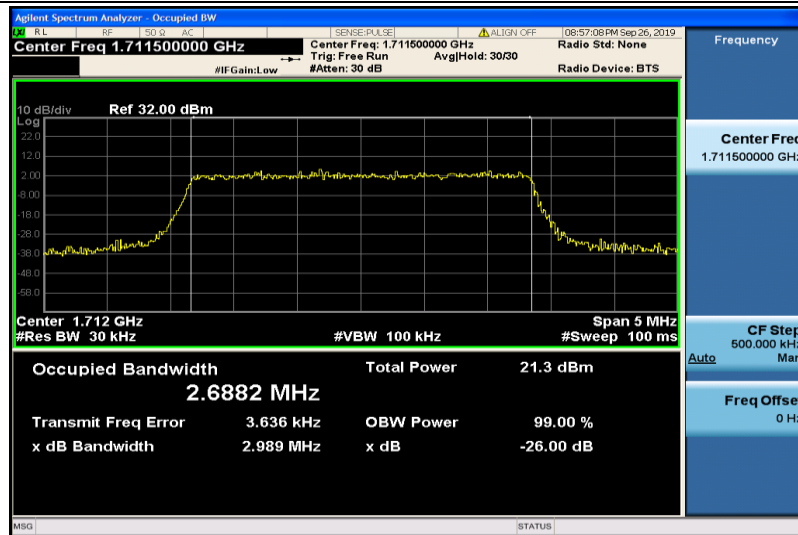
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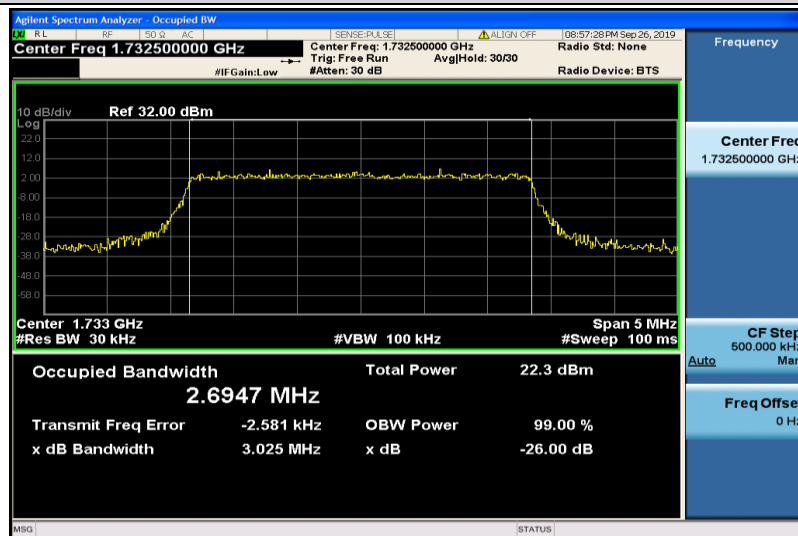
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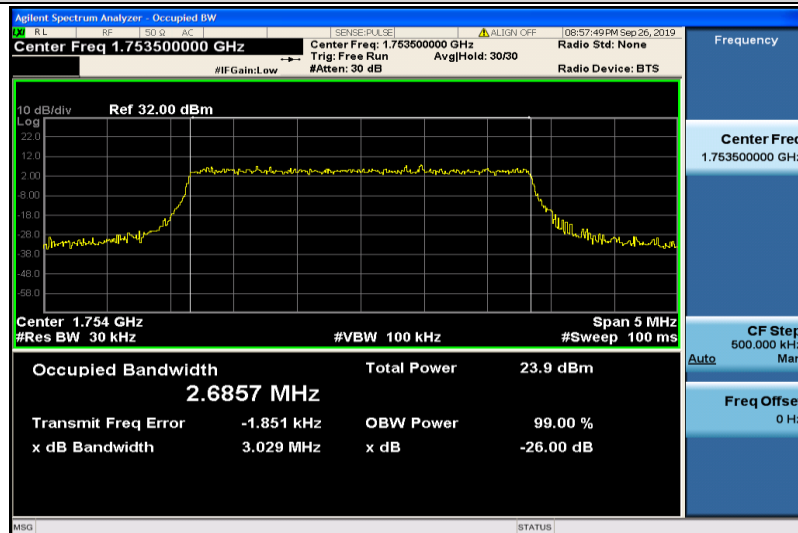
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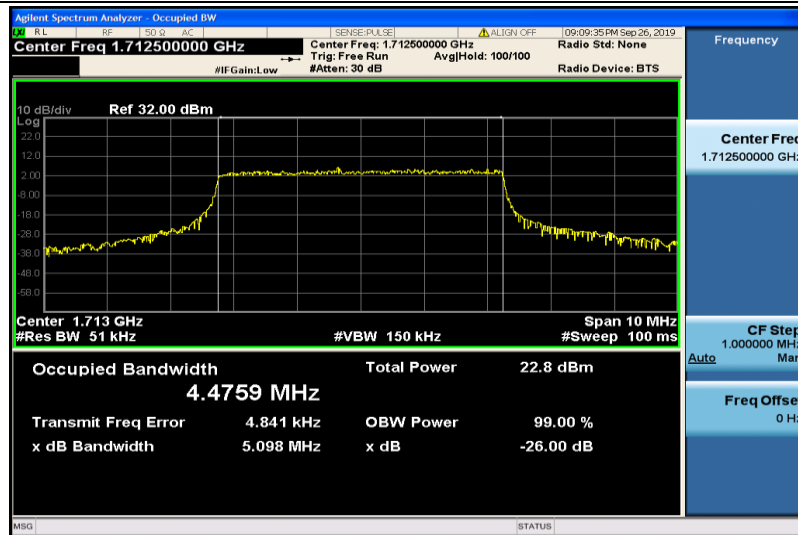
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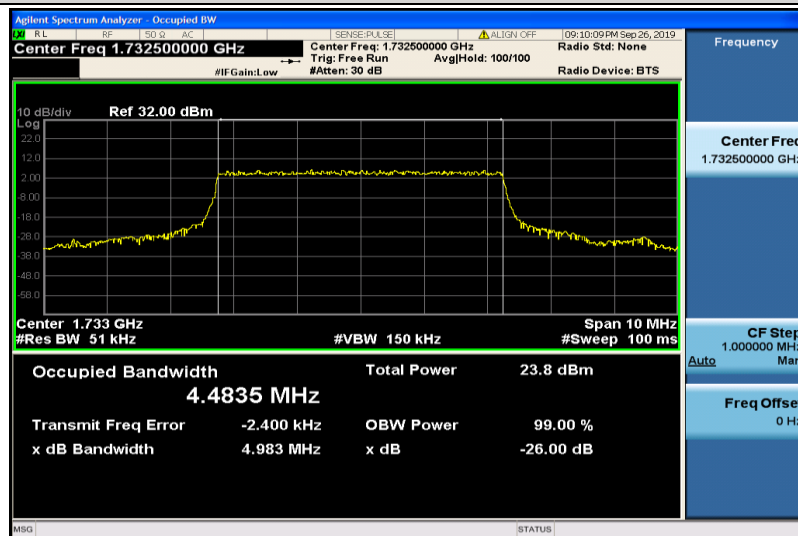
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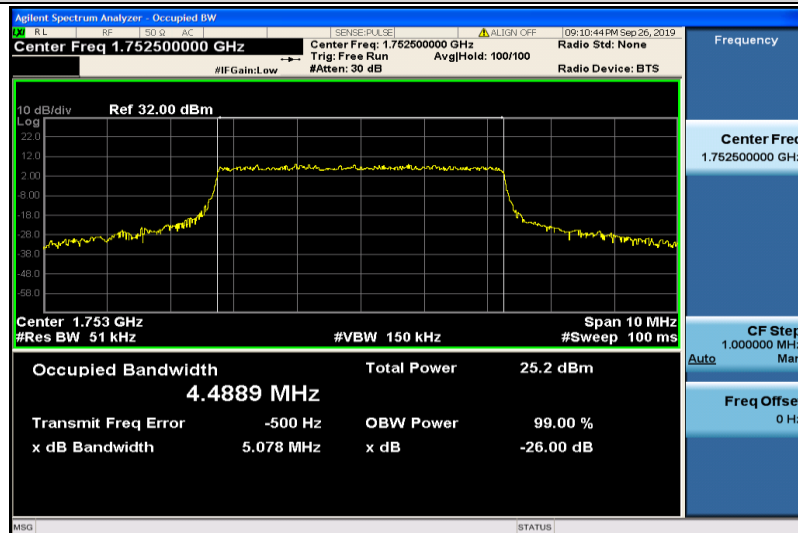
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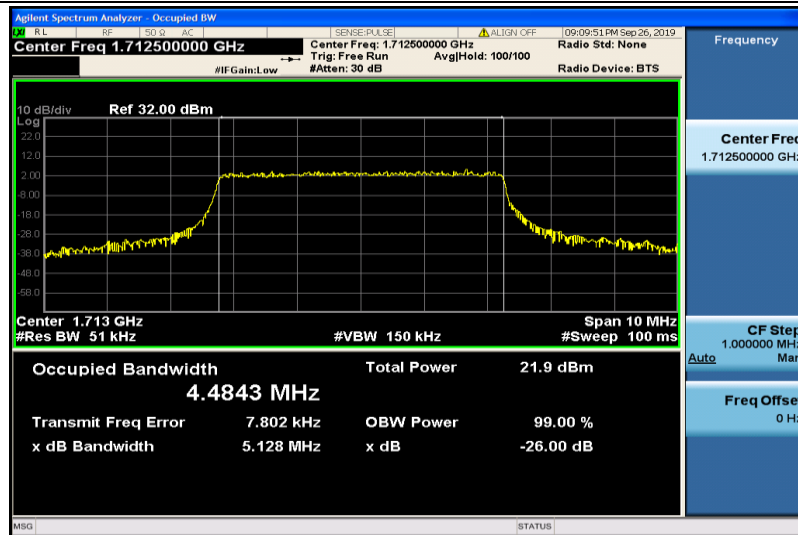
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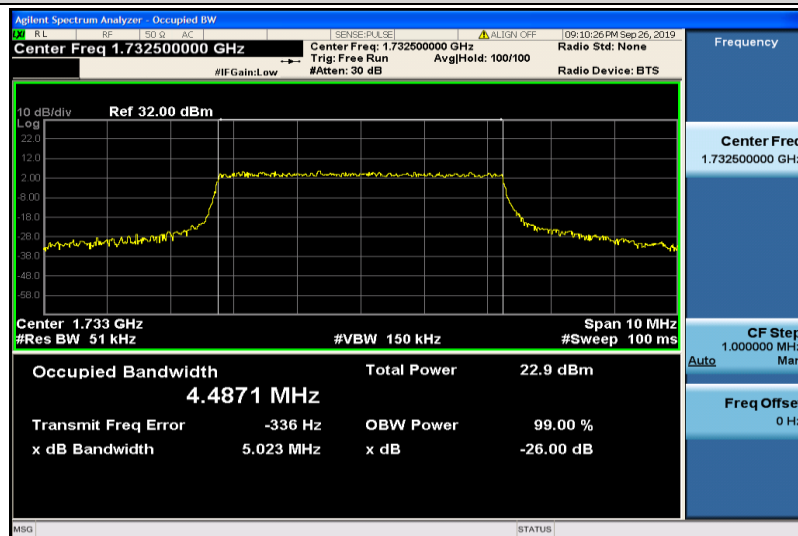
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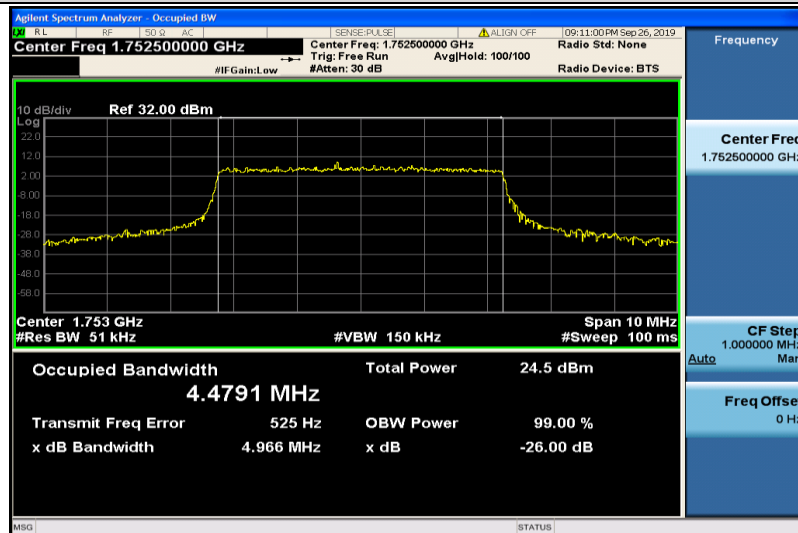
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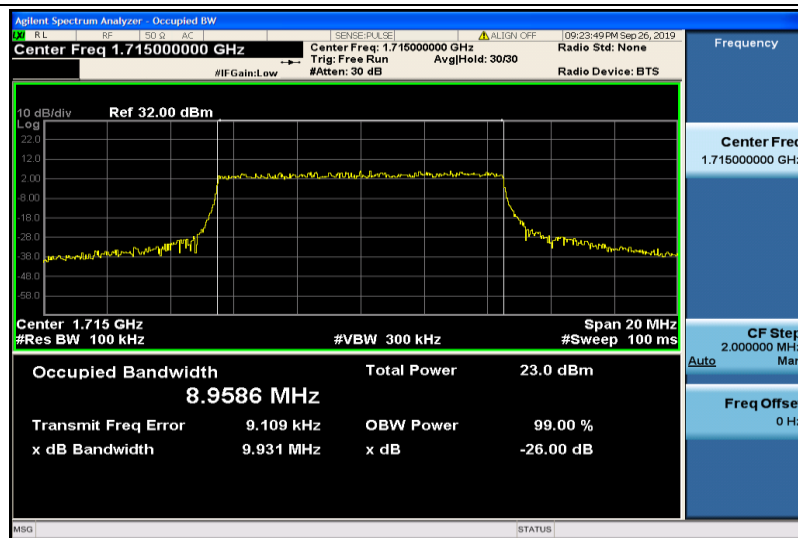
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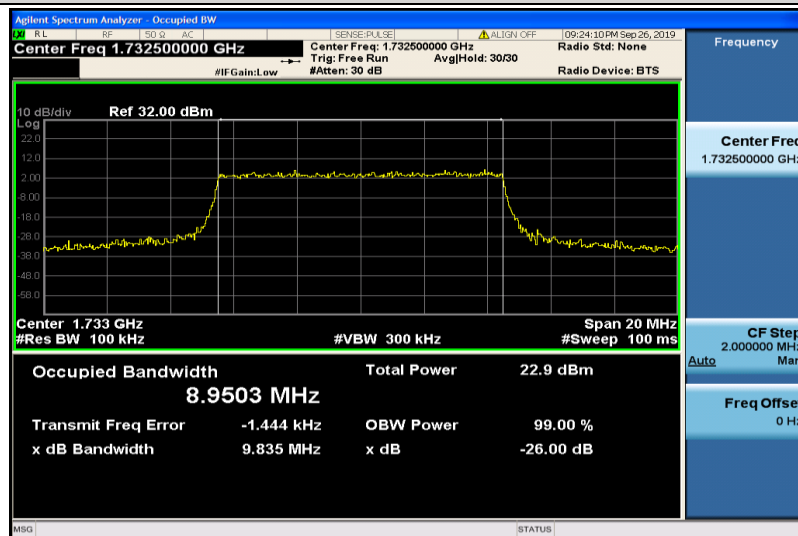
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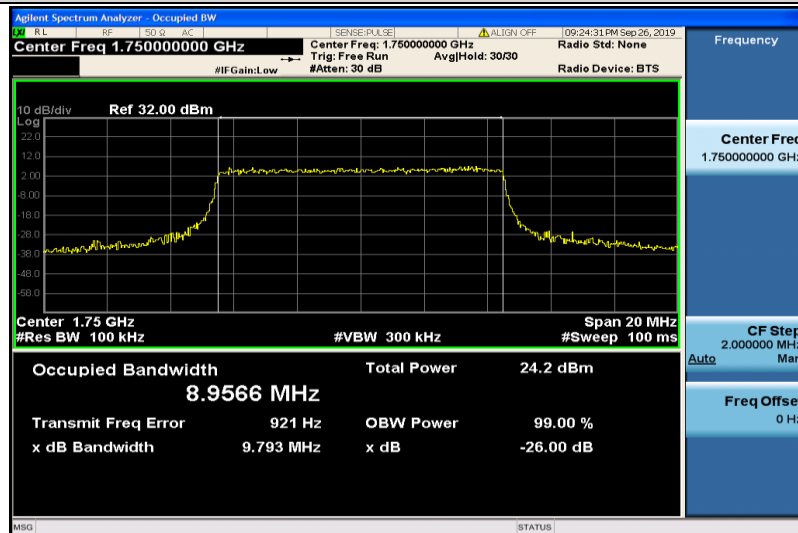
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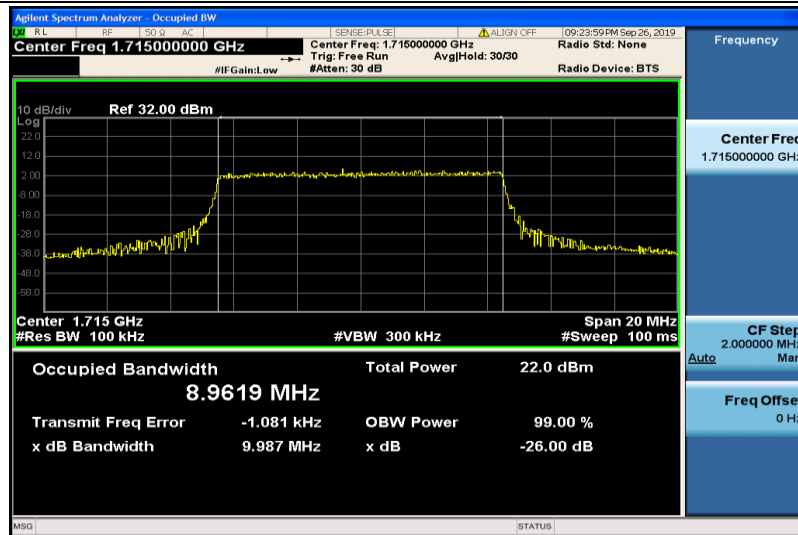
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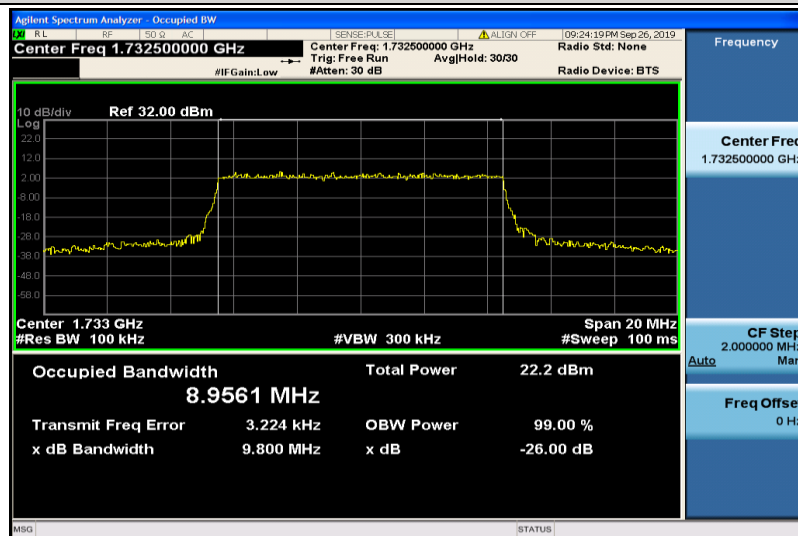
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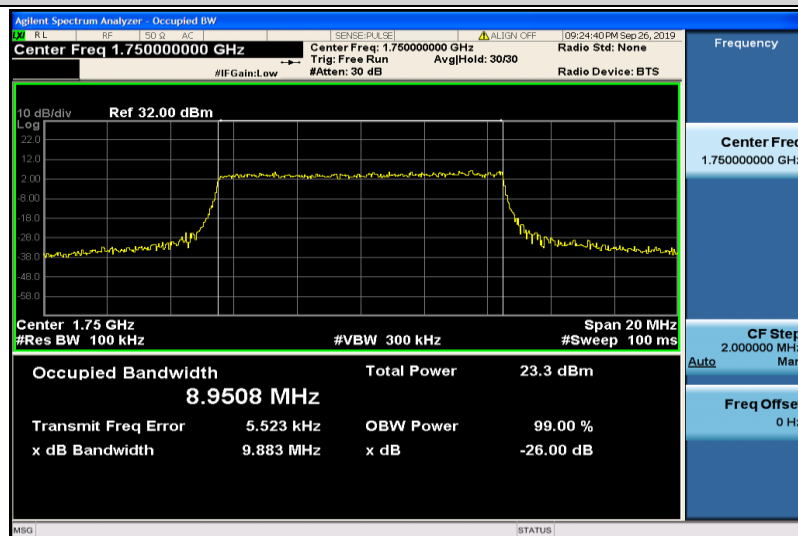
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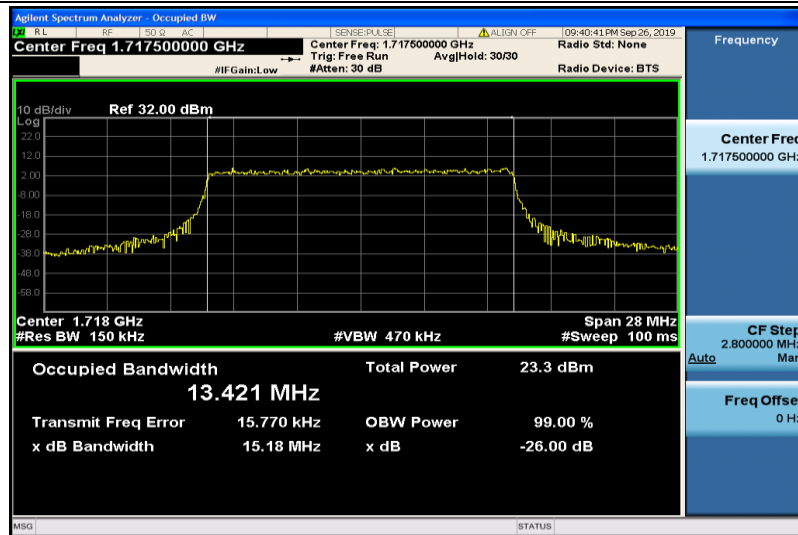
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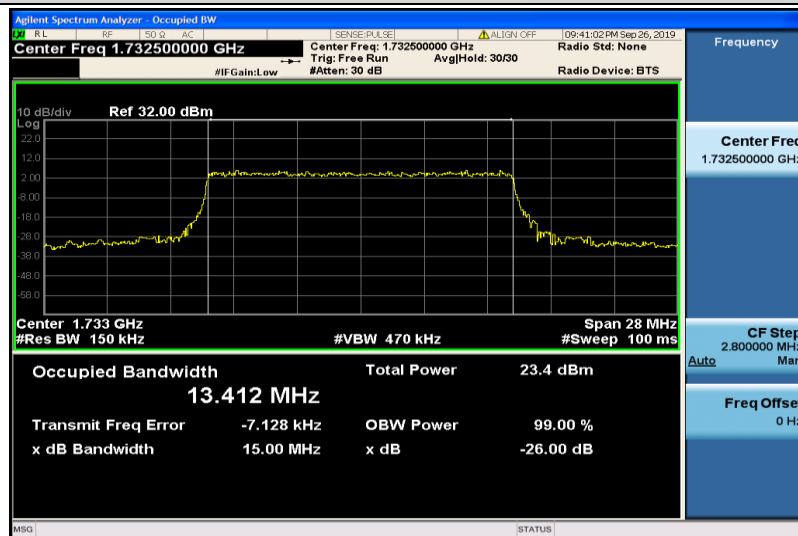
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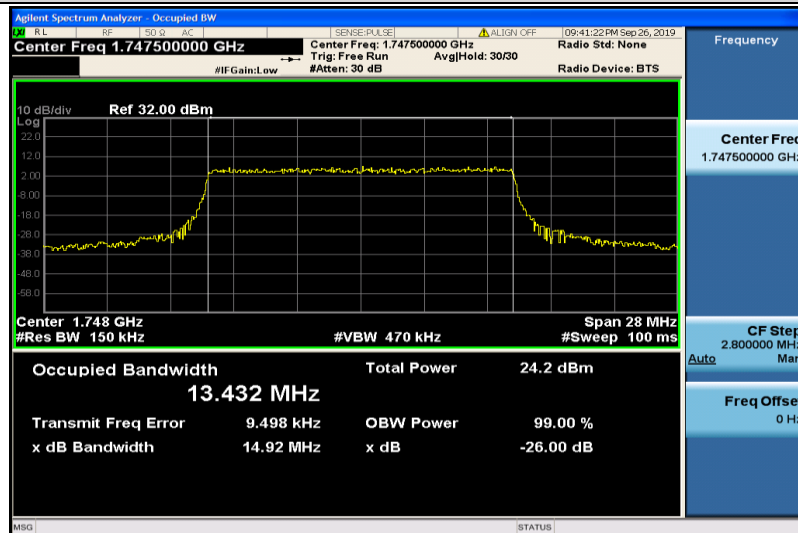
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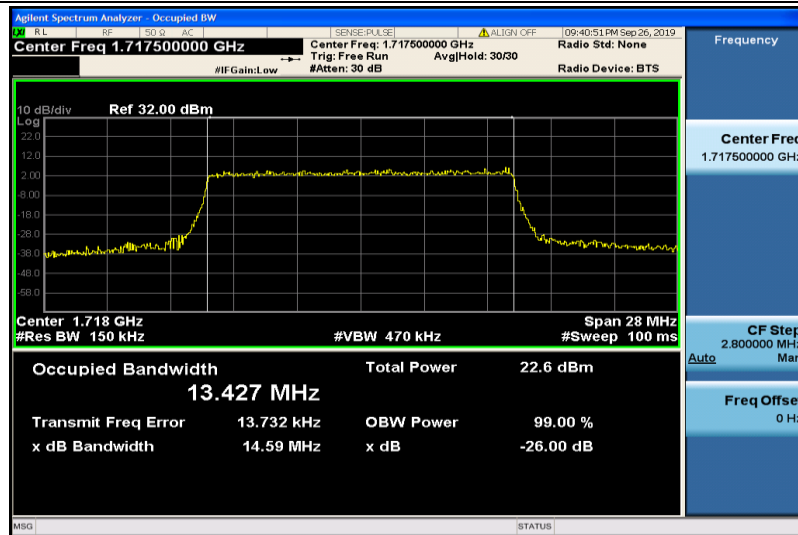
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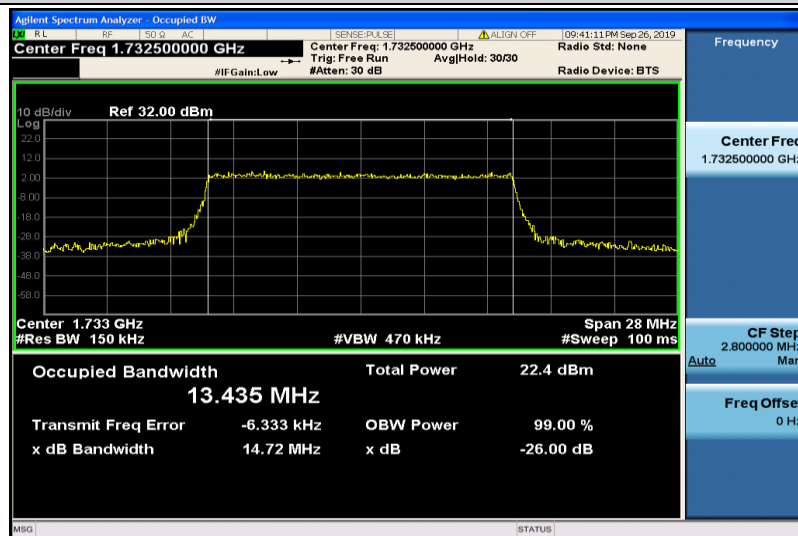
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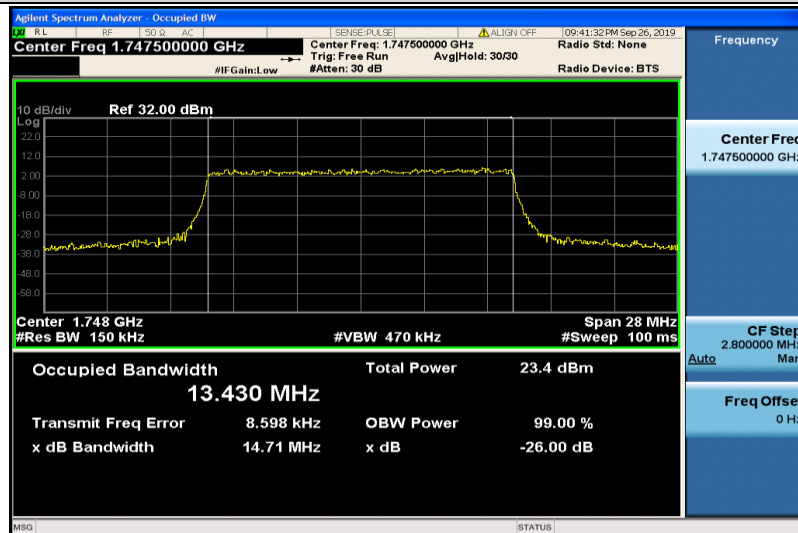
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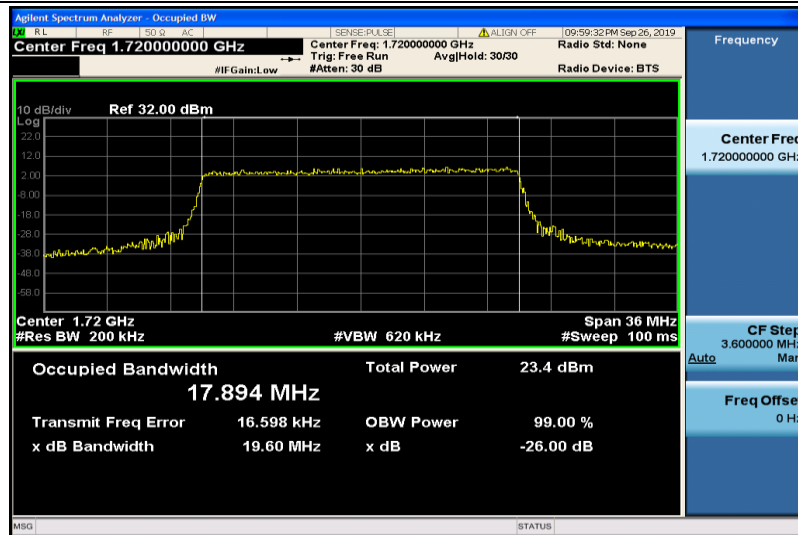
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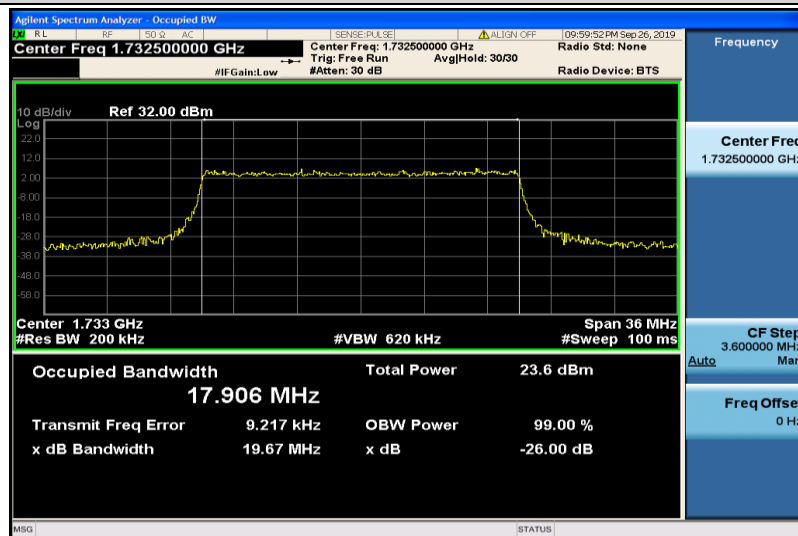
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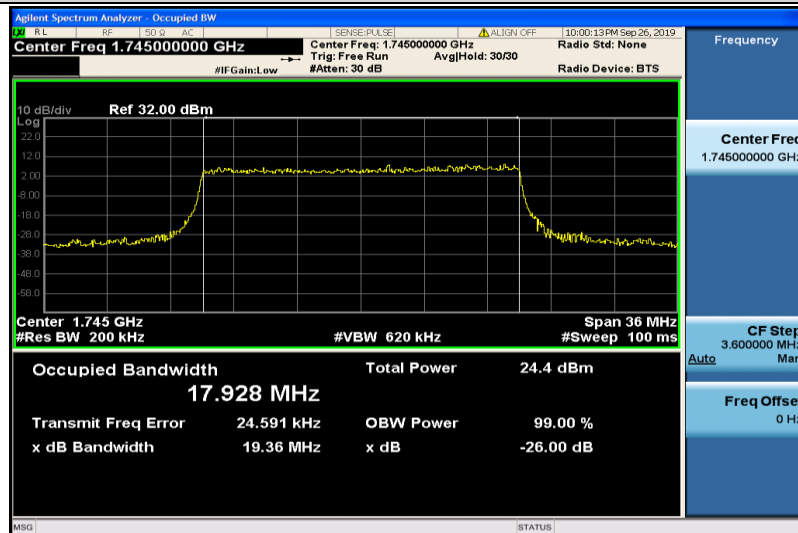
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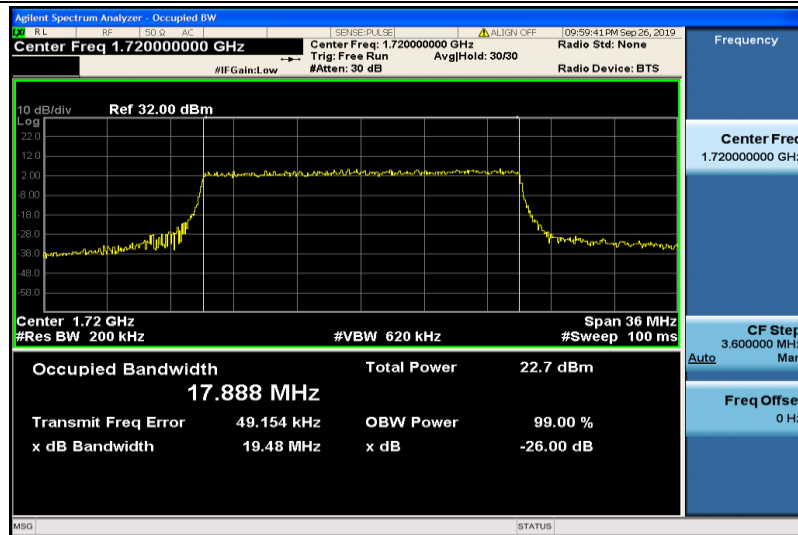
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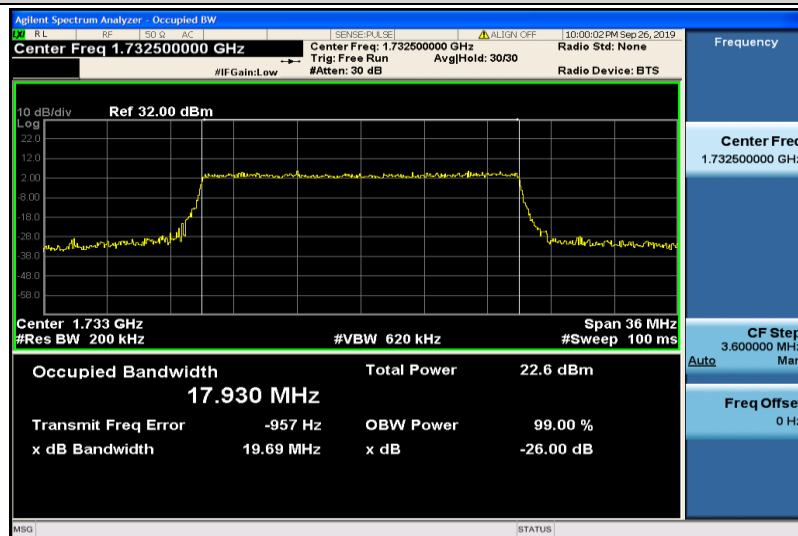
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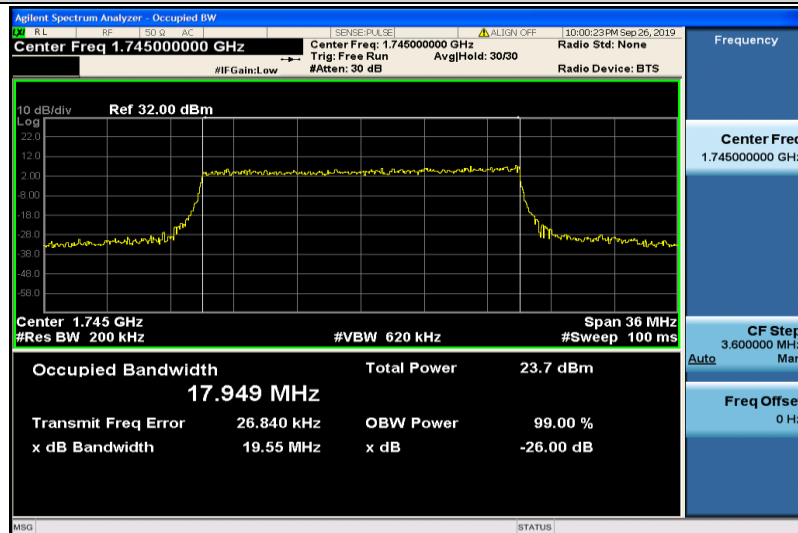
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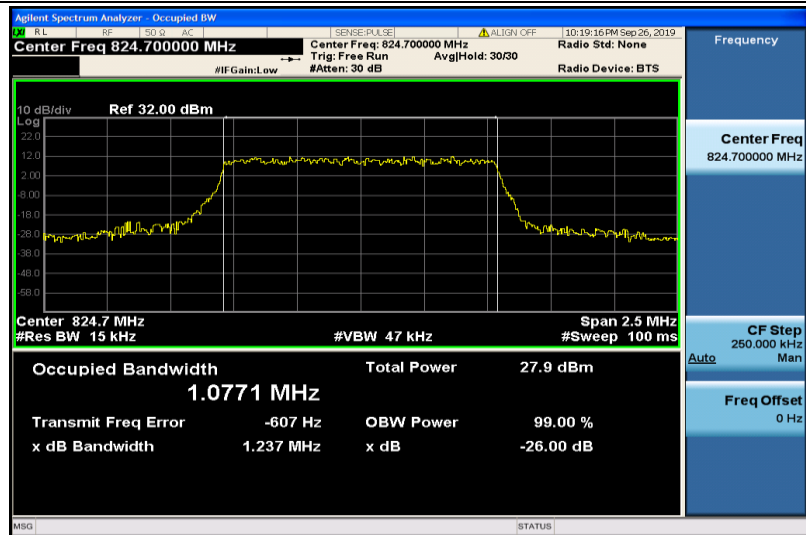
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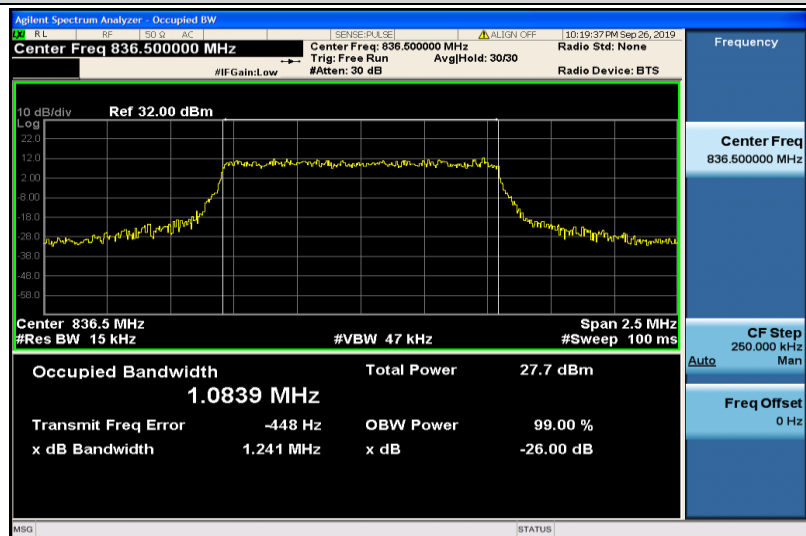
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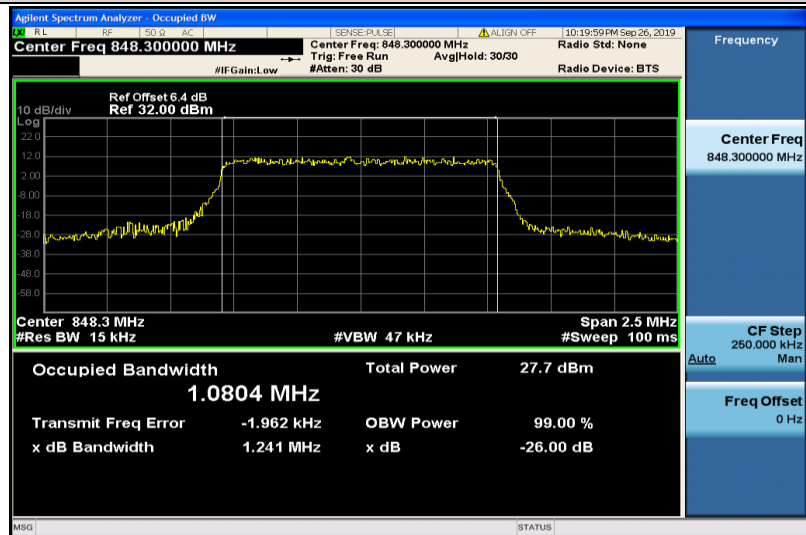
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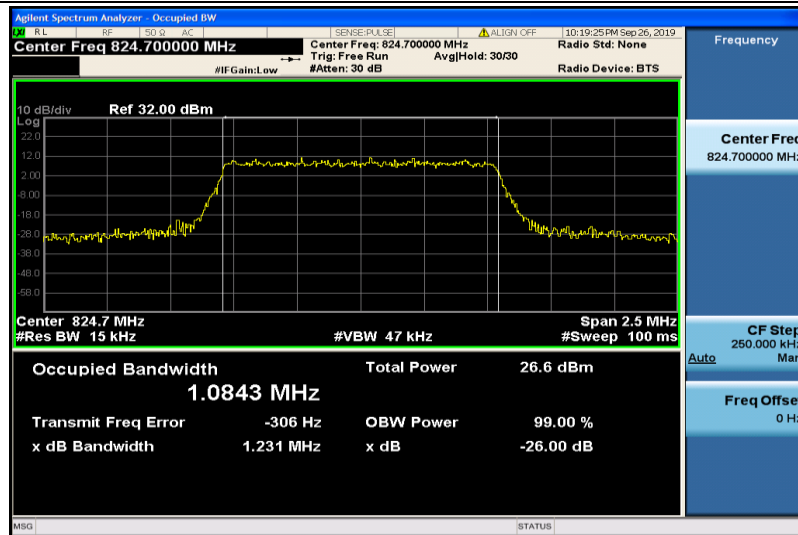
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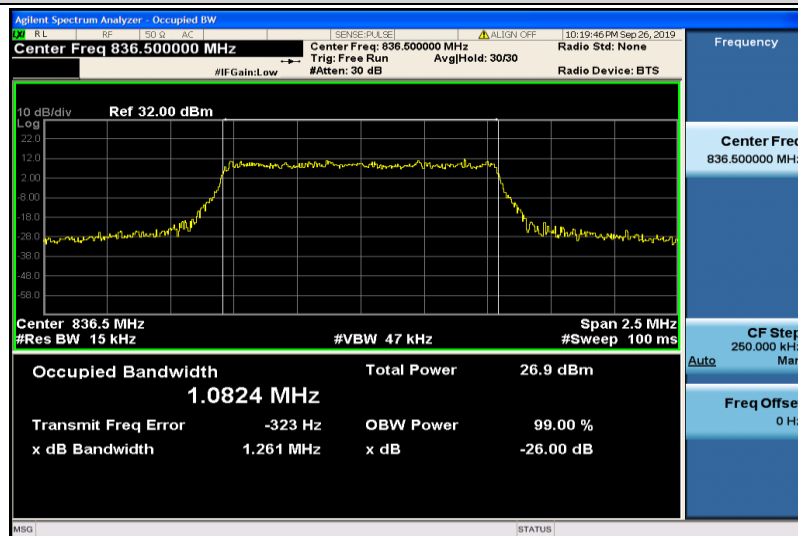
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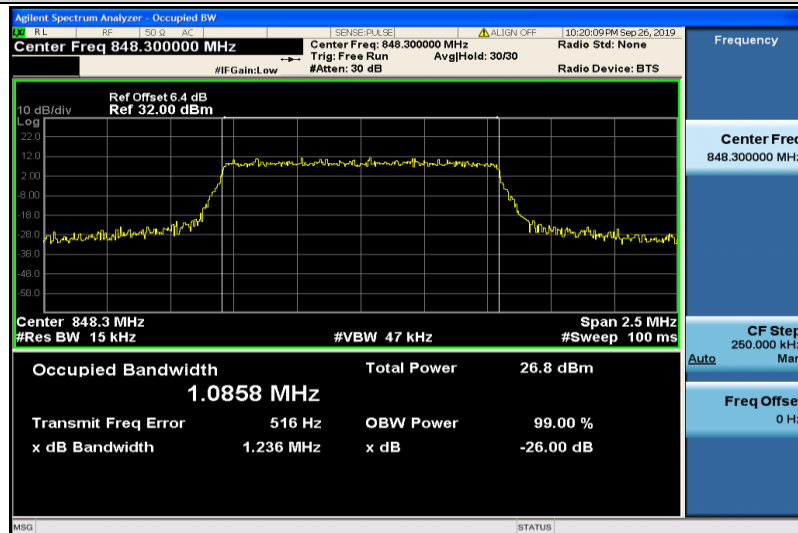
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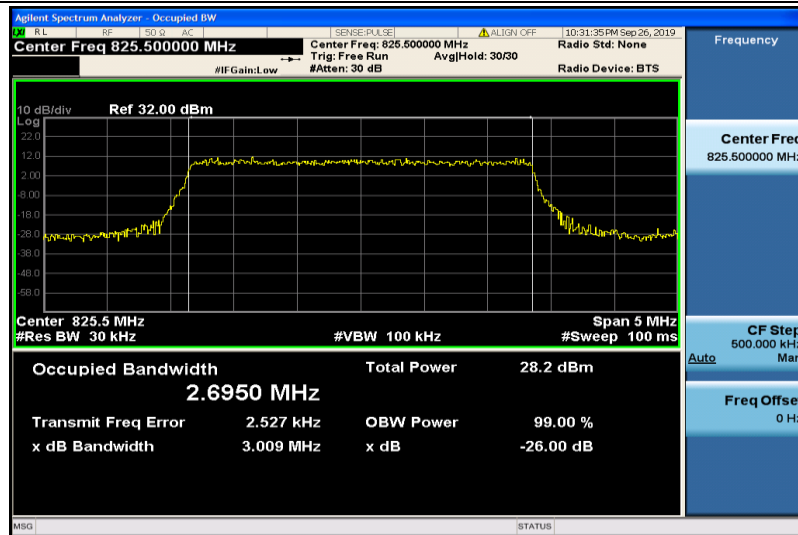
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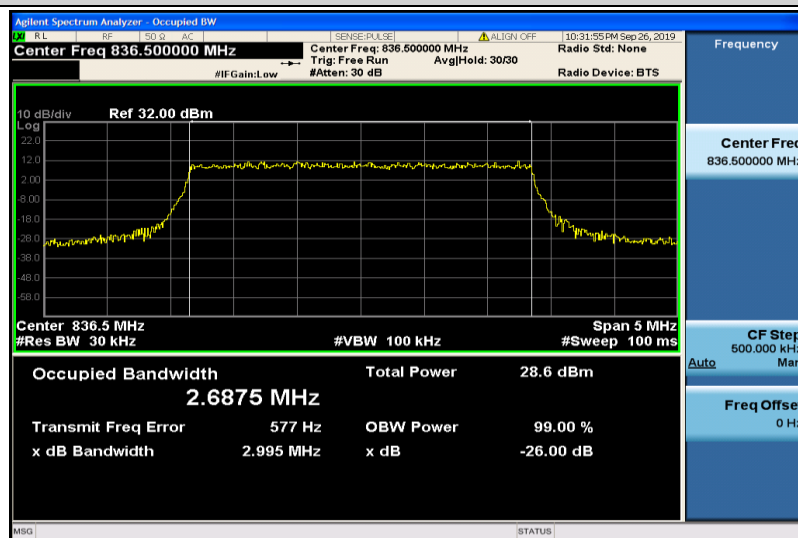
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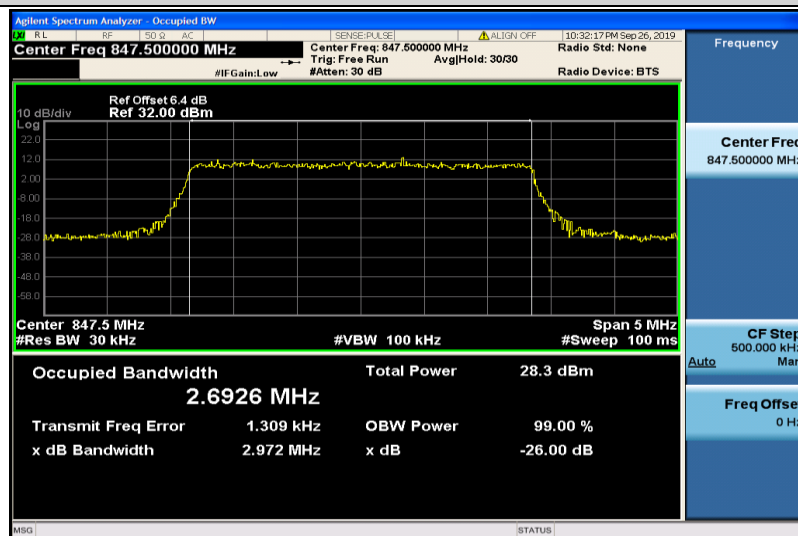
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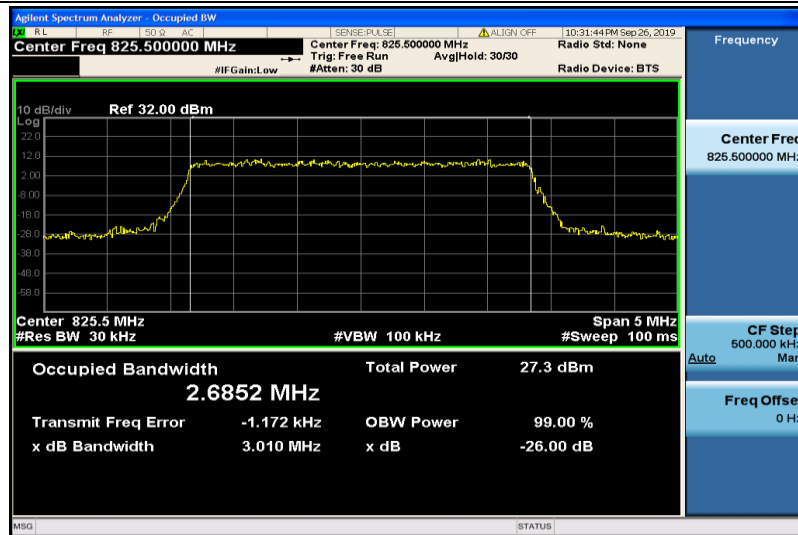
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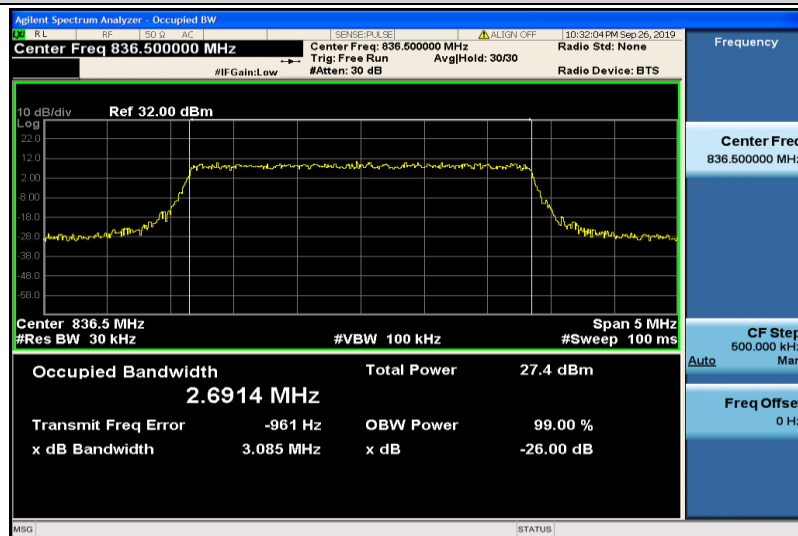
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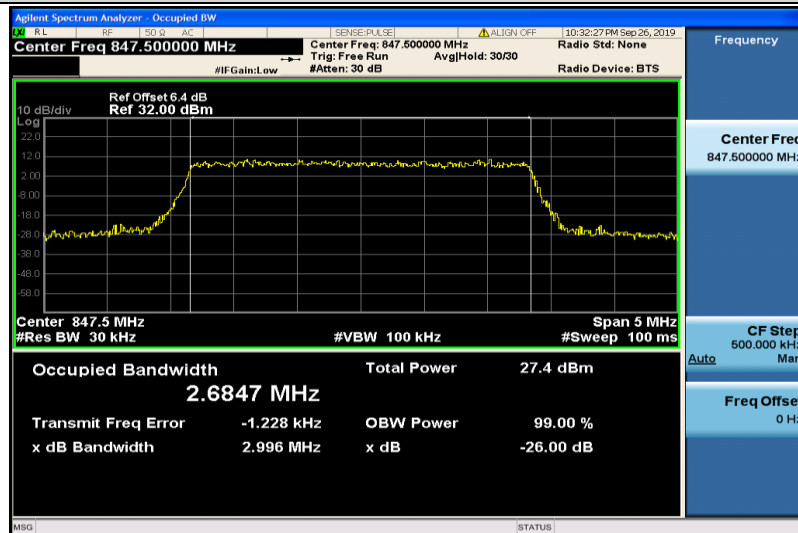
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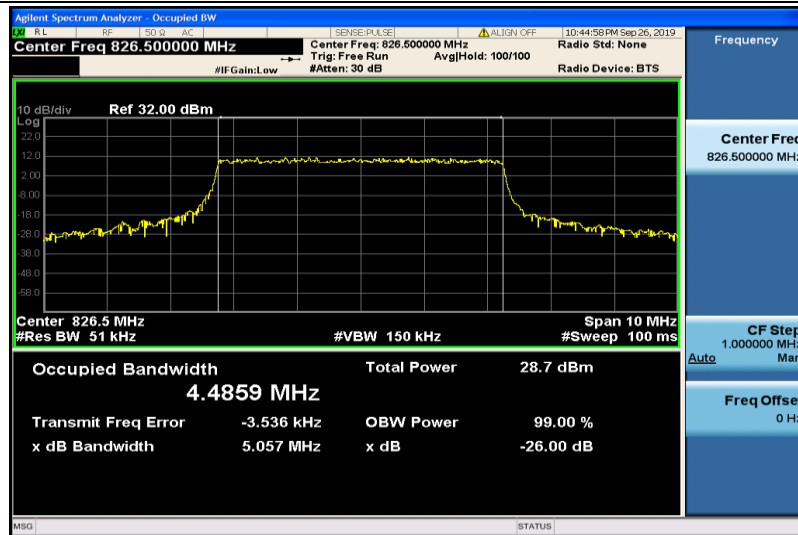
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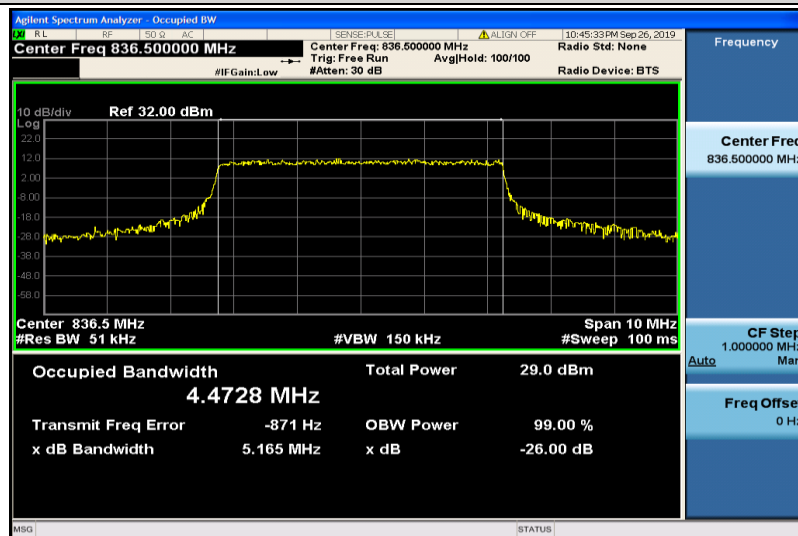
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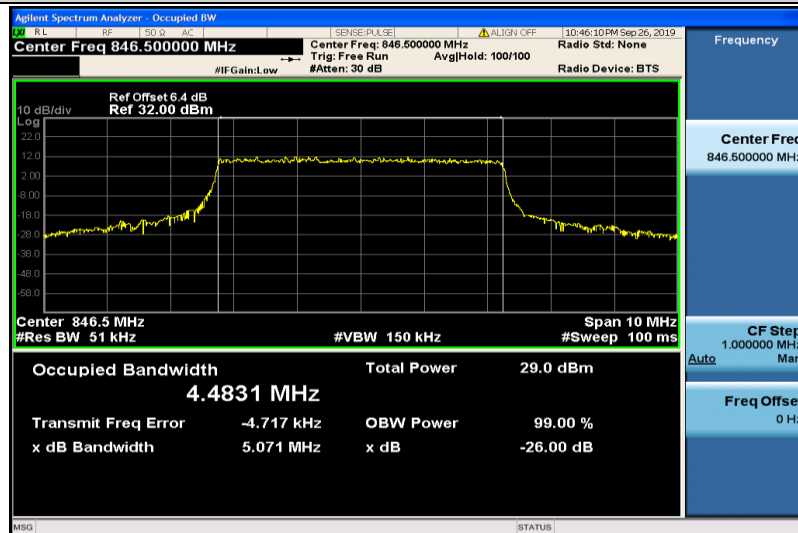
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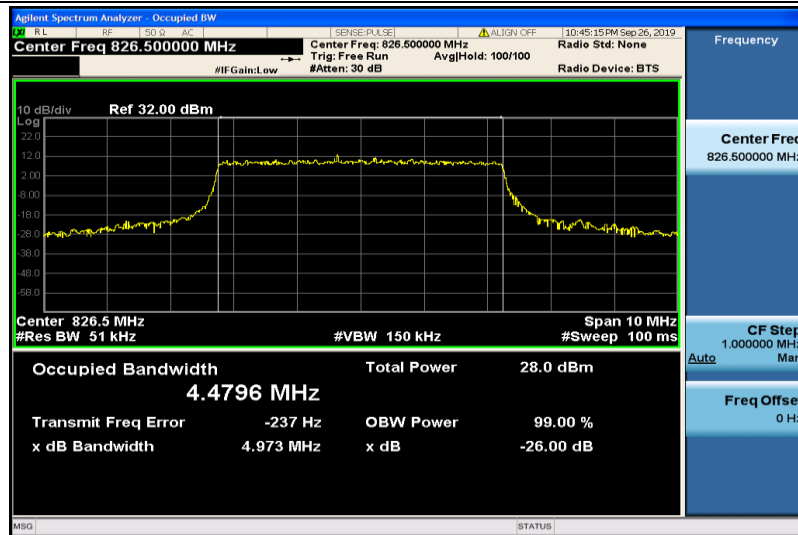
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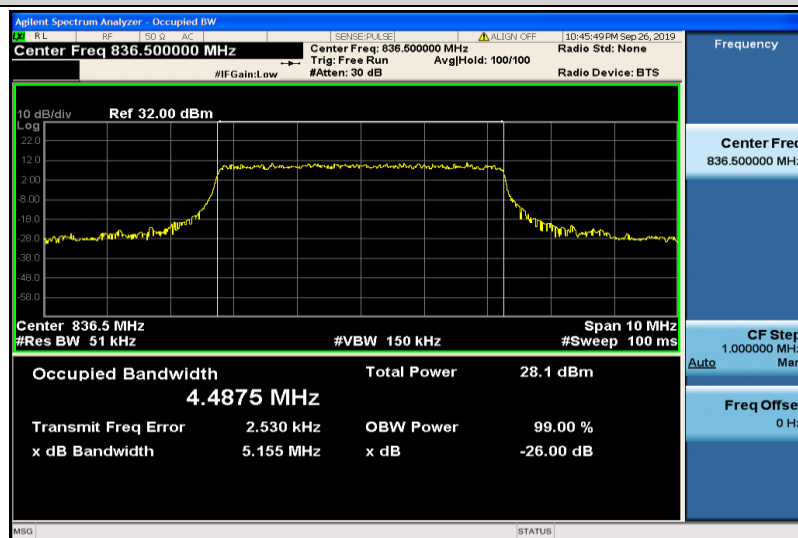
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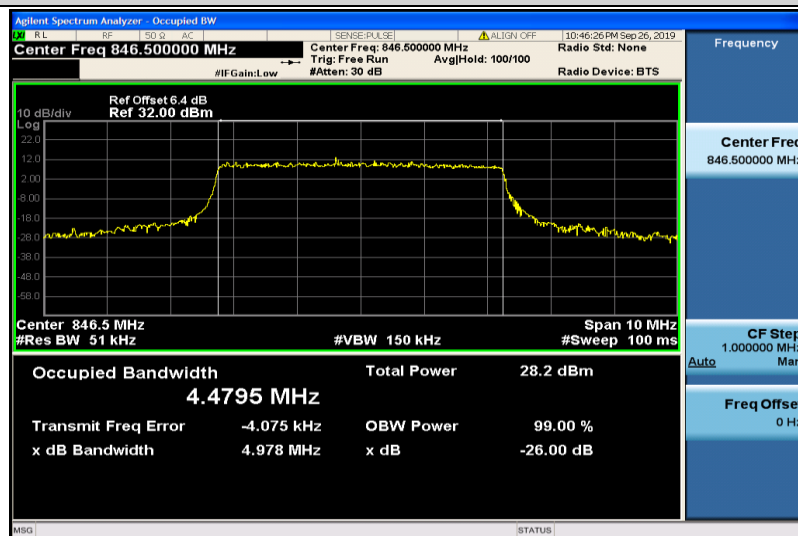
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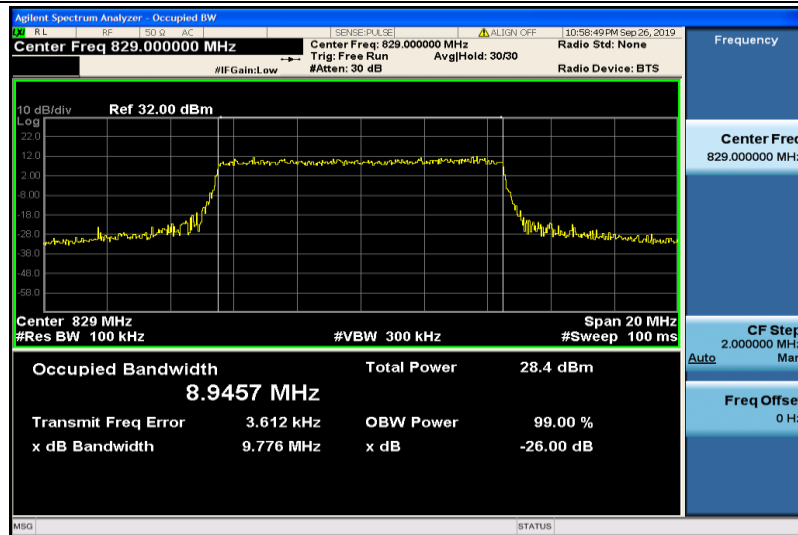
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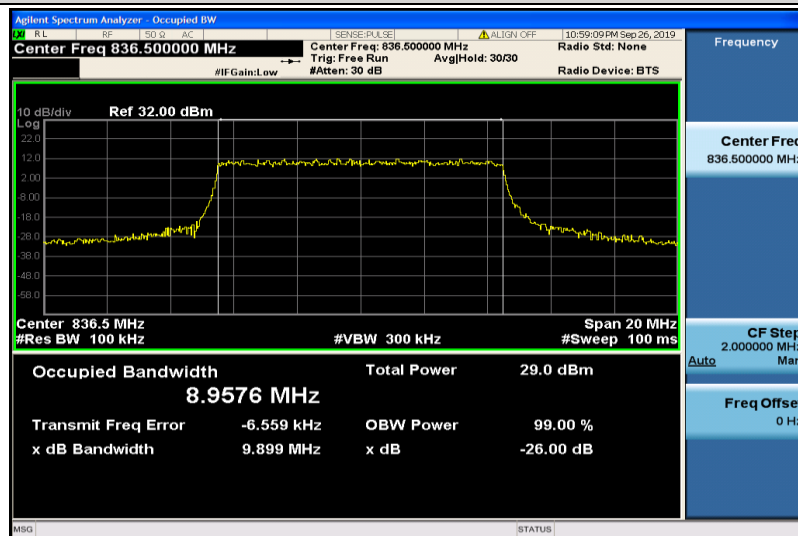
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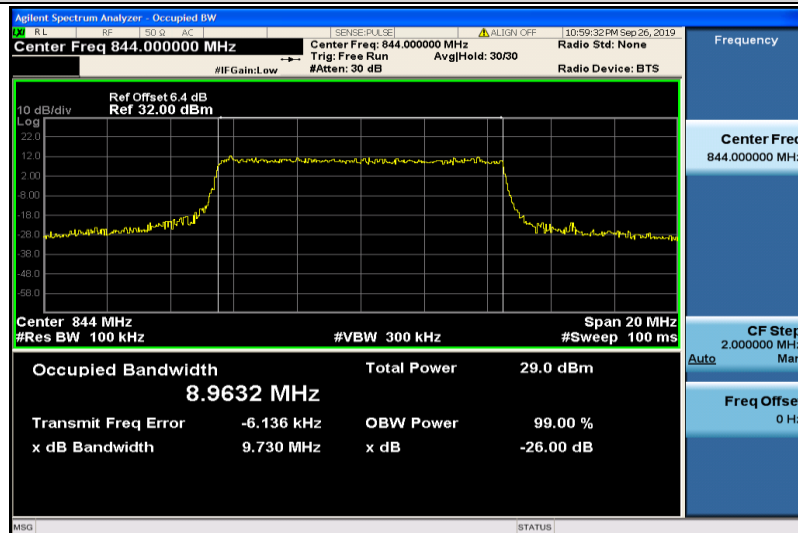
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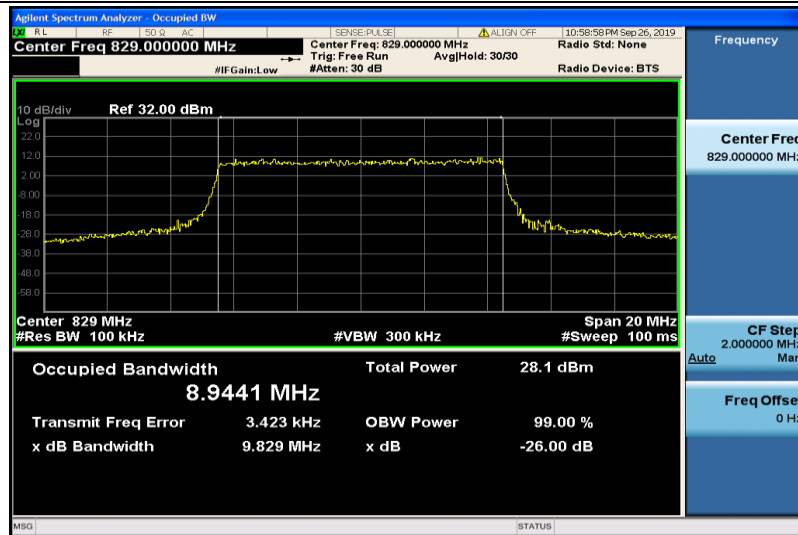
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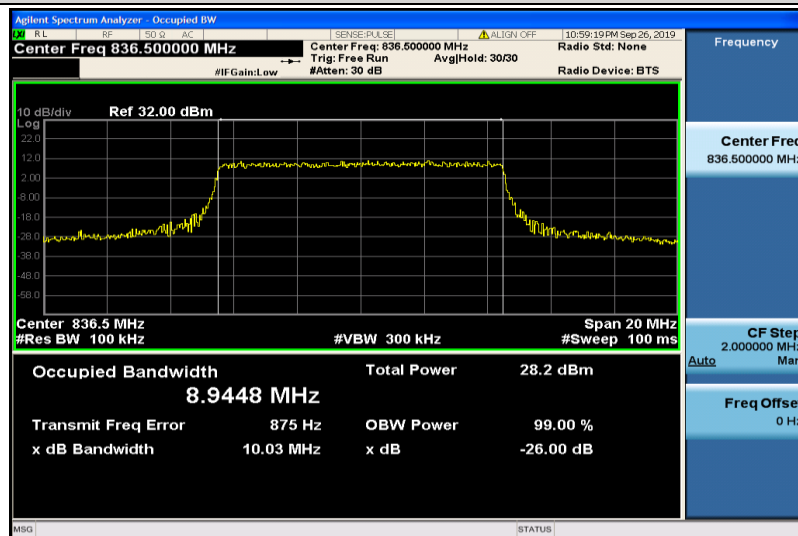
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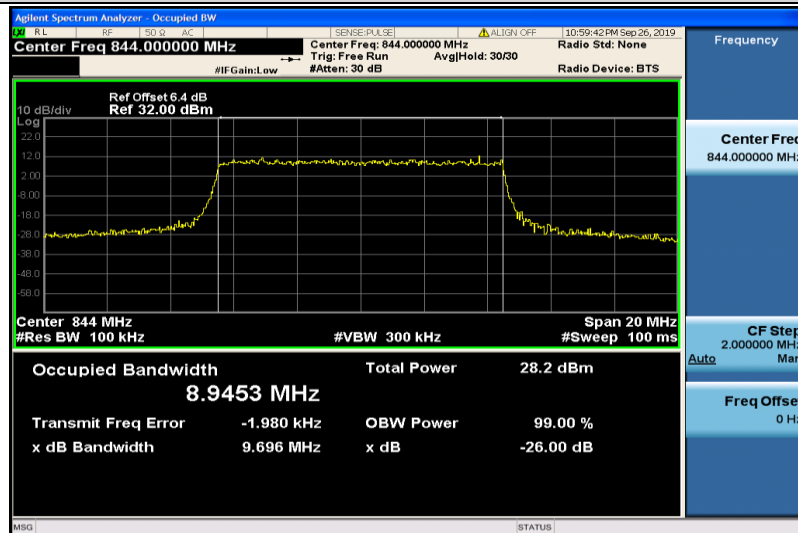
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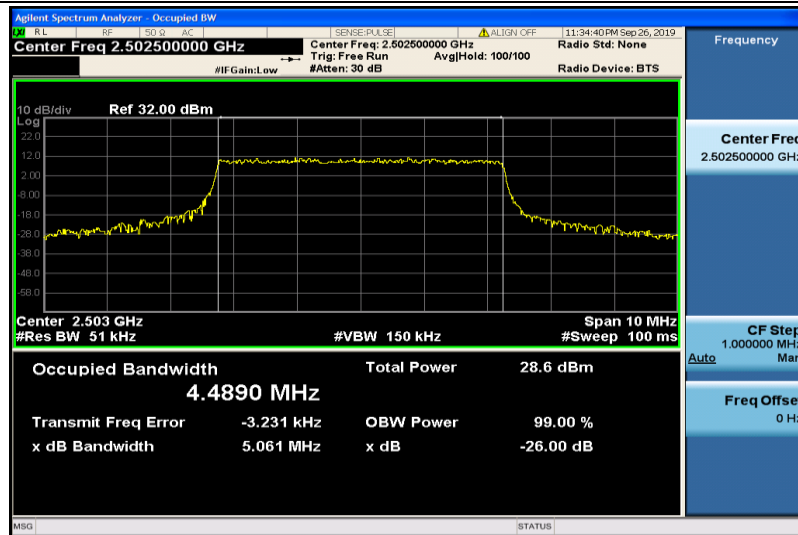
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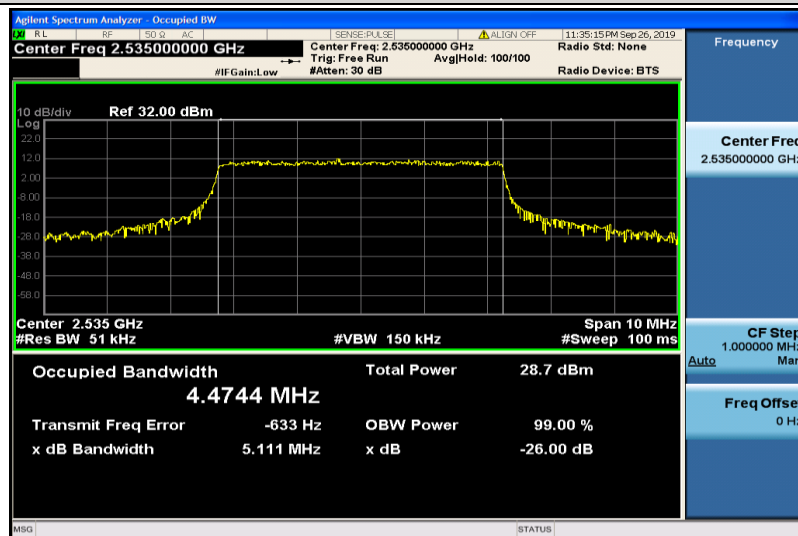
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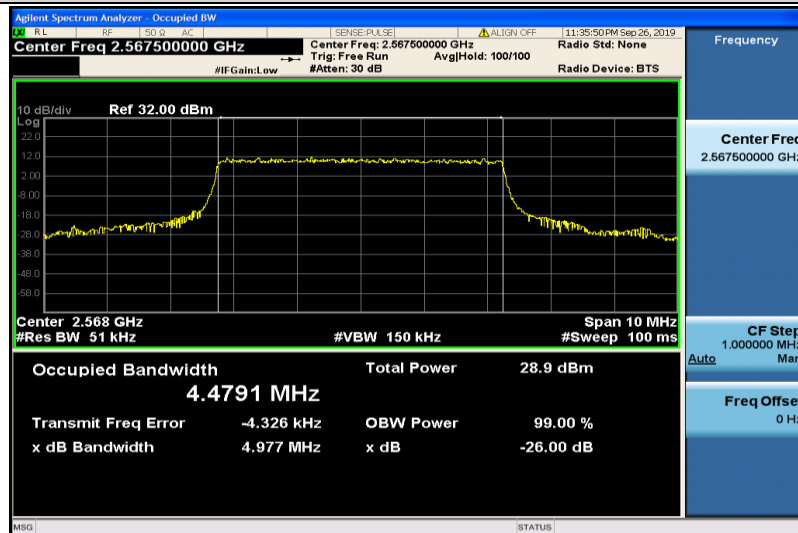
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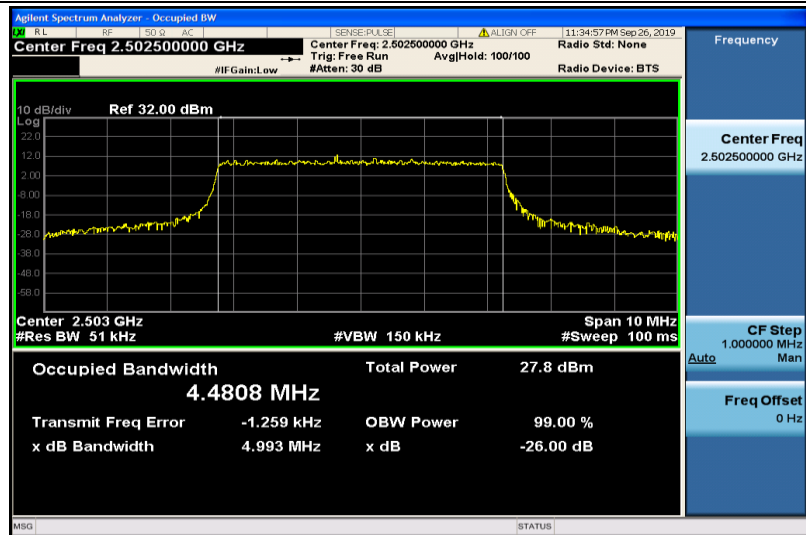
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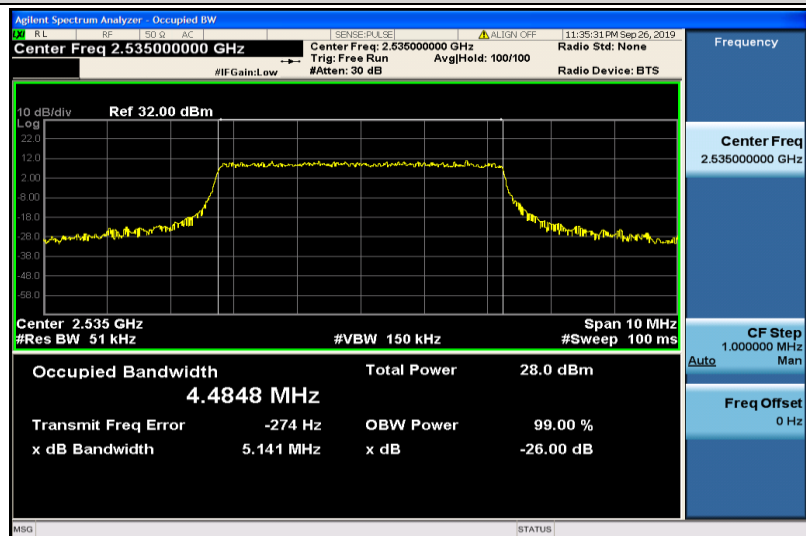
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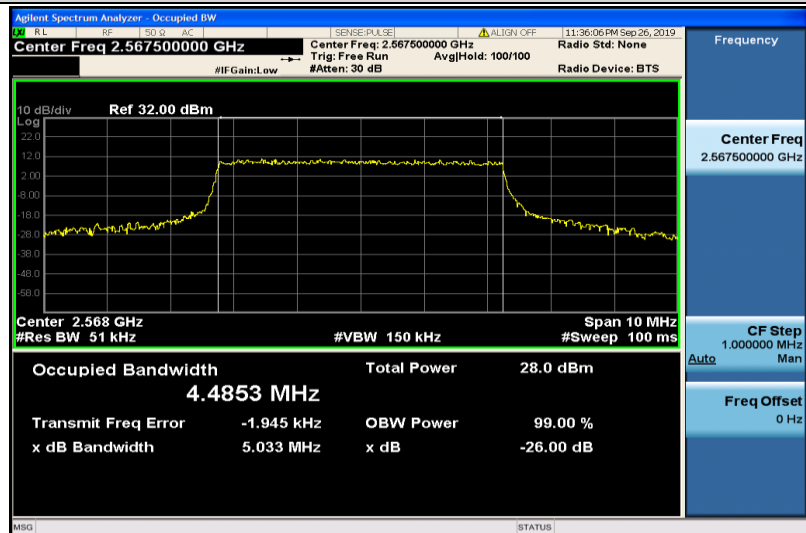
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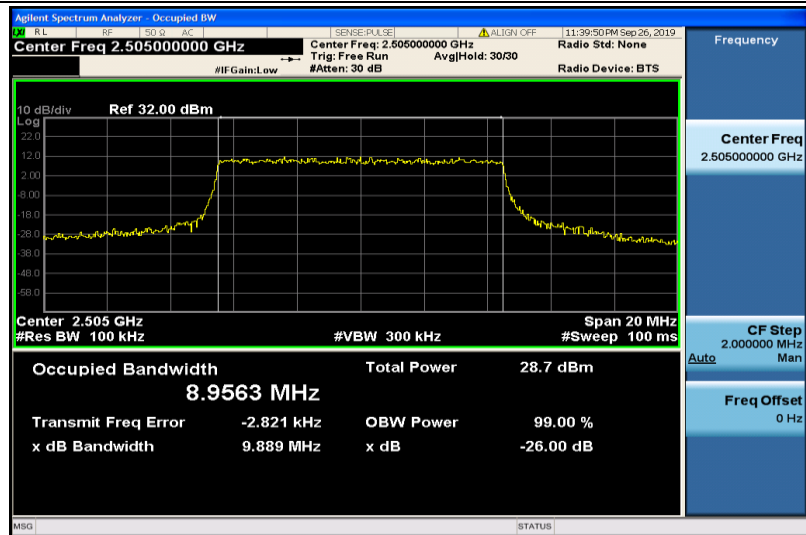
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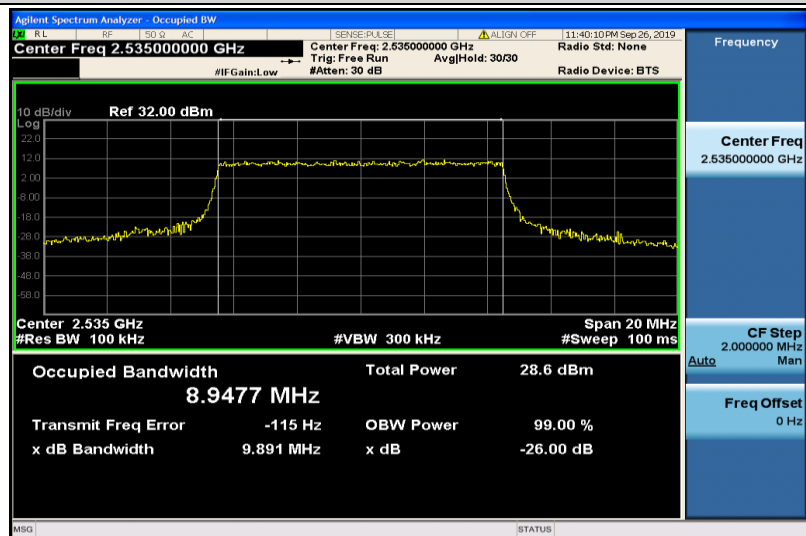
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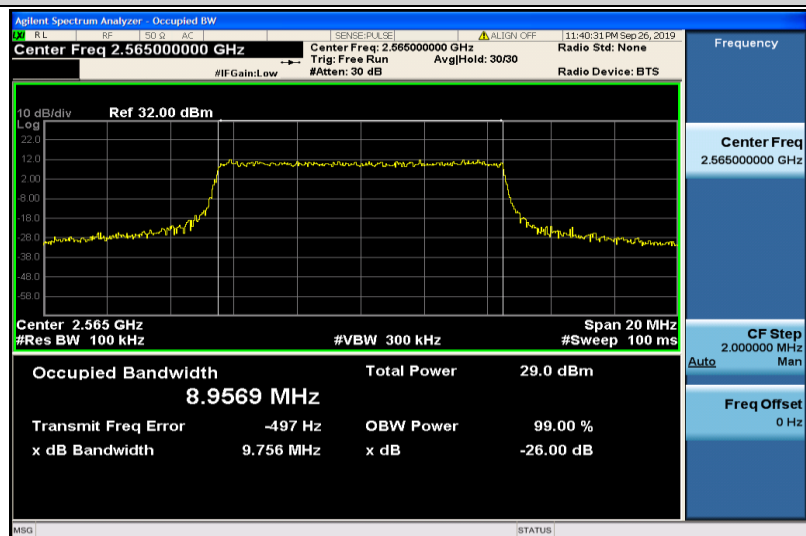
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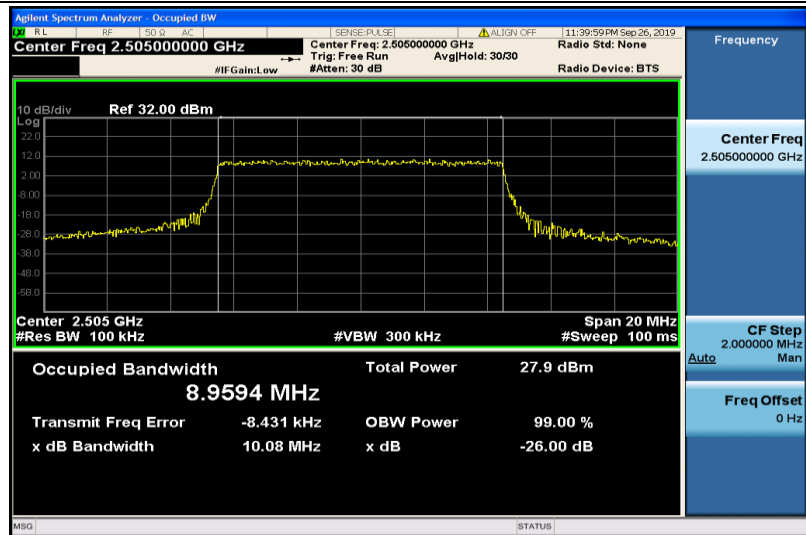
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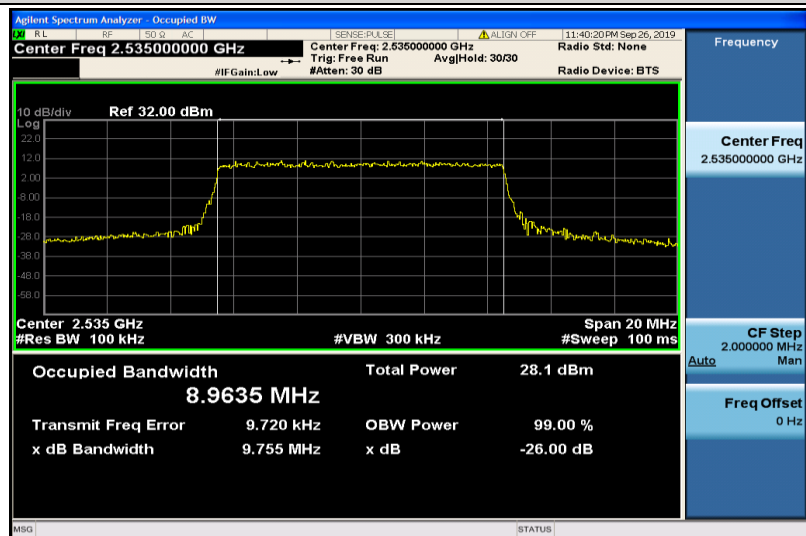
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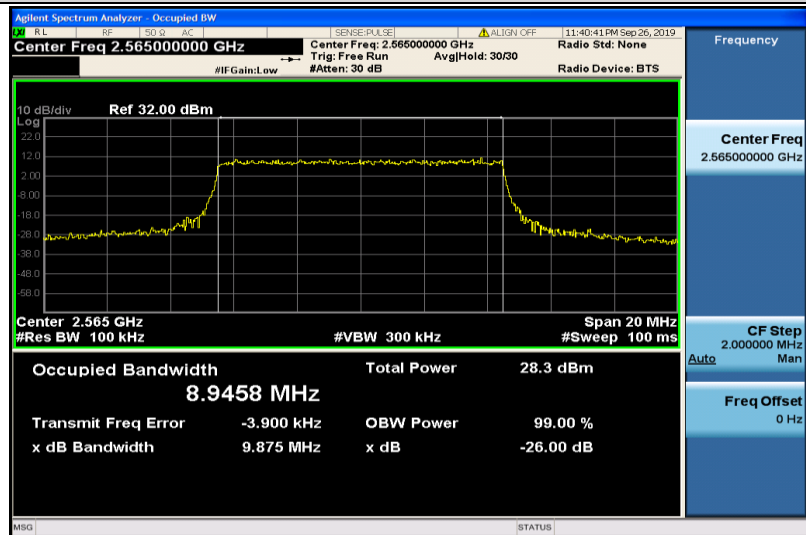
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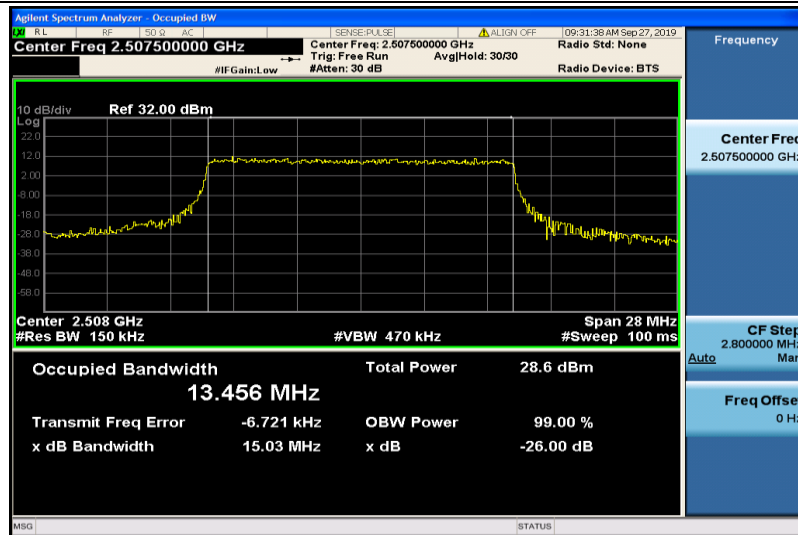
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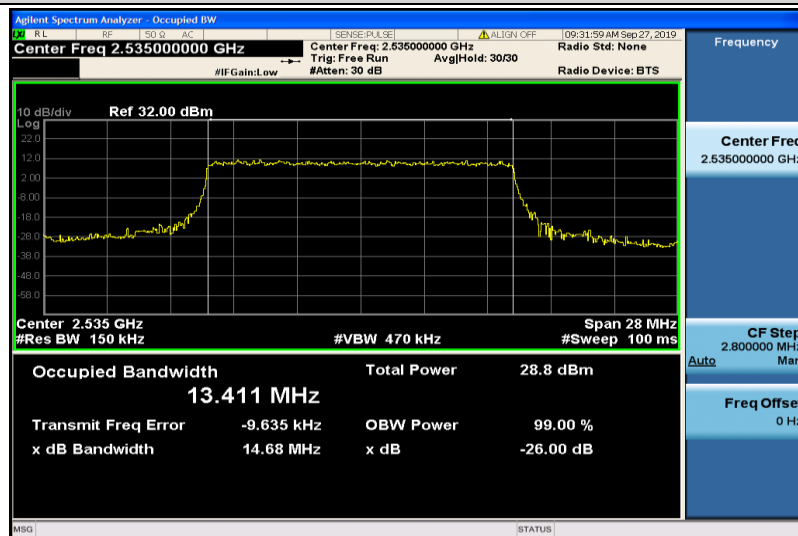
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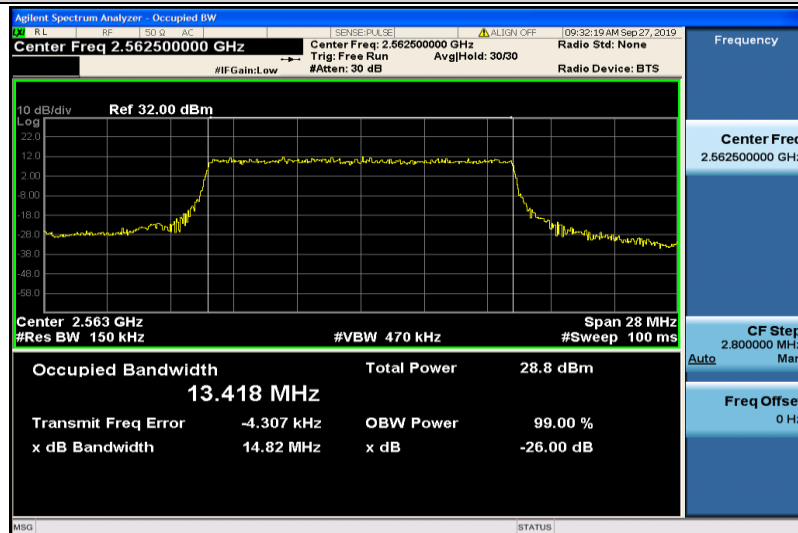
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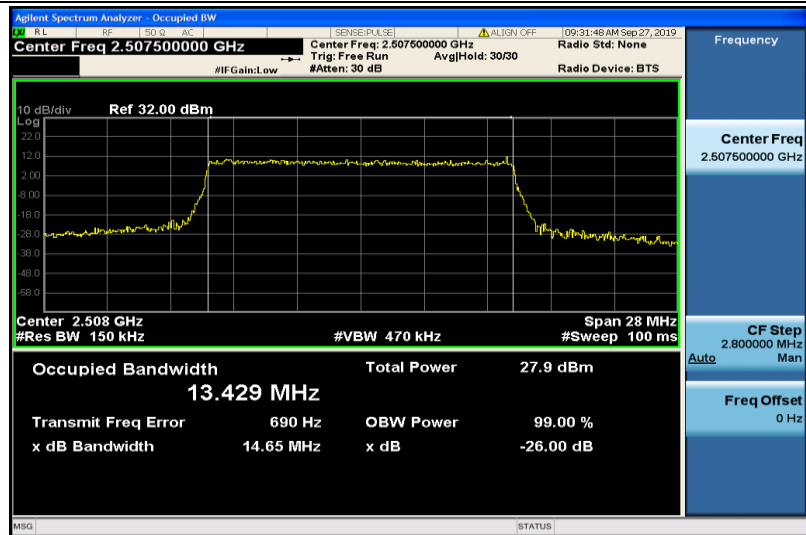
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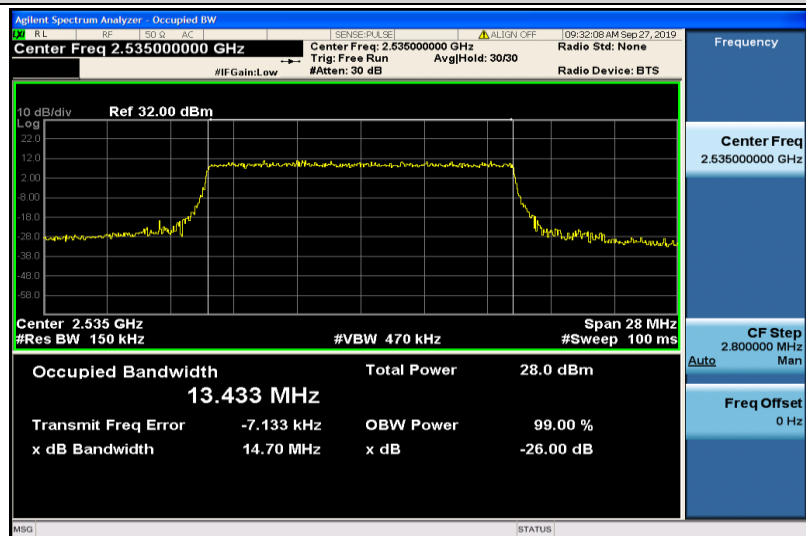
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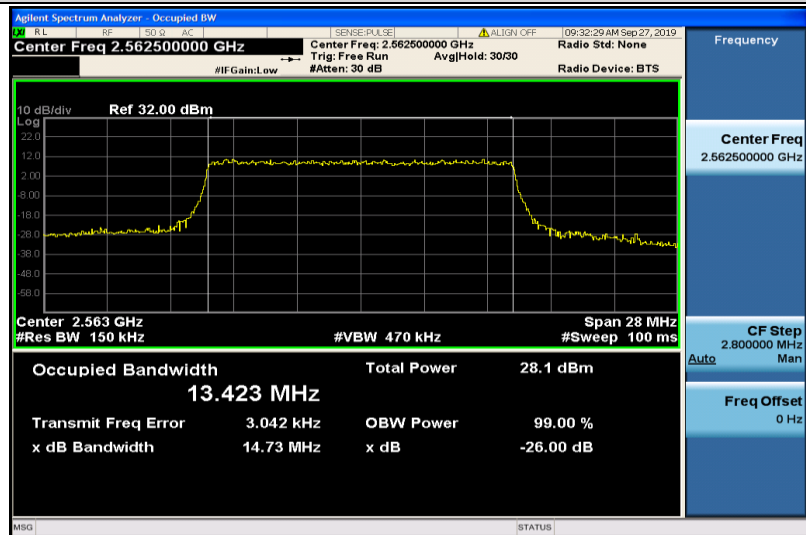
Band7-15MHz-QPSK-21375-75RB#0-13.418



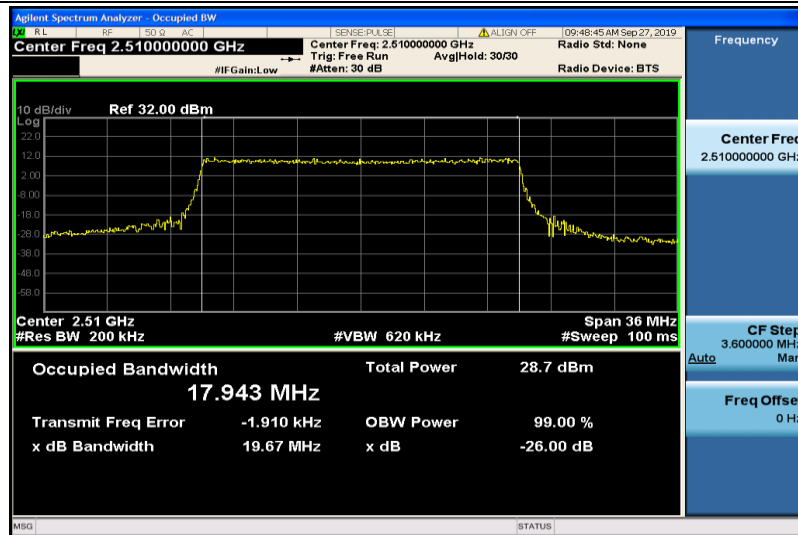
Band7-15MHz-16QAM-20825-75RB#0-13.429



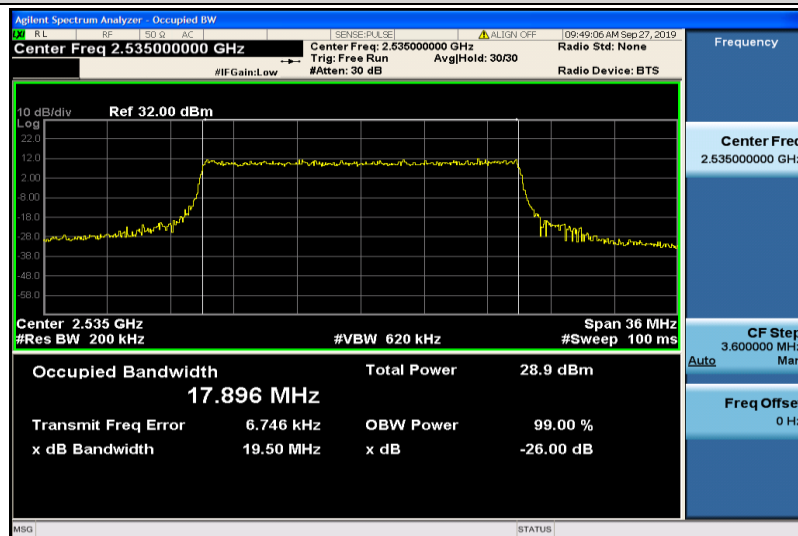
Band7-15MHz-16QAM-21100-75RB#0-13.433



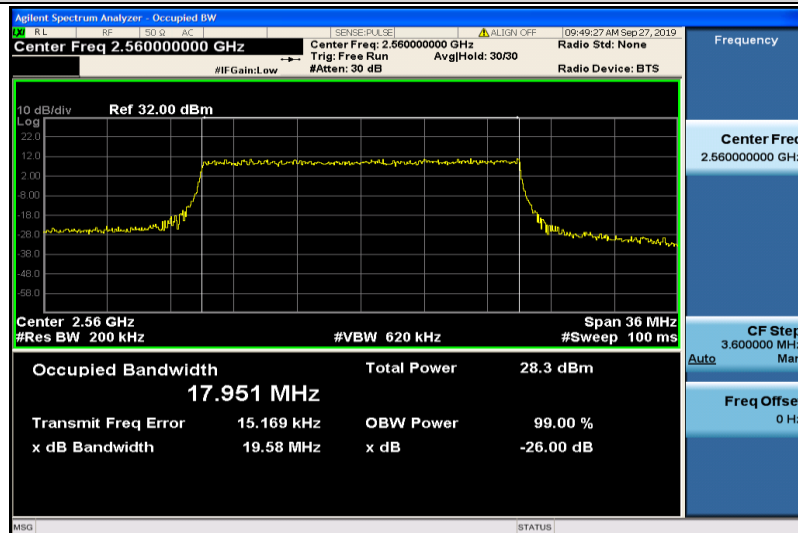
Band7-15MHz-16QAM-21375-75RB#0-13.423



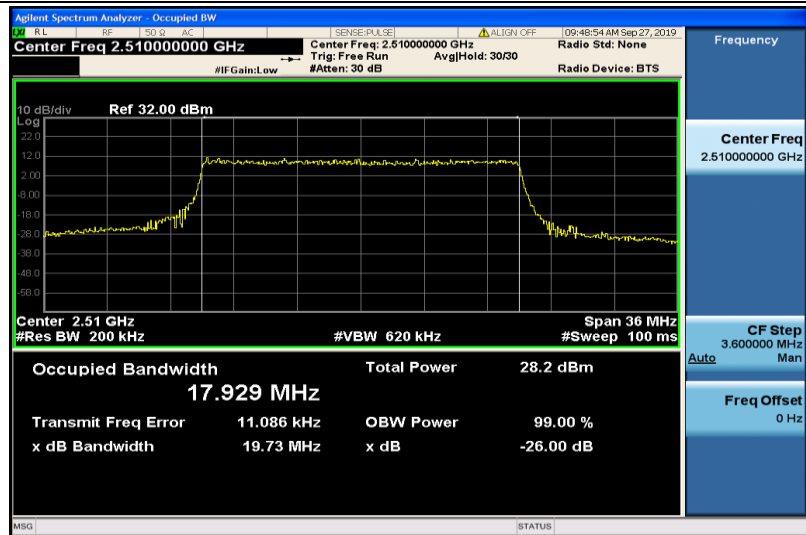
Band7-20MHz-QPSK-20850-100RB#0-17.943



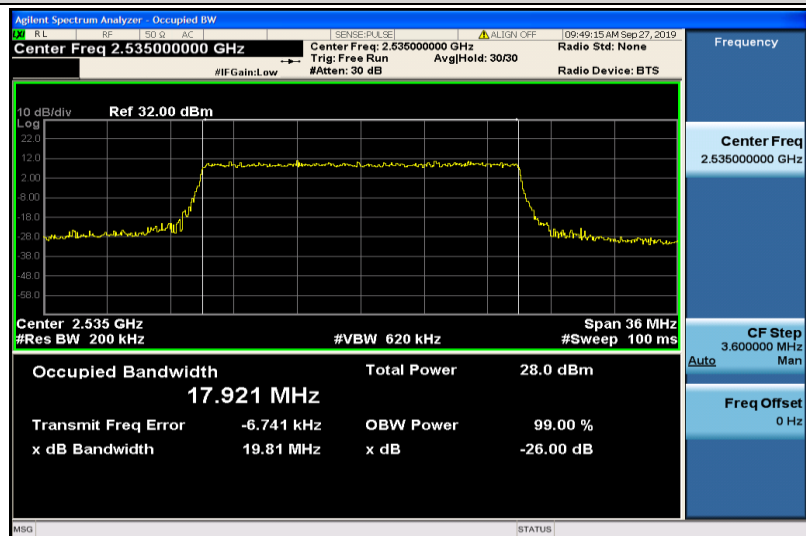
Band7-20MHz-QPSK-21100-100RB#0-17.896



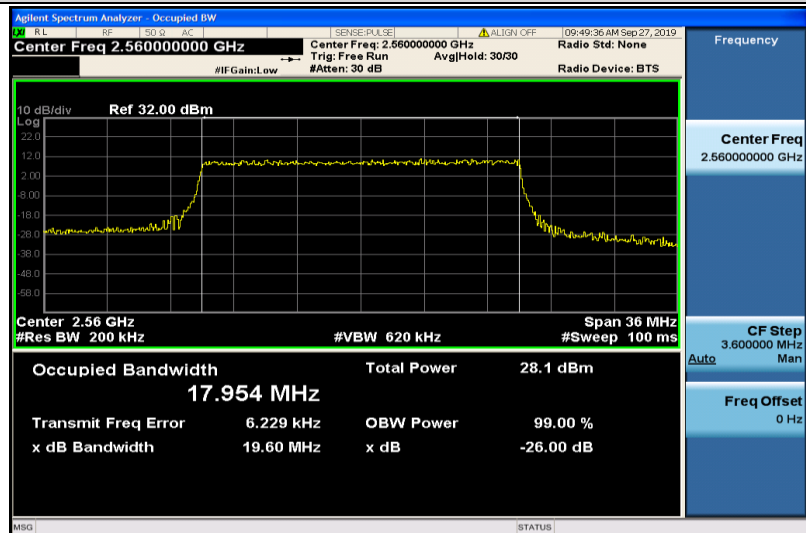
Band7-20MHz-QPSK-21350-100RB#0-17.951



Band7-20MHz-16QAM-20850-100RB#0-17.929



Band7-20MHz-16QAM-21100-100RB#0-17.921



Band7-20MHz-16QAM-21350-100RB#0-17.954

Appendix D: Band Edge

Test Result

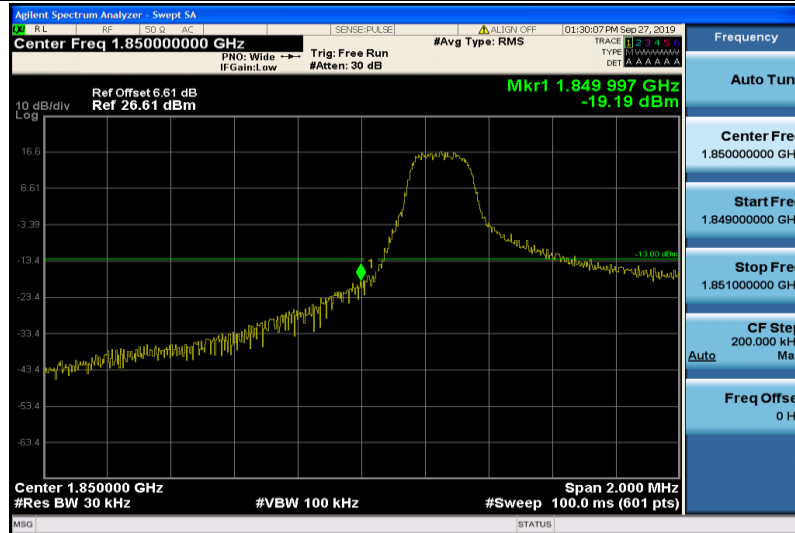
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-19.19	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-25.88	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-18.02	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-24.75	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-16.86	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-24.40	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-20.03	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-26.64	PASS
Band2	3MHz	QPSK	18615	1RB#0	-13.45	PASS
Band2	3MHz	QPSK	18615	15RB#0	-23.10	PASS
Band2	3MHz	QPSK	19185	1RB#14	-14.73	PASS
Band2	3MHz	QPSK	19185	15RB#0	-22.13	PASS
Band2	3MHz	16QAM	18615	1RB#0	-14.86	PASS
Band2	3MHz	16QAM	18615	15RB#0	-24.24	PASS
Band2	3MHz	16QAM	19185	1RB#14	-14.09	PASS
Band2	3MHz	16QAM	19185	15RB#0	-22.79	PASS
Band2	5MHz	QPSK	18625	1RB#0	-16.66	PASS
Band2	5MHz	QPSK	18625	25RB#0	-21.97	PASS
Band2	5MHz	QPSK	19175	1RB#24	-17.55	PASS
Band2	5MHz	QPSK	19175	25RB#0	-23.44	PASS
Band2	5MHz	16QAM	18625	1RB#0	-15.23	PASS
Band2	5MHz	16QAM	18625	25RB#0	-23.43	PASS
Band2	5MHz	16QAM	19175	1RB#24	-18.58	PASS
Band2	5MHz	16QAM	19175	25RB#0	-21.69	PASS
Band2	10MHz	QPSK	18650	1RB#0	-18.28	PASS
Band2	10MHz	QPSK	18650	50RB#0	-31.72	PASS
Band2	10MHz	QPSK	19150	1RB#49	-19.27	PASS
Band2	10MHz	QPSK	19150	50RB#0	-29.83	PASS
Band2	10MHz	16QAM	18650	1RB#0	-18.63	PASS
Band2	10MHz	16QAM	18650	50RB#0	-29.09	PASS
Band2	10MHz	16QAM	19150	1RB#49	-21.33	PASS
Band2	10MHz	16QAM	19150	50RB#0	-29.59	PASS
Band2	15MHz	QPSK	18675	1RB#0	-15.42	PASS
Band2	15MHz	QPSK	18675	75RB#0	-26.29	PASS
Band2	15MHz	QPSK	19125	1RB#74	-15.69	PASS
Band2	15MHz	QPSK	19125	75RB#0	-26.24	PASS
Band2	15MHz	16QAM	18675	1RB#0	-15.81	PASS
Band2	15MHz	16QAM	18675	75RB#0	-29.39	PASS

Band2	15MHz	16QAM	19125	1RB#74	-16.61	PASS
Band2	15MHz	16QAM	19125	75RB#0	-27.98	PASS
Band2	20MHz	QPSK	18700	1RB#0	-20.31	PASS
Band2	20MHz	QPSK	18700	100RB#0	-31.53	PASS
Band2	20MHz	QPSK	19100	1RB#99	-18.83	PASS
Band2	20MHz	QPSK	19100	100RB#0	-32.38	PASS
Band2	20MHz	16QAM	18700	1RB#0	-19.07	PASS
Band2	20MHz	16QAM	18700	100RB#0	-30.45	PASS
Band2	20MHz	16QAM	19100	1RB#99	-19.82	PASS
Band2	20MHz	16QAM	19100	100RB#0	-33.54	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-17.12	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-23.38	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-16.25	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-24.07	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-19.23	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-28.38	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-19.28	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-24.69	PASS
Band4	3MHz	QPSK	19965	1RB#0	-21.52	PASS
Band4	3MHz	QPSK	19965	15RB#0	-23.90	PASS
Band4	3MHz	QPSK	20385	1RB#14	-13.95	PASS
Band4	3MHz	QPSK	20385	15RB#0	-21.99	PASS
Band4	3MHz	16QAM	19965	1RB#0	-13.60	PASS
Band4	3MHz	16QAM	19965	15RB#0	-24.47	PASS
Band4	3MHz	16QAM	20385	1RB#14	-14.91	PASS
Band4	3MHz	16QAM	20385	15RB#0	-22.12	PASS
Band4	5MHz	QPSK	19975	1RB#0	-16.99	PASS
Band4	5MHz	QPSK	19975	25RB#0	-24.74	PASS
Band4	5MHz	QPSK	20375	1RB#24	-18.21	PASS
Band4	5MHz	QPSK	20375	25RB#0	-21.59	PASS
Band4	5MHz	16QAM	19975	1RB#0	-17.96	PASS
Band4	5MHz	16QAM	19975	25RB#0	-25.31	PASS
Band4	5MHz	16QAM	20375	1RB#24	-17.96	PASS
Band4	5MHz	16QAM	20375	25RB#0	-20.23	PASS
Band4	10MHz	QPSK	20000	1RB#0	-18.12	PASS
Band4	10MHz	QPSK	20000	50RB#0	-31.67	PASS
Band4	10MHz	QPSK	20350	1RB#49	-19.26	PASS
Band4	10MHz	QPSK	20350	50RB#0	-29.26	PASS
Band4	10MHz	16QAM	20000	1RB#0	-19.64	PASS
Band4	10MHz	16QAM	20000	50RB#0	-30.03	PASS
Band4	10MHz	16QAM	20350	1RB#49	-20.20	PASS
Band4	10MHz	16QAM	20350	50RB#0	-28.82	PASS
Band4	15MHz	QPSK	20025	1RB#0	-27.04	PASS
Band4	15MHz	QPSK	20025	75RB#0	-28.32	PASS
Band4	15MHz	QPSK	20325	1RB#74	-15.30	PASS

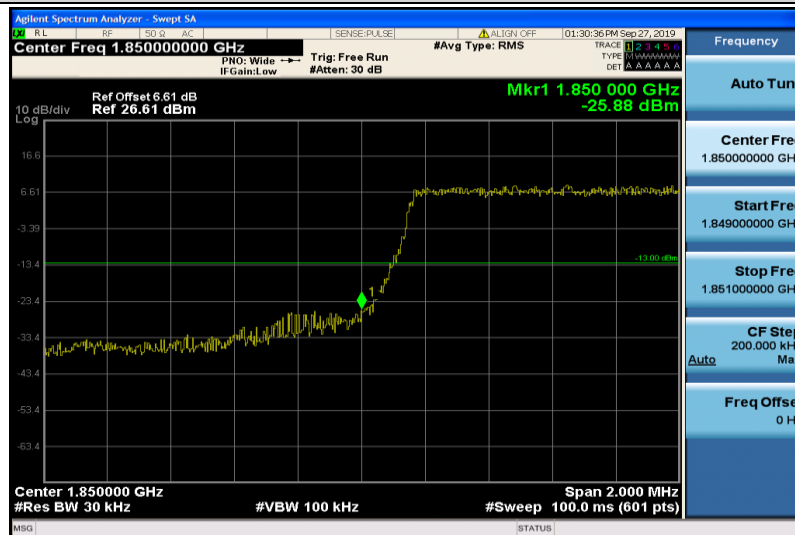
Band4	15MHz	QPSK	20325	75RB#0	-25.21	PASS
Band4	15MHz	16QAM	20025	1RB#0	-16.93	PASS
Band4	15MHz	16QAM	20025	75RB#0	-30.17	PASS
Band4	15MHz	16QAM	20325	1RB#74	-15.38	PASS
Band4	15MHz	16QAM	20325	75RB#0	-26.75	PASS
Band4	20MHz	QPSK	20050	1RB#0	-19.42	PASS
Band4	20MHz	QPSK	20050	100RB#0	-32.11	PASS
Band4	20MHz	QPSK	20300	1RB#99	-19.13	PASS
Band4	20MHz	QPSK	20300	100RB#0	-29.71	PASS
Band4	20MHz	16QAM	20050	1RB#0	-20.01	PASS
Band4	20MHz	16QAM	20050	100RB#0	-31.94	PASS
Band4	20MHz	16QAM	20300	1RB#99	-19.30	PASS
Band4	20MHz	16QAM	20300	100RB#0	-31.19	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-18.55	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-24.79	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-19.81	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-26.18	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-16.97	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-23.74	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-16.84	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-25.34	PASS
Band5	3MHz	QPSK	20415	1RB#0	-23.76	PASS
Band5	3MHz	QPSK	20415	15RB#0	-23.70	PASS
Band5	3MHz	QPSK	20635	1RB#14	-21.57	PASS
Band5	3MHz	QPSK	20635	15RB#0	-23.96	PASS
Band5	3MHz	16QAM	20415	1RB#0	-25.46	PASS
Band5	3MHz	16QAM	20415	15RB#0	-24.03	PASS
Band5	3MHz	16QAM	20635	1RB#14	-21.63	PASS
Band5	3MHz	16QAM	20635	15RB#0	-23.46	PASS
Band5	5MHz	QPSK	20425	1RB#0	-17.23	PASS
Band5	5MHz	QPSK	20425	25RB#0	-20.30	PASS
Band5	5MHz	QPSK	20625	1RB#24	-18.39	PASS
Band5	5MHz	QPSK	20625	25RB#0	-22.64	PASS
Band5	5MHz	16QAM	20425	1RB#0	-21.73	PASS
Band5	5MHz	16QAM	20425	25RB#0	-22.81	PASS
Band5	5MHz	16QAM	20625	1RB#24	-18.44	PASS
Band5	5MHz	16QAM	20625	25RB#0	-20.69	PASS
Band5	10MHz	QPSK	20450	1RB#0	-18.02	PASS
Band5	10MHz	QPSK	20450	50RB#0	-30.56	PASS
Band5	10MHz	QPSK	20600	1RB#49	-19.24	PASS
Band5	10MHz	QPSK	20600	50RB#0	-30.29	PASS
Band5	10MHz	16QAM	20450	1RB#0	-19.40	PASS
Band5	10MHz	16QAM	20450	50RB#0	-29.82	PASS
Band5	10MHz	16QAM	20600	1RB#49	-17.65	PASS
Band5	10MHz	16QAM	20600	50RB#0	-29.36	PASS

Band7	5MHz	QPSK	20775	1RB#0	-56.08,-37.04,-13.38	PASS
Band7	5MHz	QPSK	20775	25RB#0	-51.23,-36.61,-24.05	PASS
Band7	5MHz	QPSK	21425	1RB#24	-48.20,-45.86,-12.44	PASS
Band7	5MHz	QPSK	21425	25RB#0	-42.85,-41.25,-21.09	PASS
Band7	5MHz	16QAM	20775	1RB#0	-57.04,-39.35,-12.48	PASS
Band7	5MHz	16QAM	20775	25RB#0	-52.56,-38.68,-25.35	PASS
Band7	5MHz	16QAM	21425	1RB#24	-47.55,-45.50,-13.36	PASS
Band7	5MHz	16QAM	21425	25RB#0	-46.54,-43.59,-20.50	PASS
Band7	10MHz	QPSK	20800	1RB#0	-58.12,-39.36,-18.82	PASS
Band7	10MHz	QPSK	20800	50RB#0	-46.23,-36.63,-30.64	PASS
Band7	10MHz	QPSK	21400	1RB#49	-59.07,-40.89,-19.84	PASS
Band7	10MHz	QPSK	21400	50RB#0	-46.06,-39.28,-31.39	PASS
Band7	10MHz	16QAM	20800	1RB#0	-58.92,-40.48,-18.97	PASS
Band7	10MHz	16QAM	20800	50RB#0	-46.34,-36.54,-30.32	PASS
Band7	10MHz	16QAM	21400	1RB#49	-58.86,-41.77,-21.69	PASS
Band7	10MHz	16QAM	21400	50RB#0	-48.20,-40.34,-29.17	PASS
Band7	15MHz	QPSK	20825	1RB#0	-39.26,-36.97,-17.25	PASS
Band7	15MHz	QPSK	20825	75RB#0	-37.29,-30.85,-25.86	PASS
Band7	15MHz	QPSK	21375	1RB#74	-49.14,-39.81,-15.95	PASS
Band7	15MHz	QPSK	21375	75RB#0	-44.71,-35.81,-25.50	PASS
Band7	15MHz	16QAM	20825	1RB#0	-38.75,-38.53,-16.33	PASS
Band7	15MHz	16QAM	20825	75RB#0	-37.37,-31.22,-27.05	PASS
Band7	15MHz	16QAM	21375	1RB#74	-56.29,-39.64,-17.51	PASS
Band7	15MHz	16QAM	21375	75RB#0	-46.15,-36.87,-27.38	PASS
Band7	20MHz	QPSK	20850	1RB#0	-42.07,-32.60,-27.86	PASS
Band7	20MHz	QPSK	20850	100RB#0	-35.26,-32.11,-29.43	PASS
Band7	20MHz	QPSK	21350	1RB#99	-56.53,-41.01,-21.26	PASS
Band7	20MHz	QPSK	21350	100RB#0	-49.28,-37.92,-30.64	PASS
Band7	20MHz	16QAM	20850	1RB#0	-43.45,-38.46,-19.03	PASS
Band7	20MHz	16QAM	20850	100RB#0	-36.58,-31.88,-30.32	PASS
Band7	20MHz	16QAM	21350	1RB#99	-52.86,-38.62,-19.04	PASS
Band7	20MHz	16QAM	21350	100RB#0	-49.50,-37.68,-31.49	PASS

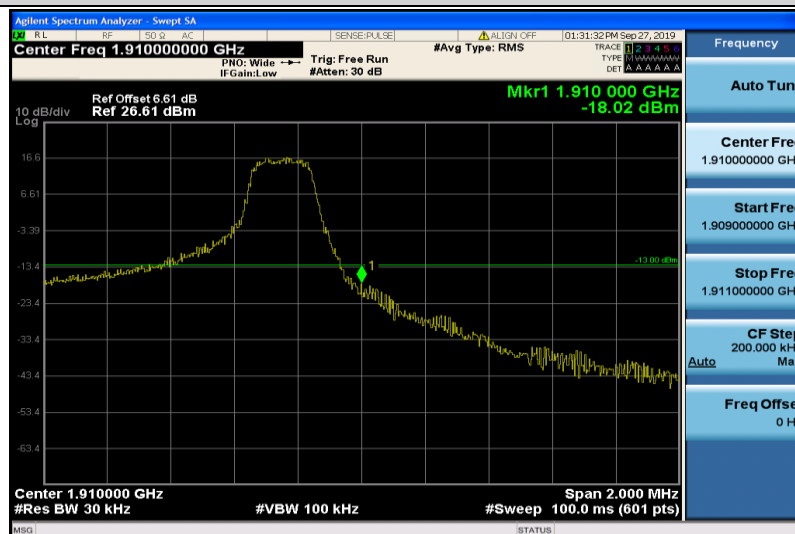
Test Graphs



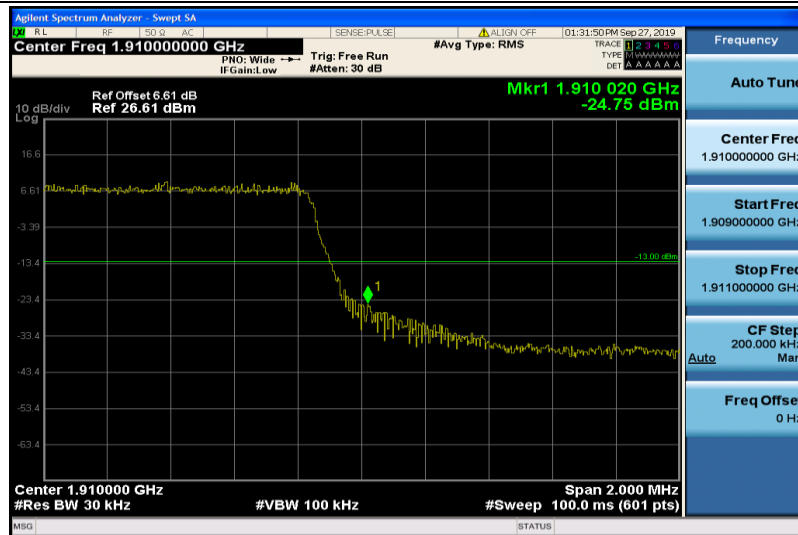
Band2-1.4MHz-QPSK-18607-1RB#0



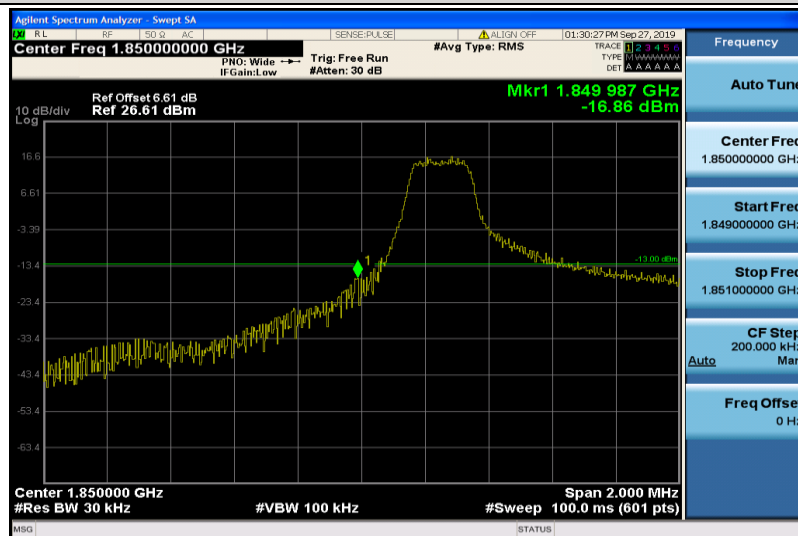
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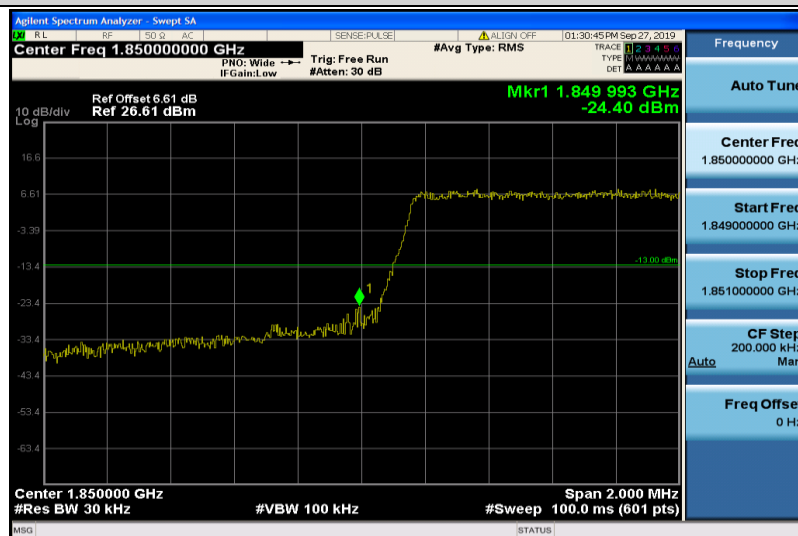
Band2-1.4MHz-QPSK-19193-1RB#5



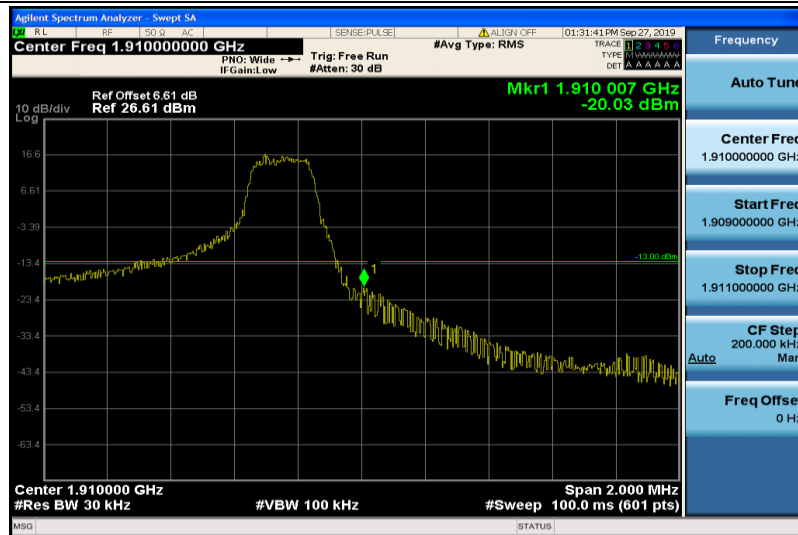
Band2-1.4MHz-QPSK-19193-6RB#0



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



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Band2-1.4MHz-16QAM-19193-1RB#5



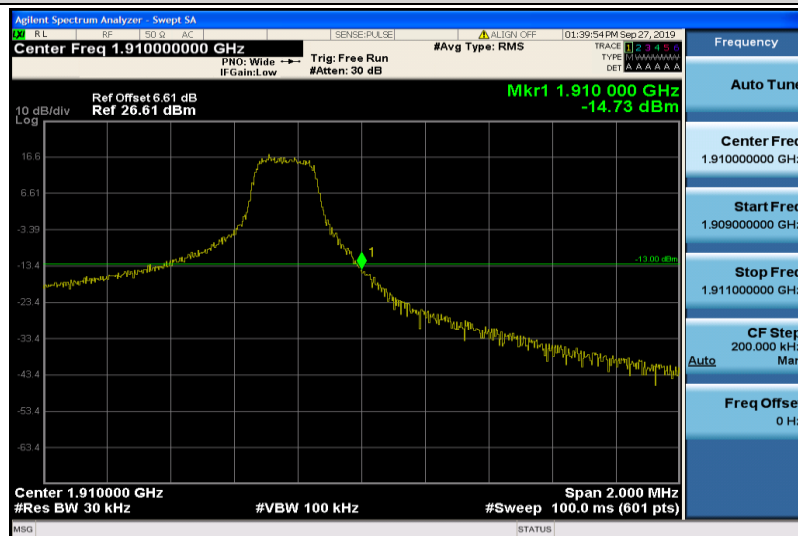
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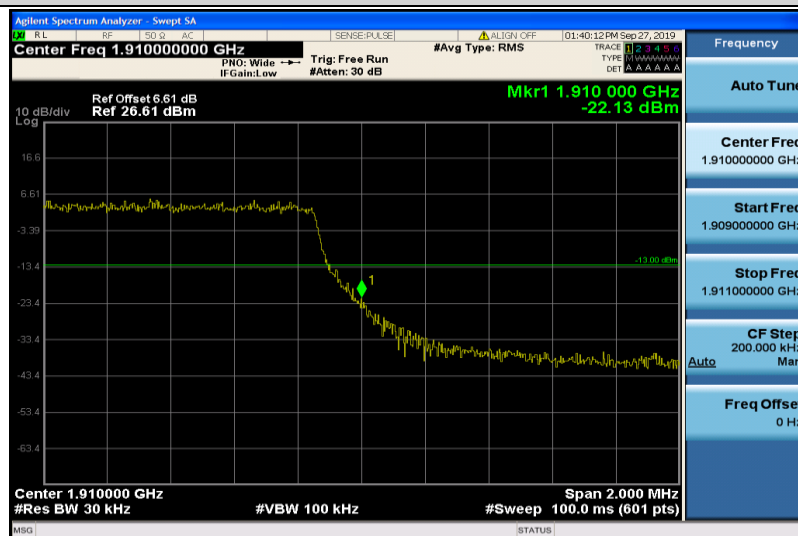
Band2-3MHz-QPSK-18615-1RB#0



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



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



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