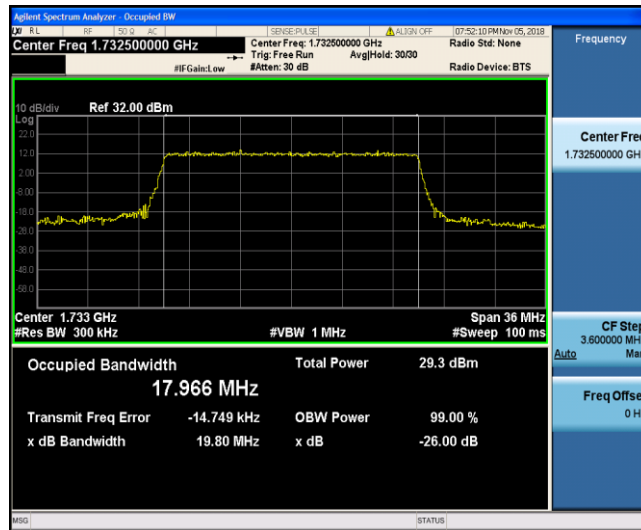
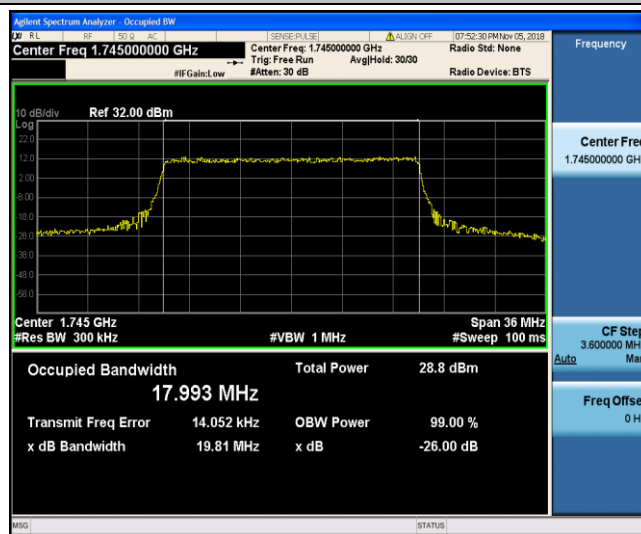


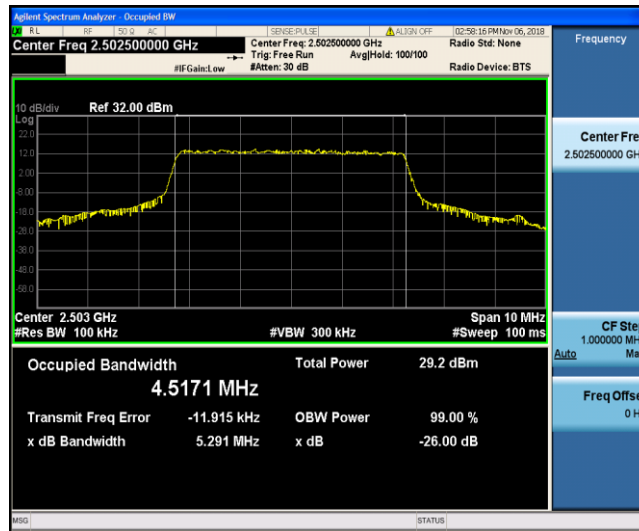
Band4\_20MHz\_16QAM\_20050\_100RB#0



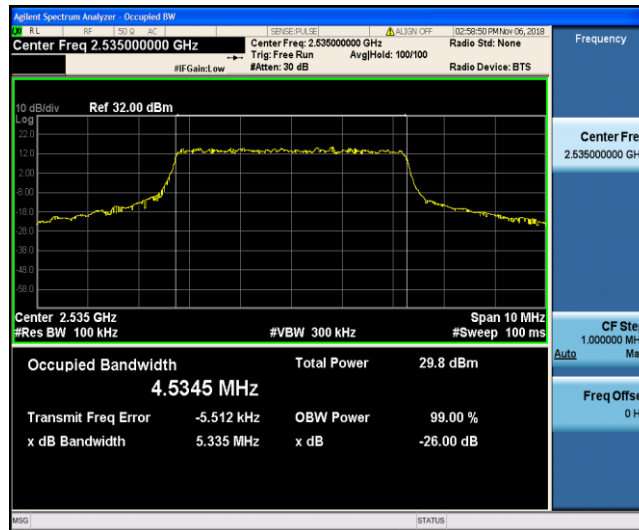
Band4\_20MHz\_16QAM\_20175\_100RB#0



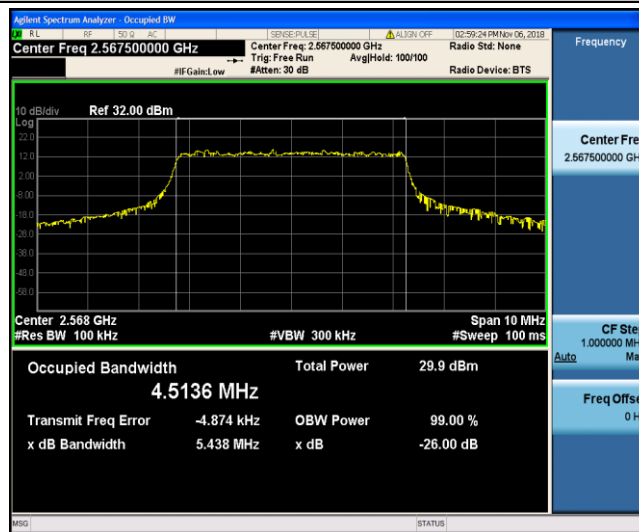
Band4\_20MHz\_16QAM\_20300\_100RB#0



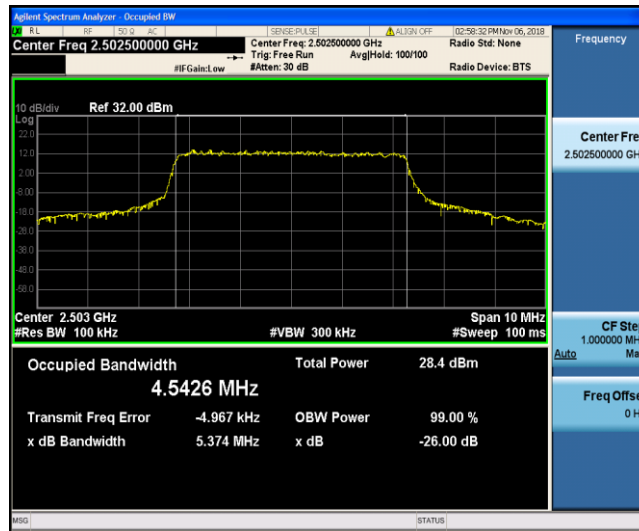
Band7\_5MHz\_QPSK\_20775\_25RB#0



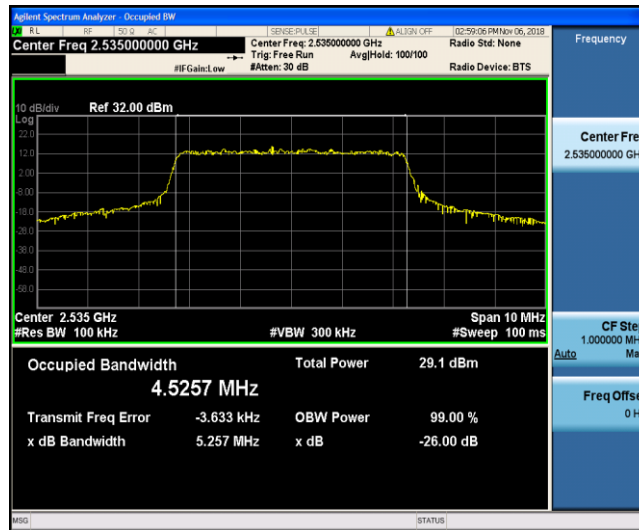
Band7\_5MHz\_QPSK\_21100\_25RB#0



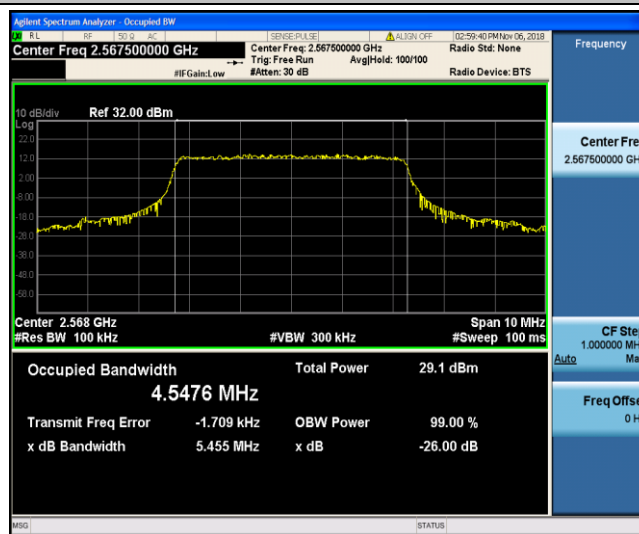
Band7\_5MHz\_QPSK\_21425\_25RB#0



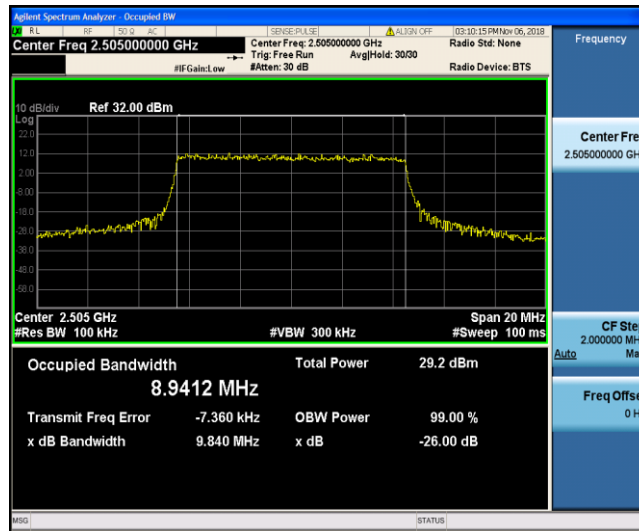
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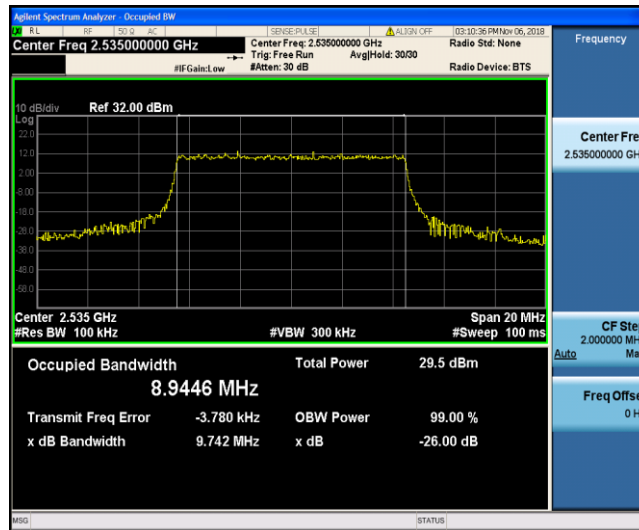
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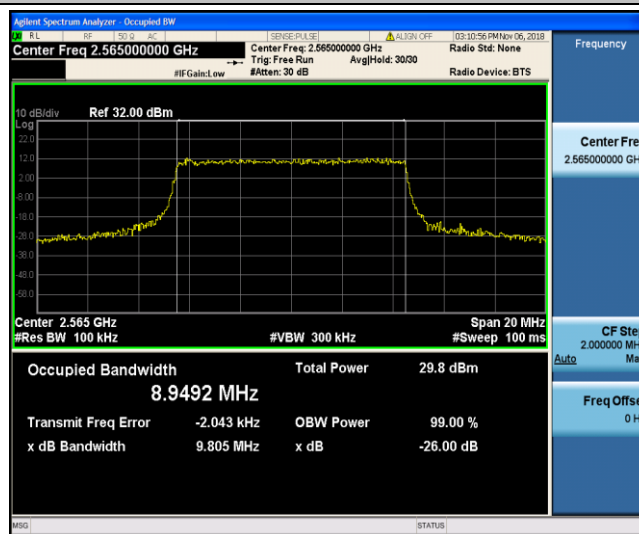
Band7\_5MHz\_16QAM\_21425\_25RB#0



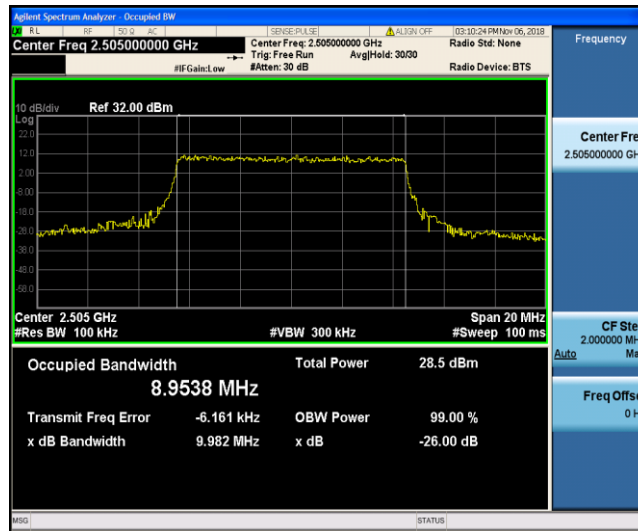
Band7\_10MHz\_QPSK\_20800\_50RB#0



Band7\_10MHz\_QPSK\_21100\_50RB#0



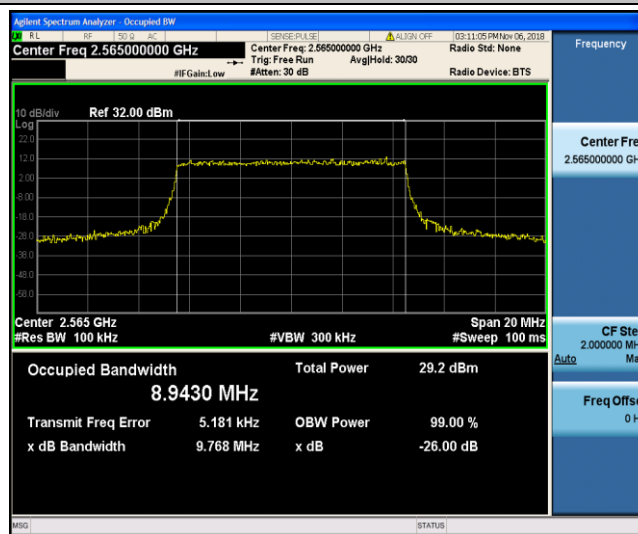
Band7\_10MHz\_QPSK\_21400\_50RB#0



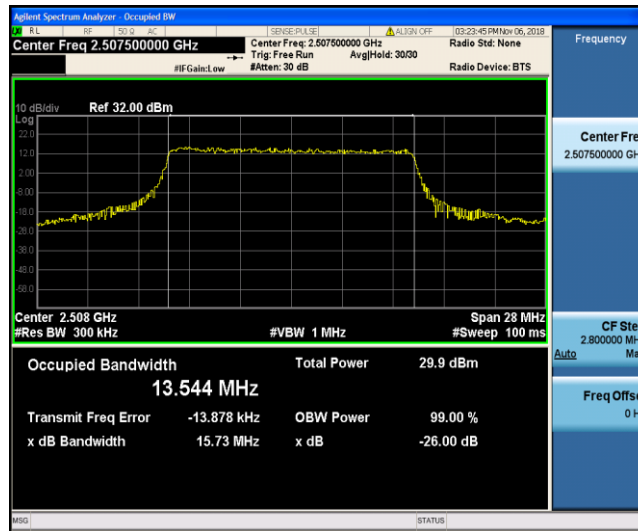
Band7\_10MHz\_16QAM\_20800\_50RB#0



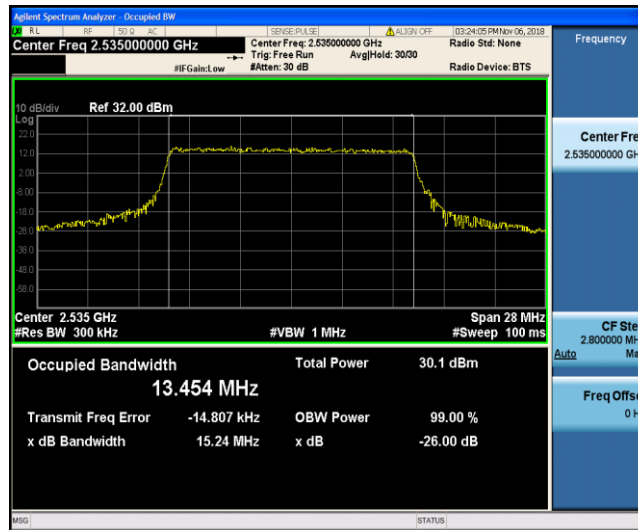
Band7\_10MHz\_16QAM\_21100\_50RB#0



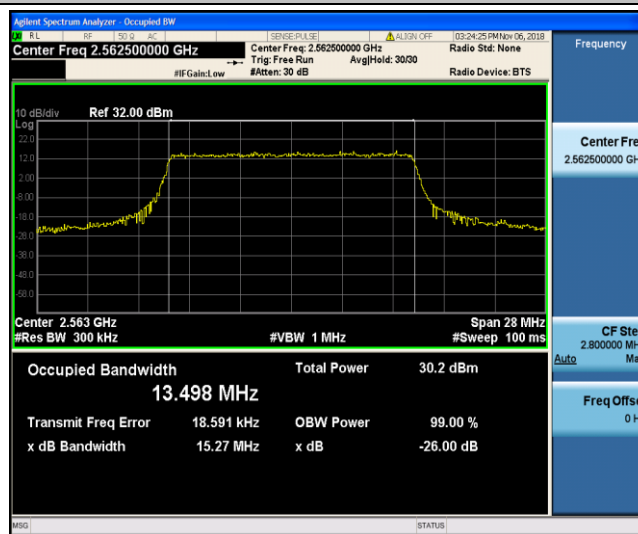
Band7\_10MHz\_16QAM\_21400\_50RB#0



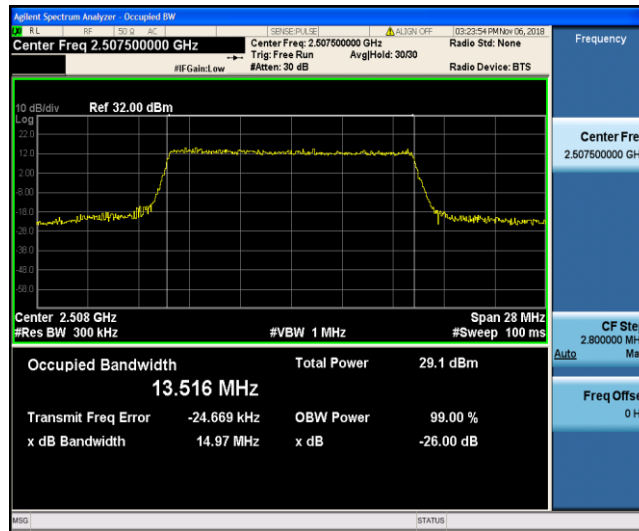
Band7\_15MHz\_QPSK\_20825\_75RB#0



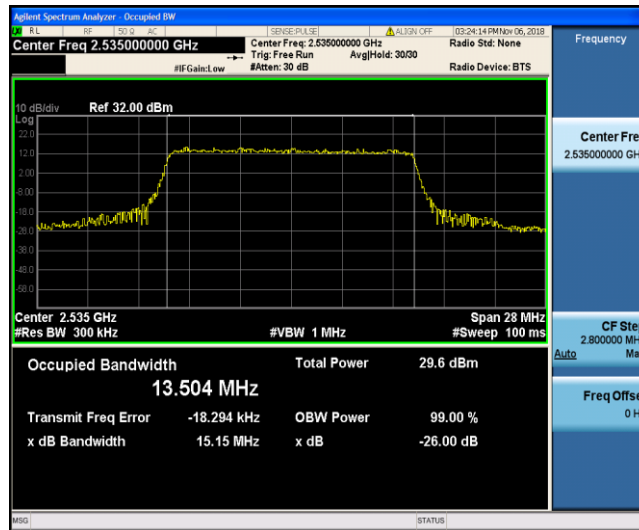
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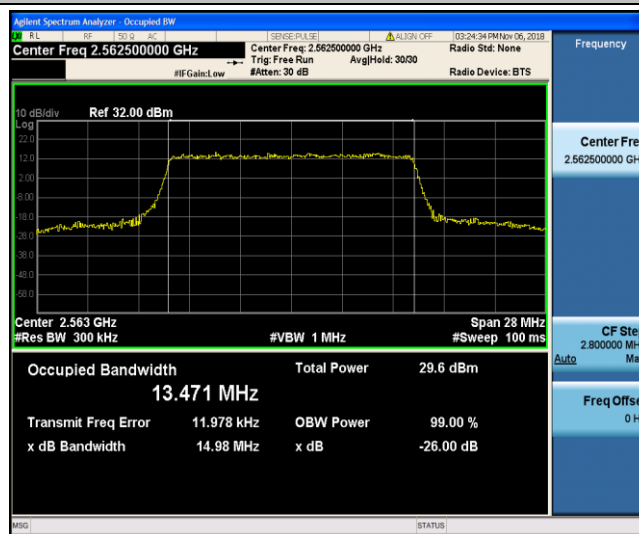
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Band7\_15MHz\_16QAM\_20825\_75RB#0

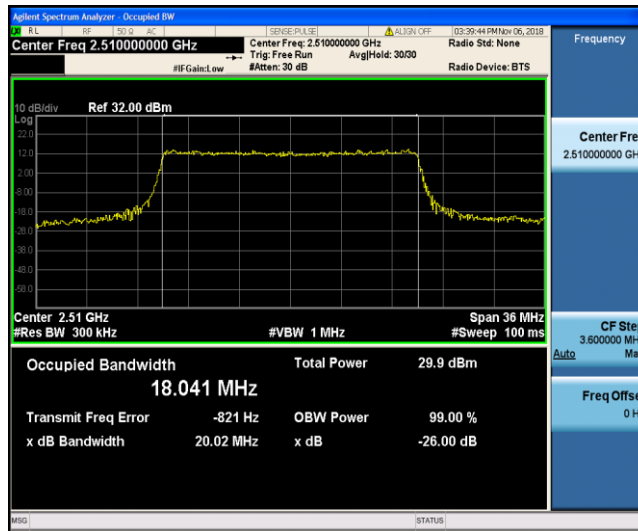


Band7\_15MHz\_16QAM\_2100\_75RB#0

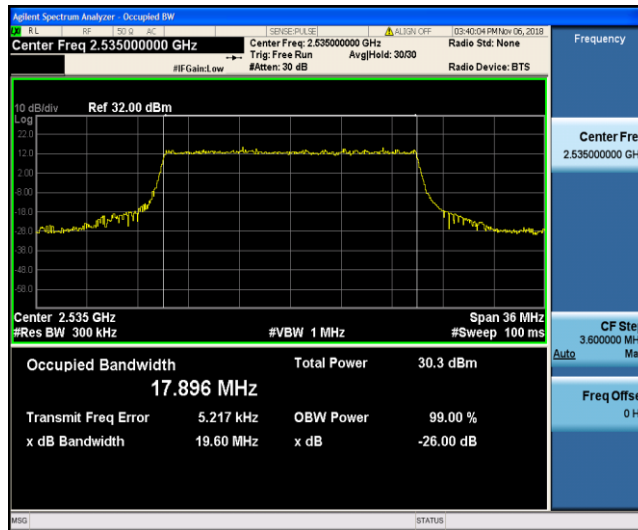


Band7\_15MHz\_16QAM\_21375\_75RB#0

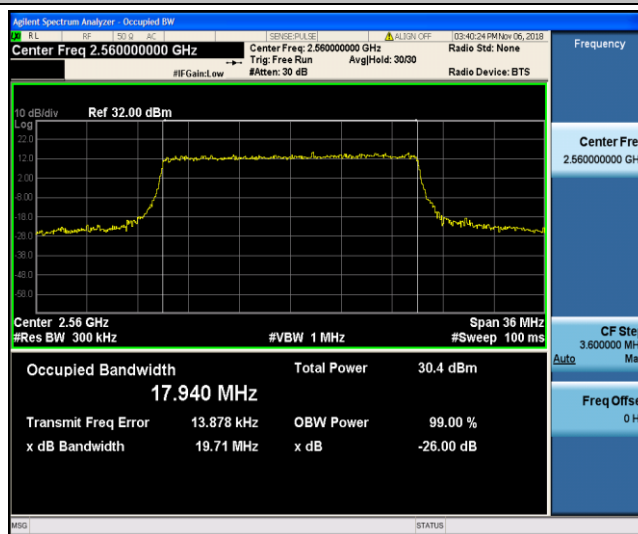




Band7\_20MHz\_QPSK\_20850\_100RB#0

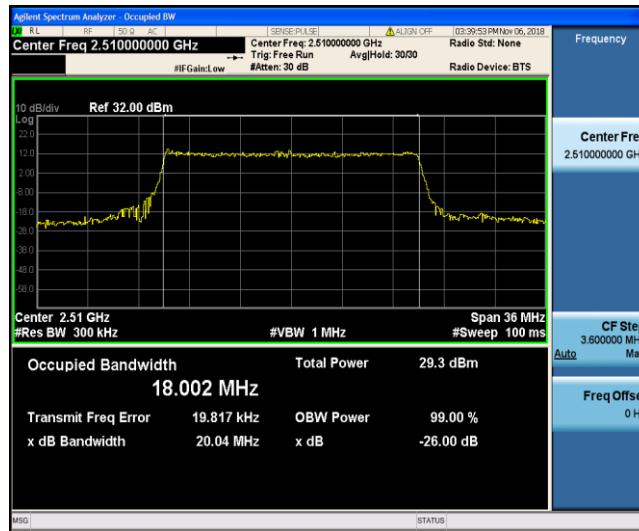


Band7\_20MHz\_QPSK\_21100\_100RB#0

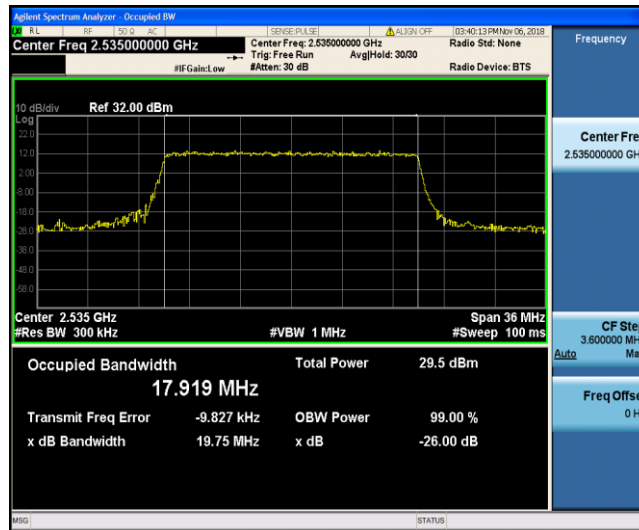


Band7\_20MHz\_QPSK\_21350\_100RB#0





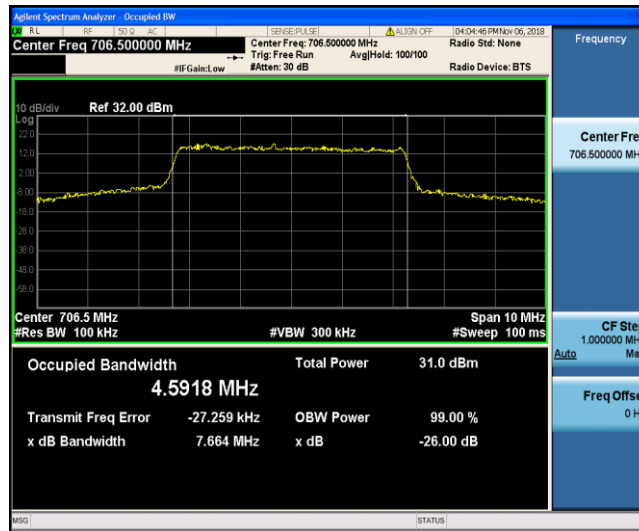
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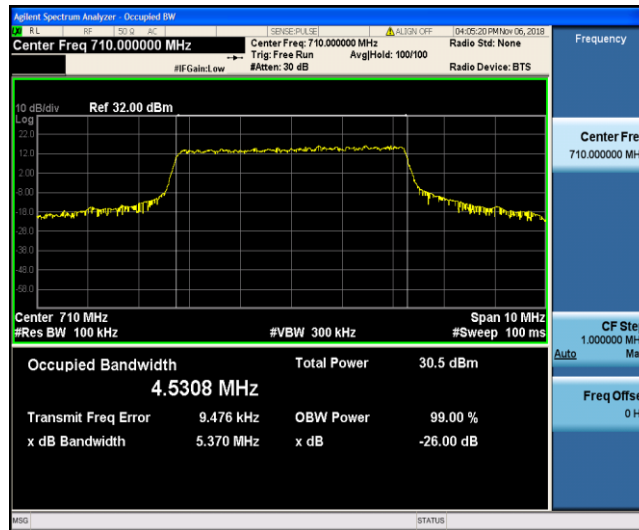
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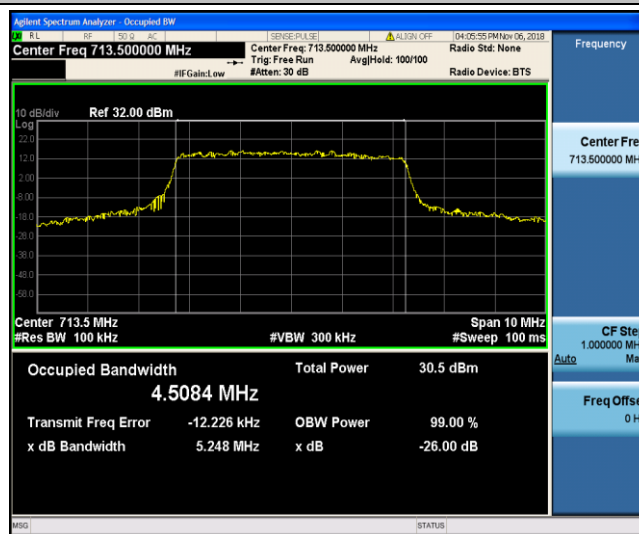
Band7\_20MHz\_16QAM\_21350\_100RB#0



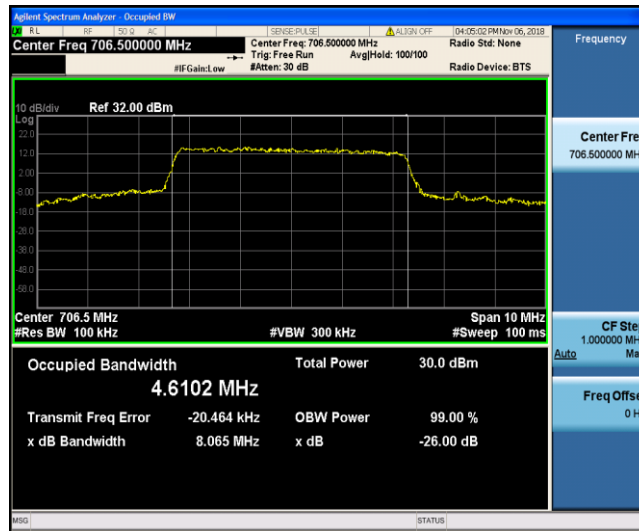
Band17\_5MHz\_QPSK\_23755\_25RB#0



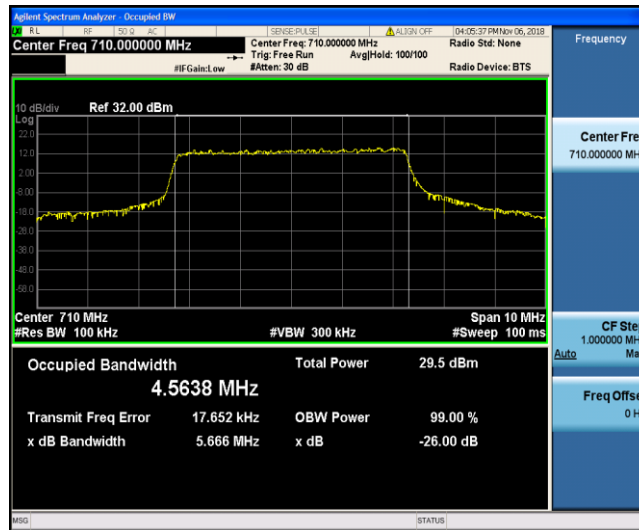
Band17\_5MHz\_QPSK\_23790\_25RB#0



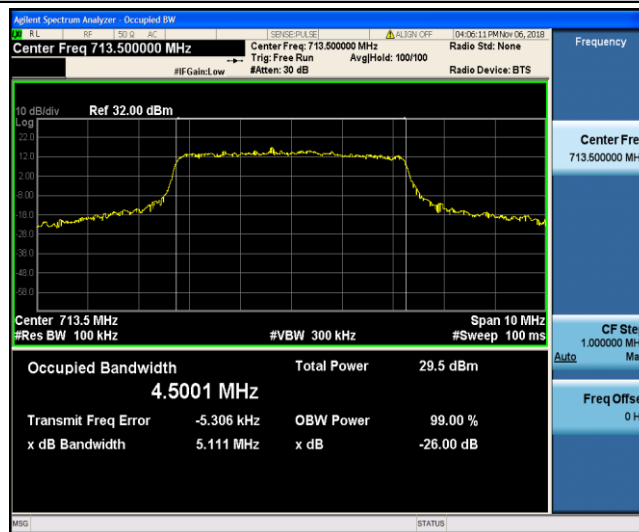
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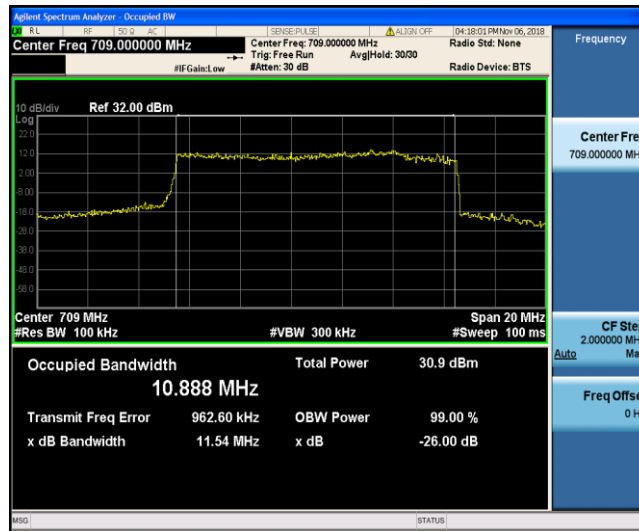
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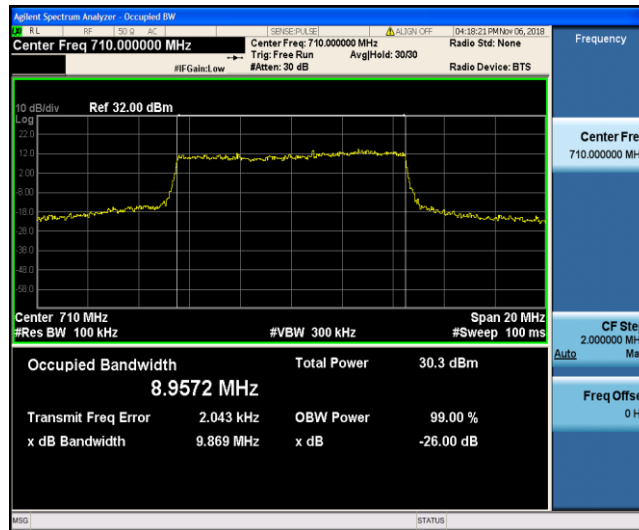
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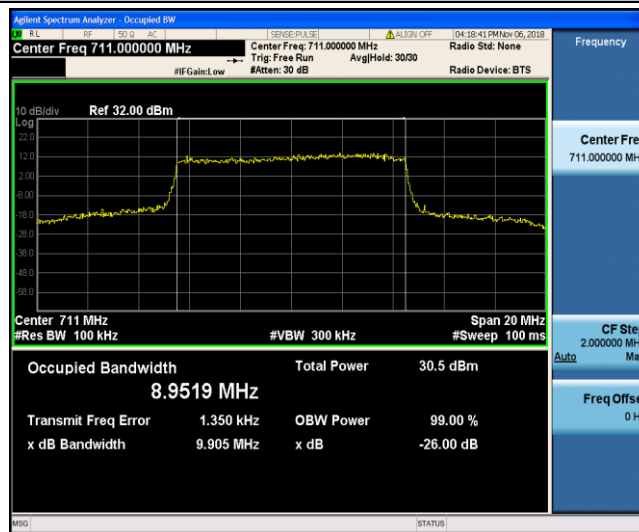
Band17\_5MHz\_16QAM\_23825\_25RB#0



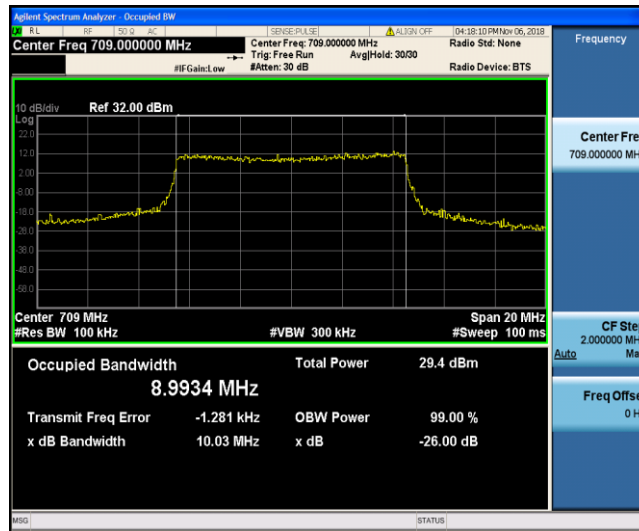
Band17\_10MHz\_QPSK\_23780\_50RB#0



Band17\_10MHz\_QPSK\_23790\_50RB#0



Band17\_10MHz\_QPSK\_23800\_50RB#0



Band17\_10MHz\_16QAM\_23780\_50RB#0



Band17\_10MHz\_16QAM\_23790\_50RB#0



Band17\_10MHz\_16QAM\_23800\_50RB#0



## 8.4 Appendix D: Band Edge

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-20.92	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-25.86	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-17.91	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-25.75	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-20.06	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-27.45	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-21.23	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-26.33	PASS
Band2	3MHz	QPSK	18615	1RB#0	-17.45	PASS
Band2	3MHz	QPSK	18615	15RB#0	-27.02	PASS
Band2	3MHz	QPSK	19185	1RB#14	-16.83	PASS
Band2	3MHz	QPSK	19185	15RB#0	-25.58	PASS
Band2	3MHz	16QAM	18615	1RB#0	-18.73	PASS
Band2	3MHz	16QAM	18615	15RB#0	-27.44	PASS
Band2	3MHz	16QAM	19185	1RB#14	-18.23	PASS
Band2	3MHz	16QAM	19185	15RB#0	-28.27	PASS
Band2	5MHz	QPSK	18625	1RB#0	-16.32	PASS
Band2	5MHz	QPSK	18625	25RB#0	-25.51	PASS
Band2	5MHz	QPSK	19175	1RB#24	-15.75	PASS
Band2	5MHz	QPSK	19175	25RB#0	-26.05	PASS
Band2	5MHz	16QAM	18625	1RB#0	-19.15	PASS
Band2	5MHz	16QAM	18625	25RB#0	-28.42	PASS
Band2	5MHz	16QAM	19175	1RB#24	-17.28	PASS
Band2	5MHz	16QAM	19175	25RB#0	-25.83	PASS
Band2	10MHz	QPSK	18650	1RB#0	-22.99	PASS
Band2	10MHz	QPSK	18650	50RB#0	-35.54	PASS
Band2	10MHz	QPSK	19150	1RB#49	-22.72	PASS
Band2	10MHz	QPSK	19150	50RB#0	-32.44	PASS
Band2	10MHz	16QAM	18650	1RB#0	-22.37	PASS
Band2	10MHz	16QAM	18650	50RB#0	-35.78	PASS
Band2	10MHz	16QAM	19150	1RB#49	-22.78	PASS
Band2	10MHz	16QAM	19150	50RB#0	-33.08	PASS
Band2	15MHz	QPSK	18675	1RB#0	-20.41	PASS
Band2	15MHz	QPSK	18675	75RB#0	-31.72	PASS
Band2	15MHz	QPSK	19125	1RB#74	-20.36	PASS
Band2	15MHz	QPSK	19125	75RB#0	-30.14	PASS
Band2	15MHz	16QAM	18675	1RB#0	-20.51	PASS
Band2	15MHz	16QAM	18675	75RB#0	-34.29	PASS
Band2	15MHz	16QAM	19125	1RB#74	-20.13	PASS
Band2	15MHz	16QAM	19125	75RB#0	-32.84	PASS



Band2	20MHz	QPSK	18700	1RB#0	-23.46	PASS
Band2	20MHz	QPSK	18700	100RB#0	-36.78	PASS
Band2	20MHz	QPSK	19100	1RB#99	-23.32	PASS
Band2	20MHz	QPSK	19100	100RB#0	-33.06	PASS
Band2	20MHz	16QAM	18700	1RB#0	-23.01	PASS
Band2	20MHz	16QAM	18700	100RB#0	-36.78	PASS
Band2	20MHz	16QAM	19100	1RB#99	-24.03	PASS
Band2	20MHz	16QAM	19100	100RB#0	-36.13	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-14.41	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-19.04	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-14.94	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-20.02	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-13.02	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-20.02	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-15.09	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-19.71	PASS
Band4	3MHz	QPSK	19965	1RB#0	-19.21	PASS
Band4	3MHz	QPSK	19965	15RB#0	-19.57	PASS
Band4	3MHz	QPSK	20385	1RB#14	-19.65	PASS
Band4	3MHz	QPSK	20385	15RB#0	-23.54	PASS
Band4	3MHz	16QAM	19965	1RB#0	-20.03	PASS
Band4	3MHz	16QAM	19965	15RB#0	-21.17	PASS
Band4	3MHz	16QAM	20385	1RB#14	-22.74	PASS
Band4	3MHz	16QAM	20385	15RB#0	-23.00	PASS
Band4	5MHz	QPSK	19975	1RB#0	-15.73	PASS
Band4	5MHz	QPSK	19975	25RB#0	-19.43	PASS
Band4	5MHz	QPSK	20375	1RB#24	-16.95	PASS
Band4	5MHz	QPSK	20375	25RB#0	-22.29	PASS
Band4	5MHz	16QAM	19975	1RB#0	-20.05	PASS
Band4	5MHz	16QAM	19975	25RB#0	-21.79	PASS
Band4	5MHz	16QAM	20375	1RB#24	-16.51	PASS
Band4	5MHz	16QAM	20375	25RB#0	-20.48	PASS
Band4	10MHz	QPSK	20000	1RB#0	-17.00	PASS
Band4	10MHz	QPSK	20000	50RB#0	-29.26	PASS
Band4	10MHz	QPSK	20350	1RB#49	-18.42	PASS
Band4	10MHz	QPSK	20350	50RB#0	-25.66	PASS
Band4	10MHz	16QAM	20000	1RB#0	-16.11	PASS
Band4	10MHz	16QAM	20000	50RB#0	-30.20	PASS
Band4	10MHz	16QAM	20350	1RB#49	-17.90	PASS
Band4	10MHz	16QAM	20350	50RB#0	-27.00	PASS
Band4	15MHz	QPSK	20025	1RB#0	-16.23	PASS
Band4	15MHz	QPSK	20025	75RB#0	-25.59	PASS
Band4	15MHz	QPSK	20325	1RB#74	-15.17	PASS
Band4	15MHz	QPSK	20325	75RB#0	-23.82	PASS
Band4	15MHz	16QAM	20025	1RB#0	-17.61	PASS





Band4	15MHz	16QAM	20025	75RB#0	-28.43	PASS
Band4	15MHz	16QAM	20325	1RB#74	-16.04	PASS
Band4	15MHz	16QAM	20325	75RB#0	-25.87	PASS
Band4	20MHz	QPSK	20050	1RB#0	-17.07	PASS
Band4	20MHz	QPSK	20050	100RB#0	-29.20	PASS
Band4	20MHz	QPSK	20300	1RB#99	-18.14	PASS
Band4	20MHz	QPSK	20300	100RB#0	-26.47	PASS
Band4	20MHz	16QAM	20050	1RB#0	-16.31	PASS
Band4	20MHz	16QAM	20050	100RB#0	-30.59	PASS
Band4	20MHz	16QAM	20300	1RB#99	-18.73	PASS
Band4	20MHz	16QAM	20300	100RB#0	-28.69	PASS
Band7	5MHz	QPSK	20775	1RB#0	-53.44,-39.60,-14.49	PASS
Band7	5MHz	QPSK	20775	25RB#0	-50.92,-34.99,-20.48	PASS
Band7	5MHz	QPSK	21425	1RB#24	-46.98,-44.34,-12.27	PASS
Band7	5MHz	QPSK	21425	25RB#0	-45.75,-41.40,-22.48	PASS
Band7	5MHz	16QAM	20775	1RB#0	-54.32,-42.14,-22.08	PASS
Band7	5MHz	16QAM	20775	25RB#0	-52.00,-37.07,-24.03	PASS
Band7	5MHz	16QAM	21425	1RB#24	-46.70,-44.22,-13.33	PASS
Band7	5MHz	16QAM	21425	25RB#0	-43.73,-41.27,-20.53	PASS
Band7	10MHz	QPSK	20800	1RB#0	-54.70,-43.90,-16.87	PASS
Band7	10MHz	QPSK	20800	50RB#0	-44.47,-36.10,-27.73	PASS
Band7	10MHz	QPSK	21400	1RB#49	-54.31,-42.52,-17.68	PASS
Band7	10MHz	QPSK	21400	50RB#0	-44.96,-37.48,-25.94	PASS
Band7	10MHz	16QAM	20800	1RB#0	-54.33,-43.31,-20.57	PASS
Band7	10MHz	16QAM	20800	50RB#0	-44.85,-35.30,-30.08	PASS
Band7	10MHz	16QAM	21400	1RB#49	-51.41,-44.61,-17.82	PASS
Band7	10MHz	16QAM	21400	50RB#0	-45.49,-39.04,-29.95	PASS
Band7	15MHz	QPSK	20825	1RB#0	-50.77,-37.31,-14.85	PASS
Band7	15MHz	QPSK	20825	75RB#0	-35.21,-30.19,-24.92	PASS
Band7	15MHz	QPSK	21375	1RB#74	-51.18,-38.32,-13.67	PASS
Band7	15MHz	QPSK	21375	75RB#0	-41.01,-30.96,-26.30	PASS
Band7	15MHz	16QAM	20825	1RB#0	-50.37,-36.85,-16.51	PASS
Band7	15MHz	16QAM	20825	75RB#0	-37.01,-31.66,-28.42	PASS
Band7	15MHz	16QAM	21375	1RB#74	-50.67,-39.50,-15.93	PASS
Band7	15MHz	16QAM	21375	75RB#0	-42.35,-34.09,-27.63	PASS
Band7	20MHz	QPSK	20850	1RB#0	-45.92,-39.36,-20.68	PASS
Band7	20MHz	QPSK	20850	100RB#0	-34.65,-31.84,-28.42	PASS
Band7	20MHz	QPSK	21350	1RB#99	-51.04,-38.48,-19.31	PASS
Band7	20MHz	QPSK	21350	100RB#0	-48.20,-33.02,-29.20	PASS
Band7	20MHz	16QAM	20850	1RB#0	-46.59,-39.00,-21.61	PASS
Band7	20MHz	16QAM	20850	100RB#0	-36.22,-32.08,-29.03	PASS
Band7	20MHz	16QAM	21350	1RB#99	-51.18,-35.62,-19.20	PASS
Band7	20MHz	16QAM	21350	100RB#0	-48.66,-34.50,-30.00	PASS
Band17	5MHz	QPSK	23755	1RB#0	-15.23	PASS
Band17	5MHz	QPSK	23755	25RB#0	-14.79	PASS

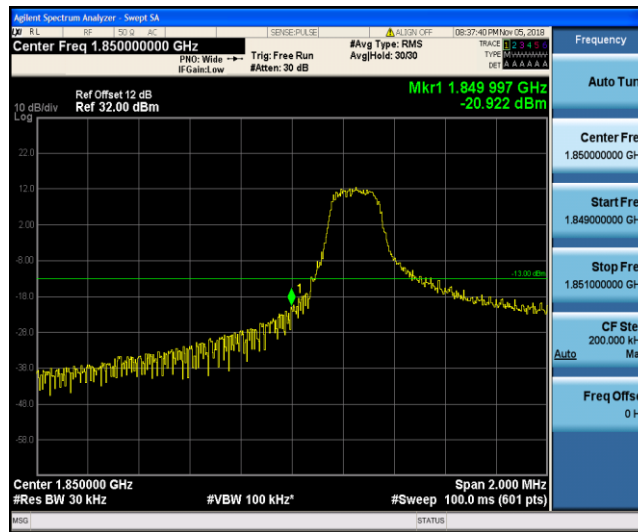


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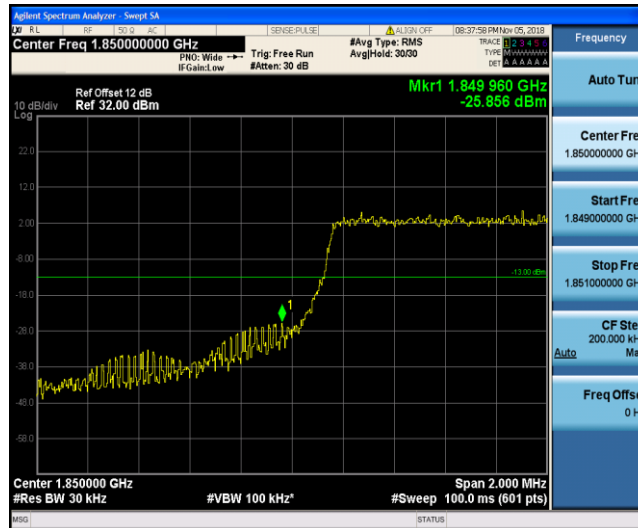
Band17	5MHz	QPSK	23825	1RB#24	-18.26	PASS
Band17	5MHz	QPSK	23825	25RB#0	-19.84	PASS
Band17	5MHz	16QAM	23755	1RB#0	-19.88	PASS
Band17	5MHz	16QAM	23755	25RB#0	-14.65	PASS
Band17	5MHz	16QAM	23825	1RB#24	-17.30	PASS
Band17	5MHz	16QAM	23825	25RB#0	-20.96	PASS
Band17	10MHz	QPSK	23780	1RB#0	-21.40	PASS
Band17	10MHz	QPSK	23780	50RB#0	-21.17	PASS
Band17	10MHz	QPSK	23800	1RB#49	-18.19	PASS
Band17	10MHz	QPSK	23800	50RB#0	-22.79	PASS
Band17	10MHz	16QAM	23780	1RB#0	-19.05	PASS
Band17	10MHz	16QAM	23780	50RB#0	-23.93	PASS
Band17	10MHz	16QAM	23800	1RB#49	-15.69	PASS
Band17	10MHz	16QAM	23800	50RB#0	-26.10	PASS



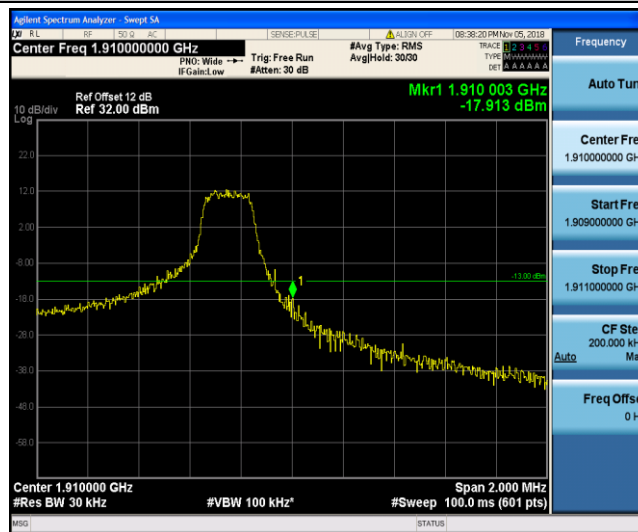
Test Graphs



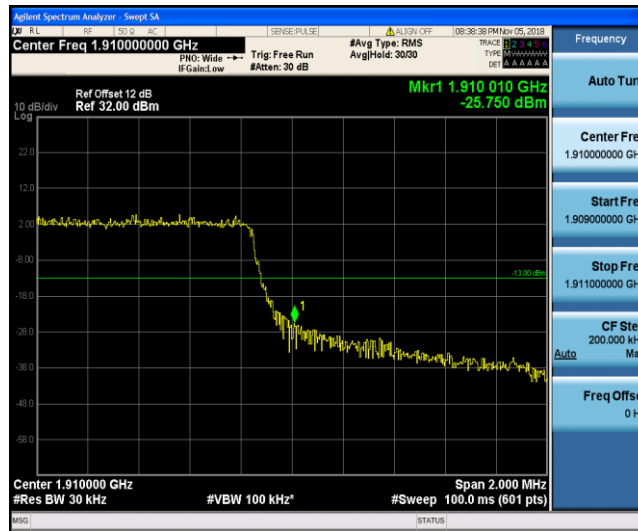
Band2\_1.4MHz\_QPSK\_18607\_1RB#0



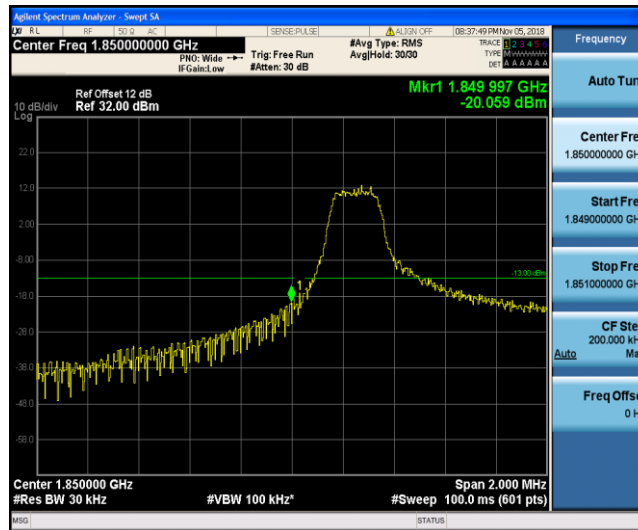
Band2\_1.4MHz\_QPSK\_18607\_6RB#0



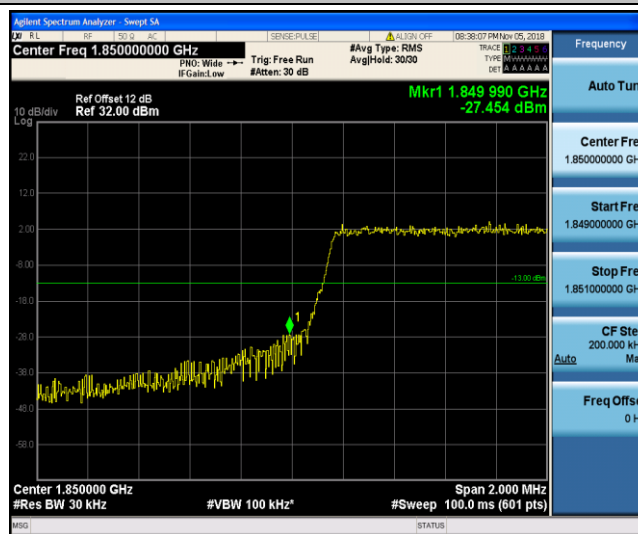
Band2\_1.4MHz\_QPSK\_19193\_1RB#5



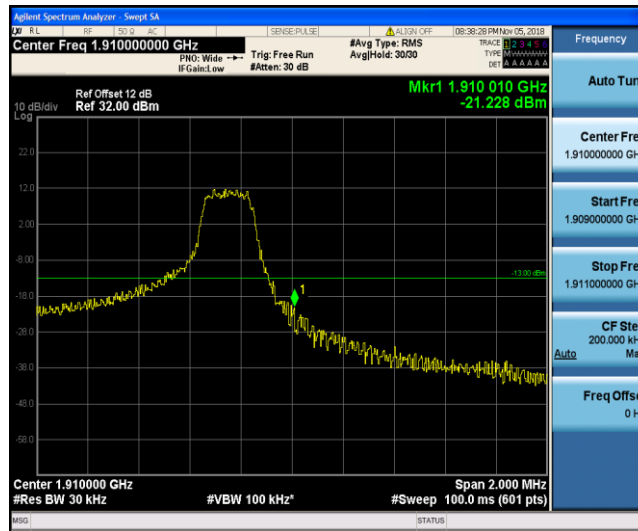
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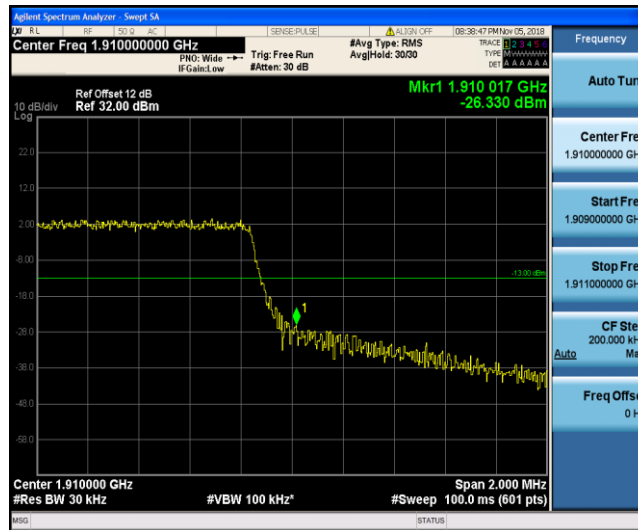
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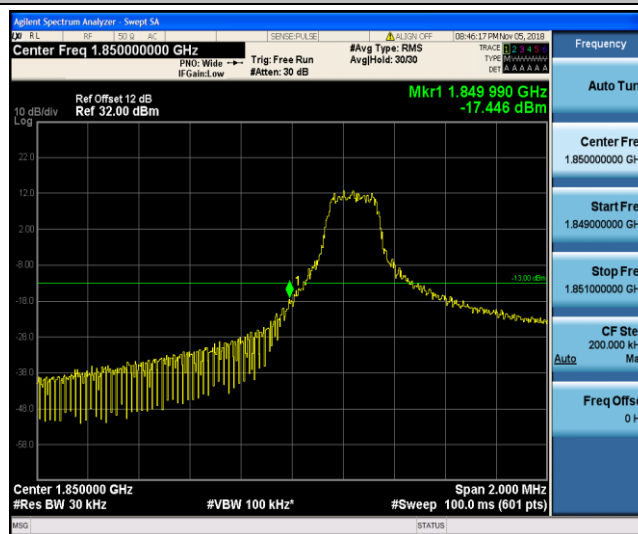
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Band2\_1.4MHz\_16QAM\_19193\_1RB#5



Band2\_1.4MHz\_16QAM\_19193\_6RB#0



Band2\_3MHz\_QPSK\_18615\_1RB#0