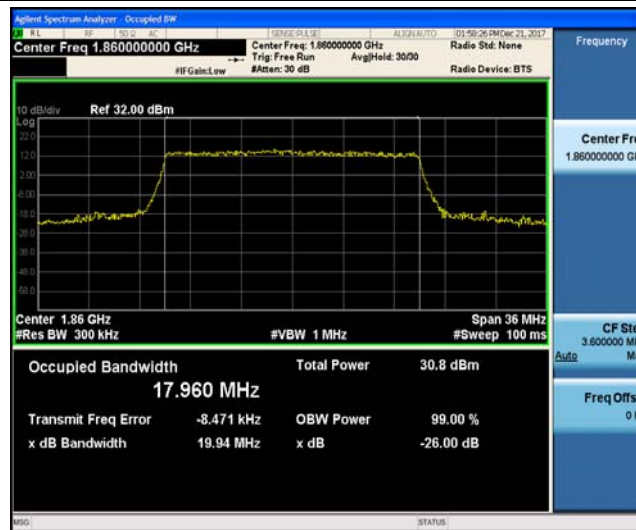
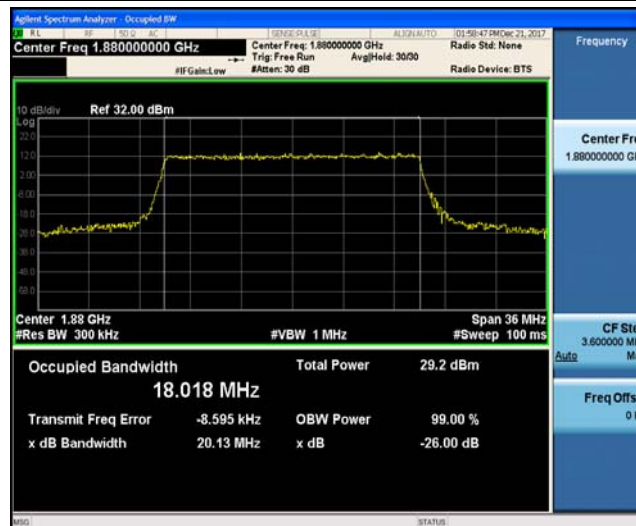


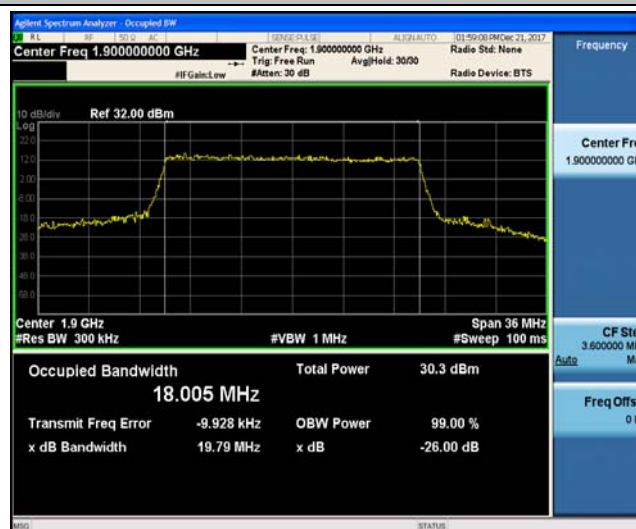
Band2_20MHz_16QAM_18700_100RB#0



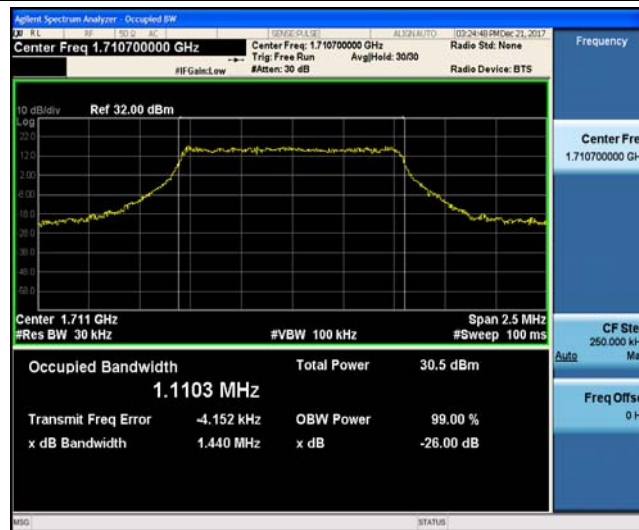
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Band2_20MHz_16QAM_19100_100RB#0



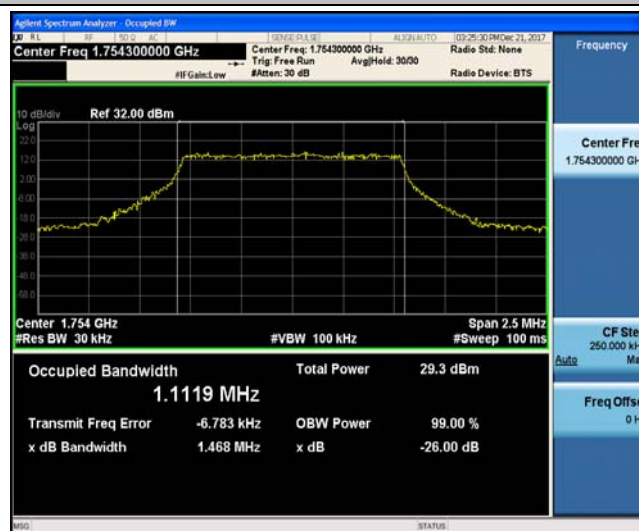
Band4_1.4MHz_QPSK_19957_6RB#0



Band4_1.4MHz_QPSK_20175_6RB#0



Band4_1.4MHz_QPSK_20393_6RB#0



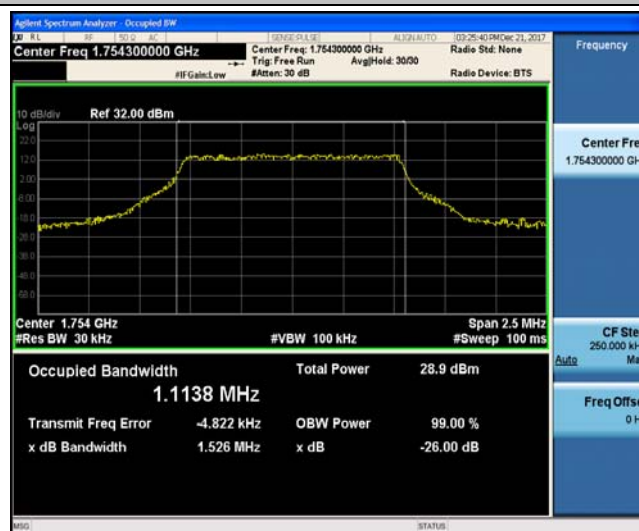
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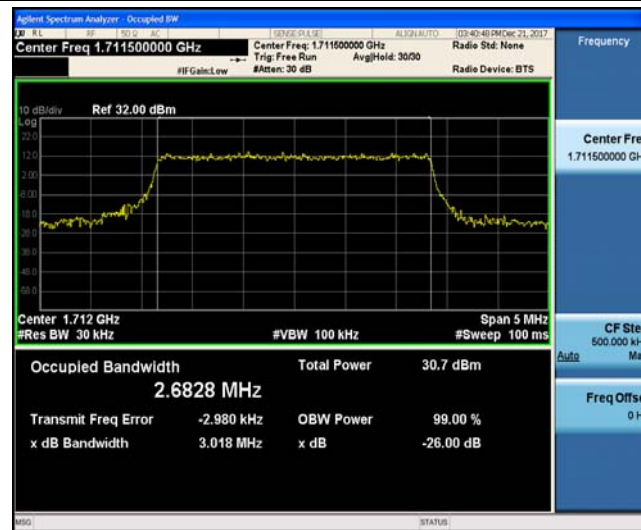
Band4_1.4MHz_16QAM_20175_6RB#0



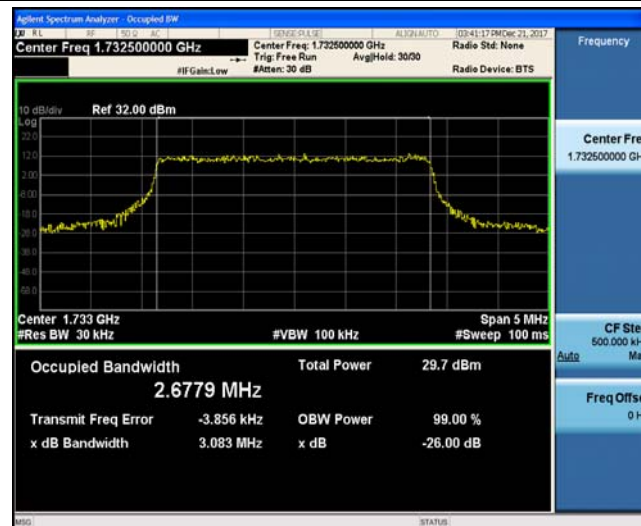
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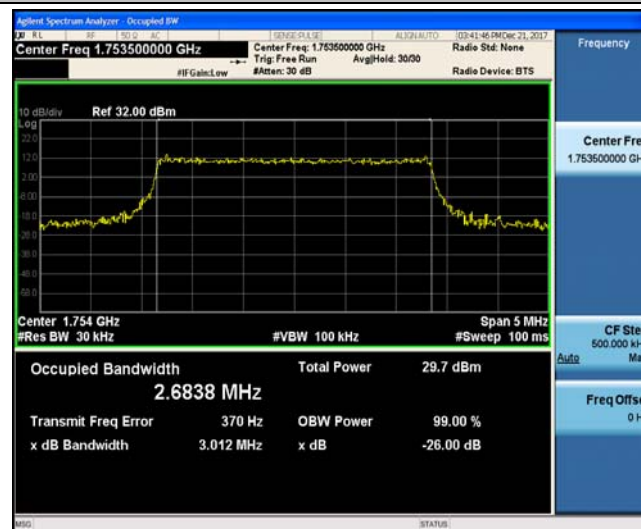
Band4_3MHz_QPSK_19965_15RB#0



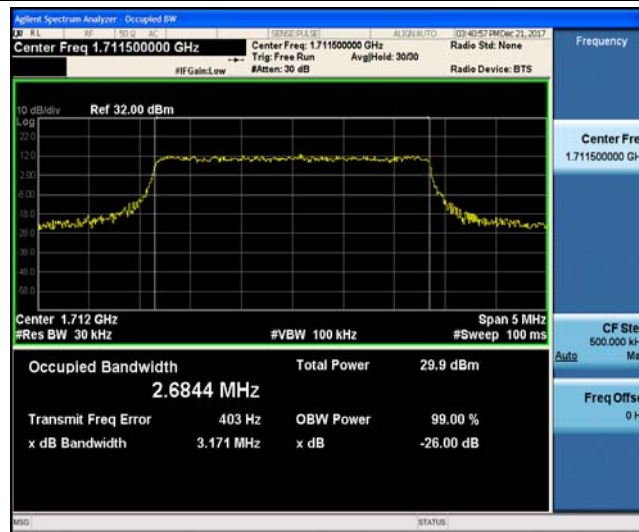
Band4_3MHz_QPSK_20175_15RB#0



Band4_3MHz_QPSK_20385_15RB#0



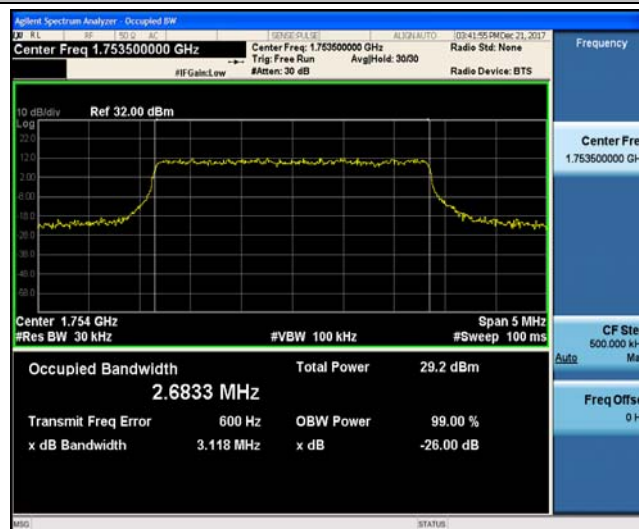
Band4_3MHz_16QAM_19965_15RB#0



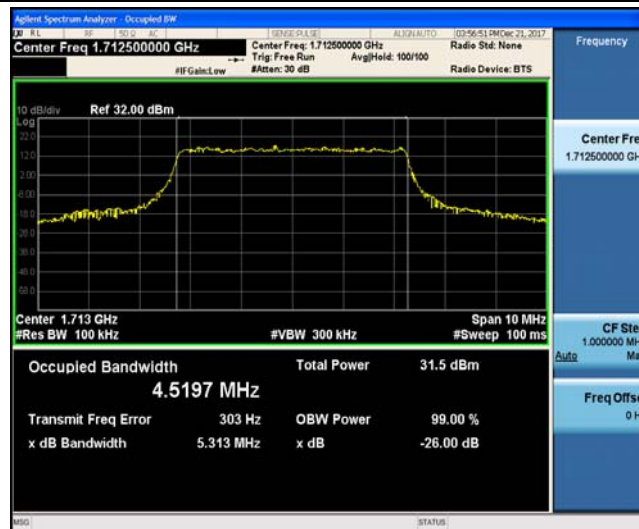
Band4_3MHz_16QAM_20175_15RB#0



Band4_3MHz_16QAM_20385_15RB#0



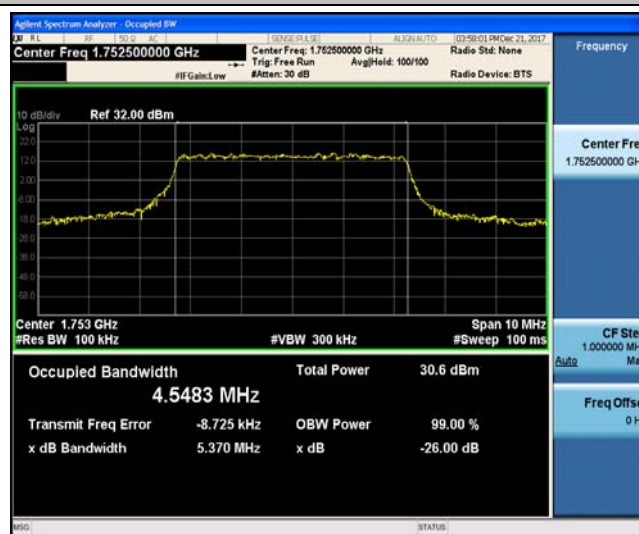
Band4_5MHz_QPSK_19975_25RB#0



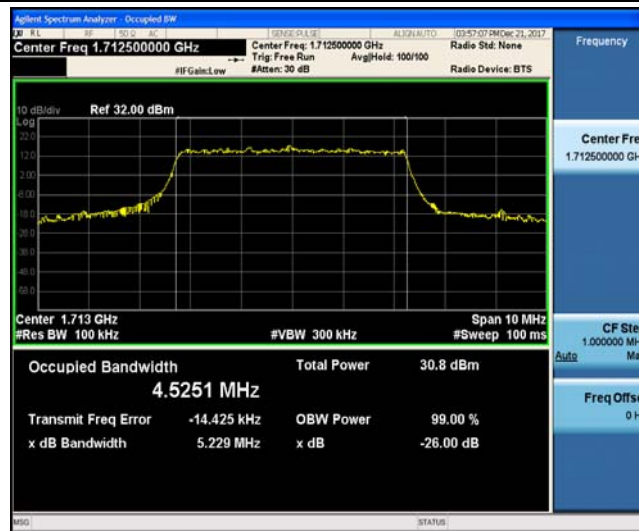
Band4_5MHz_QPSK_20175_25RB#0



Band4_5MHz_QPSK_20375_25RB#0



Band4_5MHz_16QAM_19975_25RB#0



Band4_5MHz_16QAM_20175_25RB#0



Band4_5MHz_16QAM_20375_25RB#0



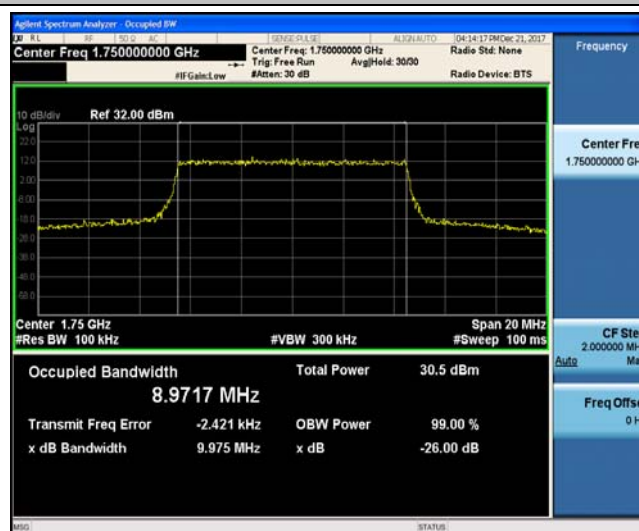
Band4_10MHz_QPSK_20000_50RB#0



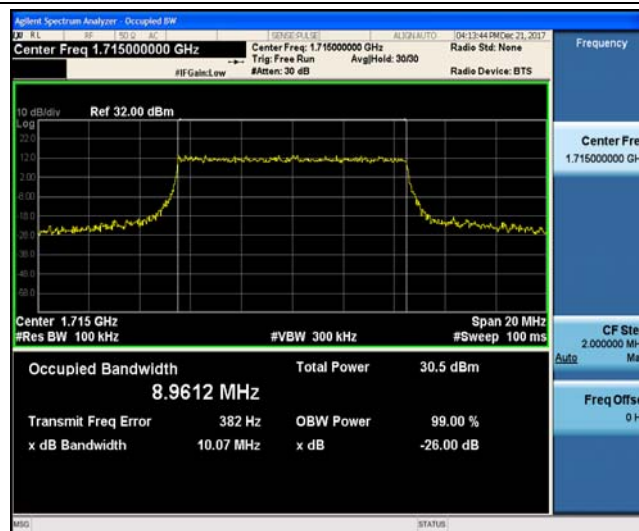
Band4_10MHz_QPSK_20175_50RB#0



Band4_10MHz_QPSK_20350_50RB#0



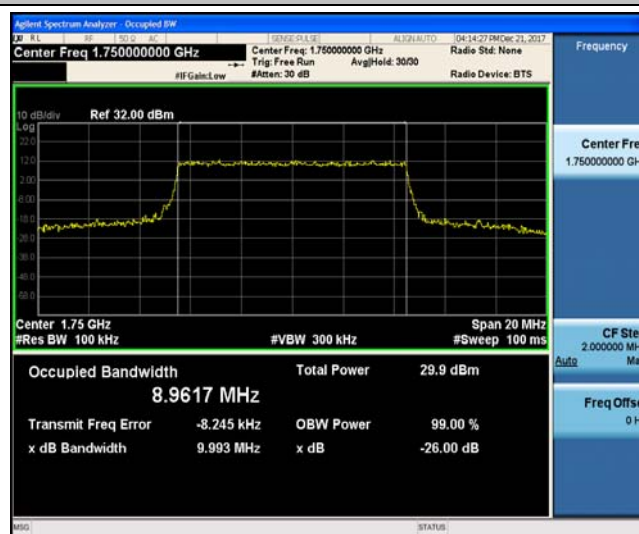
Band4_10MHz_16QAM_20000_50RB#0



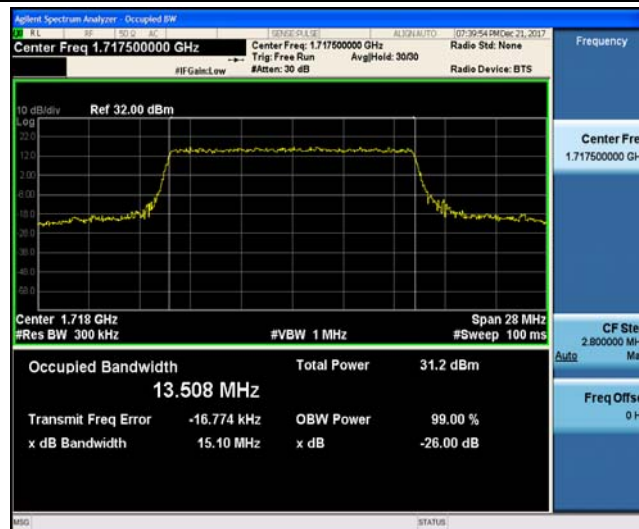
Band4_10MHz_16QAM_20175_50RB#0



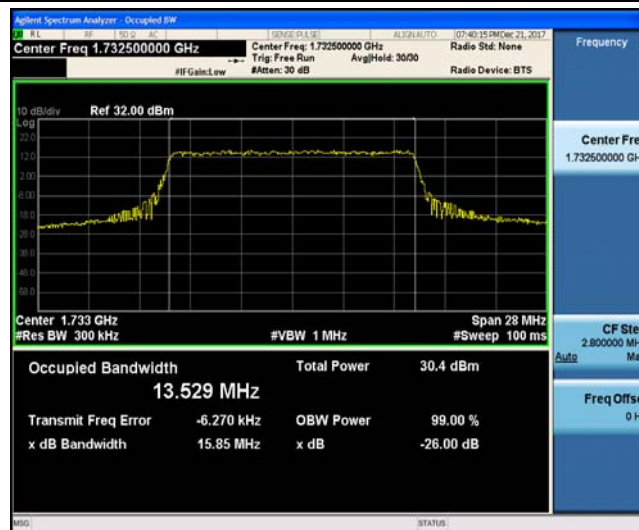
Band4_10MHz_16QAM_20350_50RB#0



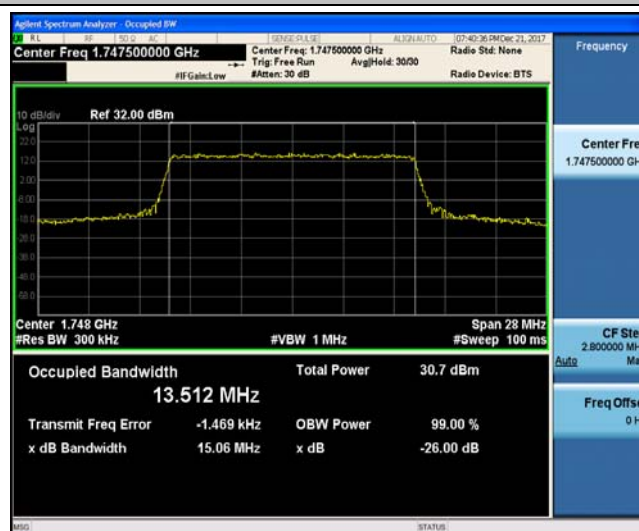
Band4_15MHz_QPSK_20025_75RB#0



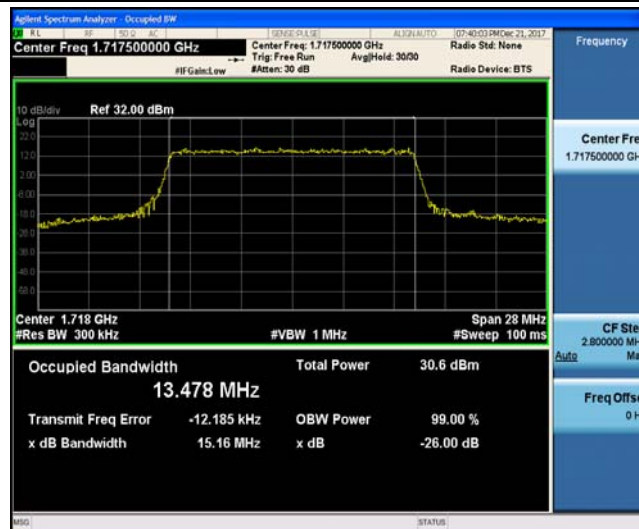
Band4_15MHz_QPSK_20175_75RB#0



Band4_15MHz_QPSK_20325_75RB#0



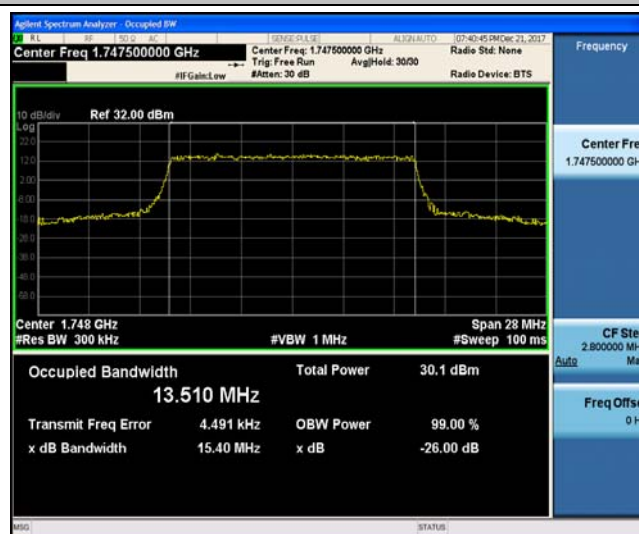
Band4_15MHz_16QAM_20025_75RB#0



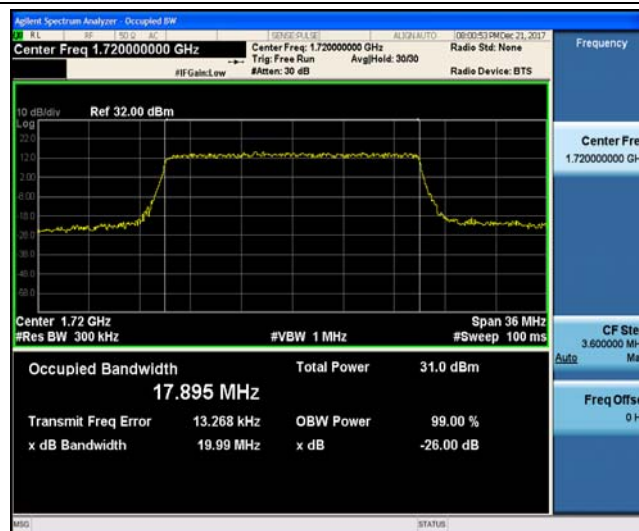
Band4_15MHz_16QAM_20175_75RB#0



Band4_15MHz_16QAM_20325_75RB#0



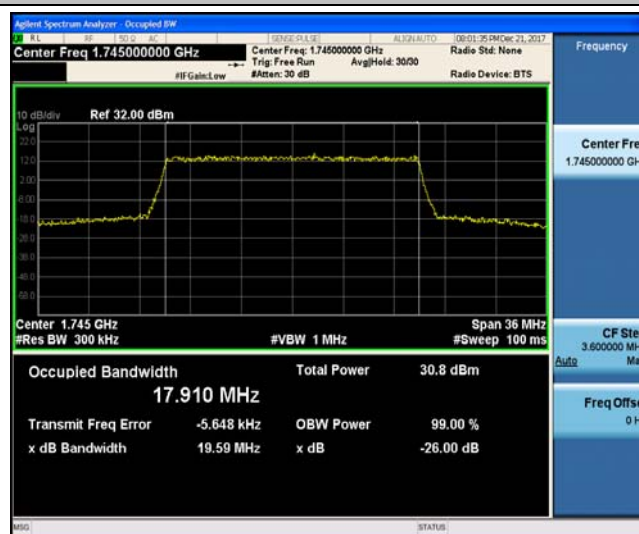
Band4_20MHz_QPSK_20050_100RB#0



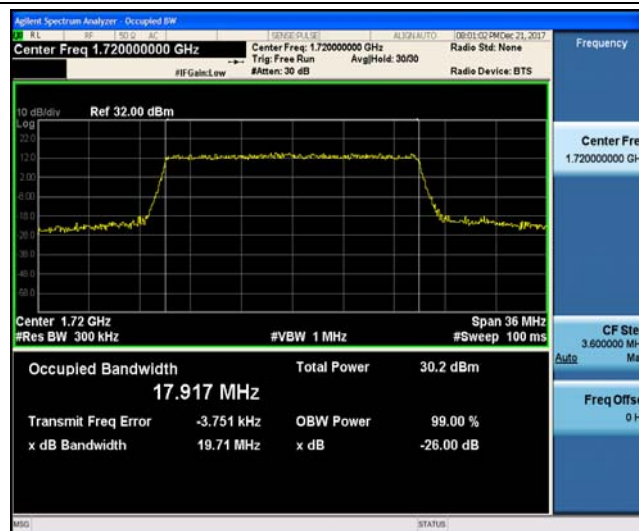
Band4_20MHz_QPSK_20175_100RB#0



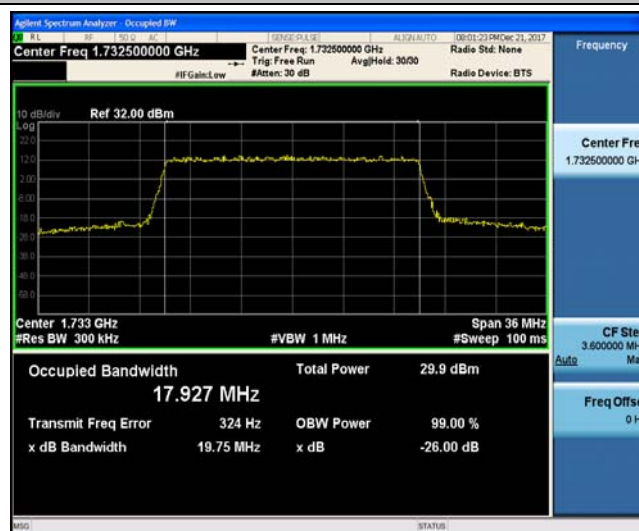
Band4_20MHz_QPSK_20300_100RB#0



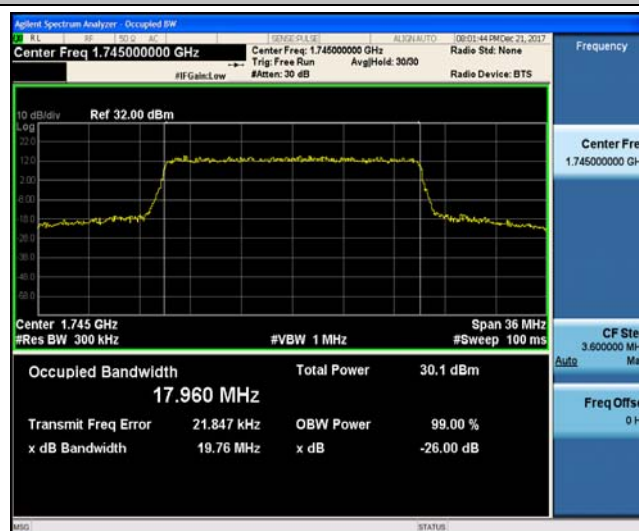
Band4_20MHz_16QAM_20050_100RB#0



Band4_20MHz_16QAM_20175_100RB#0



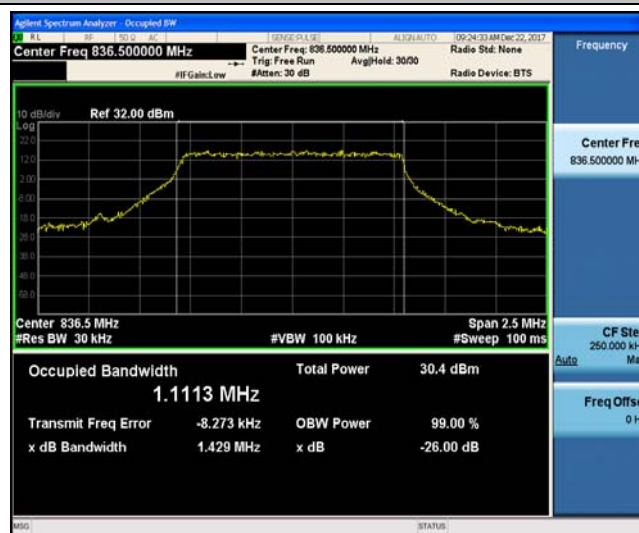
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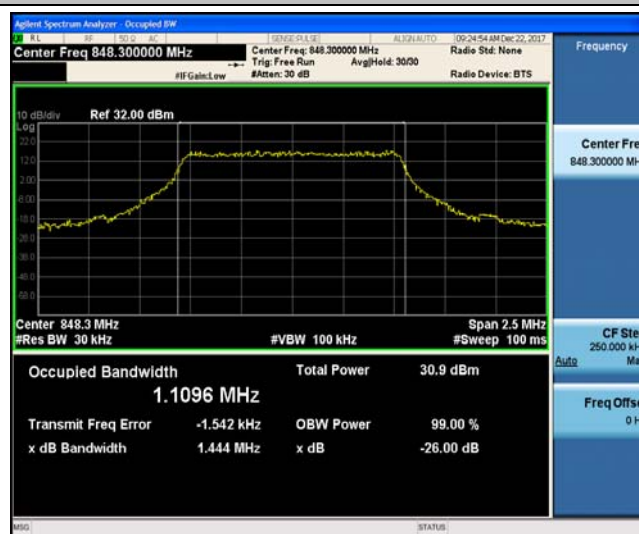
Band5_1.4MHz_QPSK_20407_6RB#0



Band5_1.4MHz_QPSK_20525_6RB#0



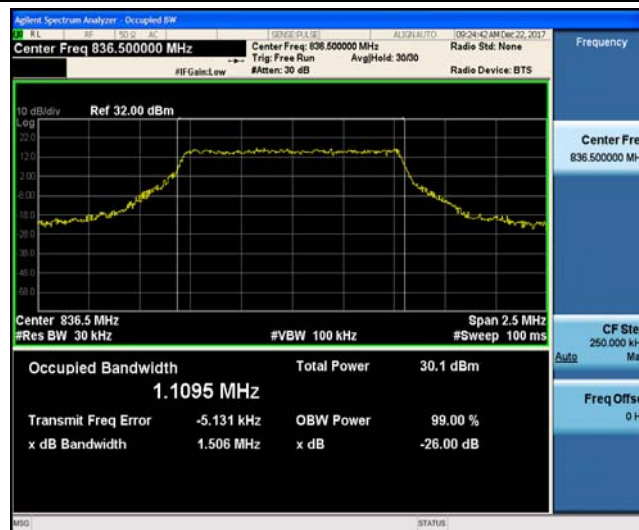
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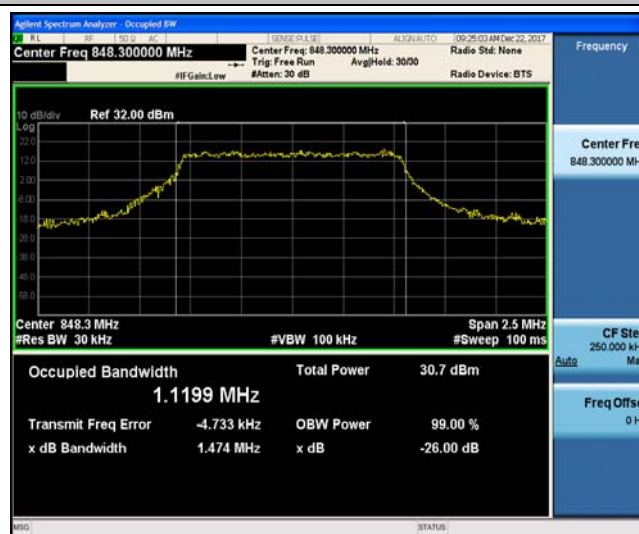
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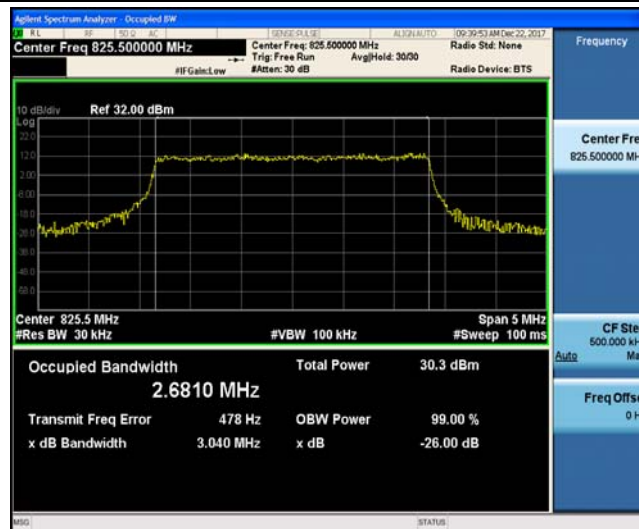
Band5_1.4MHz_16QAM_20525_6RB#0



Band5_1.4MHz_16QAM_20643_6RB#0



Band5_3MHz_QPSK_20415_15RB#0



Band5_3MHz_QPSK_20525_15RB#0



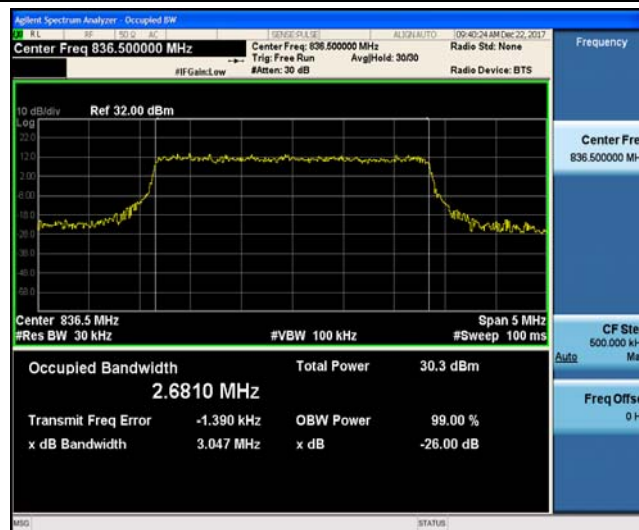
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Band5_3MHz_16QAM_20415_15RB#0



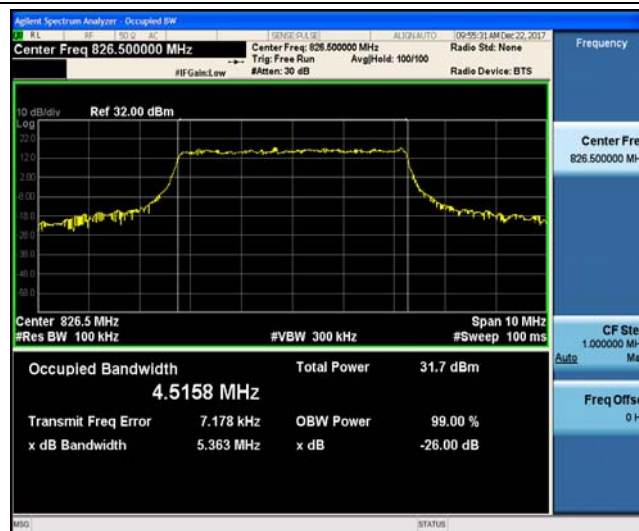
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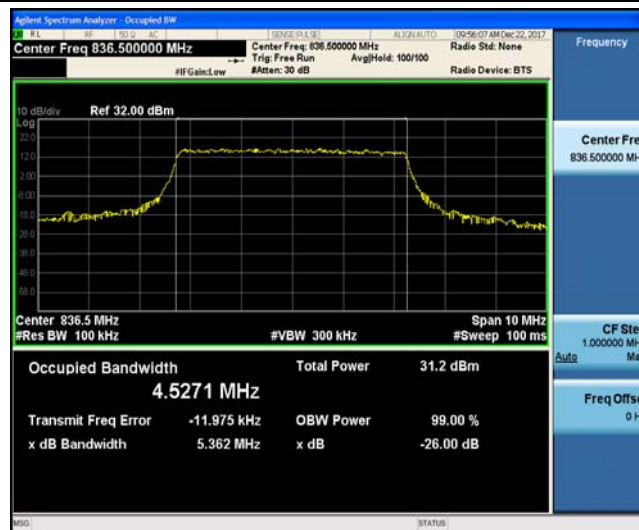
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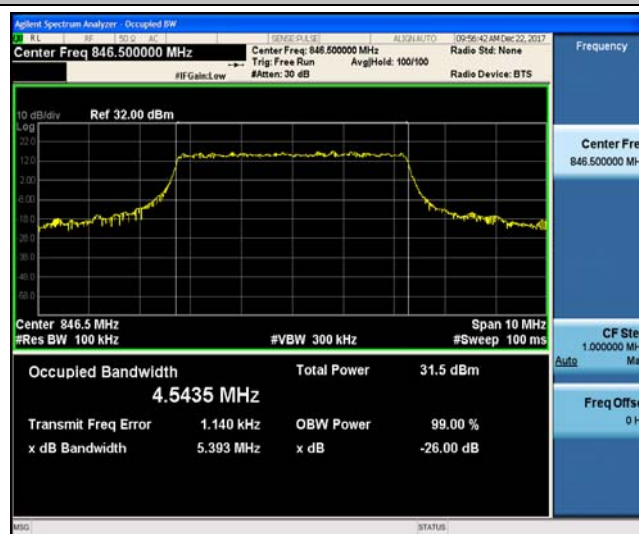
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Band5_5MHz_QPSK_20525_25RB#0



Band5_5MHz_QPSK_20625_25RB#0



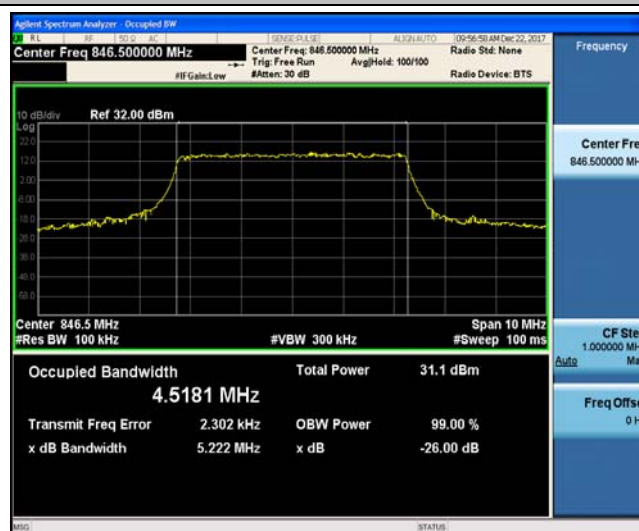
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Band5_5MHz_16QAM_20525_25RB#0



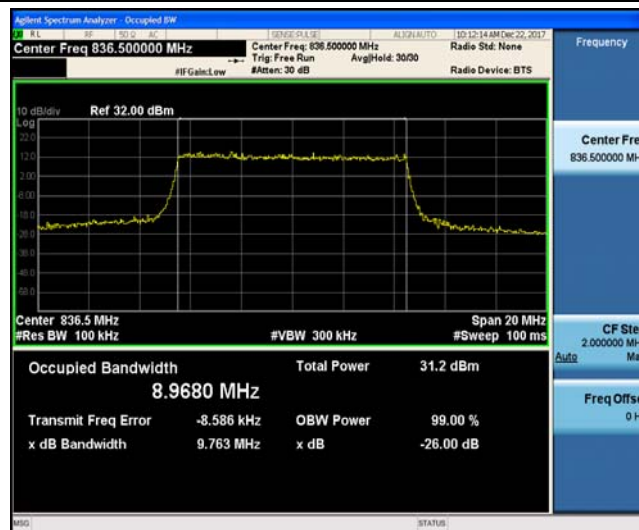
Band5_5MHz_16QAM_20625_25RB#0



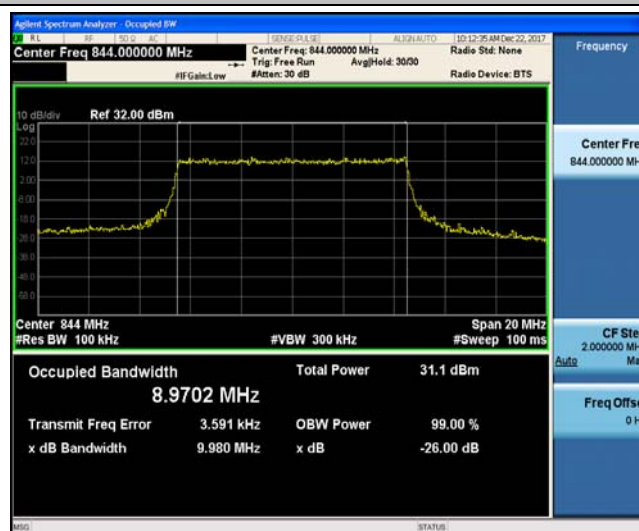
Band5_10MHz_QPSK_20450_50RB#0



Band5_10MHz_QPSK_20525_50RB#0



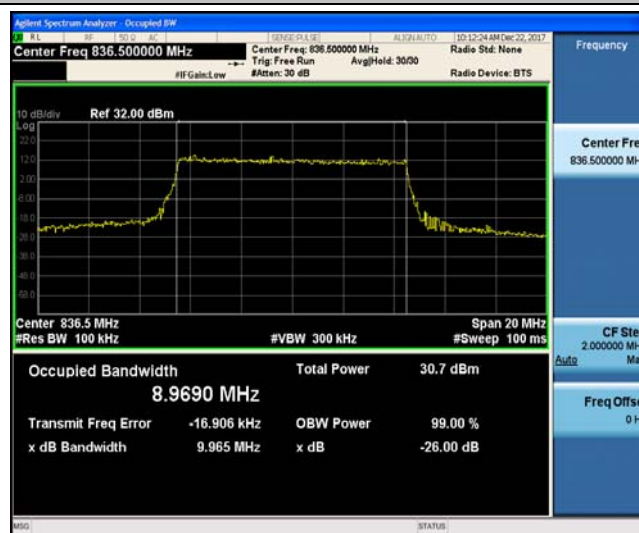
Band5_10MHz_QPSK_20600_50RB#0



Band5_10MHz_16QAM_20450_50RB#0



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



Band7_5MHz_16QAM_20775_25RB#0



Band7_5MHz_16QAM_21100_25RB#0



Band7_5MHz_16QAM_21425_25RB#0



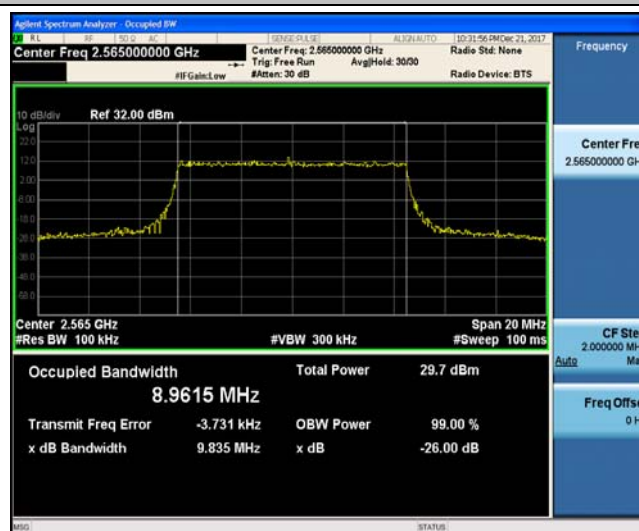
Band7_10MHz_QPSK_20800_50RB#0



Band7_10MHz_QPSK_21100_50RB#0



Band7_10MHz_QPSK_21400_50RB#0



Band7_10MHz_16QAM_20800_50RB#0



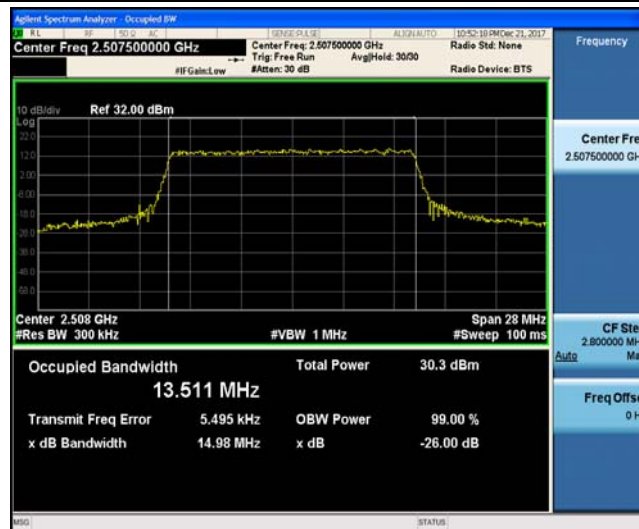
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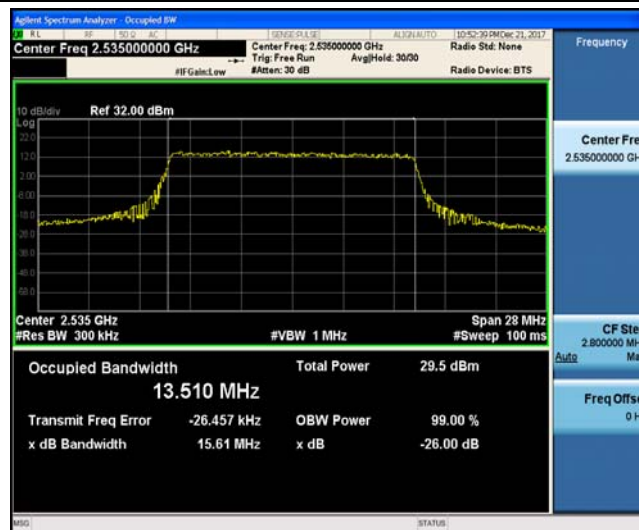
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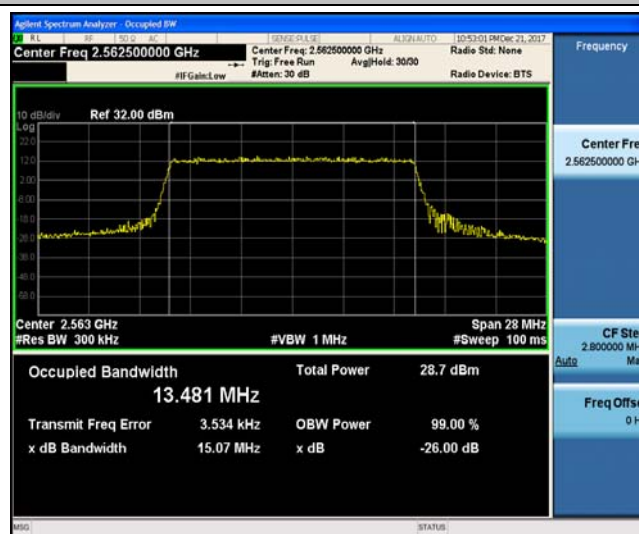
Band7_15MHz_QPSK_20825_75RB#0



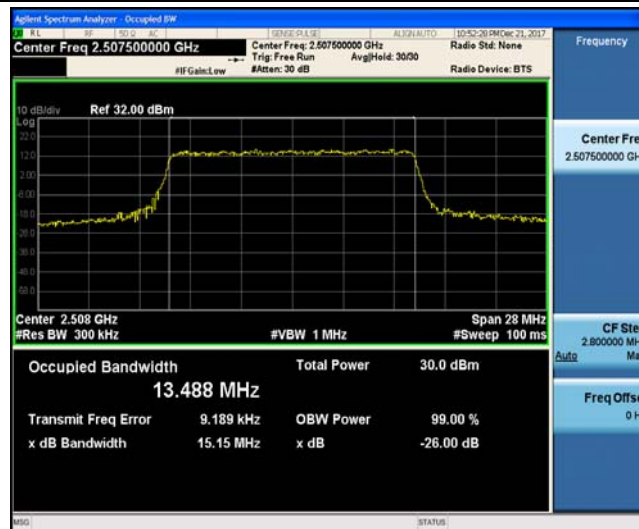
Band7_15MHz_QPSK_21100_75RB#0



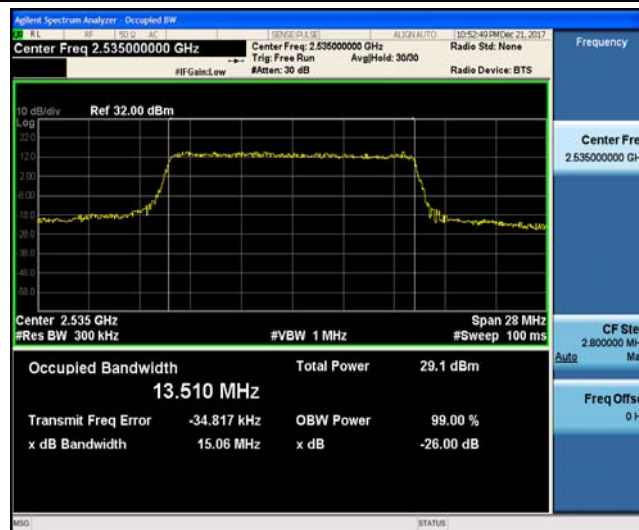
Band7_15MHz_QPSK_21375_75RB#0



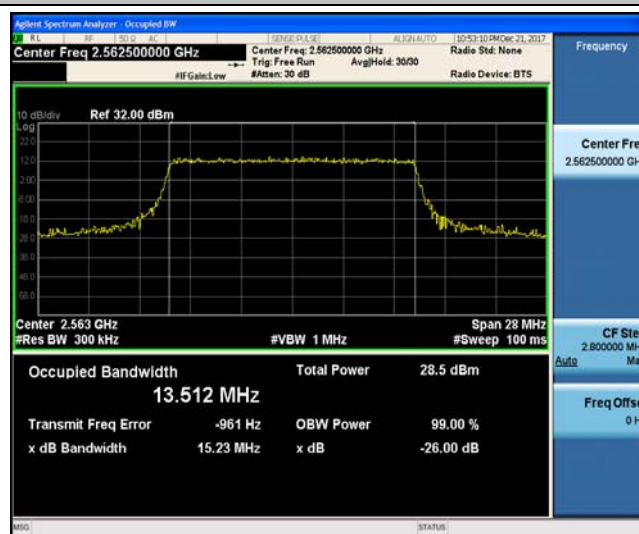
Band7_15MHz_16QAM_20825_75RB#0



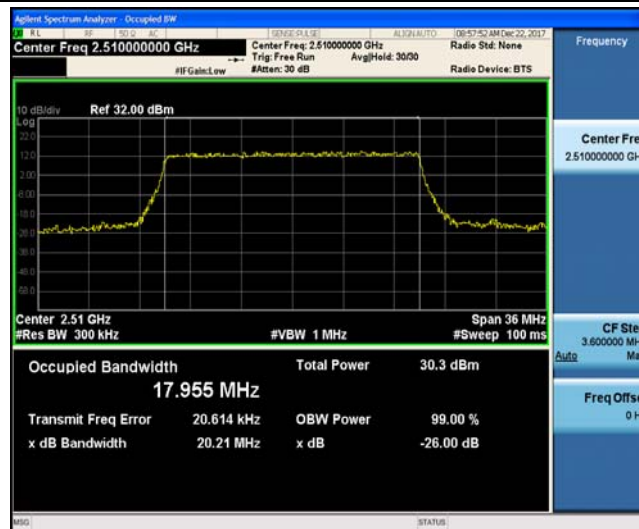
Band7_15MHz_16QAM_21100_75RB#0



Band7_15MHz_16QAM_21375_75RB#0



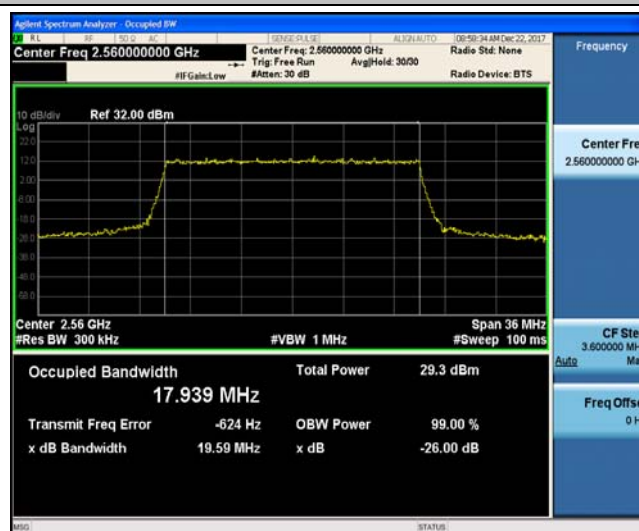
Band7_20MHz_QPSK_20850_100RB#0



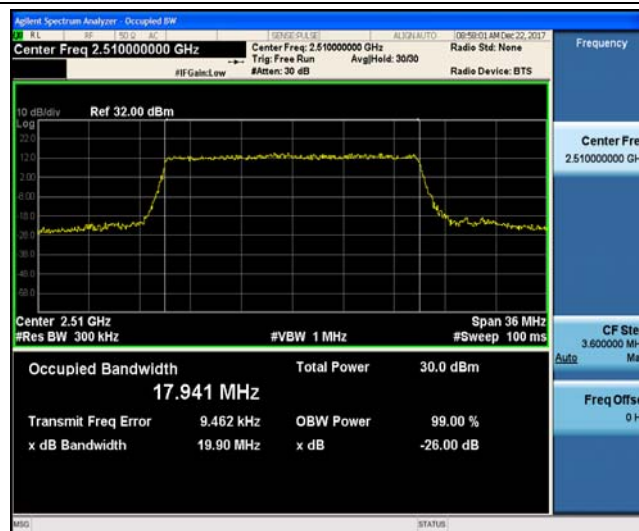
Band7_20MHz_QPSK_21100_100RB#0



Band7_20MHz_QPSK_21350_100RB#0



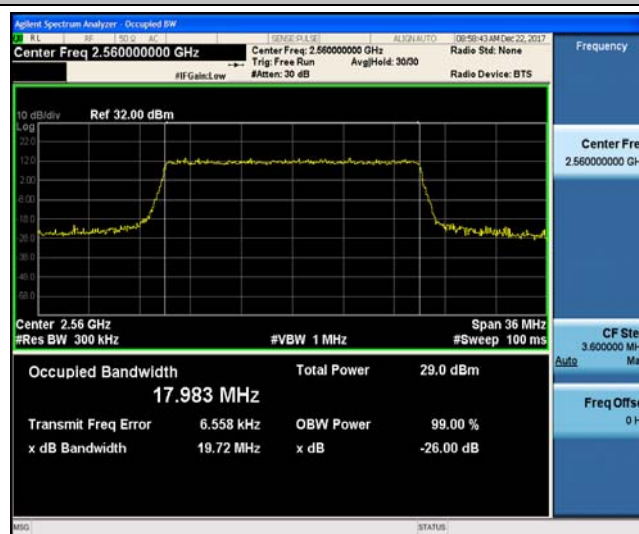
Band7_20MHz_16QAM_20850_100RB#0



Band7_20MHz_16QAM_21100_100RB#0



Band7_20MHz_16QAM_21350_100RB#0



Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-18.72	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-16.88	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-51.12	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-18.16	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-19.59	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-17.15	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-19.31	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-17.77	PASS
Band2	3MHz	QPSK	18615	1RB#0	-18.33	PASS
Band2	3MHz	QPSK	18615	15RB#0	-22.48	PASS
Band2	3MHz	QPSK	19185	1RB#14	-13.84	PASS
Band2	3MHz	QPSK	19185	15RB#0	-22.32	PASS
Band2	3MHz	16QAM	18615	1RB#0	-19.33	PASS
Band2	3MHz	16QAM	18615	15RB#0	-24.57	PASS
Band2	3MHz	16QAM	19185	1RB#14	-17.60	PASS
Band2	3MHz	16QAM	19185	15RB#0	-21.82	PASS
Band2	5MHz	QPSK	18625	1RB#0	-14.65	PASS
Band2	5MHz	QPSK	18625	25RB#0	-18.06	PASS
Band2	5MHz	QPSK	19175	1RB#24	-14.64	PASS
Band2	5MHz	QPSK	19175	25RB#0	-19.06	PASS
Band2	5MHz	16QAM	18625	1RB#0	-16.17	PASS
Band2	5MHz	16QAM	18625	25RB#0	-20.32	PASS
Band2	5MHz	16QAM	19175	1RB#24	-14.10	PASS
Band2	5MHz	16QAM	19175	25RB#0	-21.08	PASS
Band2	10MHz	QPSK	18650	1RB#0	-17.92	PASS
Band2	10MHz	QPSK	18650	50RB#0	-28.46	PASS
Band2	10MHz	QPSK	19150	1RB#49	-18.78	PASS
Band2	10MHz	QPSK	19150	50RB#0	-29.41	PASS
Band2	10MHz	16QAM	18650	1RB#0	-19.38	PASS
Band2	10MHz	16QAM	18650	50RB#0	-26.91	PASS
Band2	10MHz	16QAM	19150	1RB#49	-19.32	PASS
Band2	10MHz	16QAM	19150	50RB#0	-27.14	PASS
Band2	15MHz	QPSK	18675	1RB#0	-17.39	PASS
Band2	15MHz	QPSK	18675	75RB#0	-28.58	PASS
Band2	15MHz	QPSK	19125	1RB#74	-17.03	PASS
Band2	15MHz	QPSK	19125	75RB#0	-24.54	PASS

Band2	15MHz	16QAM	18675	1RB#0	-17.61	PASS
Band2	15MHz	16QAM	18675	75RB#0	-27.24	PASS
Band2	15MHz	16QAM	19125	1RB#74	-17.93	PASS
Band2	15MHz	16QAM	19125	75RB#0	-27.30	PASS
Band2	20MHz	QPSK	18700	1RB#0	-19.73	PASS
Band2	20MHz	QPSK	18700	100RB#0	-25.23	PASS
Band2	20MHz	QPSK	19100	1RB#99	-17.90	PASS
Band2	20MHz	QPSK	19100	100RB#0	-27.66	PASS
Band2	20MHz	16QAM	18700	1RB#0	-19.78	PASS
Band2	20MHz	16QAM	18700	100RB#0	-26.73	PASS
Band2	20MHz	16QAM	19100	1RB#99	-18.17	PASS
Band2	20MHz	16QAM	19100	100RB#0	-26.51	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-16.89	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-16.51	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-17.08	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-17.66	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-16.15	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-15.41	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-18.13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-18.32	PASS
Band4	3MHz	QPSK	19965	1RB#0	-17.59	PASS
Band4	3MHz	QPSK	19965	15RB#0	-18.16	PASS
Band4	3MHz	QPSK	20385	1RB#14	-19.30	PASS
Band4	3MHz	QPSK	20385	15RB#0	-22.05	PASS
Band4	3MHz	16QAM	19965	1RB#0	-17.69	PASS
Band4	3MHz	16QAM	19965	15RB#0	-20.52	PASS
Band4	3MHz	16QAM	20385	1RB#14	-18.46	PASS
Band4	3MHz	16QAM	20385	15RB#0	-20.53	PASS
Band4	5MHz	QPSK	19975	1RB#0	-13.39	PASS
Band4	5MHz	QPSK	19975	25RB#0	-16.89	PASS
Band4	5MHz	QPSK	20375	1RB#24	-13.53	PASS
Band4	5MHz	QPSK	20375	25RB#0	-18.94	PASS
Band4	5MHz	16QAM	19975	1RB#0	-13.62	PASS
Band4	5MHz	16QAM	19975	25RB#0	-17.89	PASS
Band4	5MHz	16QAM	20375	1RB#24	-14.07	PASS
Band4	5MHz	16QAM	20375	25RB#0	-21.18	PASS
Band4	10MHz	QPSK	20000	1RB#0	-16.91	PASS
Band4	10MHz	QPSK	20000	50RB#0	-26.33	PASS
Band4	10MHz	QPSK	20350	1RB#49	-18.24	PASS
Band4	10MHz	QPSK	20350	50RB#0	-26.79	PASS
Band4	10MHz	16QAM	20000	1RB#0	-16.64	PASS
Band4	10MHz	16QAM	20000	50RB#0	-25.23	PASS
Band4	10MHz	16QAM	20350	1RB#49	-18.93	PASS

Band4	10MHz	16QAM	20350	50RB#0	-26.21	PASS
Band4	15MHz	QPSK	20025	1RB#0	-16.24	PASS
Band4	15MHz	QPSK	20025	75RB#0	-27.09	PASS
Band4	15MHz	QPSK	20325	1RB#74	-17.22	PASS
Band4	15MHz	QPSK	20325	75RB#0	-24.34	PASS
Band4	15MHz	16QAM	20025	1RB#0	-16.76	PASS
Band4	15MHz	16QAM	20025	75RB#0	-26.16	PASS
Band4	15MHz	16QAM	20325	1RB#74	-16.40	PASS
Band4	15MHz	16QAM	20325	75RB#0	-26.31	PASS
Band4	20MHz	QPSK	20050	1RB#0	-19.71	PASS
Band4	20MHz	QPSK	20050	100RB#0	-28.57	PASS
Band4	20MHz	QPSK	20300	1RB#99	-19.14	PASS
Band4	20MHz	QPSK	20300	100RB#0	-27.03	PASS
Band4	20MHz	16QAM	20050	1RB#0	-18.70	PASS
Band4	20MHz	16QAM	20050	100RB#0	-31.67	PASS
Band4	20MHz	16QAM	20300	1RB#99	-19.51	PASS
Band4	20MHz	16QAM	20300	100RB#0	-27.60	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-18.51	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-16.47	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-17.01	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-15.90	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-17.95	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-15.83	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-16.55	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-14.90	PASS
Band5	3MHz	QPSK	20415	1RB#0	-16.54	PASS
Band5	3MHz	QPSK	20415	15RB#0	-18.65	PASS
Band5	3MHz	QPSK	20635	1RB#14	-18.39	PASS
Band5	3MHz	QPSK	20635	15RB#0	-20.05	PASS
Band5	3MHz	16QAM	20415	1RB#0	-18.67	PASS
Band5	3MHz	16QAM	20415	15RB#0	-20.19	PASS
Band5	3MHz	16QAM	20635	1RB#14	-16.29	PASS
Band5	3MHz	16QAM	20635	15RB#0	-19.14	PASS
Band5	5MHz	QPSK	20425	1RB#0	-13.54	PASS
Band5	5MHz	QPSK	20425	25RB#0	-18.26	PASS
Band5	5MHz	QPSK	20625	1RB#24	-16.57	PASS
Band5	5MHz	QPSK	20625	25RB#0	-17.78	PASS
Band5	5MHz	16QAM	20425	1RB#0	-13.79	PASS
Band5	5MHz	16QAM	20425	25RB#0	-19.61	PASS
Band5	5MHz	16QAM	20625	1RB#24	-14.71	PASS
Band5	5MHz	16QAM	20625	25RB#0	-18.37	PASS
Band5	10MHz	QPSK	20450	1RB#0	-15.98	PASS
Band5	10MHz	QPSK	20450	50RB#0	-27.46	PASS

Band5	10MHz	QPSK	20600	1RB#49	-16.86	PASS
Band5	10MHz	QPSK	20600	50RB#0	-26.55	PASS
Band5	10MHz	16QAM	20450	1RB#0	-17.28	PASS
Band5	10MHz	16QAM	20450	50RB#0	-26.86	PASS
Band5	10MHz	16QAM	20600	1RB#49	-17.26	PASS
Band5	10MHz	16QAM	20600	50RB#0	-24.59	PASS
Band7	5MHz	QPSK	20775	1RB#0	-54.78,-39.18,-10.21	PASS
Band7	5MHz	QPSK	20775	25RB#0	-50.75,-33.93,-20.83	PASS
Band7	5MHz	QPSK	21425	1RB#24	-50.00,-53.82,-10.33	PASS
Band7	5MHz	QPSK	21425	25RB#0	-44.48,-40.79,-20.14	PASS
Band7	5MHz	16QAM	20775	1RB#0	-54.70,-37.60,-10.48	PASS
Band7	5MHz	16QAM	20775	25RB#0	-50.65,-35.28,-20.48	PASS
Band7	5MHz	16QAM	21425	1RB#24	-45.64,-53.93,-10.95	PASS
Band7	5MHz	16QAM	21425	25RB#0	-44.66,-41.30,-20.87	PASS
Band7	10MHz	QPSK	20800	1RB#0	-51.29,-41.04,-22.18	PASS
Band7	10MHz	QPSK	20800	50RB#0	-42.49,-36.64,-28.01	PASS
Band7	10MHz	QPSK	21400	1RB#49	-54.32,-39.95,-19.78	PASS
Band7	10MHz	QPSK	21400	50RB#0	-42.89,-38.25,-30.92	PASS
Band7	10MHz	16QAM	20800	1RB#0	-50.88,-39.60,-19.83	PASS
Band7	10MHz	16QAM	20800	50RB#0	-42.04,-34.21,-27.49	PASS
Band7	10MHz	16QAM	21400	1RB#49	-54.26,-38.79,-19.92	PASS
Band7	10MHz	16QAM	21400	50RB#0	-43.65,-37.56,-27.78	PASS
Band7	15MHz	QPSK	20825	1RB#0	-39.81,-42.06,-20.48	PASS
Band7	15MHz	QPSK	20825	75RB#0	-35.19,-33.22,-29.32	PASS
Band7	15MHz	QPSK	21375	1RB#74	-50.49,-32.46,-19.27	PASS
Band7	15MHz	QPSK	21375	75RB#0	-44.37,-36.18,-27.11	PASS
Band7	15MHz	16QAM	20825	1RB#0	-38.58,-41.26,-20.73	PASS
Band7	15MHz	16QAM	20825	75RB#0	-35.14,-32.44,-29.33	PASS
Band7	15MHz	16QAM	21375	1RB#74	-50.58,-32.62,-22.31	PASS
Band7	15MHz	16QAM	21375	75RB#0	-44.68,-35.21,-29.10	PASS
Band7	20MHz	QPSK	20850	1RB#0	-32.72,-31.63,-21.25	PASS
Band7	20MHz	QPSK	20850	100RB#0	-35.98,-34.77,-31.16	PASS
Band7	20MHz	QPSK	21350	1RB#99	-51.08,-34.06,-20.71	PASS
Band7	20MHz	QPSK	21350	100RB#0	-48.40,-36.02,-31.16	PASS
Band7	20MHz	16QAM	20850	1RB#0	-31.81,-28.28,-19.94	PASS
Band7	20MHz	16QAM	20850	100RB#0	-35.70,-33.68,-29.85	PASS
Band7	20MHz	16QAM	21350	1RB#99	-51.00,-24.36,-20.85	PASS
Band7	20MHz	16QAM	21350	100RB#0	-48.75,-35.37,-31.19	PASS

Test Graphs

Band2_1.4MHz_QPSK_18607_1RB#0



Band2_1.4MHz_QPSK_18607_6RB#0



Band2_1.4MHz_QPSK_19193_1RB#5



Band2_1.4MHz_QPSK_19193_6RB#0



Band2_1.4MHz_16QAM_18607_1RB#0



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



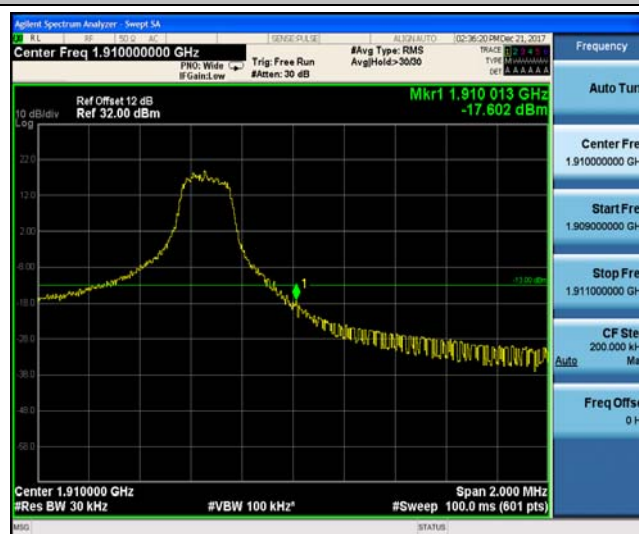
Band2_3MHz_16QAM_18615_1RB#0



Band2_3MHz_16QAM_18615_15RB#0



Band2_3MHz_16QAM_19185_1RB#14



Band2_3MHz_16QAM_19185_15RB#0



Band2_5MHz_QPSK_18625_1RB#0



Band2_5MHz_QPSK_18625_25RB#0



Band2_5MHz_QPSK_19175_1RB#24



Band2_5MHz_QPSK_19175_25RB#0



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



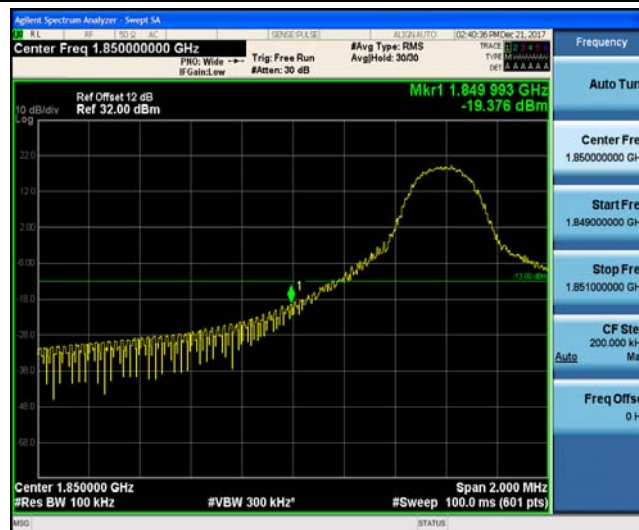
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Band2_10MHz_QPSK_19150_50RB#0



Band2_10MHz_16QAM_18650_1RB#0



Band2_10MHz_16QAM_18650_50RB#0



Band2_10MHz_16QAM_19150_1RB#49



Band2_10MHz_16QAM_19150_50RB#0



Band2_15MHz_QPSK_18675_1RB#0



Band2_15MHz_QPSK_18675_75RB#0



Band2_15MHz_QPSK_19125_1RB#74



Band2_15MHz_QPSK_19125_75RB#0



Band2_15MHz_16QAM_18675_1RB#0



Band2_15MHz_16QAM_18675_75RB#0



Band2_15MHz_16QAM_19125_1RB#74



Band2_15MHz_16QAM_19125_75RB#0



Band2_20MHz_QPSK_18700_1RB#0



Band2_20MHz_QPSK_18700_100RB#0



Band2_20MHz_QPSK_19100_1RB#99



Band2_20MHz_QPSK_19100_100RB#0



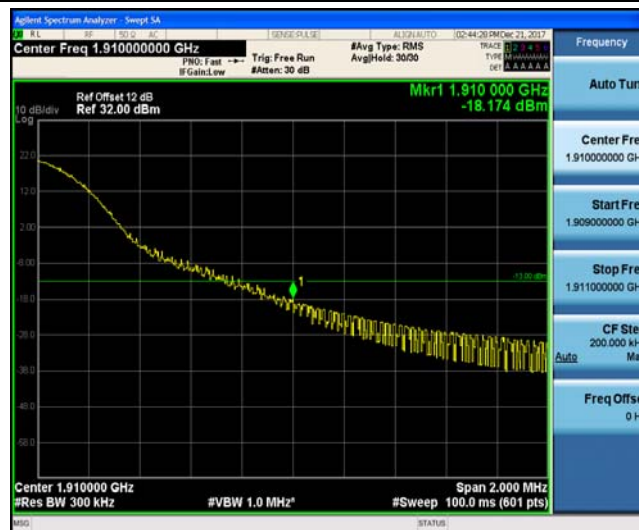
Band2_20MHz_16QAM_18700_1RB#0



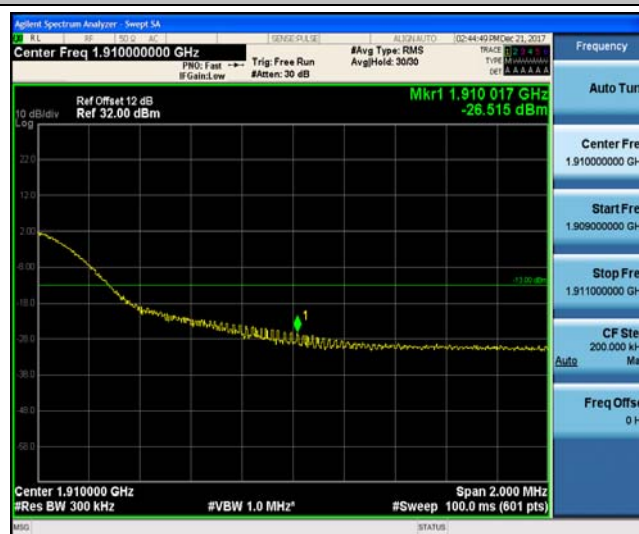
Band2_20MHz_16QAM_18700_100RB#0



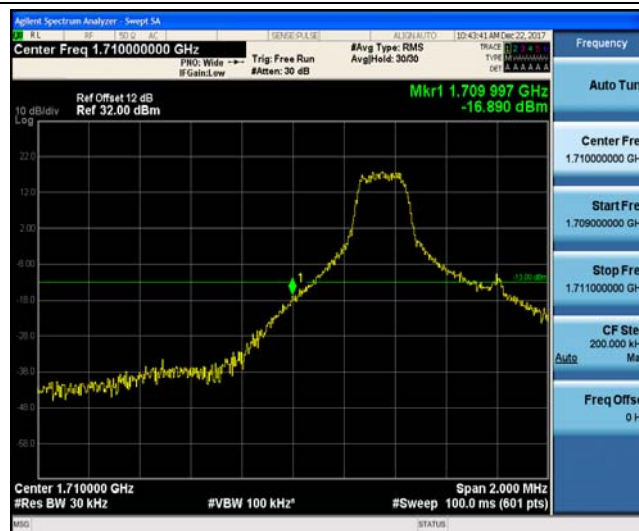
Band2_20MHz_16QAM_19100_1RB#99



Band2_20MHz_16QAM_19100_100RB#0



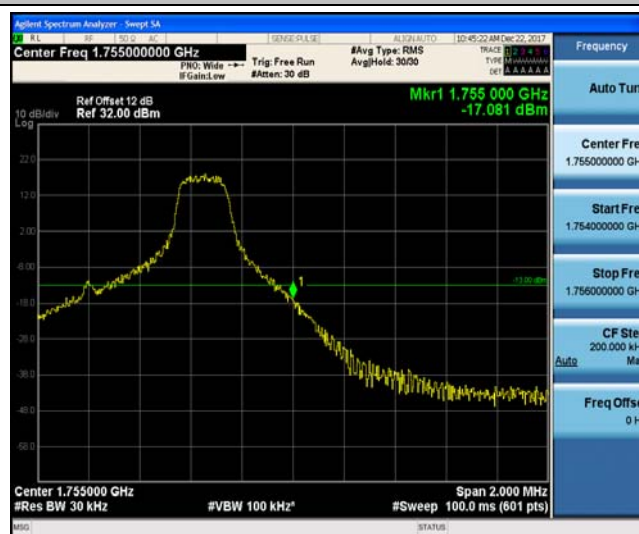
Band4_1.4MHz_QPSK_19957_1RB#0



Band4_1.4MHz_QPSK_19957_6RB#0



Band4_1.4MHz_QPSK_20393_1RB#5



Band4_1.4MHz_QPSK_20393_6RB#0



Band4_1.4MHz_16QAM_19957_1RB#0



Band4_1.4MHz_16QAM_19957_6RB#0



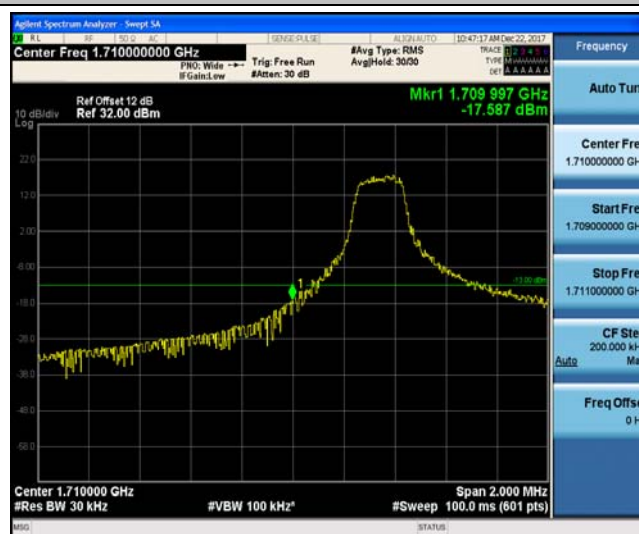
Band4_1.4MHz_16QAM_20393_1RB#5



Band4_1.4MHz_16QAM_20393_6RB#0



Band4_3MHz_QPSK_19965_1RB#0



Band4_3MHz_QPSK_19965_15RB#0



Band4_3MHz_QPSK_20385_1RB#14



Band4_3MHz_QPSK_20385_15RB#0



Band4_3MHz_16QAM_19965_1RB#0