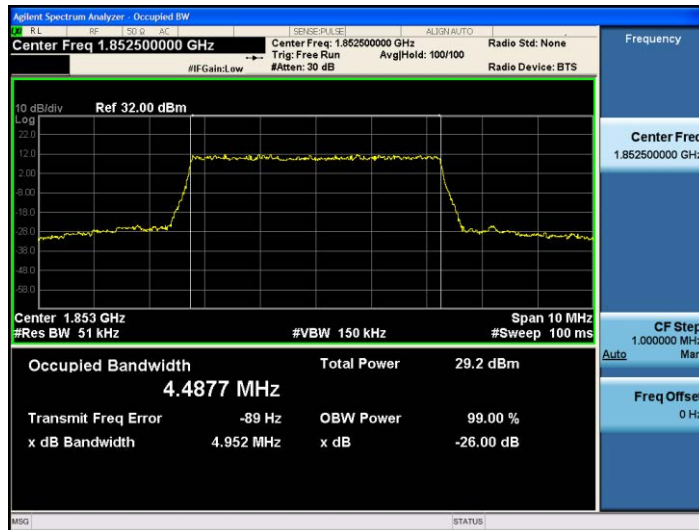
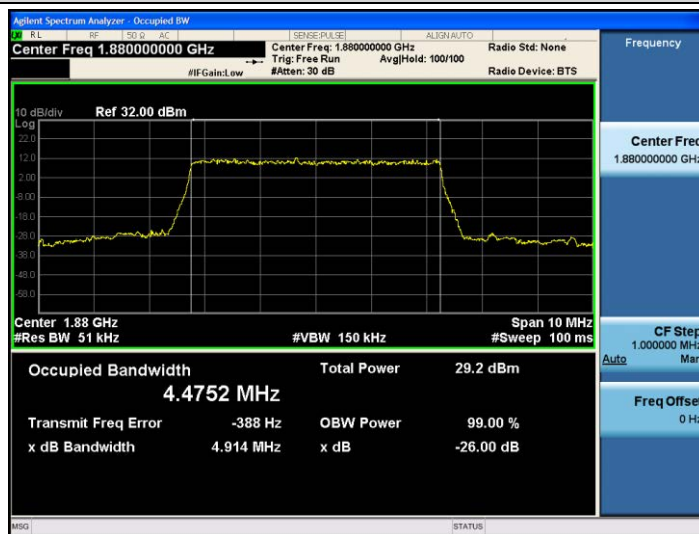


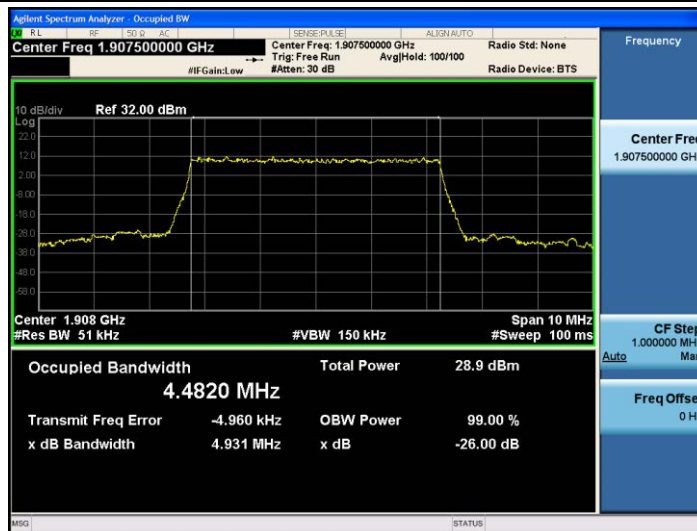
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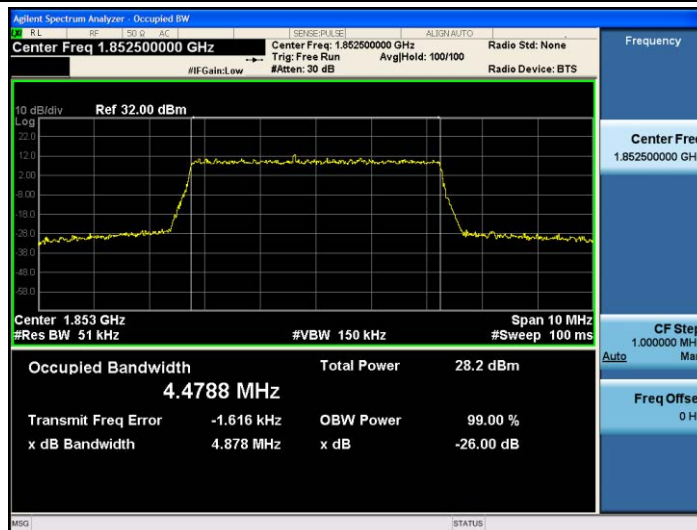
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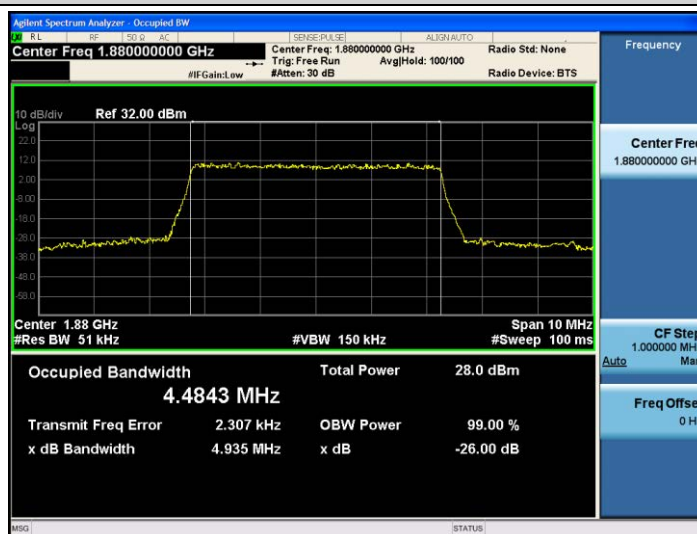
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Band2-5MHz-QPSK-19175-25RB#0-4.4820



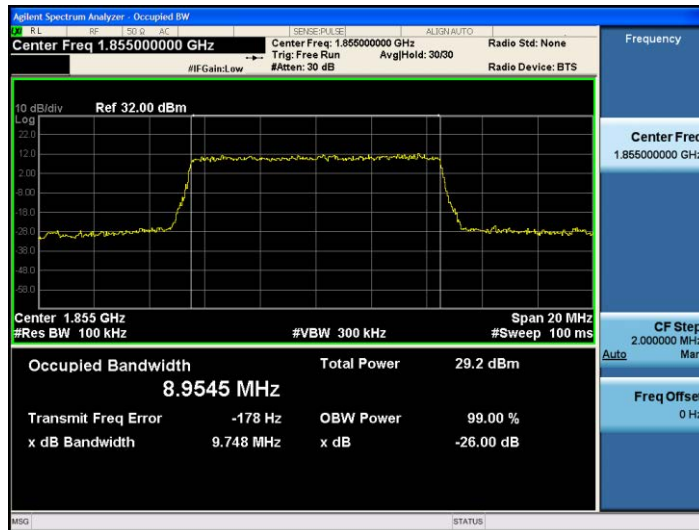
Band2-5MHz-16QAM-18625-25RB#0-4.4788



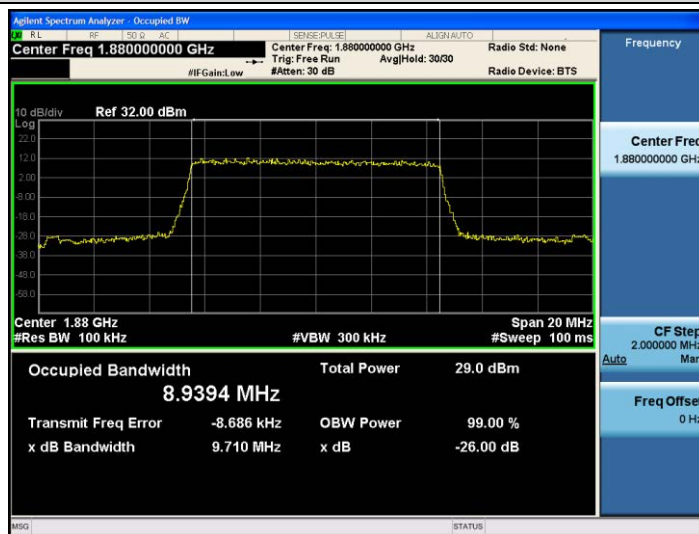
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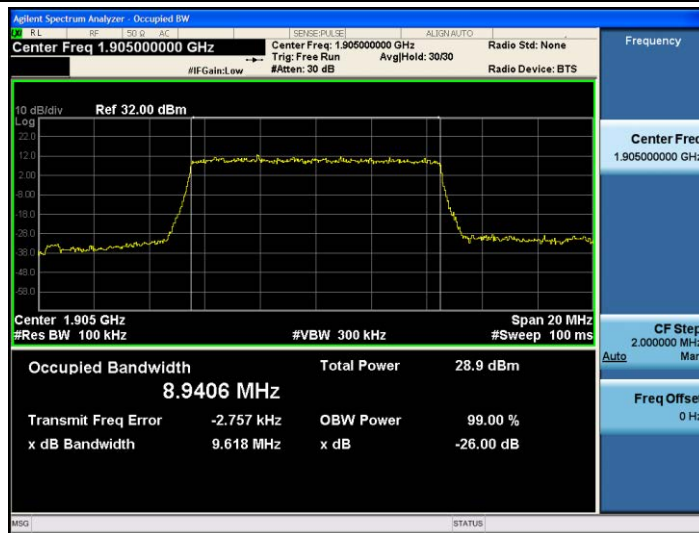
Band2-5MHz-16QAM-19175-25RB#0-4.4839



Band2-10MHz-QPSK-18650-50RB#0-8.9545



Band2-10MHz-QPSK-18900-50RB#0-8.9394



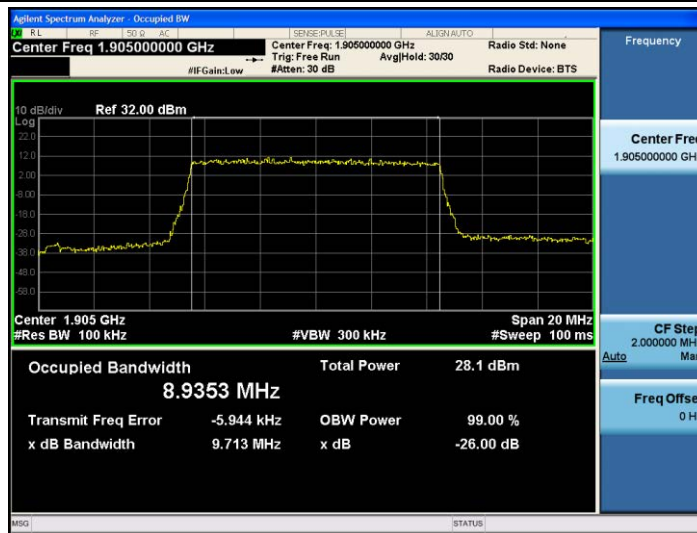
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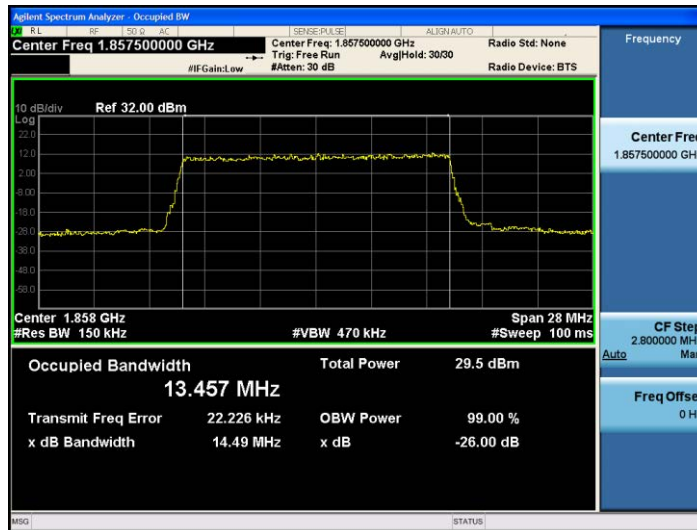
Band2-10MHz-16QAM-18650-50RB#0-8.9404



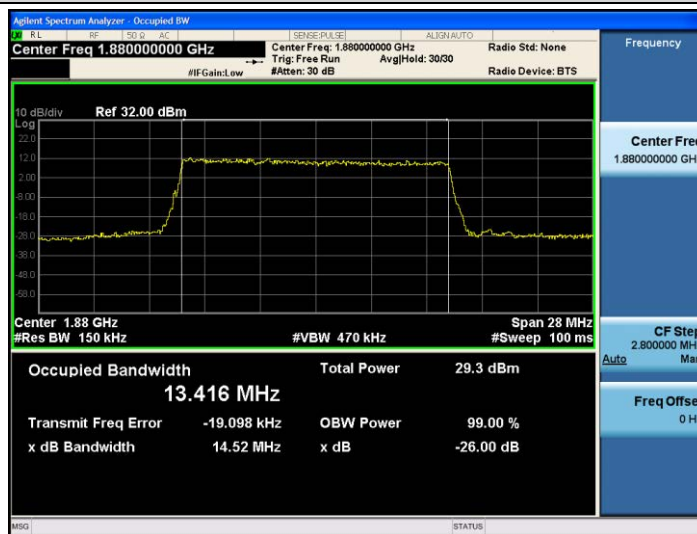
Band2-10MHz-16QAM-18900-50RB#0-8.9380



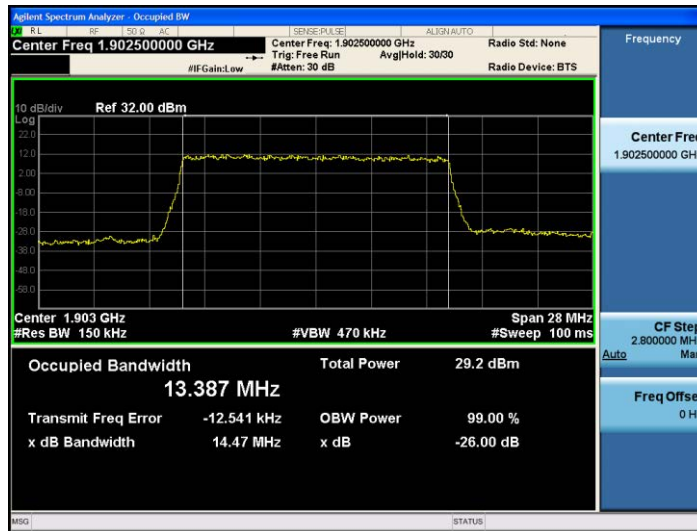
Band2-10MHz-16QAM-19150-50RB#0-8.9353



Band2-15MHz-QPSK-18675-75RB#0-13.457



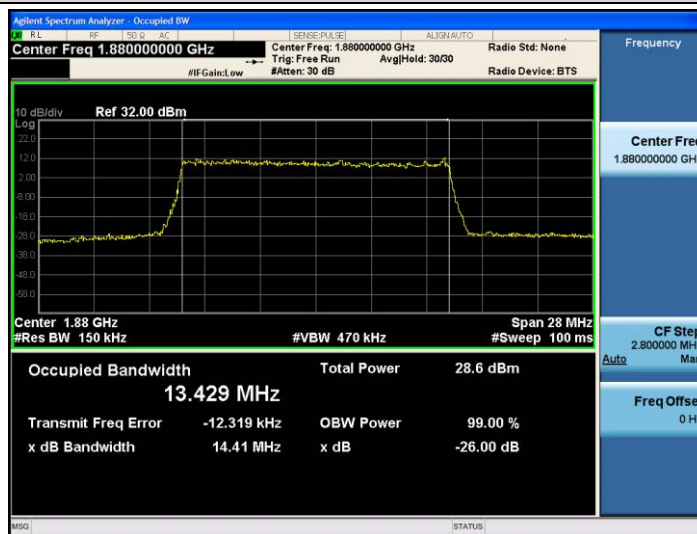
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Band2-15MHz-QPSK-19125-75RB#0-13.387

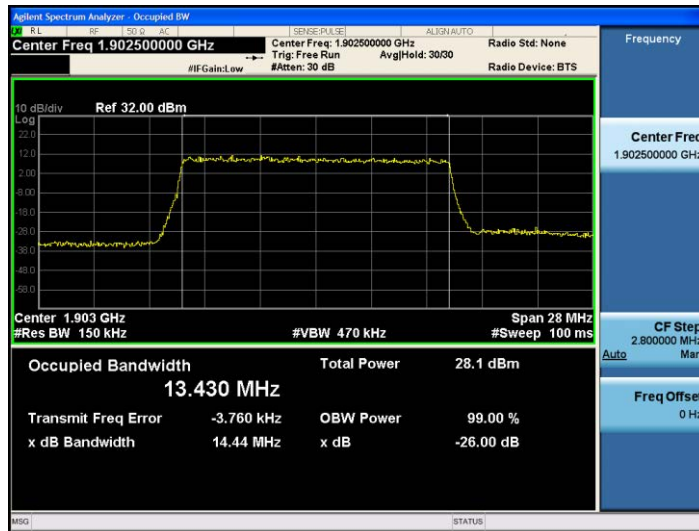


Band2-15MHz-16QAM-18675-75RB#0-13.427

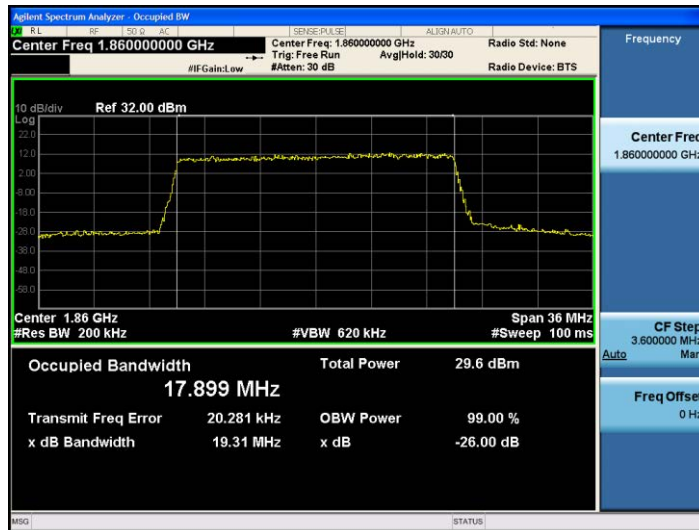


Band2-15MHz-16QAM-18900-75RB#0-13.429

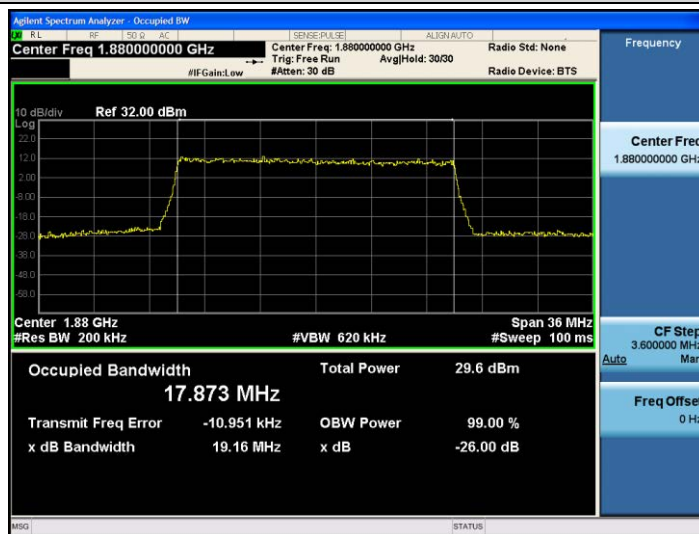




Band2-15MHz-16QAM-19125-75RB#0-13.430



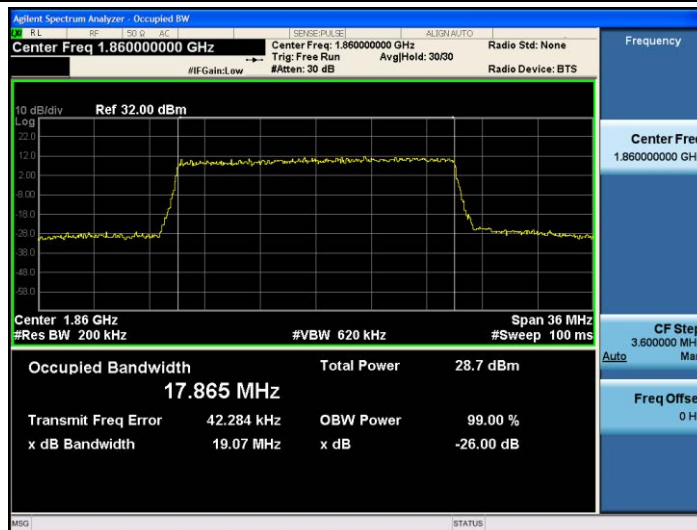
Band2-20MHz-QPSK-18700-100RB#0-17.899



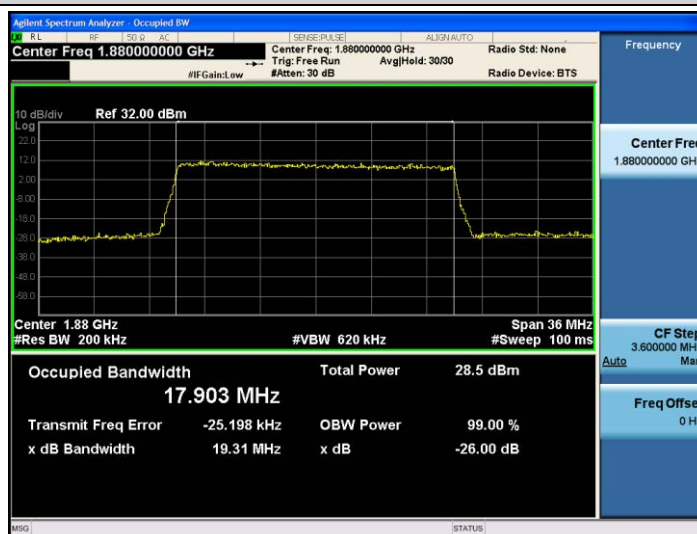
Band2-20MHz-QPSK-18900-100RB#0-17.873



Band2-20MHz-QPSK-19100-100RB#0-17.856

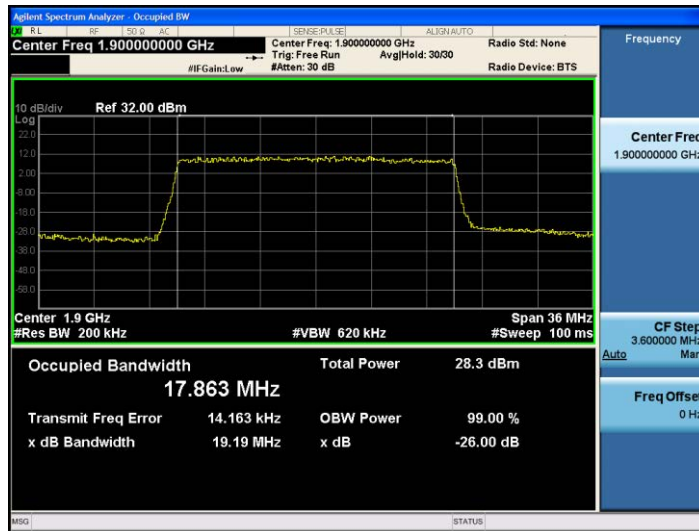


Band2-20MHz-16QAM-18700-100RB#0-17.865



Band2-20MHz-16QAM-18900-100RB#0-17.903





Band2-20MHz-16QAM-19100-100RB#0-17.863

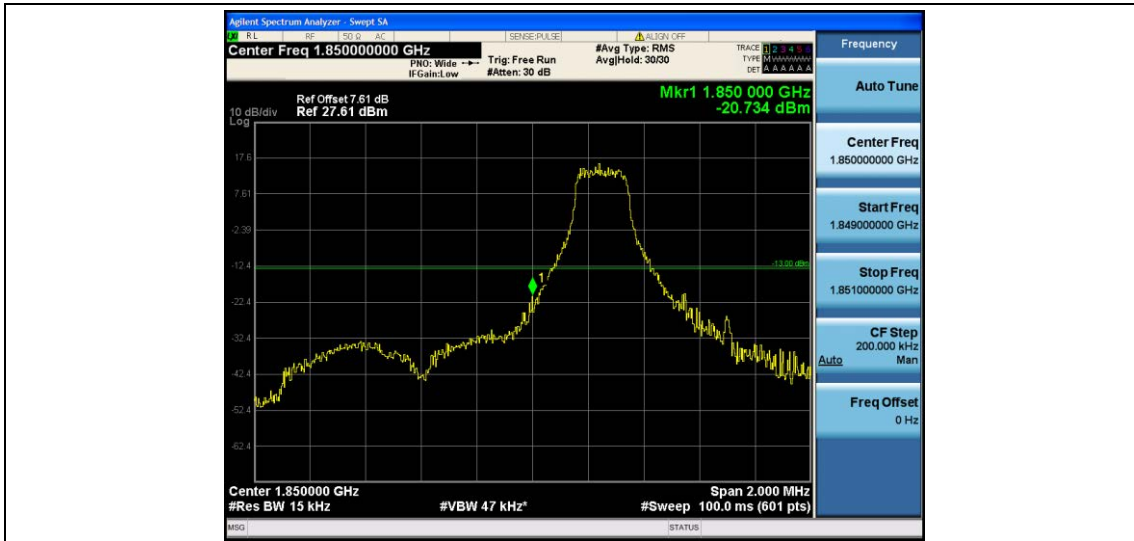
## 8.4 Appendix D: Band Edge

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-20.73	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-27.79	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-24.24	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-28.09	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-25.41	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-29.26	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-25.97	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-28.54	PASS
Band2	3MHz	QPSK	18615	1RB#0	-21.55	PASS
Band2	3MHz	QPSK	18615	15RB#0	-25.62	PASS
Band2	3MHz	QPSK	19185	1RB#14	-21.48	PASS
Band2	3MHz	QPSK	19185	15RB#0	-26.85	PASS
Band2	3MHz	16QAM	18615	1RB#0	-21.98	PASS
Band2	3MHz	16QAM	18615	15RB#0	-26.43	PASS
Band2	3MHz	16QAM	19185	1RB#14	-20.32	PASS
Band2	3MHz	16QAM	19185	15RB#0	-28.42	PASS
Band2	5MHz	QPSK	18625	1RB#0	-19.48	PASS
Band2	5MHz	QPSK	18625	25RB#0	-27.37	PASS
Band2	5MHz	QPSK	19175	1RB#24	-17.47	PASS
Band2	5MHz	QPSK	19175	25RB#0	-28.17	PASS
Band2	5MHz	16QAM	18625	1RB#0	-20.15	PASS
Band2	5MHz	16QAM	18625	25RB#0	-26.78	PASS
Band2	5MHz	16QAM	19175	1RB#24	-20.40	PASS
Band2	5MHz	16QAM	19175	25RB#0	-28.29	PASS
Band2	10MHz	QPSK	18650	1RB#0	-29.70	PASS
Band2	10MHz	QPSK	18650	50RB#0	-30.16	PASS
Band2	10MHz	QPSK	19150	1RB#49	-30.09	PASS
Band2	10MHz	QPSK	19150	50RB#0	-31.55	PASS
Band2	10MHz	16QAM	18650	1RB#0	-27.75	PASS
Band2	10MHz	16QAM	18650	50RB#0	-31.81	PASS
Band2	10MHz	16QAM	19150	1RB#49	-31.38	PASS
Band2	10MHz	16QAM	19150	50RB#0	-32.05	PASS
Band2	15MHz	QPSK	18675	1RB#0	-26.65	PASS
Band2	15MHz	QPSK	18675	75RB#0	-32.16	PASS
Band2	15MHz	QPSK	19125	1RB#74	-27.40	PASS
Band2	15MHz	QPSK	19125	75RB#0	-33.11	PASS

Band2	15MHz	16QAM	18675	1RB#0	-26.96	PASS
Band2	15MHz	16QAM	18675	75RB#0	-33.28	PASS
Band2	15MHz	16QAM	19125	1RB#74	-28.95	PASS
Band2	15MHz	16QAM	19125	75RB#0	-33.19	PASS
Band2	20MHz	QPSK	18700	1RB#0	-28.60	PASS
Band2	20MHz	QPSK	18700	100RB#0	-34.03	PASS
Band2	20MHz	QPSK	19100	1RB#99	-30.10	PASS
Band2	20MHz	QPSK	19100	100RB#0	-29.65	PASS
Band2	20MHz	16QAM	18700	1RB#0	-29.67	PASS
Band2	20MHz	16QAM	18700	100RB#0	-35.37	PASS
Band2	20MHz	16QAM	19100	1RB#99	-30.36	PASS
Band2	20MHz	16QAM	19100	100RB#0	-30.29	PASS

# Test Graphs



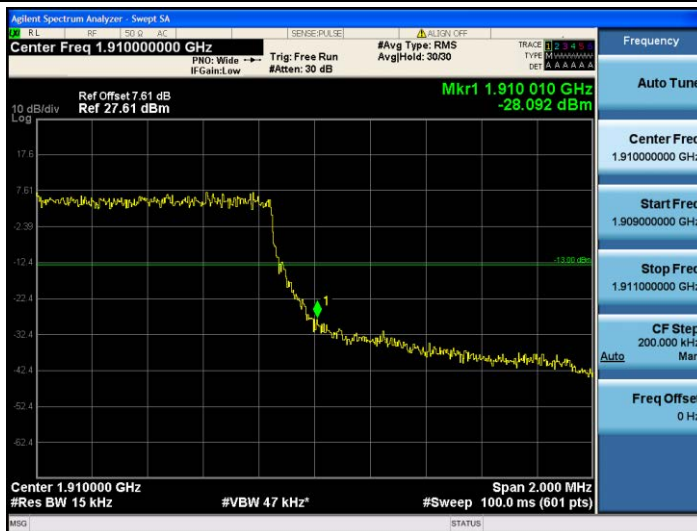
Band2-1.4MHz-QPSK-18607-1RB#0



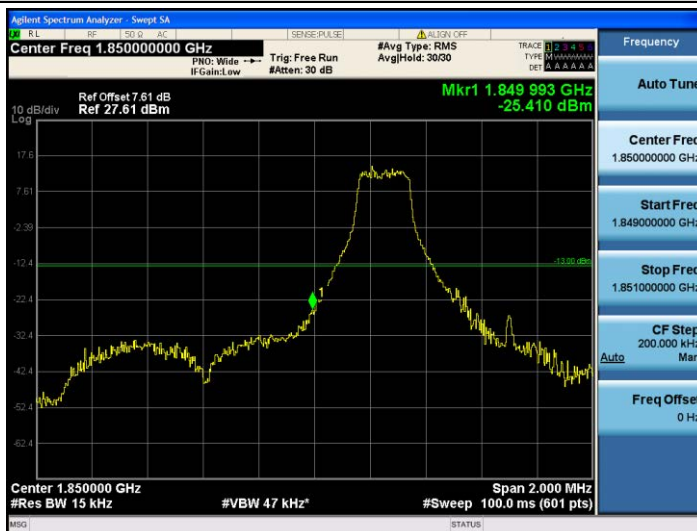
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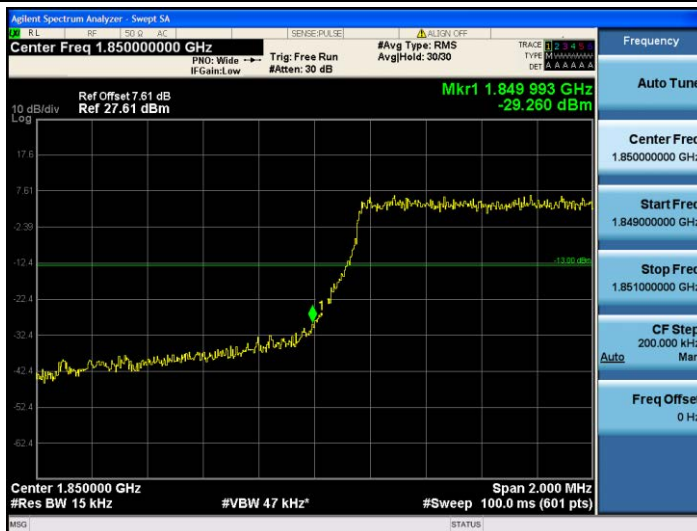
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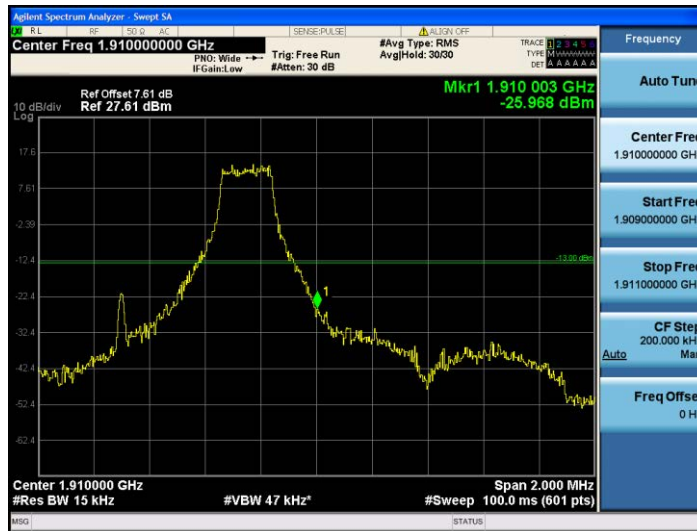
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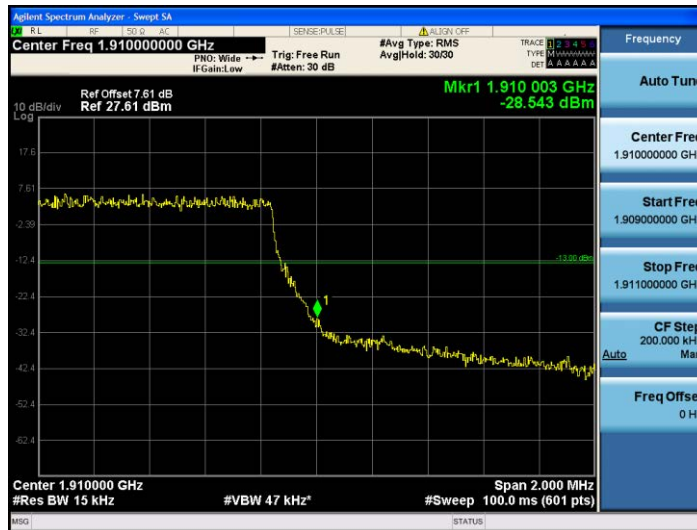
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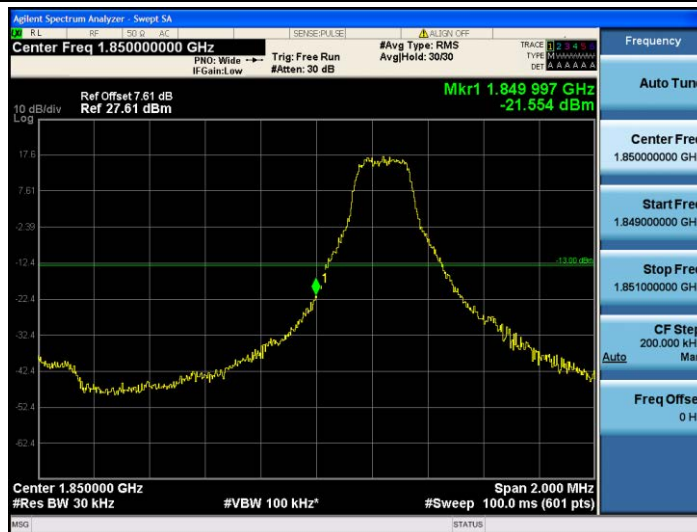
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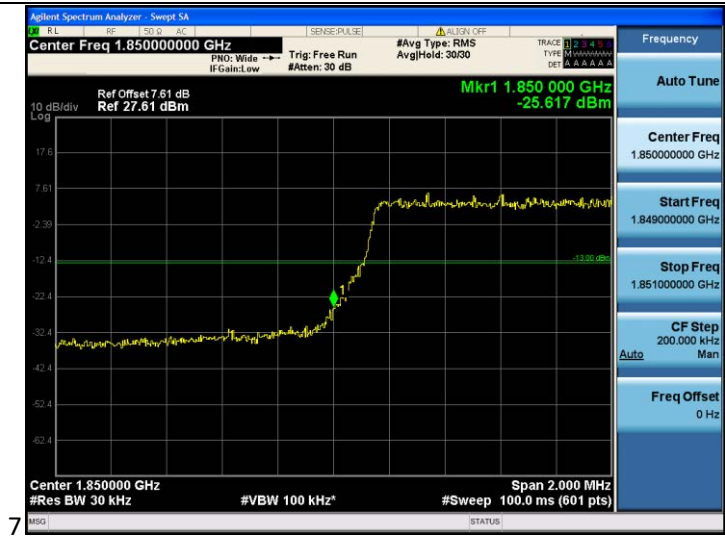


Band2-1.4MHz-16QAM-19193-6RB#0

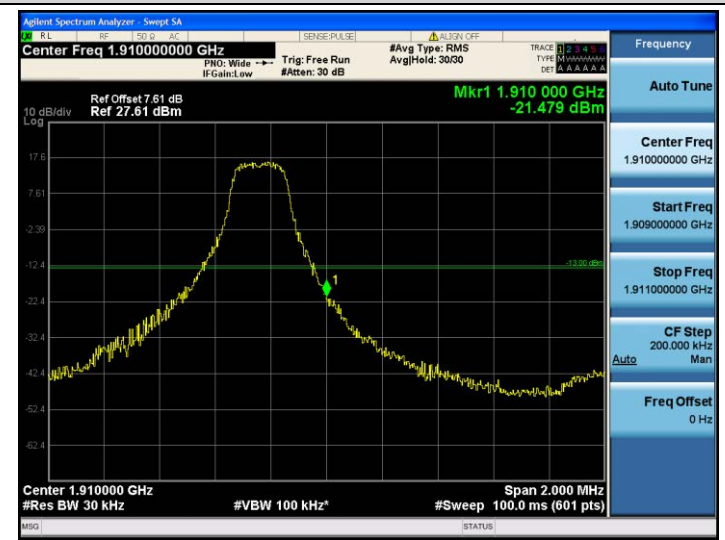


Band2-3MHz-QPSK-18615-1RB#0

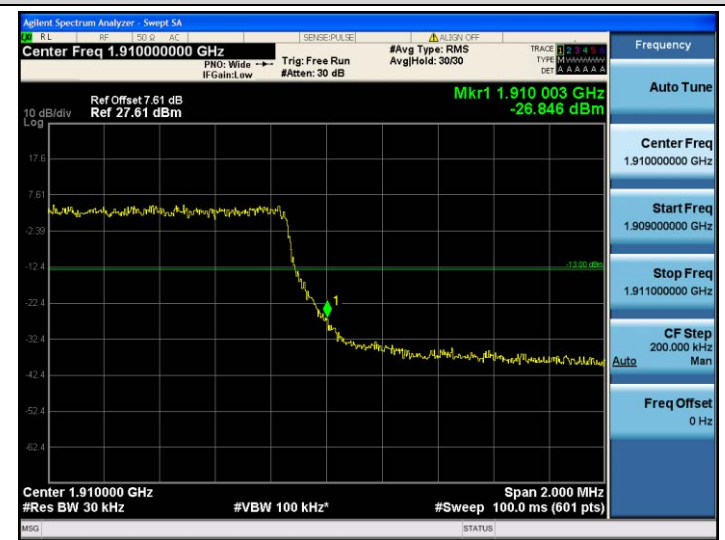




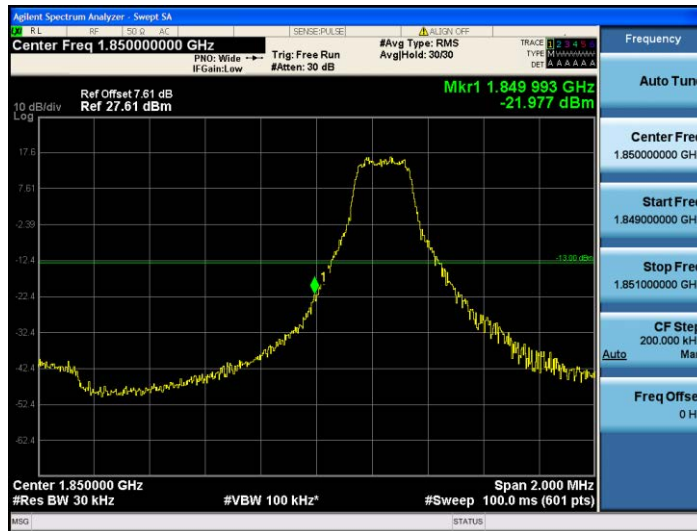
Band2-3MHz-QPSK-18615-15RB#0



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



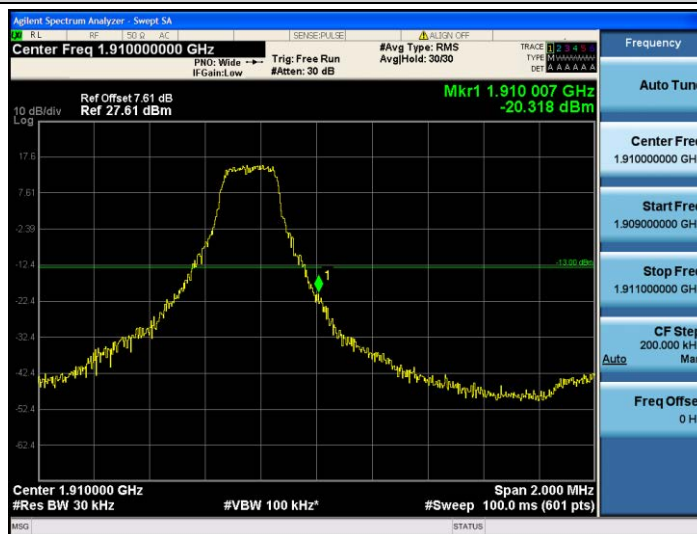
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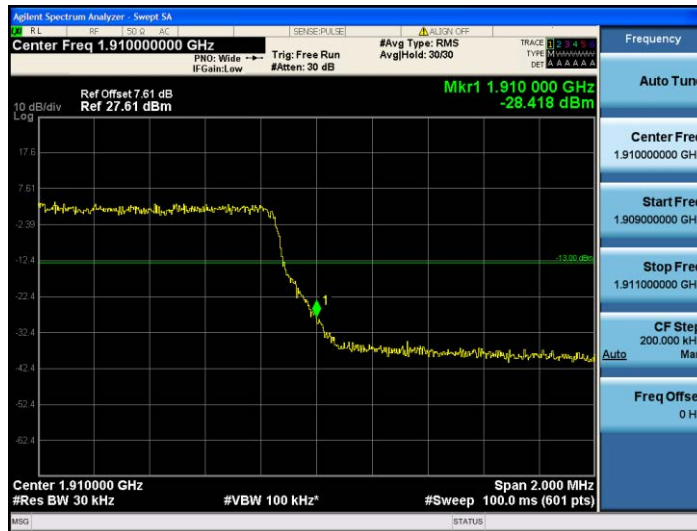
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Band2-3MHz-16QAM-18615-15RB#0



Band2-3MHz-16QAM-19185-1RB#14



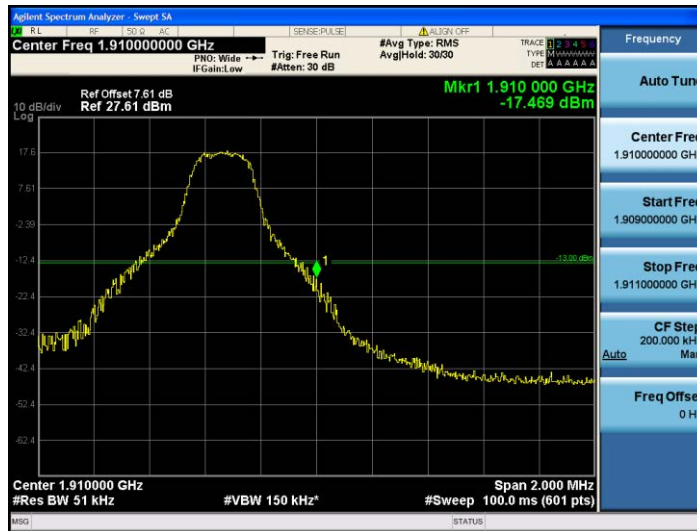
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Band2-5MHz-QPSK-18625-1RB#0



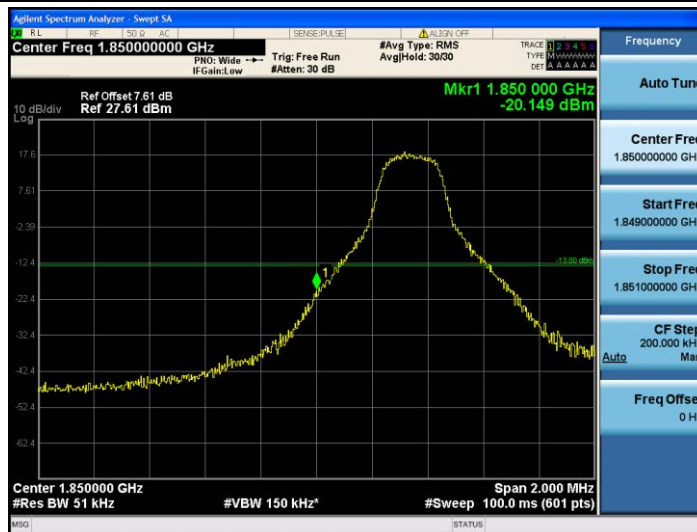
Band2-5MHz-QPSK-18625-25RB#0



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

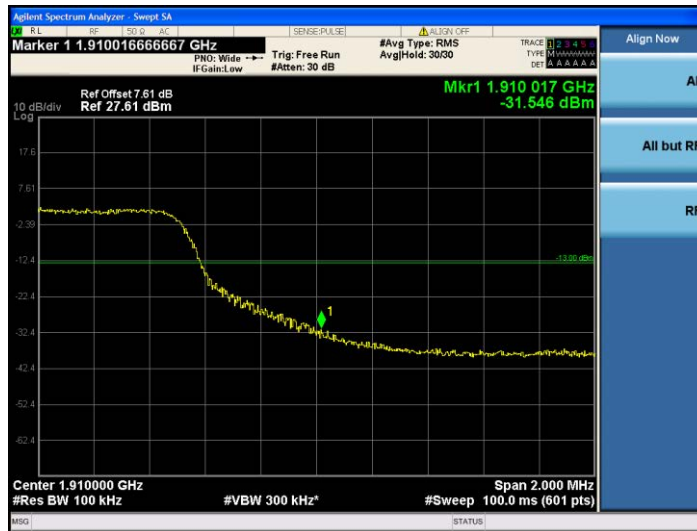


Band2-10MHz-QPSK-18650-50RB#0

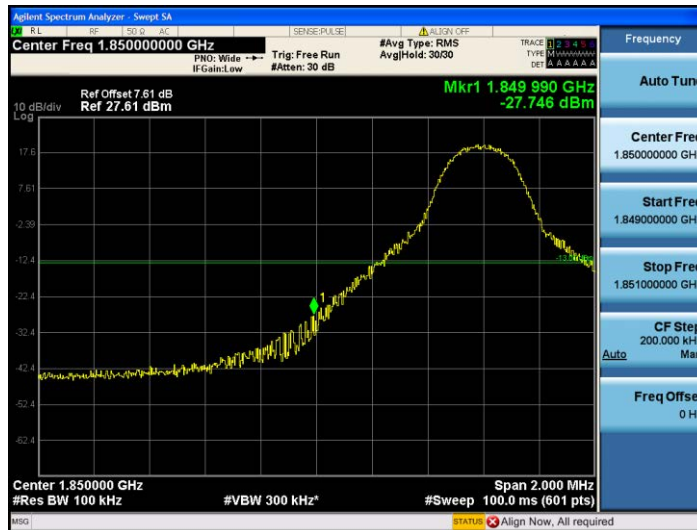


Band2-10MHz-QPSK-19150-1RB#49





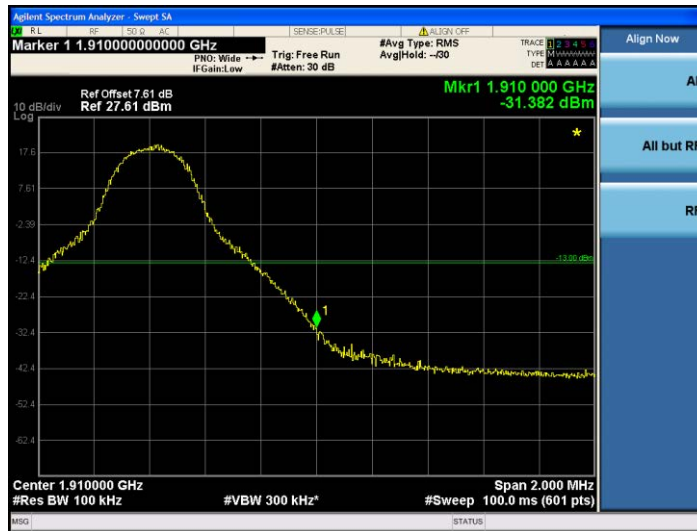
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Band2-10MHz-16QAM-18650-1RB#0



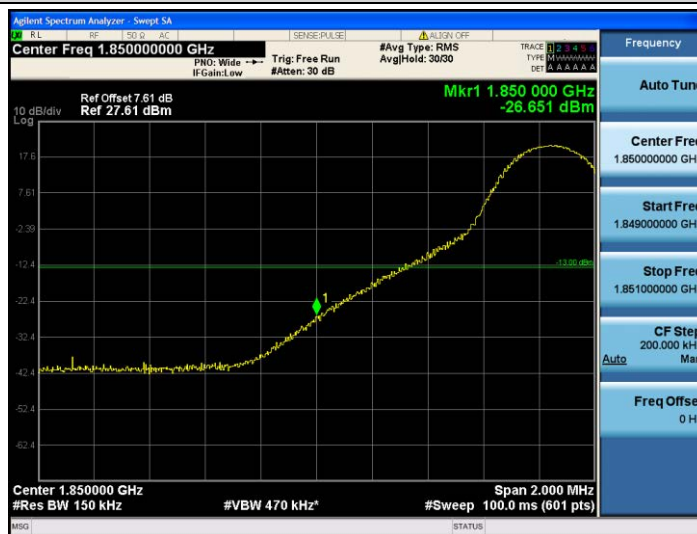
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Band2-10MHz-16QAM-19150-1RB#49



Band2-10MHz-16QAM-19150-50RB#0



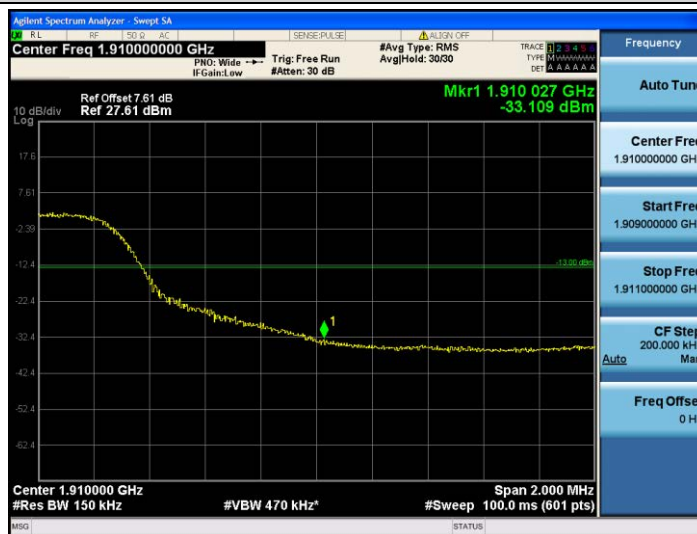
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Band2-15MHz-QPSK-18675-75RB#0



Band2-15MHz-QPSK-19125-1RB#74



Band2-15MHz-QPSK-19125-75RB#0



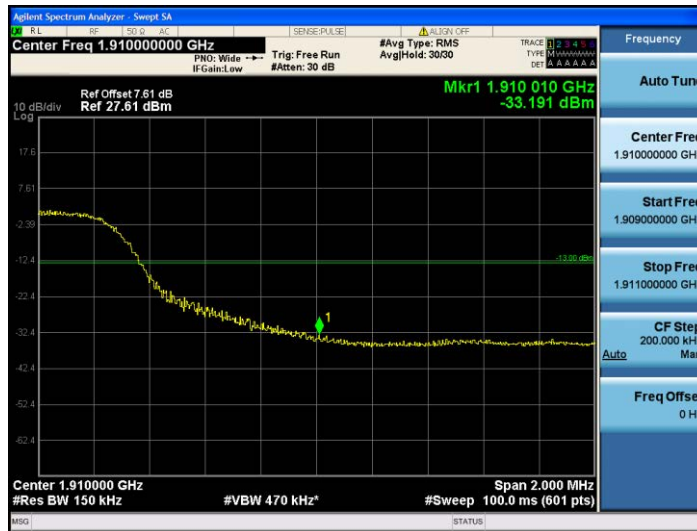
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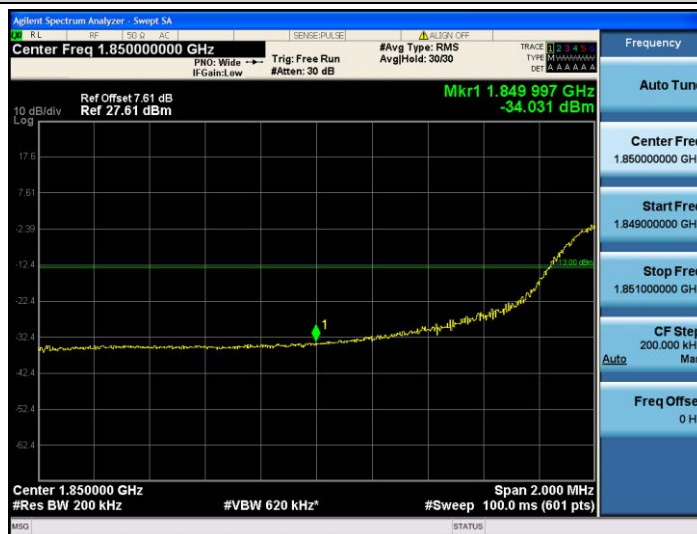
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Band2-15MHz-16QAM-19125-75RB#0



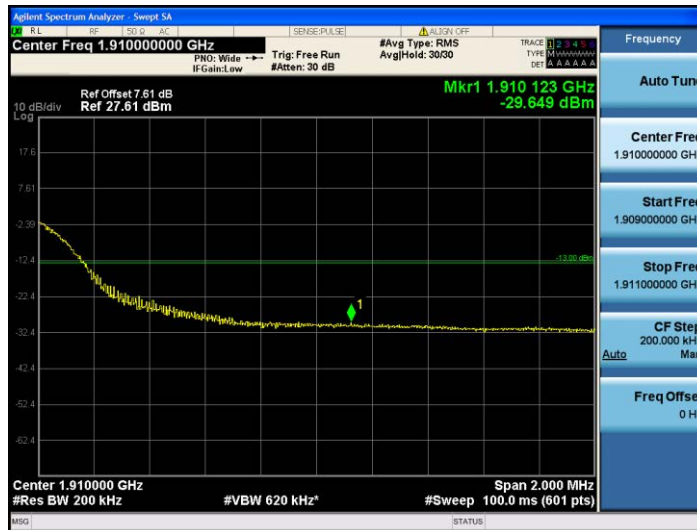
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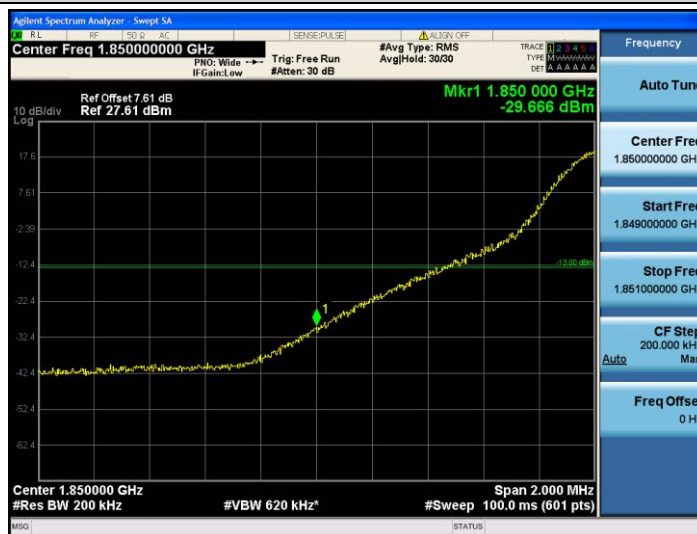
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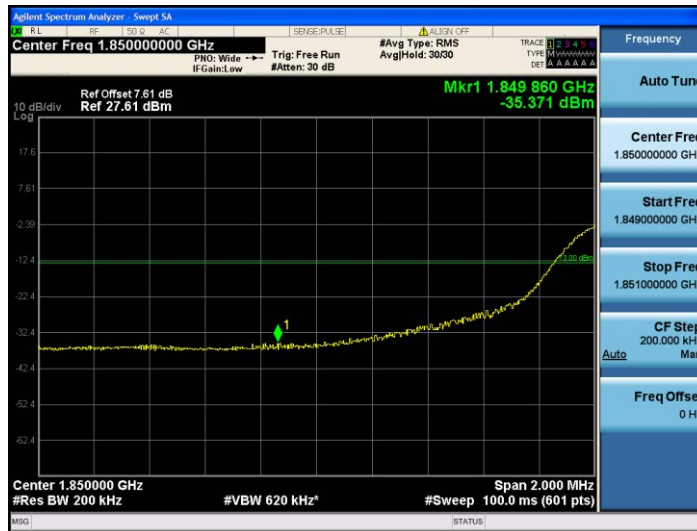


Band2-20MHz-QPSK-19100-100RB#0



Band2-20MHz-16QAM-18700-1RB#0

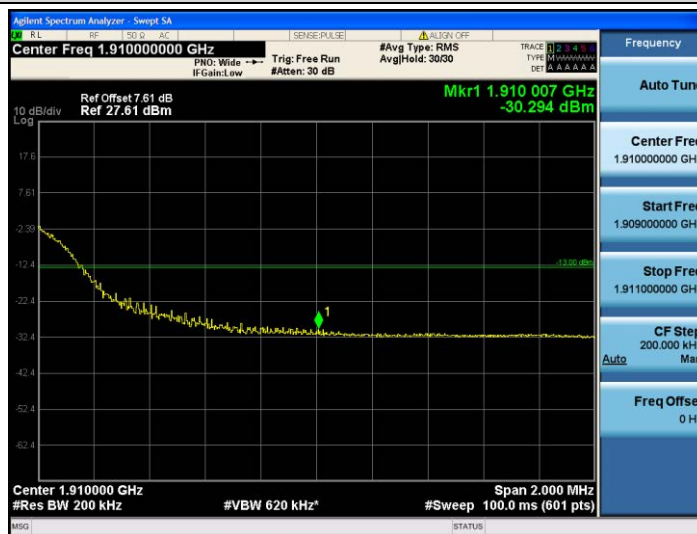




Band2-20MHz-16QAM-18700-100RB#0



Band2-20MHz-16QAM-19100-1RB#99



Band2-20MHz-16QAM-19100-100RB#0

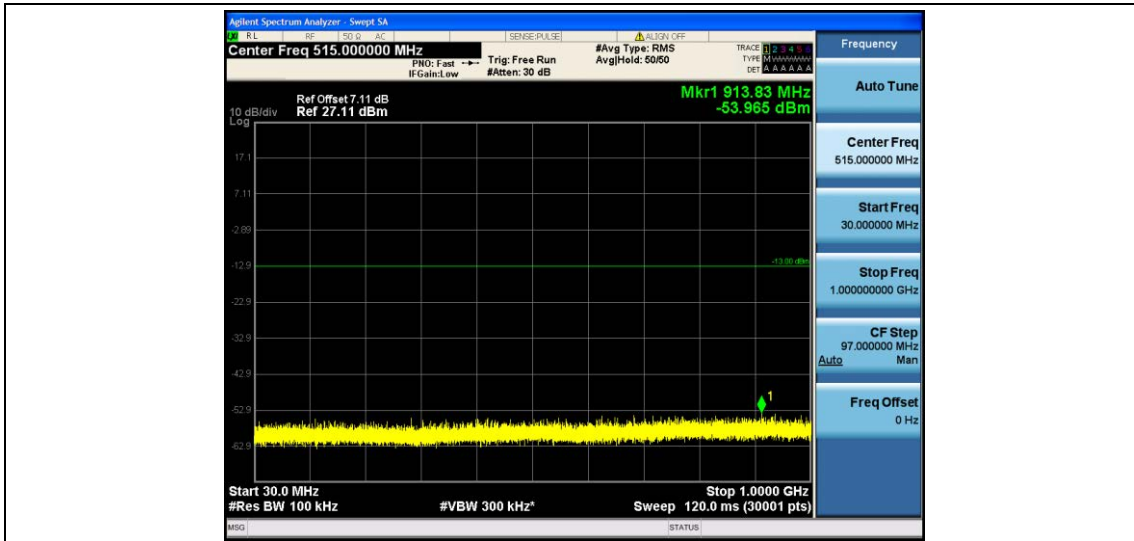
## 8.5 Appendix E: Conducted Spurious Emission

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	30~1000MHz	-53.97	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	1000~26000MHz	-37.72	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	30~1000MHz	-53.8	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	1000~26000MHz	-37.59	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	30~1000MHz	-53.66	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	1000~26000MHz	-37.55	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	30~1000MHz	-53.67	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	1000~26000MHz	-37.59	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	30~1000MHz	-53.43	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	1000~26000MHz	-37.4	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	30~1000MHz	-53.35	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	1000~26000MHz	-37.32	PASS
Band2	3MHz	QPSK	18615	1RB#0	30~1000MHz	-53.06	PASS
Band2	3MHz	QPSK	18615	1RB#0	1000~26000MHz	-37.47	PASS
Band2	3MHz	QPSK	18900	1RB#0	30~1000MHz	-54.02	PASS
Band2	3MHz	QPSK	18900	1RB#0	1000~26000MHz	-37.48	PASS
Band2	3MHz	QPSK	19185	1RB#0	30~1000MHz	-53.68	PASS
Band2	3MHz	QPSK	19185	1RB#0	1000~26000MHz	-37.46	PASS
Band2	3MHz	16QAM	18615	1RB#0	30~1000MHz	-53.82	PASS
Band2	3MHz	16QAM	18615	1RB#0	1000~26000MHz	-37.3	PASS
Band2	3MHz	16QAM	18900	1RB#0	30~1000MHz	-53.98	PASS
Band2	3MHz	16QAM	18900	1RB#0	1000~26000MHz	-37.41	PASS
Band2	3MHz	16QAM	19185	1RB#0	30~1000MHz	-50.22	PASS
Band2	3MHz	16QAM	19185	1RB#0	1000~26000MHz	-37.42	PASS
Band2	5MHz	QPSK	18625	1RB#0	30~1000MHz	-53.61	PASS
Band2	5MHz	QPSK	18625	1RB#0	1000~26000MHz	-37.44	PASS
Band2	5MHz	QPSK	18900	1RB#0	30~1000MHz	-53.43	PASS
Band2	5MHz	QPSK	18900	1RB#0	1000~26000MHz	-37.61	PASS
Band2	5MHz	QPSK	19175	1RB#0	30~1000MHz	-54.07	PASS
Band2	5MHz	QPSK	19175	1RB#0	1000~26000MHz	-37.47	PASS
Band2	5MHz	16QAM	18625	1RB#0	30~1000MHz	-53.18	PASS
Band2	5MHz	16QAM	18625	1RB#0	1000~26000MHz	-37.46	PASS
Band2	5MHz	16QAM	18900	1RB#0	30~1000MHz	-53.82	PASS
Band2	5MHz	16QAM	18900	1RB#0	1000~26000MHz	-37.55	PASS
Band2	5MHz	16QAM	19175	1RB#0	30~1000MHz	-53.64	PASS
Band2	5MHz	16QAM	19175	1RB#0	1000~26000MHz	-37.4	PASS

Band2	10MHz	QPSK	18650	1RB#0	30~1000MHz	-54.13	PASS
Band2	10MHz	QPSK	18650	1RB#0	1000~26000MHz	-37.54	PASS
Band2	10MHz	QPSK	18900	1RB#0	30~1000MHz	-53.59	PASS
Band2	10MHz	QPSK	18900	1RB#0	1000~26000MHz	-37.46	PASS
Band2	10MHz	QPSK	19150	1RB#0	30~1000MHz	-53.55	PASS
Band2	10MHz	QPSK	19150	1RB#0	1000~26000MHz	-37.63	PASS
Band2	10MHz	16QAM	18650	1RB#0	30~1000MHz	-53.65	PASS
Band2	10MHz	16QAM	18650	1RB#0	1000~26000MHz	-37.71	PASS
Band2	10MHz	16QAM	18900	1RB#0	30~1000MHz	-53.64	PASS
Band2	10MHz	16QAM	18900	1RB#0	1000~26000MHz	-37.58	PASS
Band2	10MHz	16QAM	19150	1RB#0	30~1000MHz	-53.64	PASS
Band2	10MHz	16QAM	19150	1RB#0	1000~26000MHz	-37.66	PASS
Band2	15MHz	QPSK	18675	1RB#0	30~1000MHz	-53.94	PASS
Band2	15MHz	QPSK	18675	1RB#0	1000~26000MHz	-37.71	PASS
Band2	15MHz	QPSK	18900	1RB#0	30~1000MHz	-53.63	PASS
Band2	15MHz	QPSK	18900	1RB#0	1000~26000MHz	-37.67	PASS
Band2	15MHz	QPSK	19125	1RB#0	30~1000MHz	-53.5	PASS
Band2	15MHz	QPSK	19125	1RB#0	1000~26000MHz	-37.66	PASS
Band2	15MHz	16QAM	18675	1RB#0	30~1000MHz	-53.54	PASS
Band2	15MHz	16QAM	18675	1RB#0	1000~26000MHz	-37.51	PASS
Band2	15MHz	16QAM	18900	1RB#0	30~1000MHz	-54.11	PASS
Band2	15MHz	16QAM	18900	1RB#0	1000~26000MHz	-37.4	PASS
Band2	15MHz	16QAM	19125	1RB#0	30~1000MHz	-53.95	PASS
Band2	15MHz	16QAM	19125	1RB#0	1000~26000MHz	-37.32	PASS
Band2	20MHz	QPSK	18700	1RB#0	30~1000MHz	-53.98	PASS
Band2	20MHz	QPSK	18700	1RB#0	1000~26000MHz	-37.67	PASS
Band2	20MHz	QPSK	18900	1RB#0	30~1000MHz	-53.04	PASS
Band2	20MHz	QPSK	18900	1RB#0	1000~26000MHz	-37.45	PASS
Band2	20MHz	QPSK	19100	1RB#0	30~1000MHz	-53.22	PASS
Band2	20MHz	QPSK	19100	1RB#0	1000~26000MHz	-37.62	PASS
Band2	20MHz	16QAM	18700	1RB#0	30~1000MHz	-52.99	PASS
Band2	20MHz	16QAM	18700	1RB#0	1000~26000MHz	-37.83	PASS
Band2	20MHz	16QAM	18900	1RB#0	30~1000MHz	-53.69	PASS
Band2	20MHz	16QAM	18900	1RB#0	1000~26000MHz	-37.36	PASS
Band2	20MHz	16QAM	19100	1RB#0	30~1000MHz	-53.76	PASS
Band2	20MHz	16QAM	19100	1RB#0	1000~26000MHz	-37.61	PASS

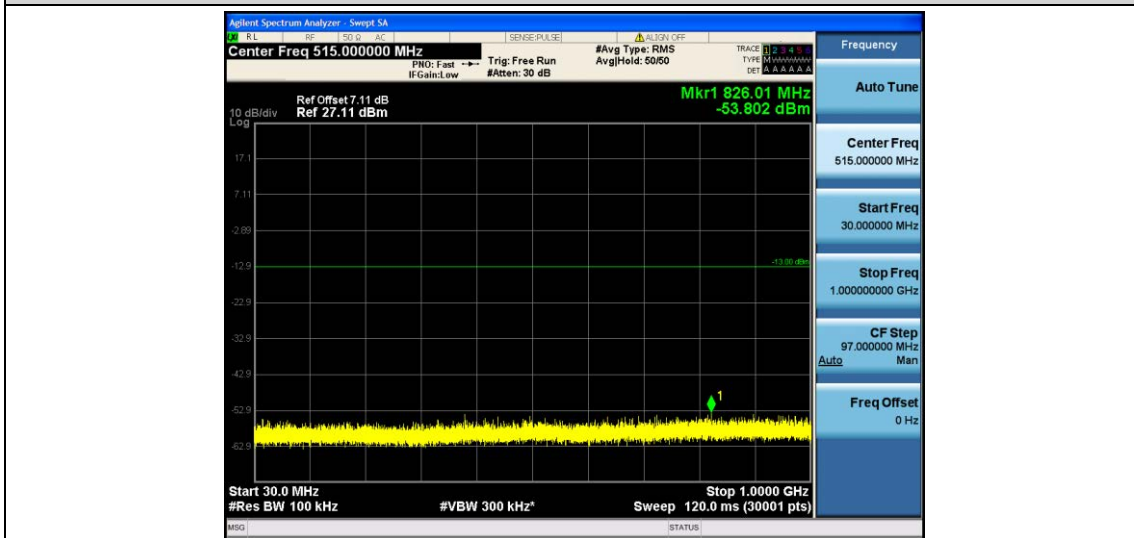
# Test Graphs



Band2-1.4MHz-QPSK-18607-1RB#0-30~1000MHz



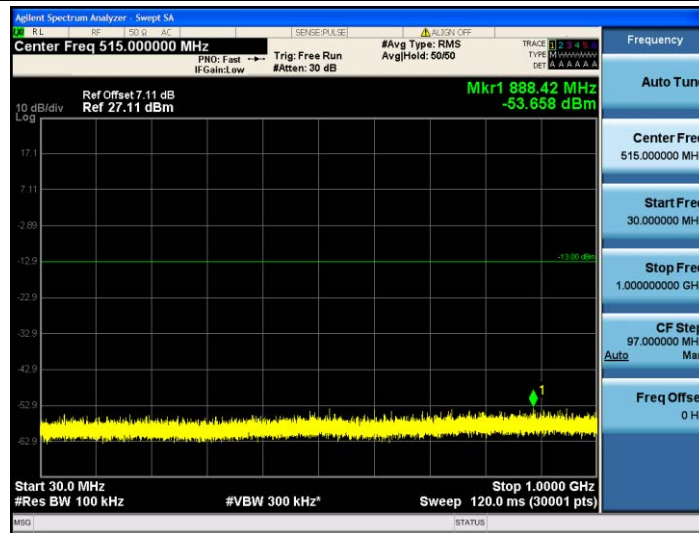
Band2-1.4MHz-QPSK-18607-1RB#0-1000~26000MHz



Band2-1.4MHz-QPSK-18900-1RB#0-30~1000MHz



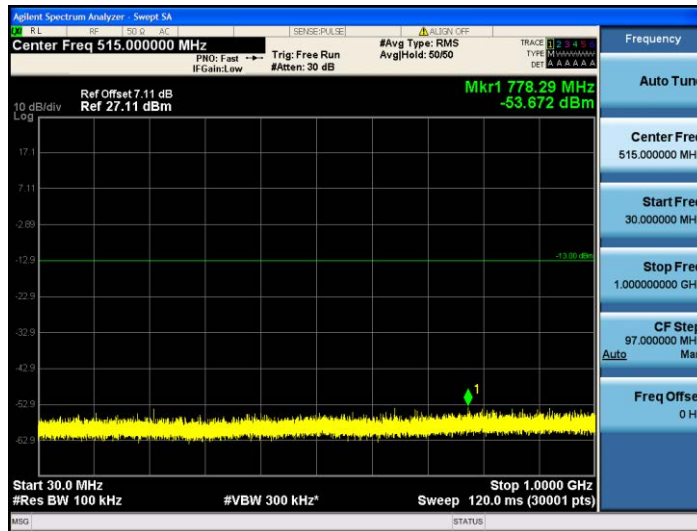
Band2-1.4MHz-QPSK-18900-1RB#0-100~26000MHz



Band2-1.4MHz-QPSK-19193-1RB#0-30~1000MHz



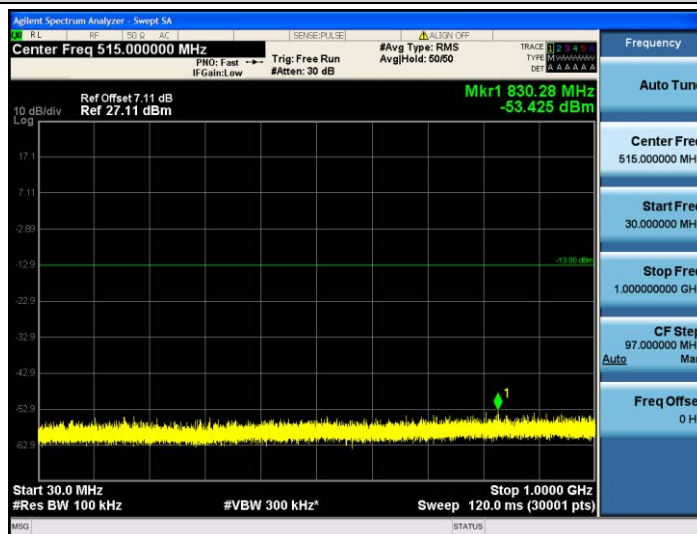
Band2-1.4MHz-QPSK-19193-1RB#0-100~26000MHz



Band2-1.4MHz-16QAM-18607-1RB#0-30~1000MHz



Band2-1.4MHz-16QAM-18607-1RB#0-1000~26000MHz

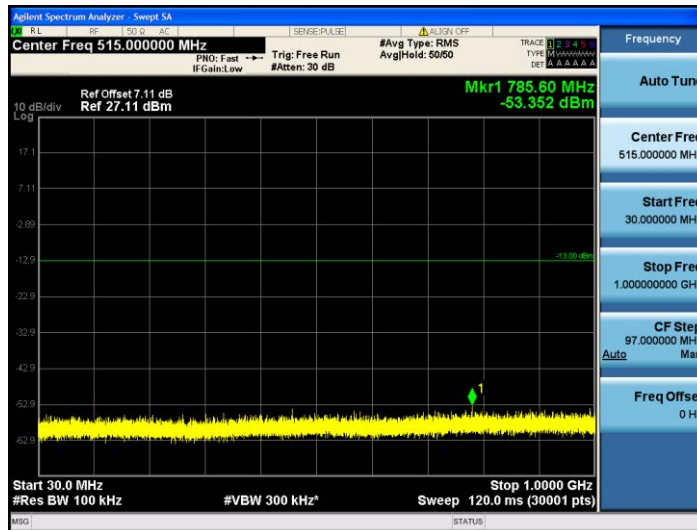


Band2-1.4MHz-16QAM-18900-1RB#0-30~1000MHz





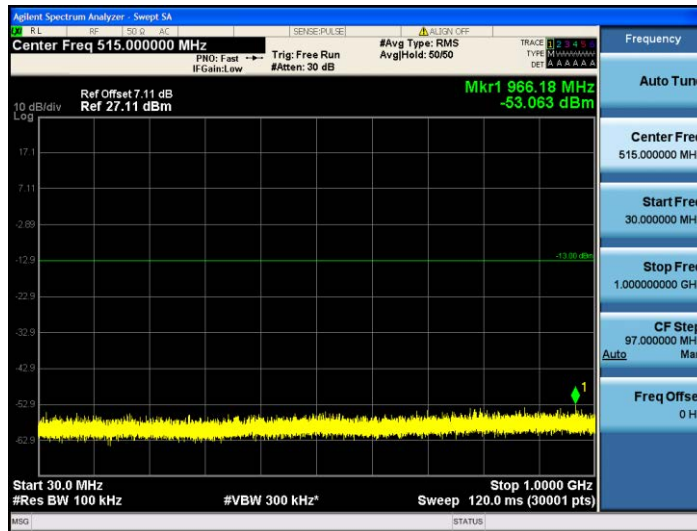
Band2-1.4MHz-16QAM-18900-1RB#0-1000~26000MHz



Band2-1.4MHz-16QAM-19193-1RB#0-30~1000MHz



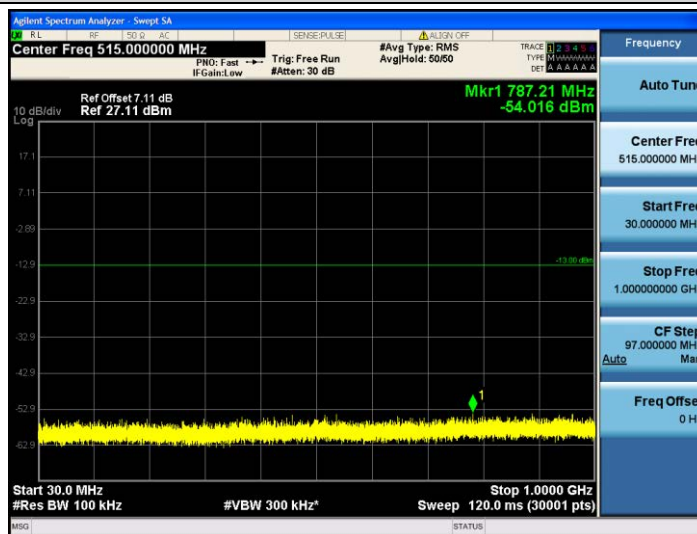
Band2-1.4MHz-16QAM-19193-1RB#0-1000~26000MHz



Band2-3MHz-QPSK-18615-1RB#0-30~1000MHz



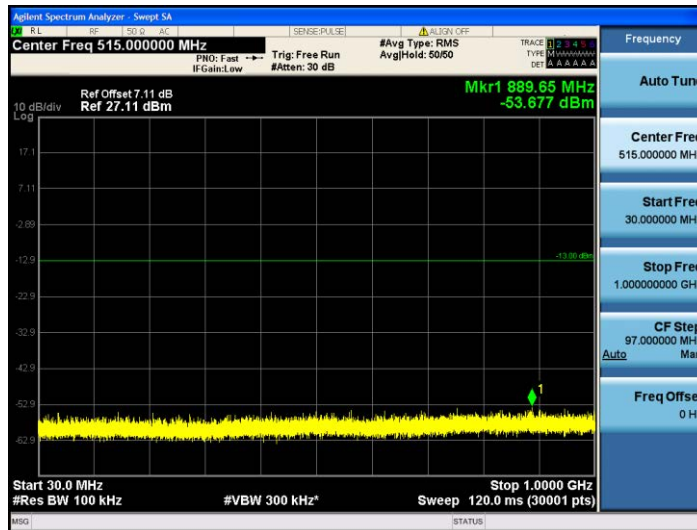
Band2-3MHz-QPSK-18615-1RB#0-1000~26000MHz



Band2-3MHz-QPSK-18900-1RB#0-30~1000MHz



Band2-3MHz-QPSK-18900-1RB#0-1000~26000MHz



Band2-3MHz-QPSK-19185-1RB#0-30~1000MHz



Band2-3MHz-QPSK-19185-1RB#0-1000~26000MHz