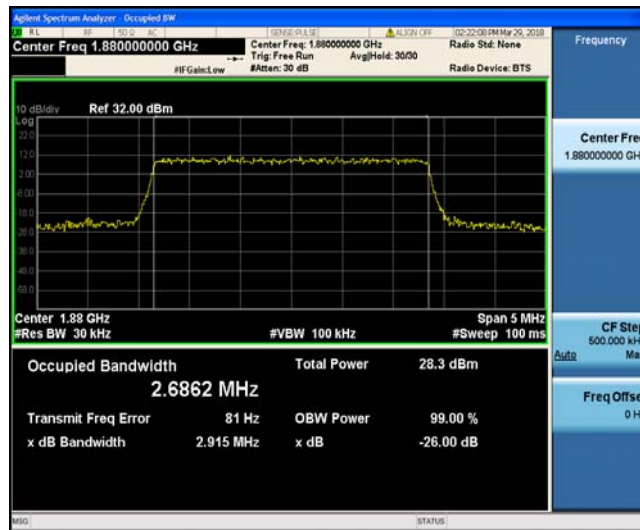
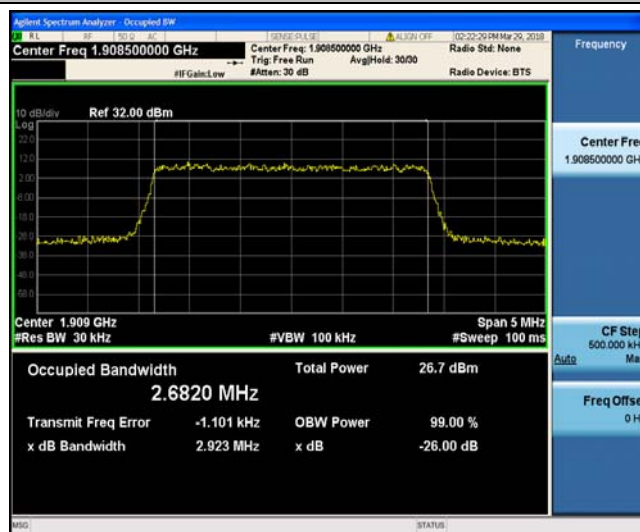


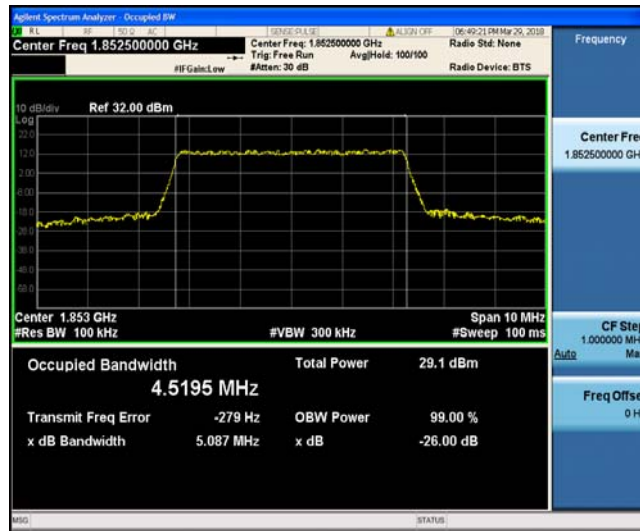
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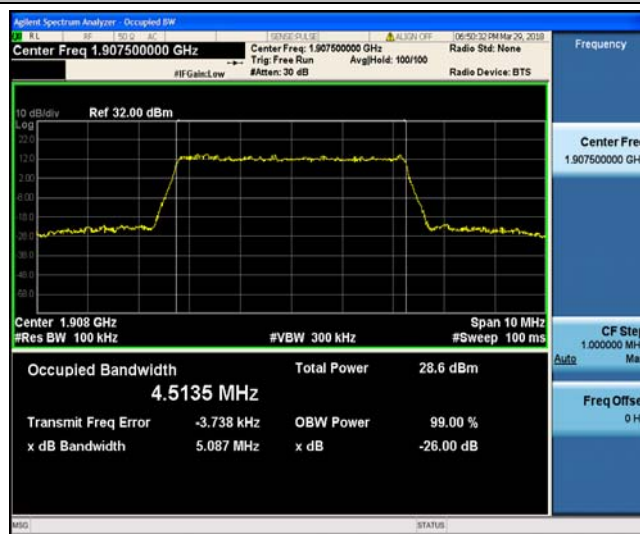
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Band2_5MHz_QPSK_18625_25RB#0



Band2_5MHz_QPSK_18900_25RB#0



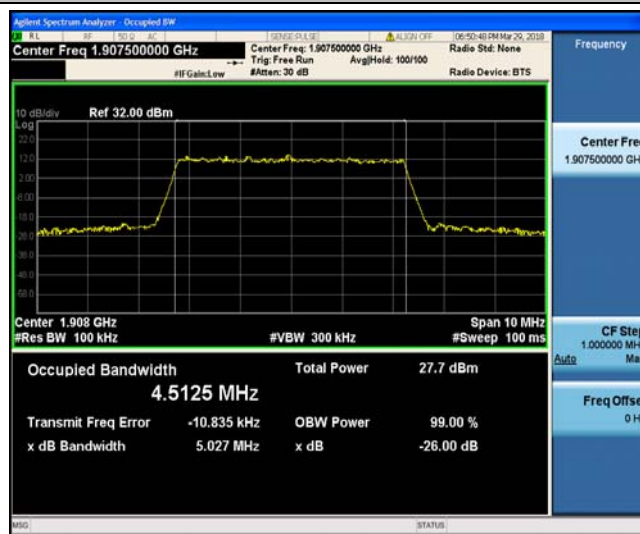
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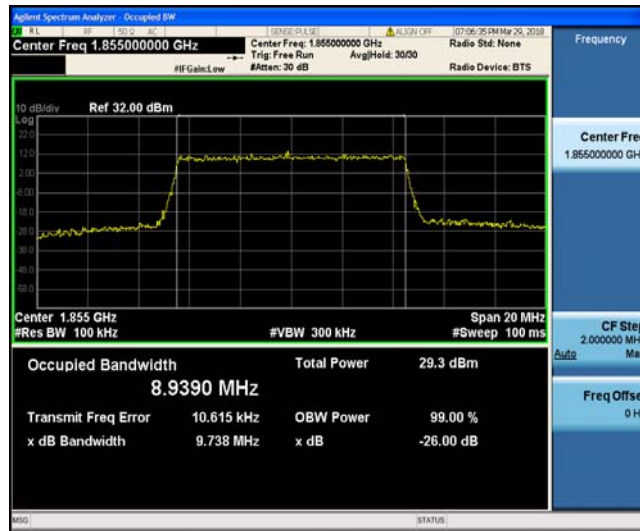
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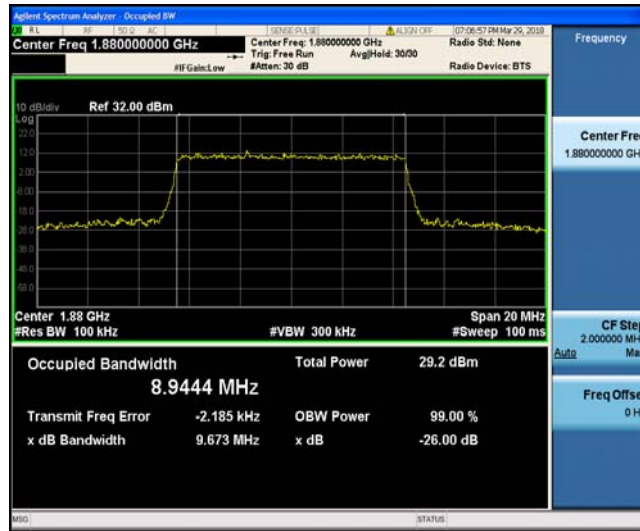
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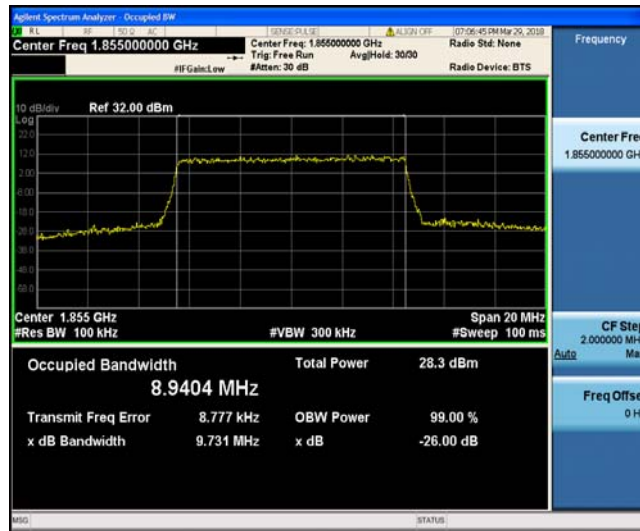
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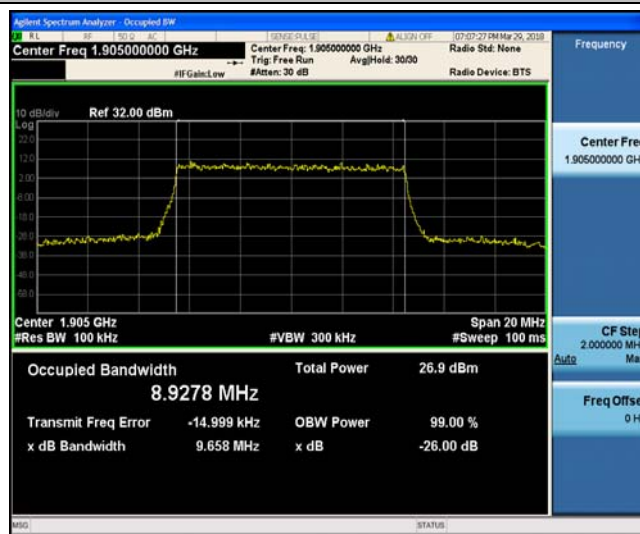
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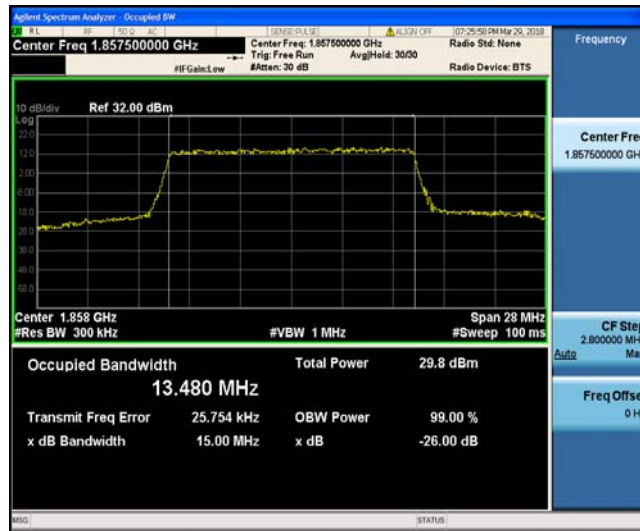
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Band2_10MHz_16QAM_18900_50RB#0



Band2_10MHz_16QAM_19150_50RB#0



Band2_15MHz_QPSK_18675_75RB#0



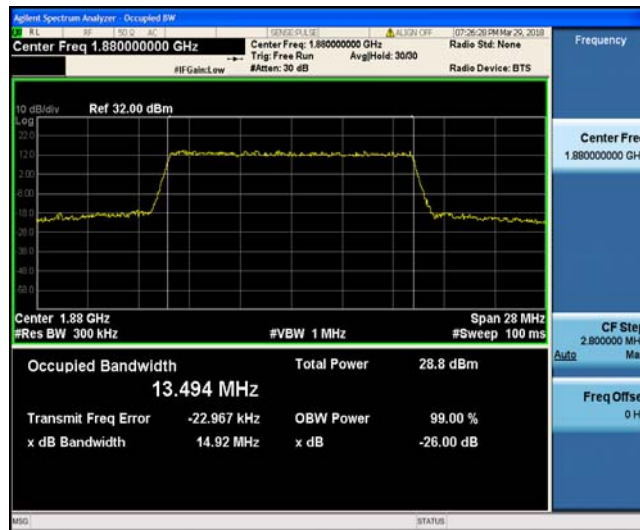
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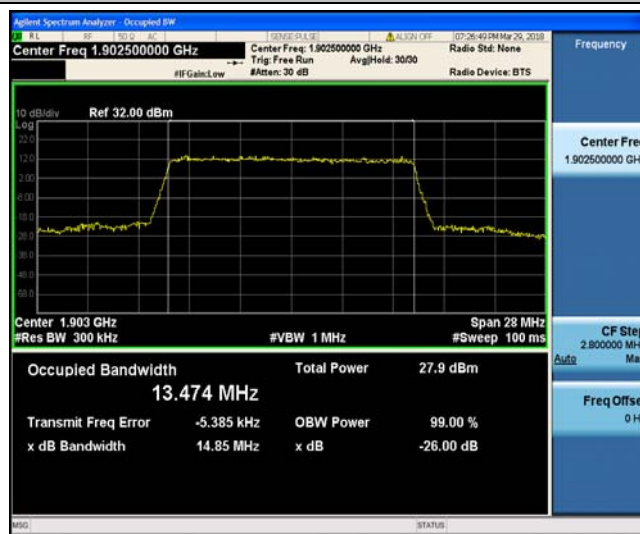
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Band2_15MHz_16QAM_18675_75RB#0



Band2_15MHz_16QAM_18900_75RB#0



Band2_15MHz_16QAM_19125_75RB#0



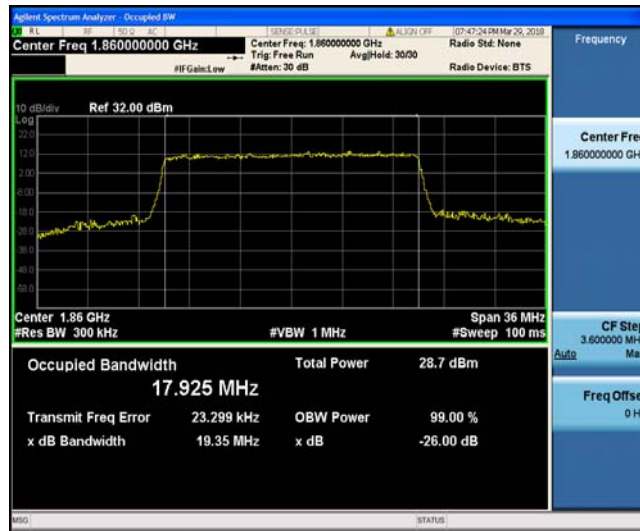
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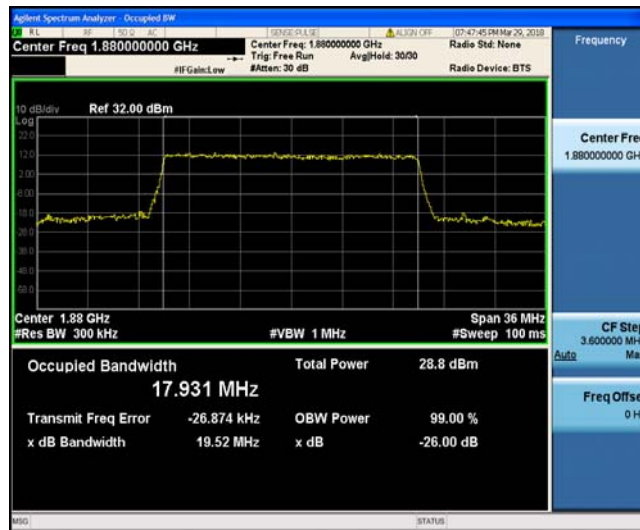
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Band2_20MHz_QPSK_19100_100RB#0



Band2_20MHz_16QAM_18700_100RB#0



Band2_20MHz_16QAM_18900_100RB#0



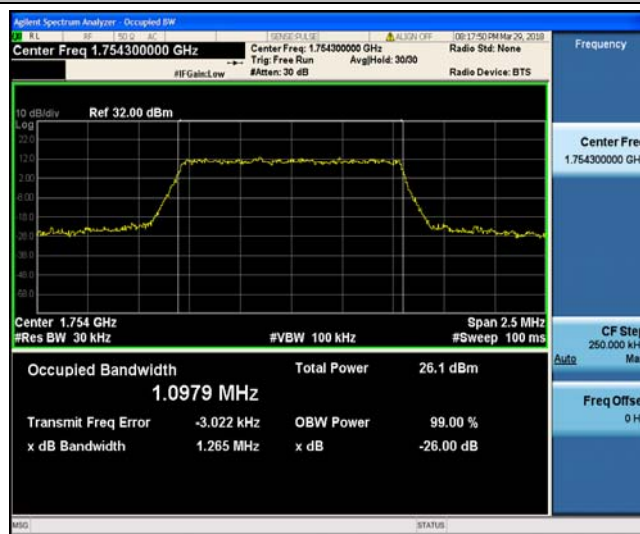
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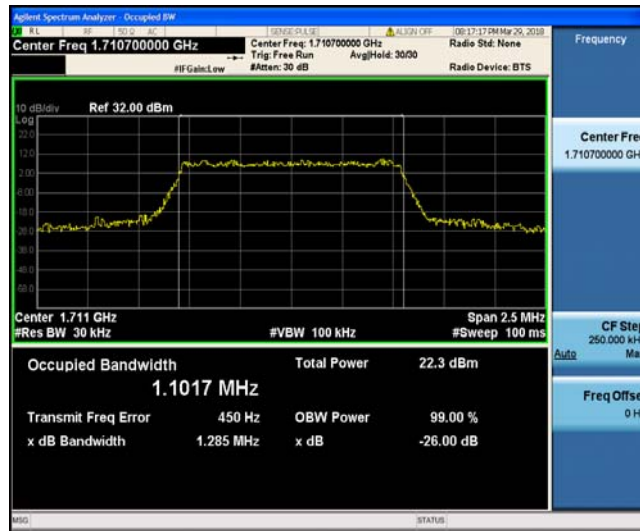
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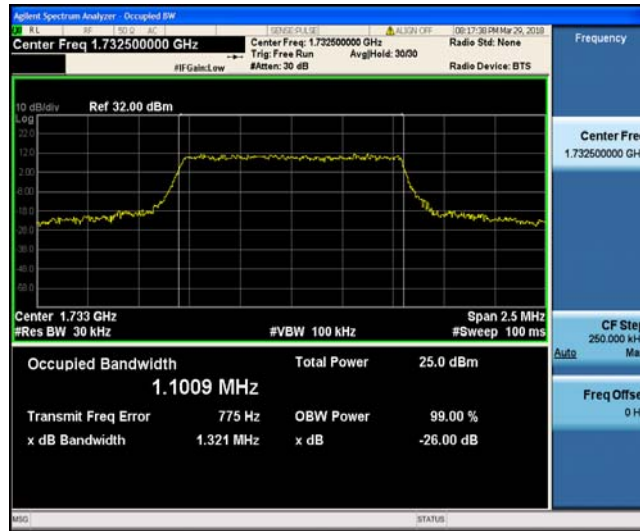
Band4_1.4MHz_QPSK_20175_6RB#0



Band4_1.4MHz_QPSK_20393_6RB#0



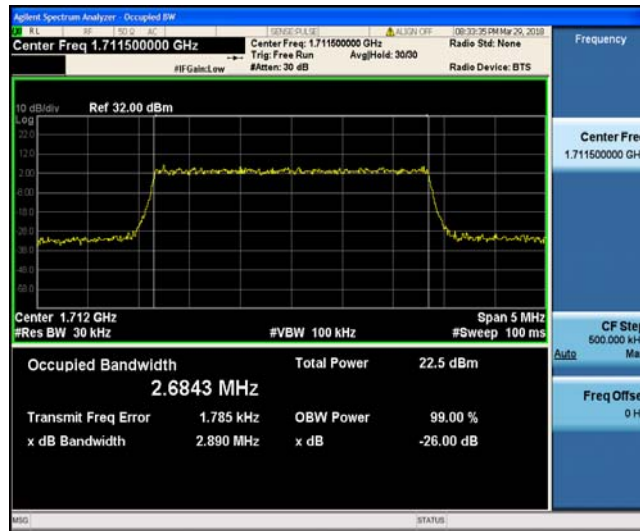
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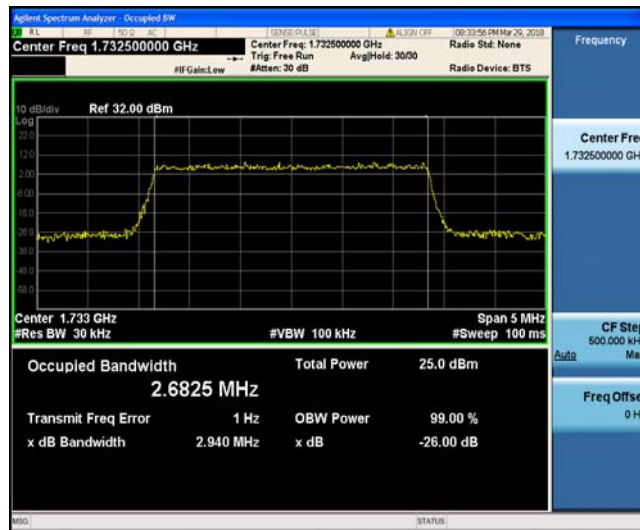
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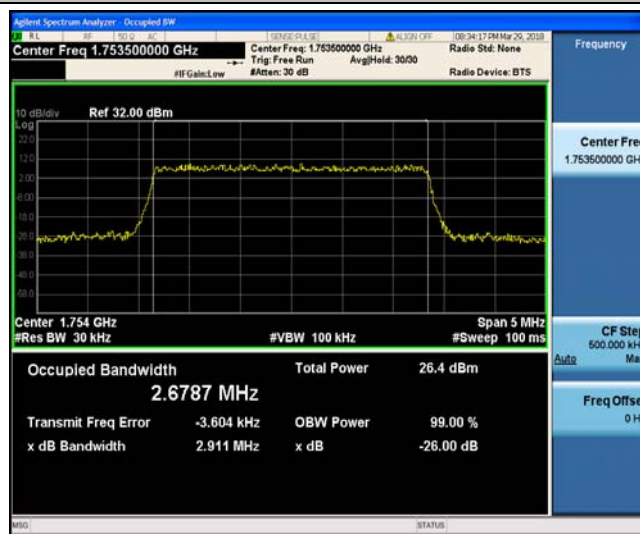
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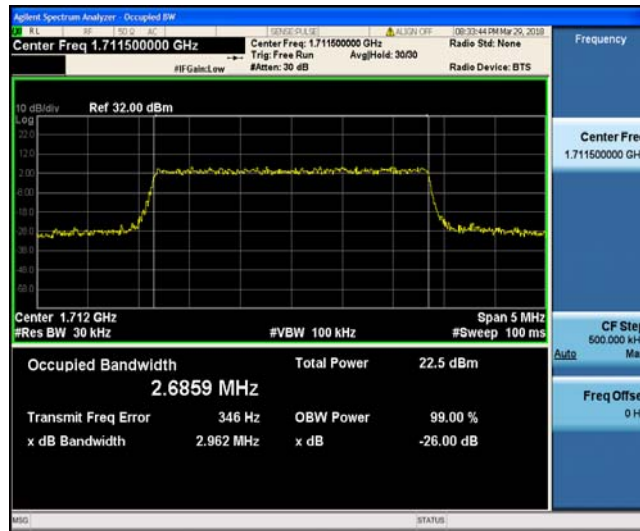
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Band4_3MHz_QPSK_20175_15RB#0



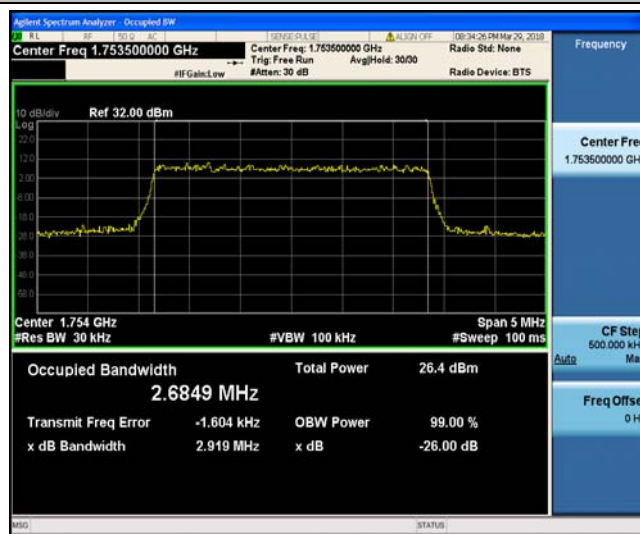
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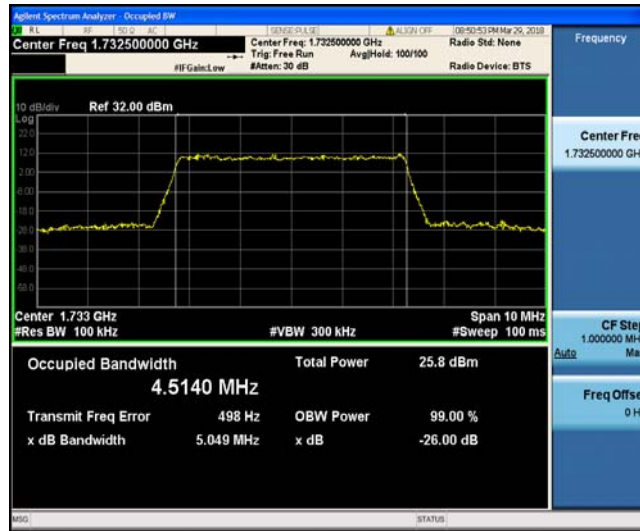
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Band4_3MHz_16QAM_20385_15RB#0



Band4_5MHz_QPSK_19975_25RB#0



Band4_5MHz_QPSK_20175_25RB#0



Band4_5MHz_QPSK_20375_25RB#0



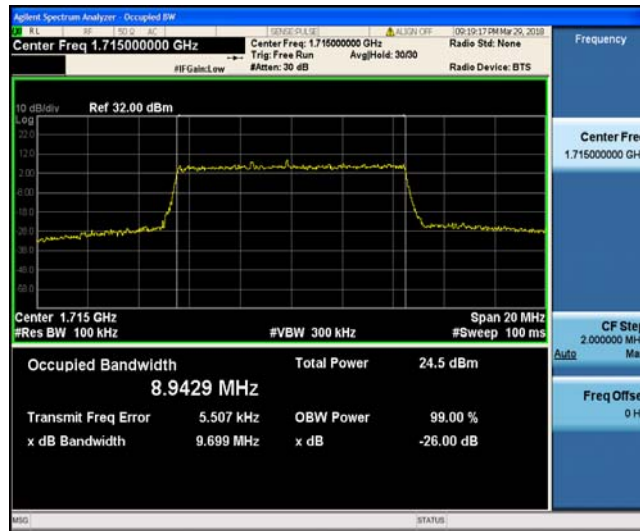
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Band4_5MHz_16QAM_20175_25RB#0



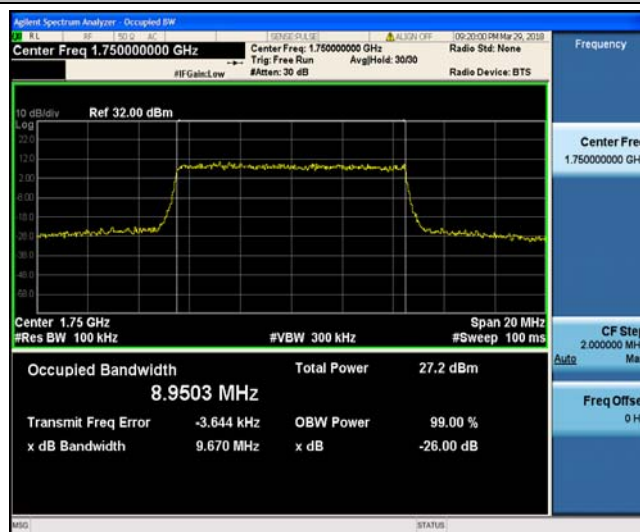
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Band4_10MHz_QPSK_20000_50RB#0



Band4_10MHz_QPSK_20175_50RB#0



Band4_10MHz_QPSK_20350_50RB#0



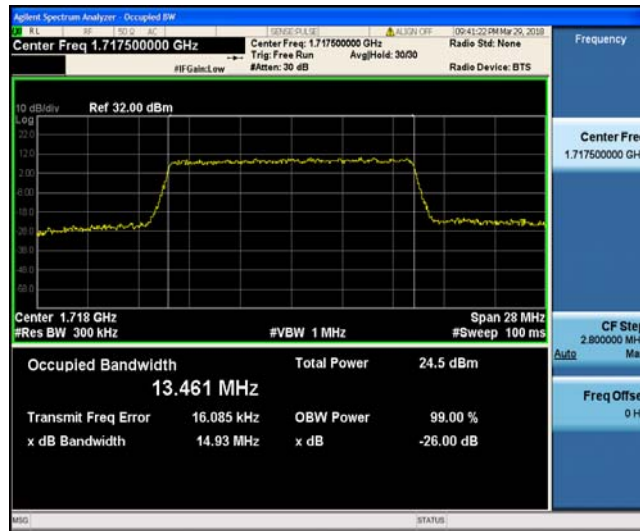
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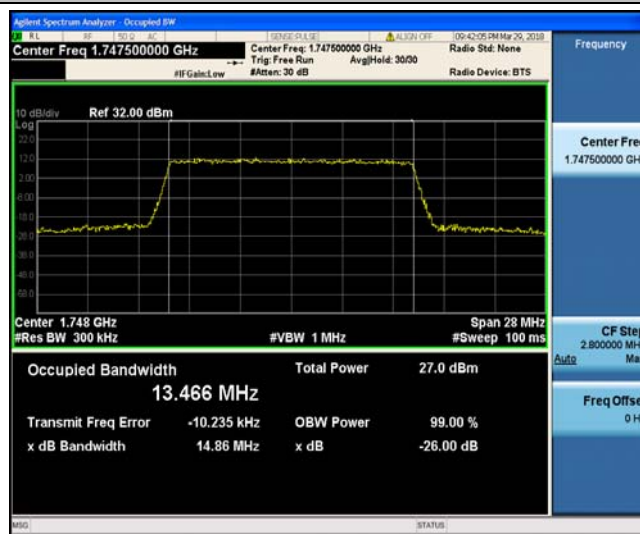
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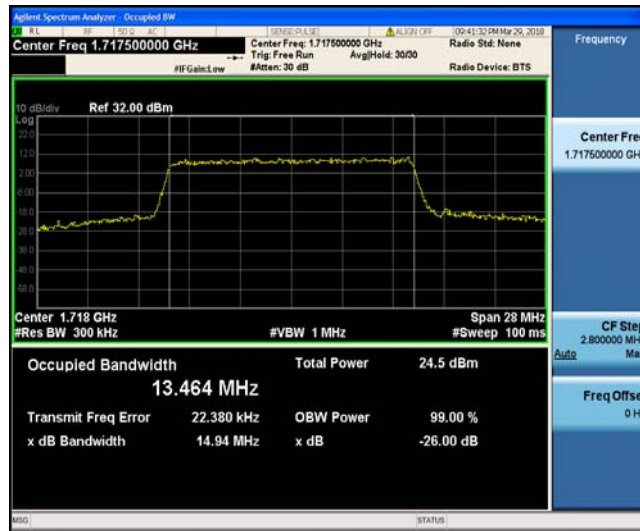
Band4_15MHz_QPSK_20025_75RB#0



Band4_15MHz_QPSK_20175_75RB#0



Band4_15MHz_QPSK_20325_75RB#0



Band4_15MHz_16QAM_20025_75RB#0



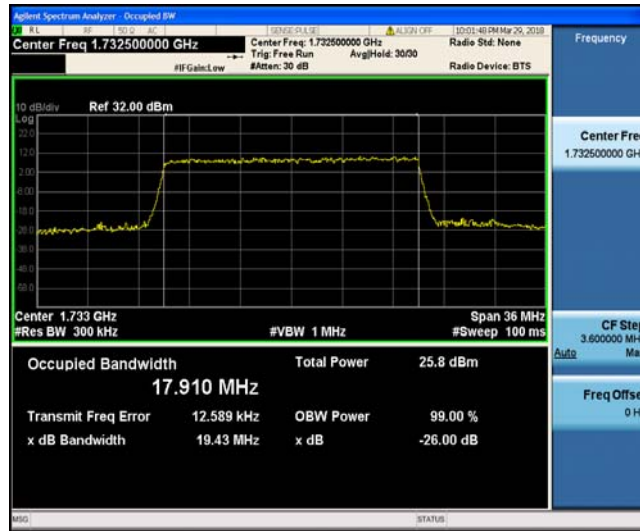
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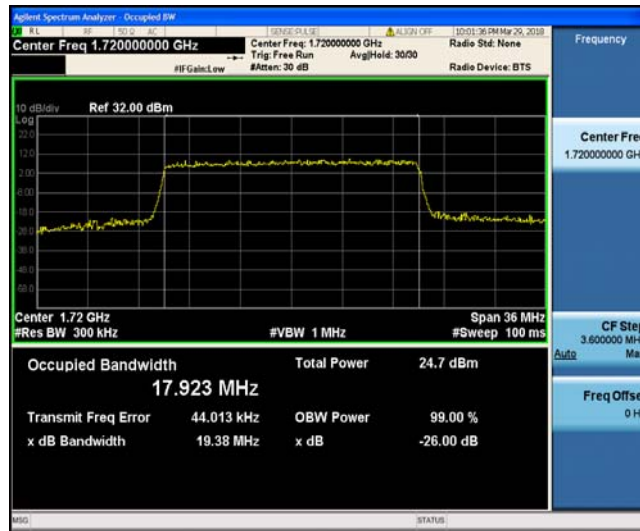
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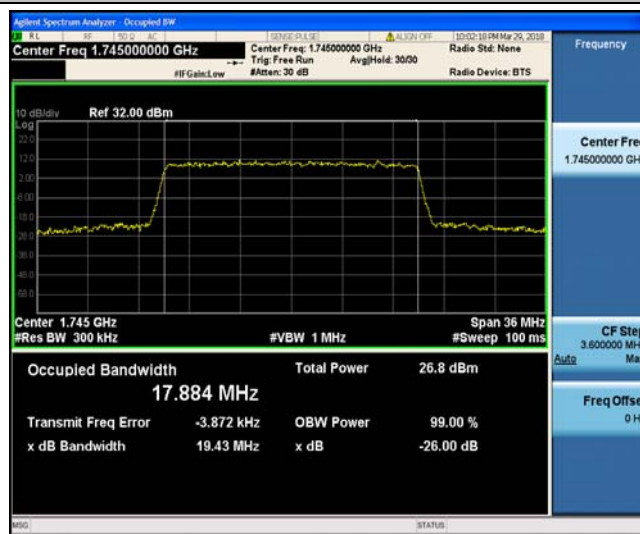
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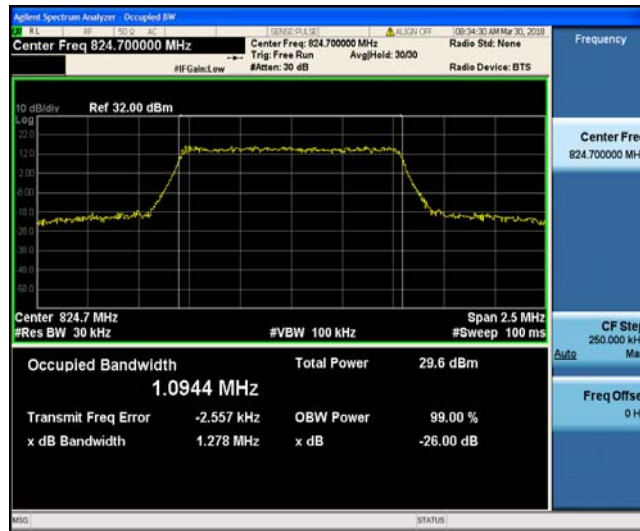
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Band4_20MHz_16QAM_20175_100RB#0



Band4_20MHz_16QAM_20300_100RB#0



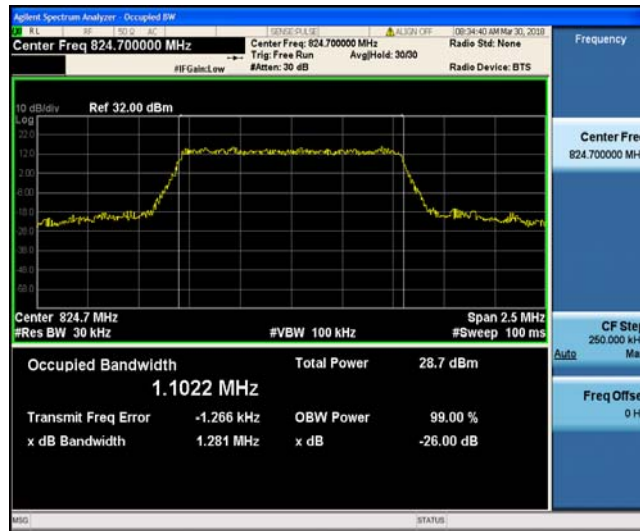
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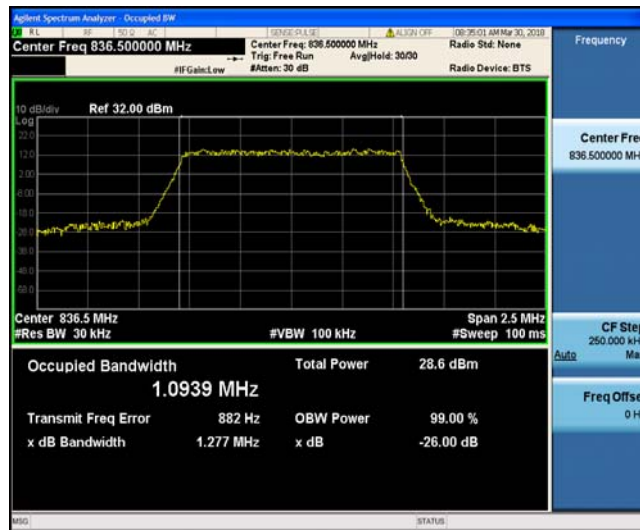
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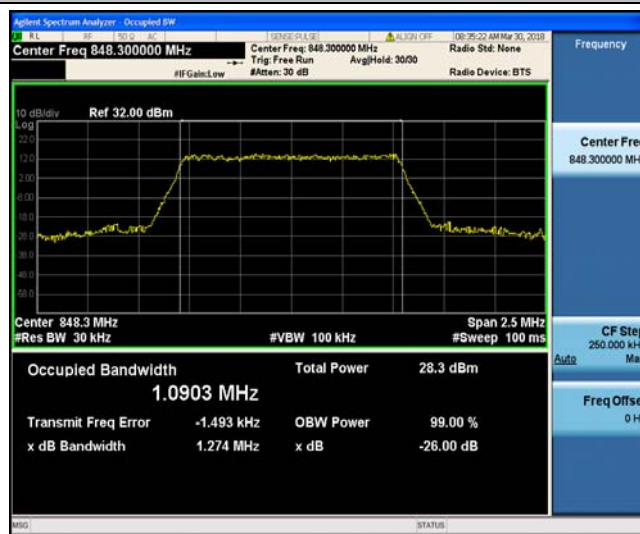
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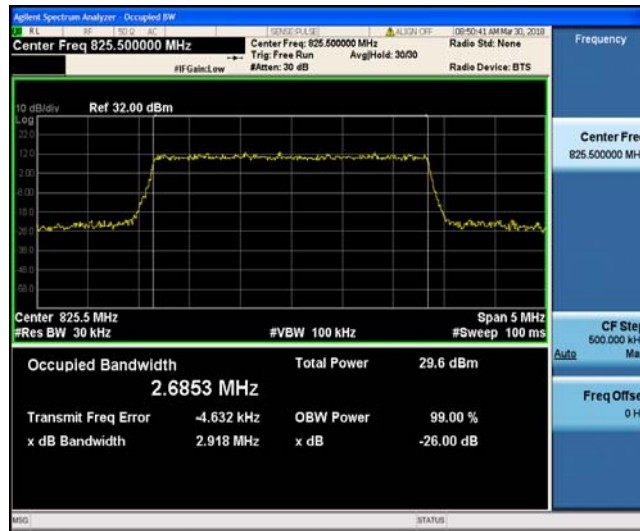
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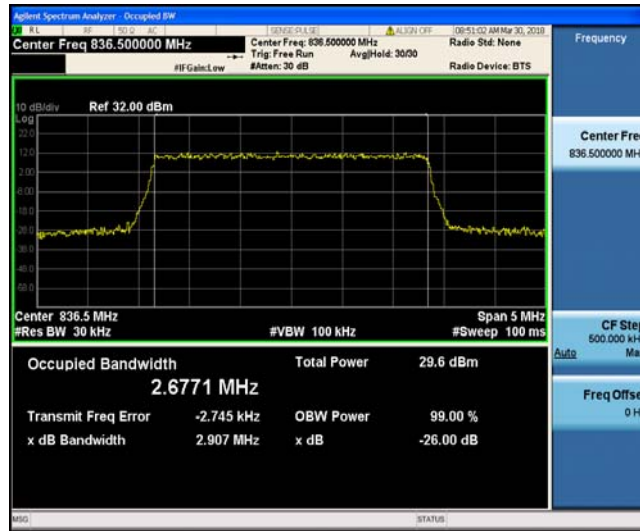
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Band5_1.4MHz_16QAM_20643_6RB#0



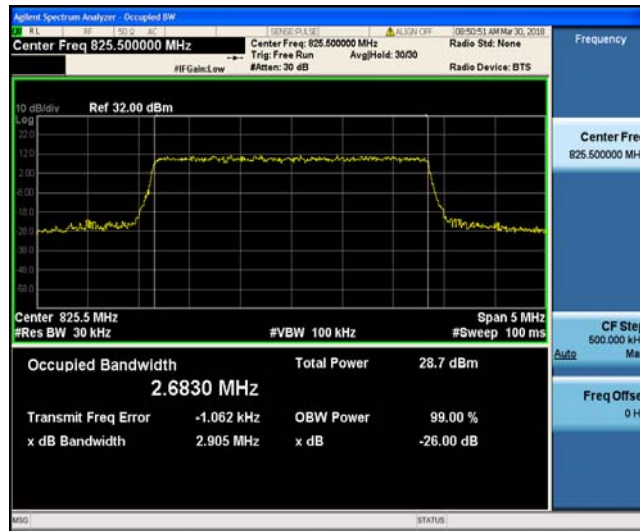
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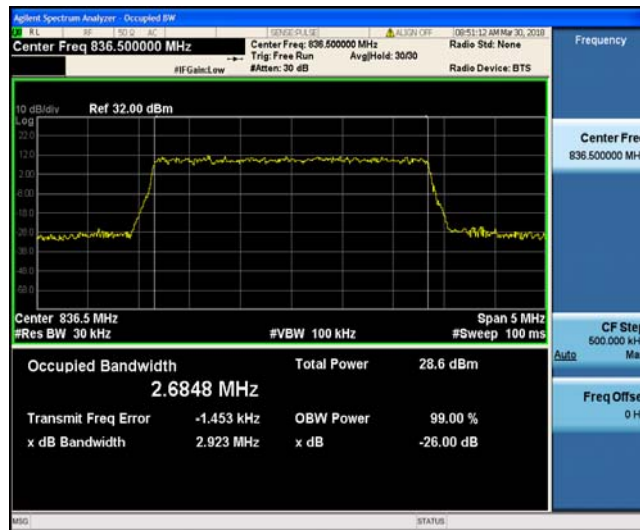
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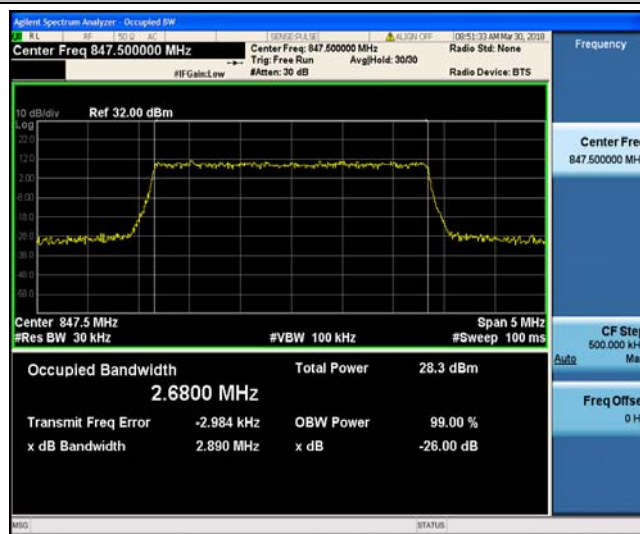
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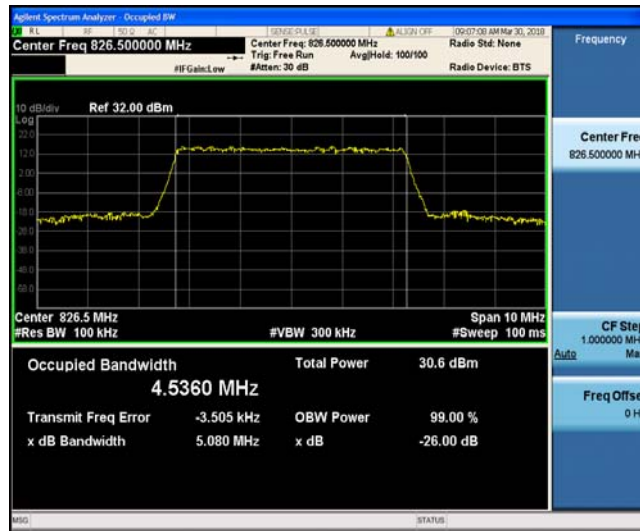
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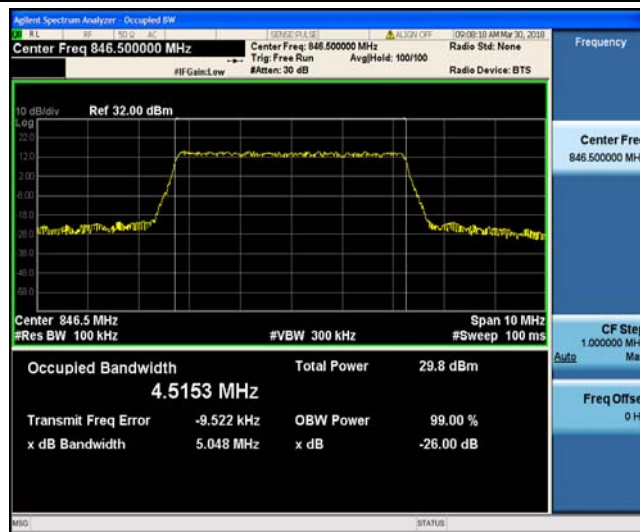
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Band5_5MHz_QPSK_20425_25RB#0



Band5_5MHz_QPSK_20525_25RB#0



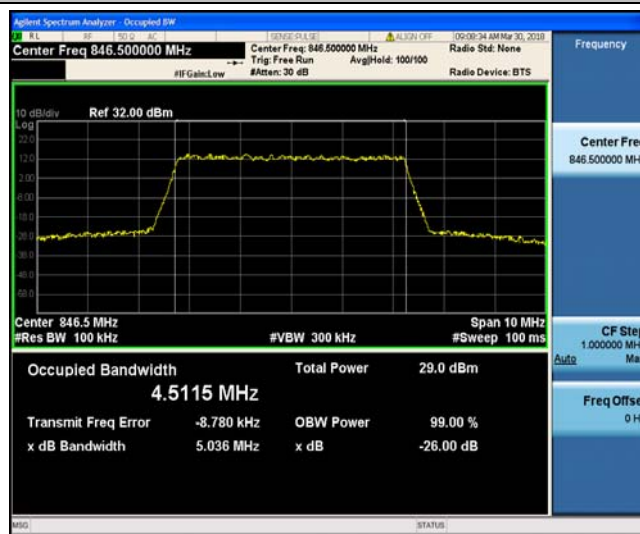
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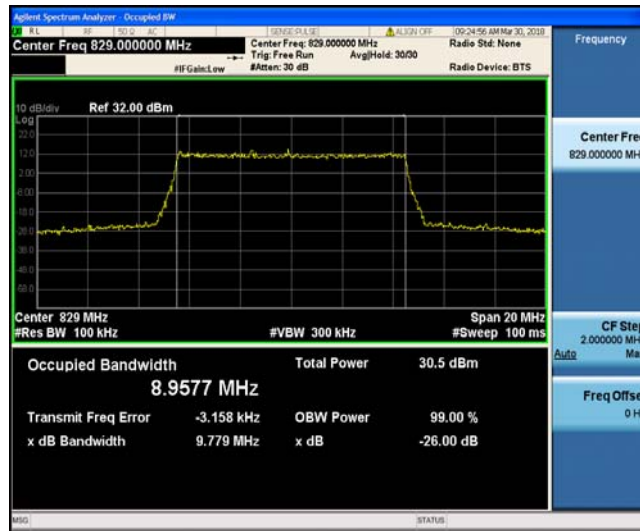
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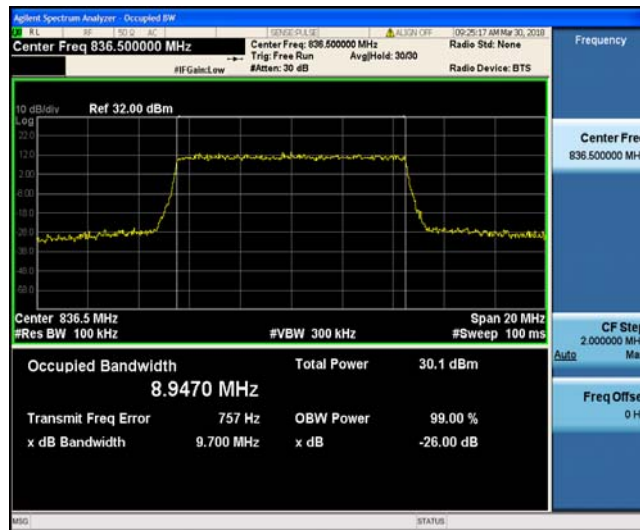
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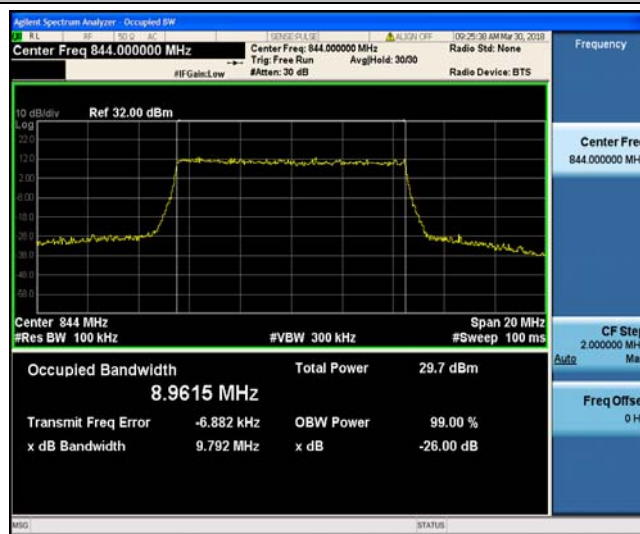
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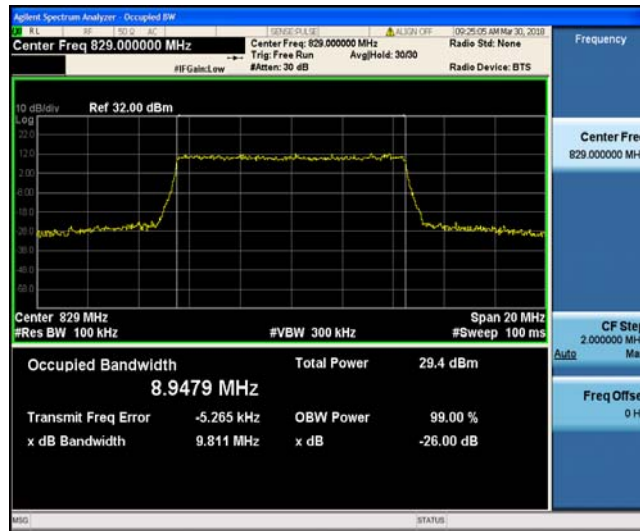
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Band5_10MHz_QPSK_20525_50RB#0



Band5_10MHz_QPSK_20600_50RB#0



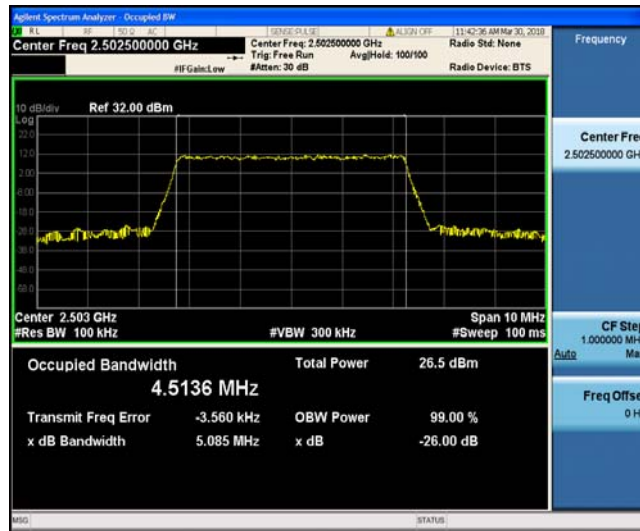
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Band5_10MHz_16QAM_20525_50RB#0



Band5_10MHz_16QAM_20600_50RB#0



Band7_5MHz_QPSK_20775_25RB#0



Band7_5MHz_QPSK_21100_25RB#0



Band7_5MHz_QPSK_21425_25RB#0



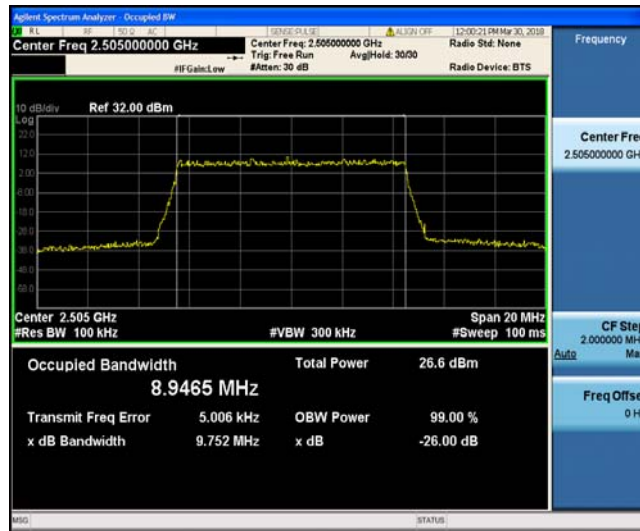
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Band7_5MHz_16QAM_21100_25RB#0



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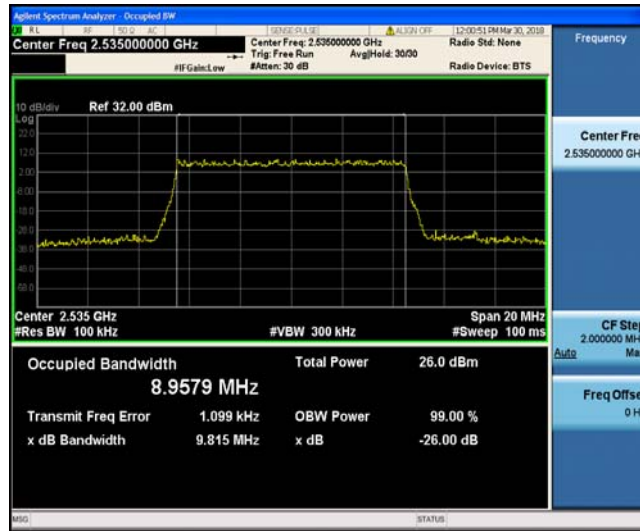
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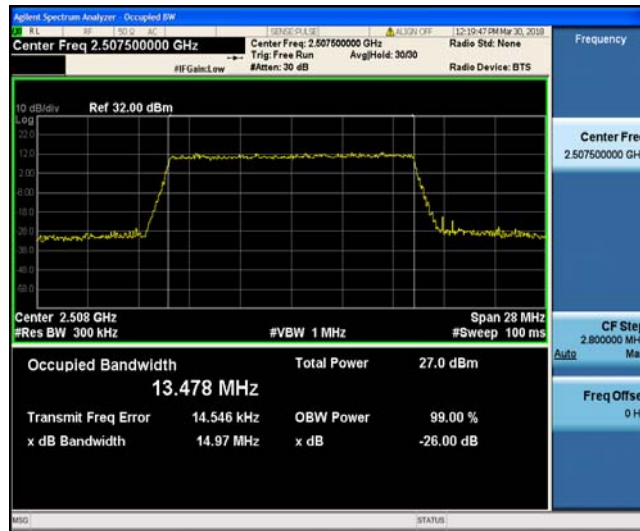
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Band7_10MHz_16QAM_21100_50RB#0



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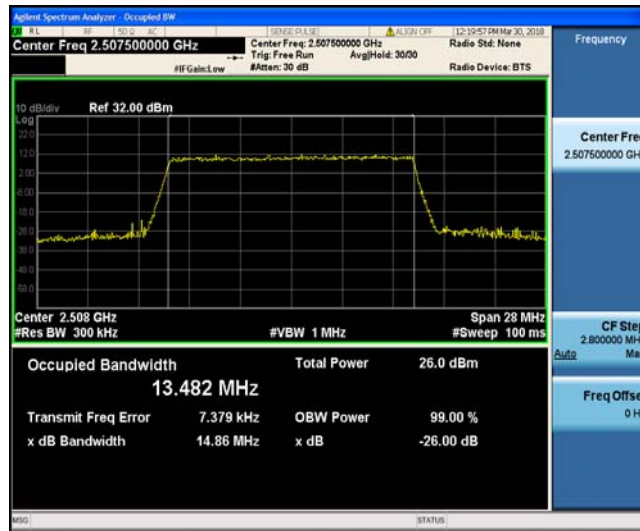
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Band7_15MHz_QPSK_21100_75RB#0



Band7_15MHz_QPSK_21375_75RB#0



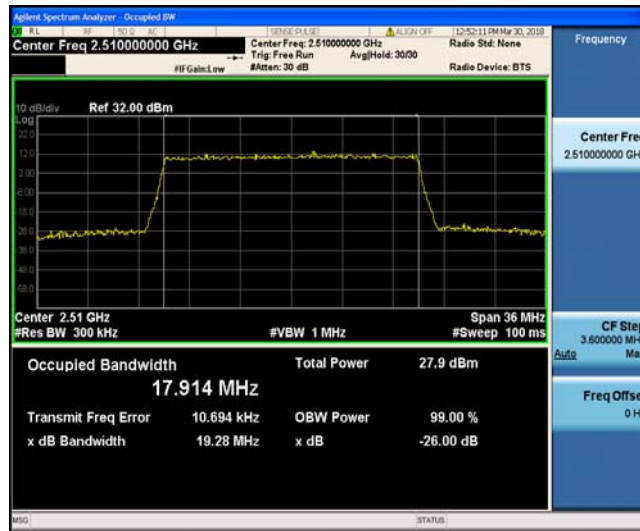
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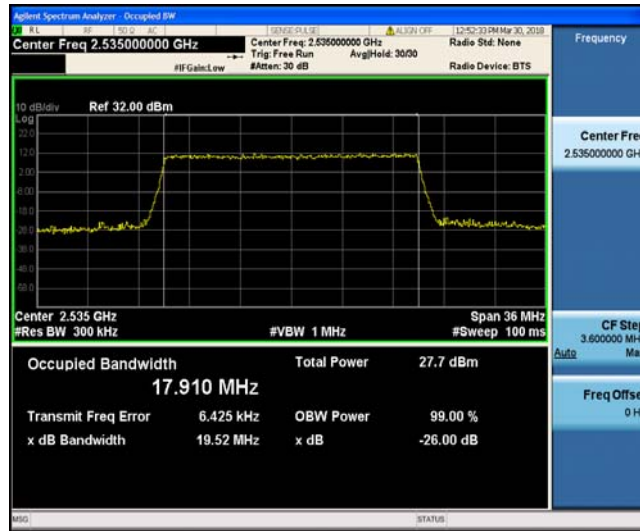
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Band7_15MHz_16QAM_21375_75RB#0



Band7_20MHz_QPSK_20850_100RB#0



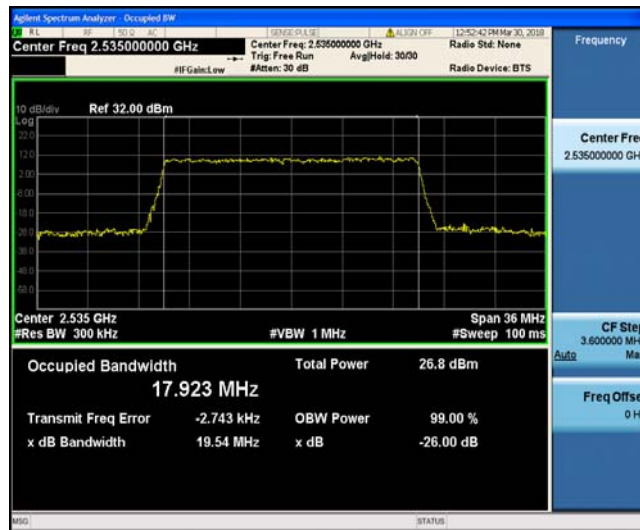
Band7_20MHz_QPSK_21100_100RB#0



Band7_20MHz_QPSK_21350_100RB#0



Band7_20MHz_16QAM_20850_100RB#0



Band7_20MHz_16QAM_21100_100RB#0



Band7_20MHz_16QAM_21350_100RB#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	-17.87	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-25.09	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-16.89	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-27.18	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-18.56	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-25.21	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-19.34	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-26.41	PASS
Band2	3MHz	QPSK	18615	1RB#0	-14.53	PASS
Band2	3MHz	QPSK	18615	15RB#0	-25.91	PASS
Band2	3MHz	QPSK	19185	1RB#14	-15.33	PASS
Band2	3MHz	QPSK	19185	15RB#0	-28.29	PASS
Band2	3MHz	16QAM	18615	1RB#0	-13.99	PASS
Band2	3MHz	16QAM	18615	15RB#0	-28.46	PASS
Band2	3MHz	16QAM	19185	1RB#14	-15.11	PASS
Band2	3MHz	16QAM	19185	15RB#0	-29.88	PASS
Band2	5MHz	QPSK	18625	1RB#0	-17.08	PASS
Band2	5MHz	QPSK	18625	25RB#0	-24.97	PASS
Band2	5MHz	QPSK	19175	1RB#24	-18.46	PASS
Band2	5MHz	QPSK	19175	25RB#0	-24.95	PASS
Band2	5MHz	16QAM	18625	1RB#0	-19.44	PASS
Band2	5MHz	16QAM	18625	25RB#0	-25.77	PASS
Band2	5MHz	16QAM	19175	1RB#24	-18.65	PASS
Band2	5MHz	16QAM	19175	25RB#0	-26.62	PASS
Band2	10MHz	QPSK	18650	1RB#0	-20.72	PASS
Band2	10MHz	QPSK	18650	50RB#0	-31.18	PASS
Band2	10MHz	QPSK	19150	1RB#49	-20.41	PASS
Band2	10MHz	QPSK	19150	50RB#0	-27.90	PASS
Band2	10MHz	16QAM	18650	1RB#0	-20.83	PASS
Band2	10MHz	16QAM	18650	50RB#0	-33.49	PASS
Band2	10MHz	16QAM	19150	1RB#49	-20.44	PASS
Band2	10MHz	16QAM	19150	50RB#0	-31.80	PASS
Band2	15MHz	QPSK	18675	1RB#0	-17.25	PASS
Band2	15MHz	QPSK	18675	75RB#0	-26.98	PASS
Band2	15MHz	QPSK	19125	1RB#74	-17.80	PASS
Band2	15MHz	QPSK	19125	75RB#0	-29.35	PASS
Band2	15MHz	16QAM	18675	1RB#0	-17.80	PASS
Band2	15MHz	16QAM	18675	75RB#0	-30.95	PASS
Band2	15MHz	16QAM	19125	1RB#74	-17.25	PASS
Band2	15MHz	16QAM	19125	75RB#0	-32.05	PASS



Band2	20MHz	QPSK	18700	1RB#0	-21.21	PASS
Band2	20MHz	QPSK	18700	100RB#0	-32.15	PASS
Band2	20MHz	QPSK	19100	1RB#99	-21.45	PASS
Band2	20MHz	QPSK	19100	100RB#0	-33.61	PASS
Band2	20MHz	16QAM	18700	1RB#0	-22.49	PASS
Band2	20MHz	16QAM	18700	100RB#0	-33.66	PASS
Band2	20MHz	16QAM	19100	1RB#99	-22.12	PASS
Band2	20MHz	16QAM	19100	100RB#0	-34.22	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-17.76	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-26.02	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-19.44	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-28.54	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-16.78	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-21.80	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-18.74	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-24.02	PASS
Band4	3MHz	QPSK	19965	1RB#0	-15.61	PASS
Band4	3MHz	QPSK	19965	15RB#0	-26.07	PASS
Band4	3MHz	QPSK	20385	1RB#14	-17.98	PASS
Band4	3MHz	QPSK	20385	15RB#0	-29.69	PASS
Band4	3MHz	16QAM	19965	1RB#0	-21.84	PASS
Band4	3MHz	16QAM	20385	1RB#14	-18.16	PASS
Band4	3MHz	16QAM	20385	15RB#0	-27.63	PASS
Band4	5MHz	QPSK	19975	1RB#0	-18.68	PASS
Band4	5MHz	QPSK	19975	25RB#0	-22.54	PASS
Band4	5MHz	QPSK	20375	1RB#24	-20.76	PASS
Band4	5MHz	QPSK	20375	25RB#0	-24.88	PASS
Band4	5MHz	16QAM	19975	1RB#0	-16.31	PASS
Band4	5MHz	16QAM	19975	25RB#0	-22.26	PASS
Band4	5MHz	16QAM	20375	1RB#24	-18.72	PASS
Band4	5MHz	16QAM	20375	25RB#0	-24.68	PASS
Band4	10MHz	QPSK	20000	1RB#0	-19.95	PASS
Band4	10MHz	QPSK	20000	50RB#0	-29.80	PASS
Band4	10MHz	QPSK	20350	1RB#49	-21.38	PASS
Band4	10MHz	QPSK	20350	50RB#0	-31.36	PASS
Band4	10MHz	16QAM	20000	1RB#0	-18.56	PASS
Band4	10MHz	16QAM	20000	50RB#0	-27.51	PASS
Band4	10MHz	16QAM	20350	1RB#49	-19.88	PASS
Band4	10MHz	16QAM	20350	50RB#0	-29.03	PASS
Band4	15MHz	QPSK	20025	1RB#0	-16.51	PASS
Band4	15MHz	QPSK	20025	75RB#0	-23.64	PASS
Band4	15MHz	QPSK	20325	1RB#74	-19.07	PASS
Band4	15MHz	QPSK	20325	75RB#0	-28.21	PASS
Band4	15MHz	16QAM	20025	1RB#0	-15.54	PASS
Band4	15MHz	16QAM	20025	75RB#0	-22.17	PASS



Band4	15MHz	16QAM	20325	1RB#74	-17.96	PASS
Band4	15MHz	16QAM	20325	75RB#0	-26.69	PASS
Band4	20MHz	QPSK	20050	1RB#0	-19.64	PASS
Band4	20MHz	QPSK	20050	100RB#0	-27.72	PASS
Band4	20MHz	QPSK	20300	1RB#99	-22.58	PASS
Band4	20MHz	QPSK	20300	100RB#0	-32.80	PASS
Band4	20MHz	16QAM	20050	1RB#0	-19.48	PASS
Band4	20MHz	16QAM	20050	100RB#0	-24.39	PASS
Band4	20MHz	16QAM	20300	1RB#99	-22.15	PASS
Band4	20MHz	16QAM	20300	100RB#0	-29.33	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-17.59	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-24.35	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-20.48	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-26.85	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-16.80	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-25.04	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-22.31	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-28.14	PASS
Band5	3MHz	QPSK	20415	1RB#0	-13.47	PASS
Band5	3MHz	QPSK	20415	15RB#0	-25.81	PASS
Band5	3MHz	QPSK	20635	1RB#14	-15.16	PASS
Band5	3MHz	QPSK	20635	15RB#0	-29.22	PASS
Band5	3MHz	16QAM	20415	1RB#0	-13.55	PASS
Band5	3MHz	16QAM	20415	15RB#0	-26.19	PASS
Band5	3MHz	16QAM	20635	1RB#14	-16.20	PASS
Band5	3MHz	16QAM	20635	15RB#0	-28.95	PASS
Band5	5MHz	QPSK	20425	1RB#0	-15.93	PASS
Band5	5MHz	QPSK	20425	25RB#0	-20.76	PASS
Band5	5MHz	QPSK	20625	1RB#24	-17.07	PASS
Band5	5MHz	QPSK	20625	25RB#0	-23.73	PASS
Band5	5MHz	16QAM	20425	1RB#0	-16.97	PASS
Band5	5MHz	16QAM	20425	25RB#0	-21.37	PASS
Band5	5MHz	16QAM	20625	1RB#24	-16.72	PASS
Band5	5MHz	16QAM	20625	25RB#0	-23.57	PASS
Band5	10MHz	QPSK	20450	1RB#0	-16.26	PASS
Band5	10MHz	QPSK	20450	50RB#0	-27.88	PASS
Band5	10MHz	QPSK	20600	1RB#49	-17.29	PASS
Band5	10MHz	QPSK	20600	50RB#0	-29.69	PASS
Band5	10MHz	16QAM	20450	1RB#0	-15.76	PASS
Band5	10MHz	16QAM	20450	50RB#0	-29.18	PASS
Band5	10MHz	16QAM	20600	1RB#49	-17.40	PASS
Band5	10MHz	16QAM	20600	50RB#0	-32.16	PASS
Band7	5MHz	QPSK	20775	1RB#0	-55.24,-41.48,-11.49	PASS
Band7	5MHz	QPSK	20775	25RB#0	-54.83,-42.91,-25.02	PASS
Band7	5MHz	QPSK	21425	1RB#24	-43.53,-54.84,-14.12	PASS



Band7	5MHz	QPSK	21425	25RB#0	-48.02,-46.37,-27.20	PASS
Band7	5MHz	16QAM	20775	1RB#0	-54.91,-40.44,-14.24	PASS
Band7	5MHz	16QAM	20775	25RB#0	-54.81,-44.98,-27.78	PASS
Band7	5MHz	16QAM	21425	1RB#24	-42.45,-54.52,-13.27	PASS
Band7	5MHz	16QAM	21425	25RB#0	-49.37,-47.40,-28.93	PASS
Band7	10MHz	QPSK	20800	1RB#0	-48.68,-49.89,-18.53	PASS
Band7	10MHz	QPSK	20800	50RB#0	-49.64,-43.48,-35.54	PASS
Band7	10MHz	QPSK	21400	1RB#49	-54.80,-50.59,-21.62	PASS
Band7	10MHz	QPSK	21400	50RB#0	-46.55,-40.40,-33.01	PASS
Band7	10MHz	16QAM	20800	1RB#0	-51.45,-50.28,-20.14	PASS
Band7	10MHz	16QAM	20800	50RB#0	-50.76,-43.80,-35.90	PASS
Band7	10MHz	16QAM	21400	1RB#49	-54.41,-50.89,-20.57	PASS
Band7	10MHz	16QAM	21400	50RB#0	-47.30,-41.53,-34.53	PASS
Band7	15MHz	QPSK	20825	1RB#0	-50.56,-47.31,-17.29	PASS
Band7	15MHz	QPSK	20825	75RB#0	-41.78,-38.91,-31.16	PASS
Band7	15MHz	QPSK	21375	1RB#74	-50.99,-45.09,-17.99	PASS
Band7	15MHz	QPSK	21375	75RB#0	-43.40,-34.61,-30.31	PASS
Band7	15MHz	16QAM	20825	1RB#0	-50.71,-44.93,-17.97	PASS
Band7	15MHz	16QAM	20825	75RB#0	-44.48,-40.12,-33.44	PASS
Band7	15MHz	16QAM	21375	1RB#74	-51.24,-45.56,-19.55	PASS
Band7	15MHz	16QAM	21375	75RB#0	-44.72,-37.58,-32.65	PASS
Band7	20MHz	QPSK	20850	1RB#0	-50.97,-43.68,-21.54	PASS
Band7	20MHz	QPSK	20850	100RB#0	-42.61,-40.09,-37.35	PASS
Band7	20MHz	QPSK	21350	1RB#99	-51.34,-45.57,-22.69	PASS
Band7	20MHz	QPSK	21350	100RB#0	-47.74,-36.91,-34.72	PASS
Band7	20MHz	16QAM	20850	1RB#0	-51.24,-48.70,-22.36	PASS
Band7	20MHz	16QAM	20850	100RB#0	-43.34,-40.25,-36.93	PASS
Band7	20MHz	16QAM	21350	1RB#99	-50.84,-44.94,-24.85	PASS
Band7	20MHz	16QAM	21350	100RB#0	-48.22,-37.45,-35.93	PASS



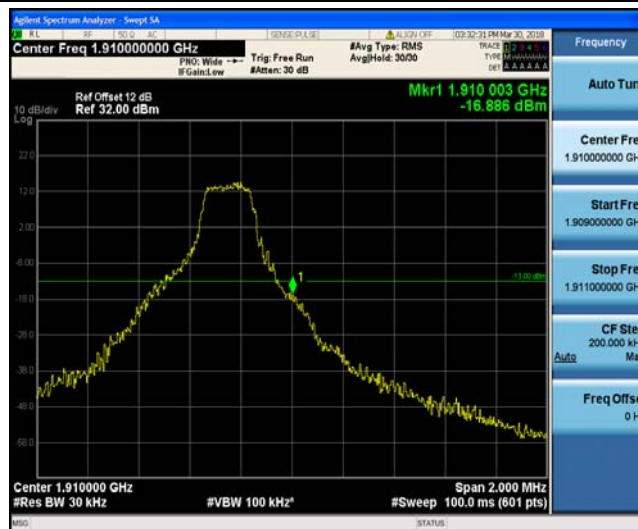
Test Graphs



Band2_1.4MHz_QPSK_18607_1RB#0



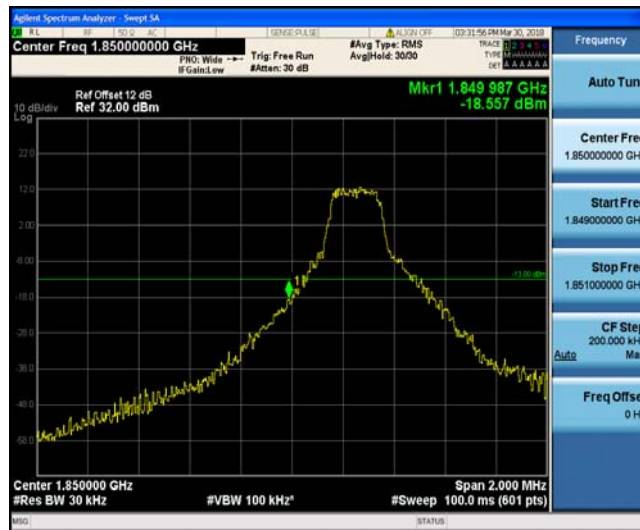
Band2_1.4MHz_QPSK_18607_6RB#0



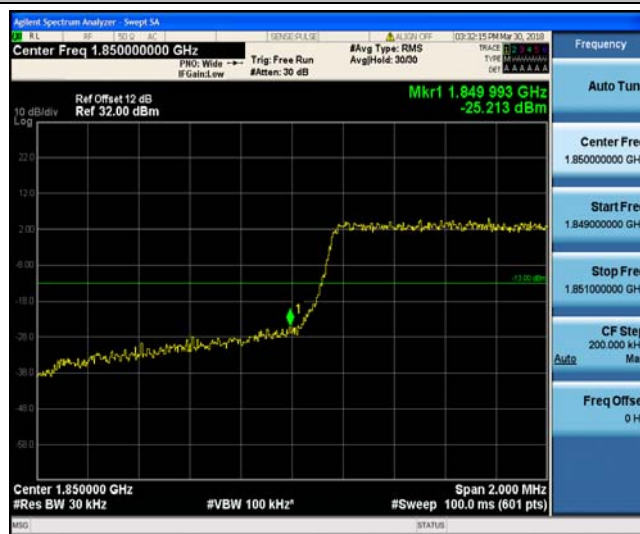
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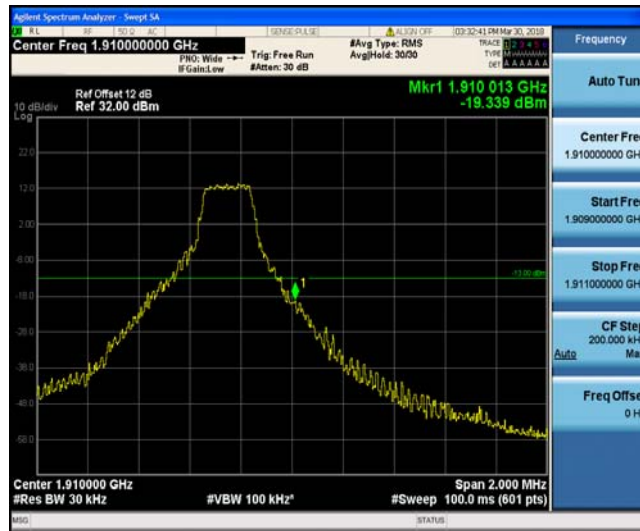
Band2_1.4MHz_QPSK_19193_6RB#0



Band2_1.4MHz_16QAM_18607_1RB#0



Band2_1.4MHz_16QAM_18607_6RB#0



Band2_1.4MHz_16QAM_19193_1RB#5



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



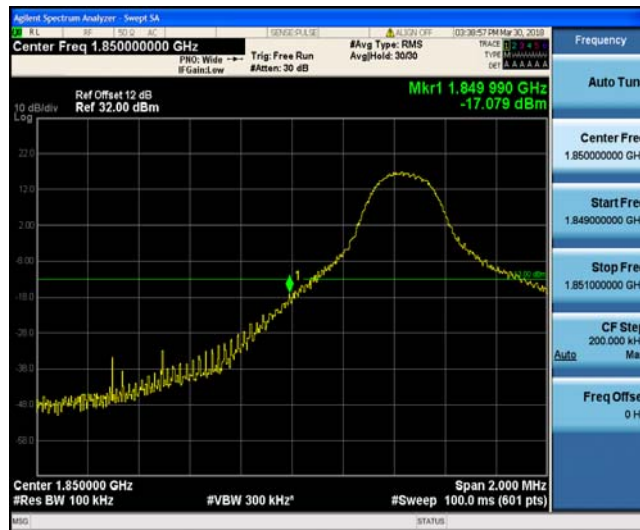
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Band2_3MHz_16QAM_19185_1RB#14



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Band2_5MHz_QPSK_18625_1RB#0



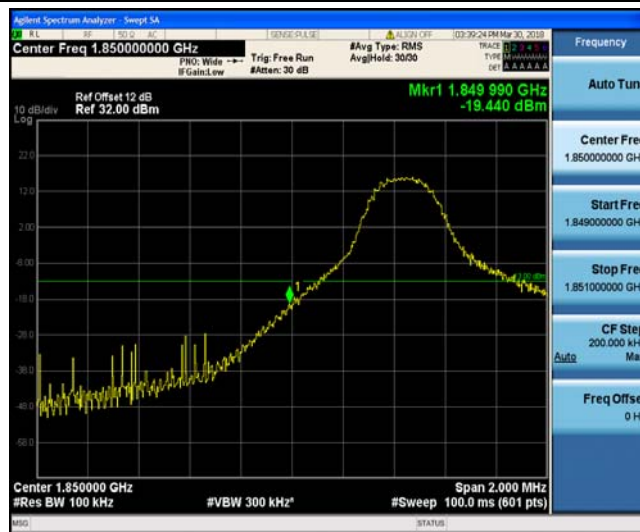
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Band2_5MHz_QPSK_19175_1RB#24



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Band2_5MHz_16QAM_18625_1RB#0



Band2_5MHz_16QAM_18625_25RB#0



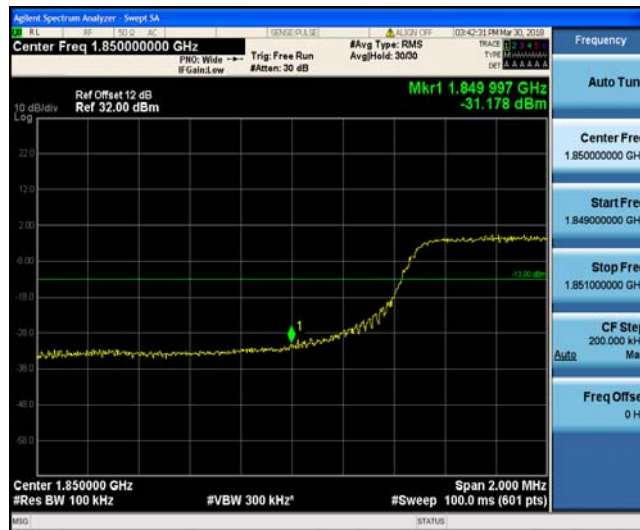
Band2_5MHz_16QAM_19175_1RB#24



Band2_5MHz_16QAM_19175_25RB#0



Band2_10MHz_QPSK_18650_1RB#0



Band2_10MHz_QPSK_18650_50RB#0



Band2_10MHz_QPSK_19150_1RB#49