



Appendix I: Test Data for E-UTRA Band 7

Product Name: Smartphone

Test Model: Vision Plus

Environmental Conditions

Temperature:	23.4° C
Relative Humidity:	52.3%
ATM Pressure:	100.0 kPa
Test Engineer:	Ling Zhu
Supervised by:	Li Huan





I.1 Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	21.39	PASS
Band7	5MHz	QPSK	20775	1RB#12	21.49	PASS
Band7	5MHz	QPSK	20775	1RB#24	21.53	PASS
Band7	5MHz	QPSK	20775	12RB#0	20.45	PASS
Band7	5MHz	QPSK	20775	12RB#6	20.46	PASS
Band7	5MHz	QPSK	20775	12RB#13	20.45	PASS
Band7	5MHz	QPSK	20775	25RB#0	20.47	PASS
Band7	5MHz	QPSK	21100	1RB#0	21.08	PASS
Band7	5MHz	QPSK	21100	1RB#12	21.11	PASS
Band7	5MHz	QPSK	21100	1RB#24	21.08	PASS
Band7	5MHz	QPSK	21100	12RB#0	20.11	PASS
Band7	5MHz	QPSK	21100	12RB#6	20.14	PASS
Band7	5MHz	QPSK	21100	12RB#13	20.21	PASS
Band7	5MHz	QPSK	21100	25RB#0	20.18	PASS
Band7	5MHz	QPSK	21425	1RB#0	21.51	PASS
Band7	5MHz	QPSK	21425	1RB#12	21.47	PASS
Band7	5MHz	QPSK	21425	1RB#24	21.42	PASS
Band7	5MHz	QPSK	21425	12RB#0	20.79	PASS
Band7	5MHz	QPSK	21425	12RB#6	20.66	PASS
Band7	5MHz	QPSK	21425	12RB#13	20.57	PASS
Band7	5MHz	QPSK	21425	25RB#0	20.64	PASS
Band7	5MHz	16QAM	20775	1RB#0	19.89	PASS
Band7	5MHz	16QAM	20775	1RB#12	19.99	PASS
Band7	5MHz	16QAM	20775	1RB#24	19.98	PASS
Band7	5MHz	16QAM	20775	12RB#0	19.43	PASS
Band7	5MHz	16QAM	20775	12RB#6	19.46	PASS
Band7	5MHz	16QAM	20775	12RB#13	19.48	PASS
Band7	5MHz	16QAM	20775	25RB#0	19.55	PASS
Band7	5MHz	16QAM	21100	1RB#0	19.61	PASS
Band7	5MHz	16QAM	21100	1RB#12	19.55	PASS





Band7	5MHz	16QAM	21100	1RB#24	19.59	PASS
Band7	5MHz	16QAM	21100	12RB#0	19.27	PASS
Band7	5MHz	16QAM	21100	12RB#6	19.24	PASS
Band7	5MHz	16QAM	21100	12RB#13	19.25	PASS
Band7	5MHz	16QAM	21100	25RB#0	19.21	PASS
Band7	5MHz	16QAM	21425	1RB#0	20.90	PASS
Band7	5MHz	16QAM	21425	1RB#12	20.83	PASS
Band7	5MHz	16QAM	21425	1RB#24	20.80	PASS
Band7	5MHz	16QAM	21425	12RB#0	19.84	PASS
Band7	5MHz	16QAM	21425	12RB#6	19.81	PASS
Band7	5MHz	16QAM	21425	12RB#13	19.72	PASS
Band7	5MHz	16QAM	21425	25RB#0	19.70	PASS
Band7	10MHz	QPSK	20800	1RB#0	21.27	PASS
Band7	10MHz	QPSK	20800	1RB#24	21.38	PASS
Band7	10MHz	QPSK	20800	1RB#49	21.52	PASS
Band7	10MHz	QPSK	20800	25RB#0	20.47	PASS
Band7	10MHz	QPSK	20800	25RB#12	20.47	PASS
Band7	10MHz	QPSK	20800	25RB#25	20.56	PASS
Band7	10MHz	QPSK	20800	50RB#0	20.47	PASS
Band7	10MHz	QPSK	21100	1RB#0	21.13	PASS
Band7	10MHz	QPSK	21100	1RB#24	21.05	PASS
Band7	10MHz	QPSK	21100	1RB#49	21.15	PASS
Band7	10MHz	QPSK	21100	25RB#0	20.23	PASS
Band7	10MHz	QPSK	21100	25RB#12	20.13	PASS
Band7	10MHz	QPSK	21100	25RB#25	20.25	PASS
Band7	10MHz	QPSK	21100	50RB#0	20.21	PASS
Band7	10MHz	QPSK	21400	1RB#0	21.57	PASS
Band7	10MHz	QPSK	21400	1RB#24	21.61	PASS
Band7	10MHz	QPSK	21400	1RB#49	21.49	PASS
Band7	10MHz	QPSK	21400	25RB#0	20.73	PASS
Band7	10MHz	QPSK	21400	25RB#12	20.66	PASS
Band7	10MHz	QPSK	21400	25RB#25	20.65	PASS
Band7	10MHz	QPSK	21400	50RB#0	20.68	PASS
Band7	10MHz	16QAM	20800	1RB#0	20.18	PASS
Band7	10MHz	16QAM	20800	1RB#24	20.28	PASS





Band7	10MHz	16QAM	20800	1RB#49	20.55	PASS
Band7	10MHz	16QAM	20800	25RB#0	19.48	PASS
Band7	10MHz	16QAM	20800	25RB#12	19.49	PASS
Band7	10MHz	16QAM	20800	25RB#25	19.53	PASS
Band7	10MHz	16QAM	20800	50RB#0	19.53	PASS
Band7	10MHz	16QAM	21100	1RB#0	20.26	PASS
Band7	10MHz	16QAM	21100	1RB#24	20.23	PASS
Band7	10MHz	16QAM	21100	1RB#49	20.10	PASS
Band7	10MHz	16QAM	21100	25RB#0	19.28	PASS
Band7	10MHz	16QAM	21100	25RB#12	19.29	PASS
Band7	10MHz	16QAM	21100	25RB#25	19.22	PASS
Band7	10MHz	16QAM	21100	50RB#0	19.29	PASS
Band7	10MHz	16QAM	21400	1RB#0	20.57	PASS
Band7	10MHz	16QAM	21400	1RB#24	20.55	PASS
Band7	10MHz	16QAM	21400	1RB#49	20.54	PASS
Band7	10MHz	16QAM	21400	25RB#0	19.82	PASS
Band7	10MHz	16QAM	21400	25RB#12	19.79	PASS
Band7	10MHz	16QAM	21400	25RB#25	19.78	PASS
Band7	10MHz	16QAM	21400	50RB#0	19.74	PASS
Band7	15MHz	QPSK	20825	1RB#0	21.21	PASS
Band7	15MHz	QPSK	20825	1RB#38	21.45	PASS
Band7	15MHz	QPSK	20825	1RB#74	21.30	PASS
Band7	15MHz	QPSK	20825	38RB#0	20.31	PASS
Band7	15MHz	QPSK	20825	38RB#18	20.30	PASS
Band7	15MHz	QPSK	20825	38RB#37	20.29	PASS
Band7	15MHz	QPSK	20825	75RB#0	20.30	PASS
Band7	15MHz	QPSK	21100	1RB#0	21.13	PASS
Band7	15MHz	QPSK	21100	1RB#38	20.98	PASS
Band7	15MHz	QPSK	21100	1RB#74	21.04	PASS
Band7	15MHz	QPSK	21100	38RB#0	20.14	PASS
Band7	15MHz	QPSK	21100	38RB#18	20.16	PASS
Band7	15MHz	QPSK	21100	38RB#37	20.17	PASS
Band7	15MHz	QPSK	21100	75RB#0	20.17	PASS
Band7	15MHz	QPSK	21375	1RB#0	21.25	PASS
Band7	15MHz	QPSK	21375	1RB#38	21.33	PASS





Band7	15MHz	QPSK	21375	1RB#74	21.24	PASS
Band7	15MHz	QPSK	21375	38RB#0	20.44	PASS
Band7	15MHz	QPSK	21375	38RB#18	20.44	PASS
Band7	15MHz	QPSK	21375	38RB#37	20.45	PASS
Band7	15MHz	QPSK	21375	75RB#0	20.47	PASS
Band7	15MHz	16QAM	20825	1RB#0	20.51	PASS
Band7	15MHz	16QAM	20825	1RB#38	20.22	PASS
Band7	15MHz	16QAM	20825	1RB#74	20.17	PASS
Band7	15MHz	16QAM	20825	38RB#0	20.30	PASS
Band7	15MHz	16QAM	20825	38RB#18	20.30	PASS
Band7	15MHz	16QAM	20825	38RB#37	20.29	PASS
Band7	15MHz	16QAM	20825	75RB#0	19.45	PASS
Band7	15MHz	16QAM	21100	1RB#0	20.27	PASS
Band7	15MHz	16QAM	21100	1RB#38	20.16	PASS
Band7	15MHz	16QAM	21100	1RB#74	20.21	PASS
Band7	15MHz	16QAM	21100	38RB#0	20.16	PASS
Band7	15MHz	16QAM	21100	38RB#18	20.17	PASS
Band7	15MHz	16QAM	21100	38RB#37	20.17	PASS
Band7	15MHz	16QAM	21100	75RB#0	19.20	PASS
Band7	15MHz	16QAM	21375	1RB#0	20.56	PASS
Band7	15MHz	16QAM	21375	1RB#38	20.58	PASS
Band7	15MHz	16QAM	21375	1RB#74	20.50	PASS
Band7	15MHz	16QAM	21375	38RB#0	20.45	PASS
Band7	15MHz	16QAM	21375	38RB#18	20.44	PASS
Band7	15MHz	16QAM	21375	38RB#37	20.47	PASS
Band7	15MHz	16QAM	21375	75RB#0	19.58	PASS
Band7	20MHz	QPSK	20850	1RB#0	21.34	PASS
Band7	20MHz	QPSK	20850	1RB#49	21.39	PASS
Band7	20MHz	QPSK	20850	1RB#99	21.37	PASS
Band7	20MHz	QPSK	20850	50RB#0	20.32	PASS
Band7	20MHz	QPSK	20850	50RB#25	20.29	PASS
Band7	20MHz	QPSK	20850	50RB#50	20.29	PASS
Band7	20MHz	QPSK	20850	100RB#0	20.17	PASS
Band7	20MHz	QPSK	21100	1RB#0	21.45	PASS
Band7	20MHz	QPSK	21100	1RB#49	21.27	PASS





Band7	20MHz	QPSK	21100	1RB#99	21.32	PASS
Band7	20MHz	QPSK	21100	50RB#0	20.20	PASS
Band7	20MHz	QPSK	21100	50RB#25	20.18	PASS
Band7	20MHz	QPSK	21100	50RB#50	20.13	PASS
Band7	20MHz	QPSK	21100	100RB#0	20.28	PASS
Band7	20MHz	QPSK	21350	1RB#0	21.80	PASS
Band7	20MHz	QPSK	21350	1RB#49	21.72	PASS
Band7	20MHz	QPSK	21350	1RB#99	21.73	PASS
Band7	20MHz	QPSK	21350	50RB#0	20.59	PASS
Band7	20MHz	QPSK	21350	50RB#25	20.60	PASS
Band7	20MHz	QPSK	21350	50RB#50	20.46	PASS
Band7	20MHz	QPSK	21350	100RB#0	20.55	PASS
Band7	20MHz	16QAM	20850	1RB#0	20.02	PASS
Band7	20MHz	16QAM	20850	1RB#49	20.29	PASS
Band7	20MHz	16QAM	20850	1RB#99	20.17	PASS
Band7	20MHz	16QAM	20850	50RB#0	19.46	PASS
Band7	20MHz	16QAM	20850	50RB#25	19.42	PASS
Band7	20MHz	16QAM	20850	50RB#50	19.55	PASS
Band7	20MHz	16QAM	20850	100RB#0	19.36	PASS
Band7	20MHz	16QAM	21100	1RB#0	19.79	PASS
Band7	20MHz	16QAM	21100	1RB#49	19.55	PASS
Band7	20MHz	16QAM	21100	1RB#99	19.61	PASS
Band7	20MHz	16QAM	21100	50RB#0	19.47	PASS
Band7	20MHz	16QAM	21100	50RB#25	19.44	PASS
Band7	20MHz	16QAM	21100	50RB#50	19.35	PASS
Band7	20MHz	16QAM	21100	100RB#0	19.31	PASS
Band7	20MHz	16QAM	21350	1RB#0	20.86	PASS
Band7	20MHz	16QAM	21350	1RB#49	20.88	PASS
Band7	20MHz	16QAM	21350	1RB#99	21.02	PASS
Band7	20MHz	16QAM	21350	50RB#0	19.39	PASS
Band7	20MHz	16QAM	21350	50RB#25	19.64	PASS
Band7	20MHz	16QAM	21350	50RB#50	19.76	PASS
Band7	20MHz	16QAM	21350	100RB#0	19.71	PASS





I.2 Peak-to-Average Ratio(CCDF)

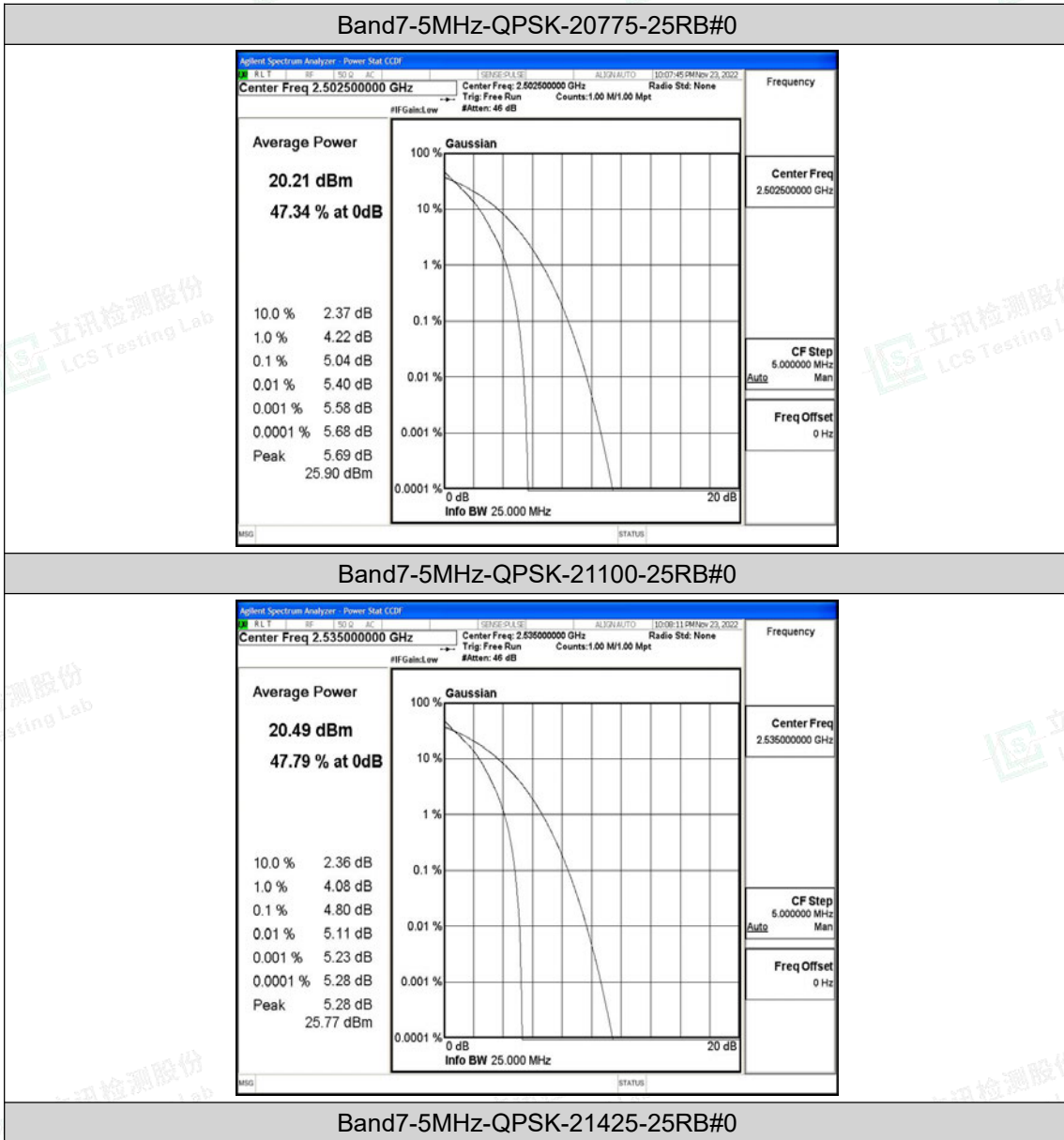
Test Result

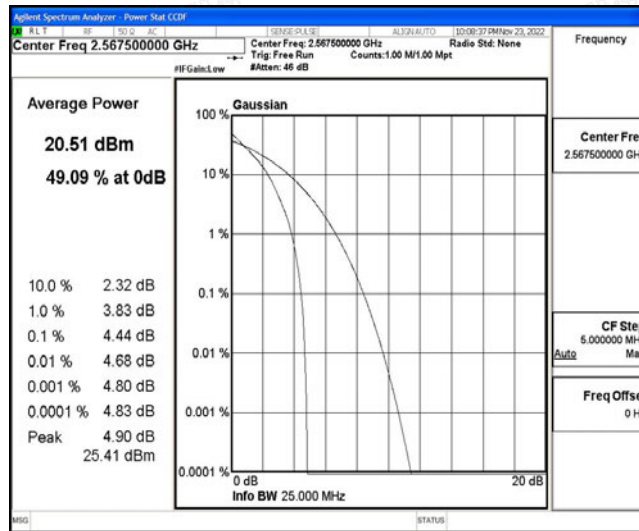
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	5.04	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.80	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.44	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	5.88	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	5.49	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.37	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.25	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	4.89	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	4.73	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	6.06	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	5.62	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	5.55	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.61	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.28	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.27	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	6.20	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	5.87	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	5.81	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.48	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.30	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.28	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	6.20	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.01	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	5.97	13	PASS



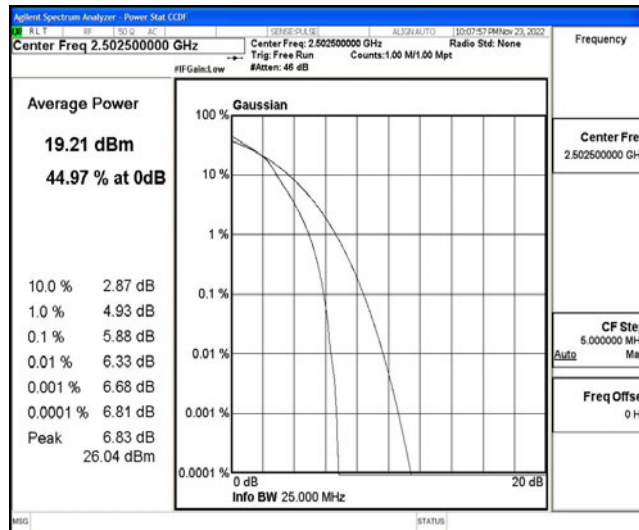


Test Graphs

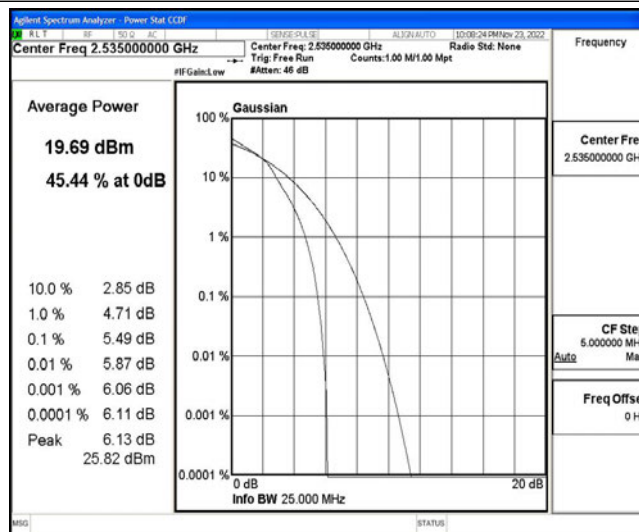




Band7-5MHz-16QAM-20775-25RB#0

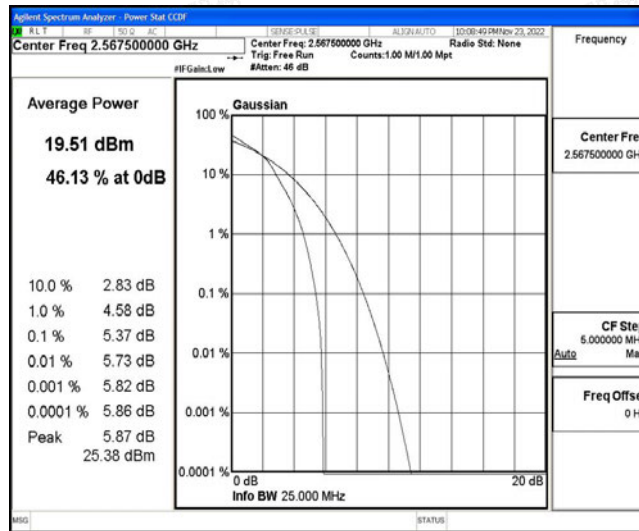


Band7-5MHz-16QAM-21100-25RB#0

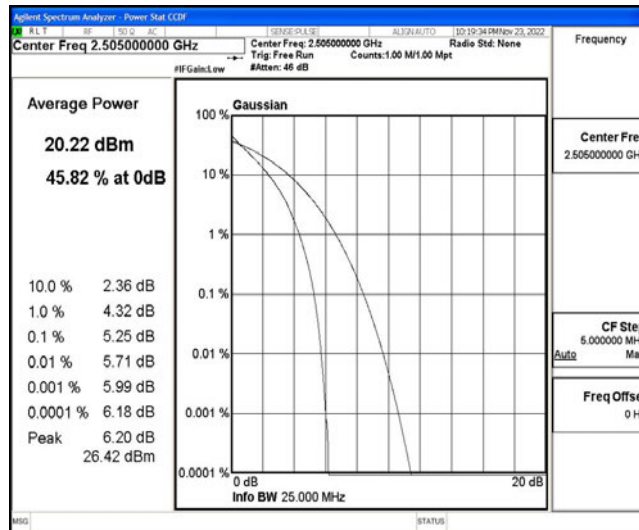


Band7-5MHz-16QAM-21425-25RB#0

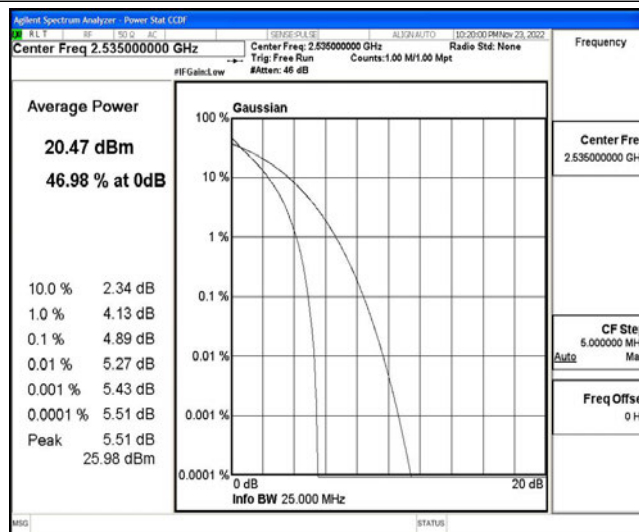




Band7-10MHz-QPSK-20800-50RB#0

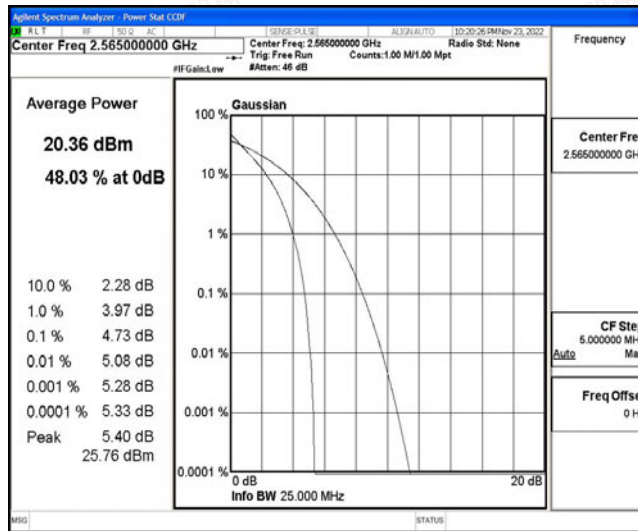


Band7-10MHz-QPSK-21100-50RB#0

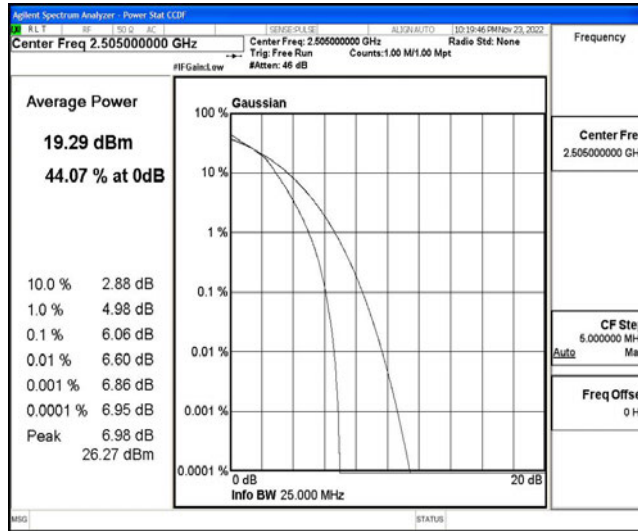


Band7-10MHz-QPSK-21400-50RB#0

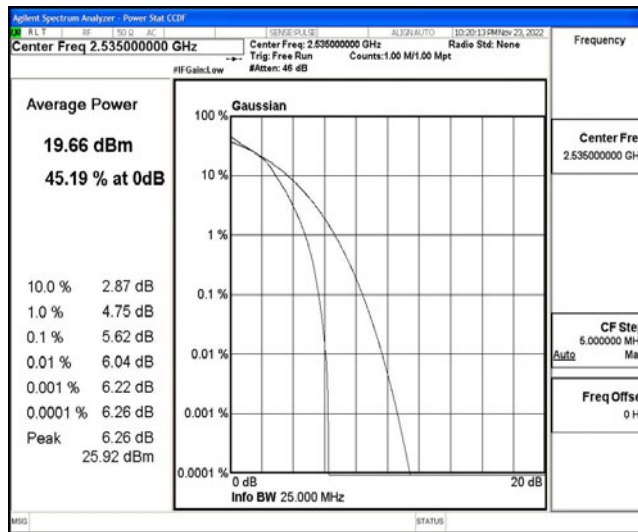




Band7-10MHz-16QAM-20800-50RB#0

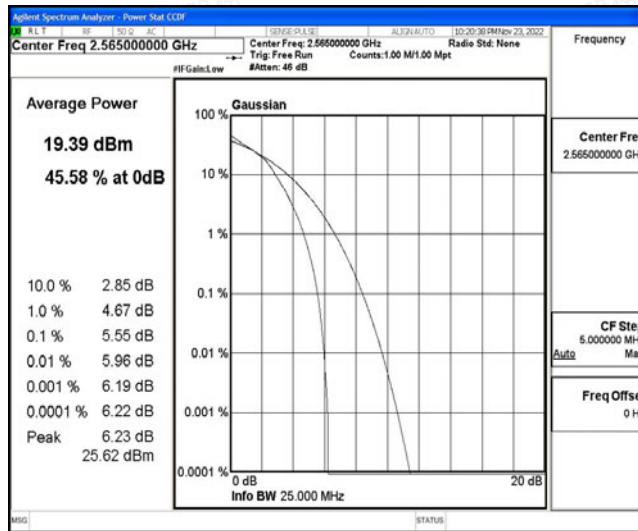


Band7-10MHz-16QAM-21100-50RB#0

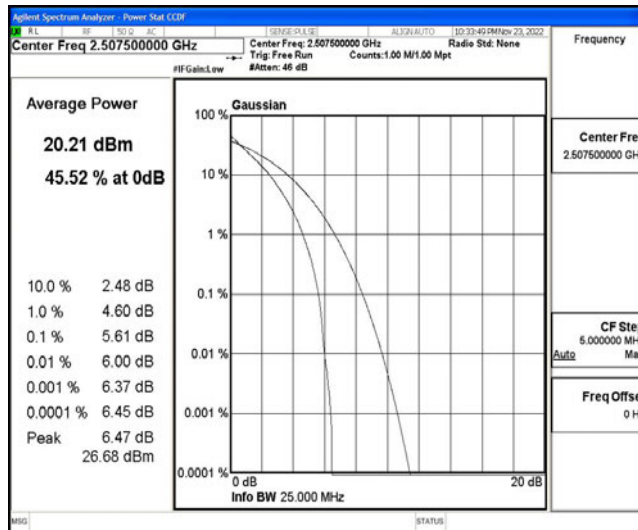


Band7-10MHz-16QAM-21400-50RB#0

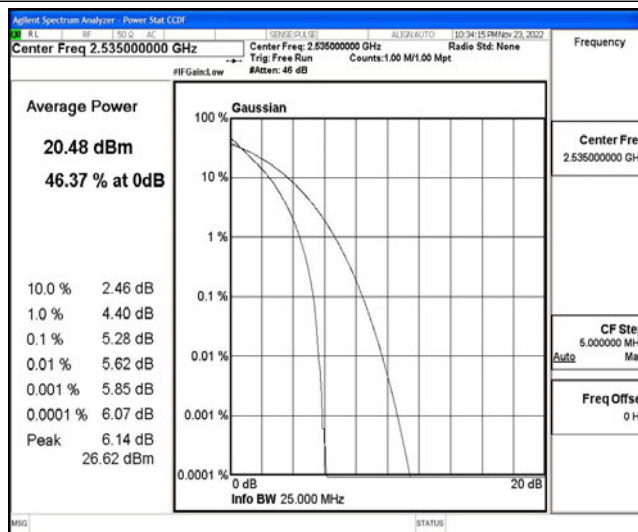




Band7-15MHz-QPSK-20825-75RB#0

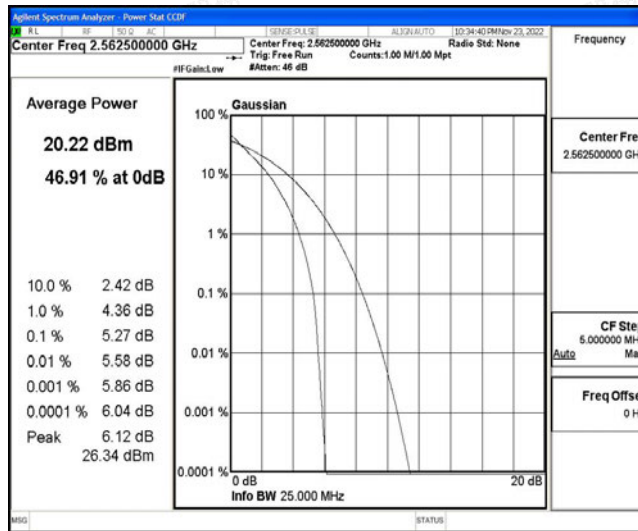


Band7-15MHz-QPSK-21100-75RB#0

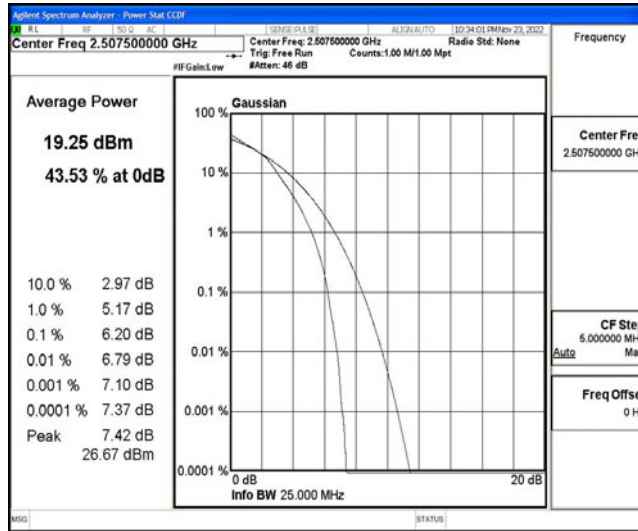


Band7-15MHz-QPSK-21375-75RB#0

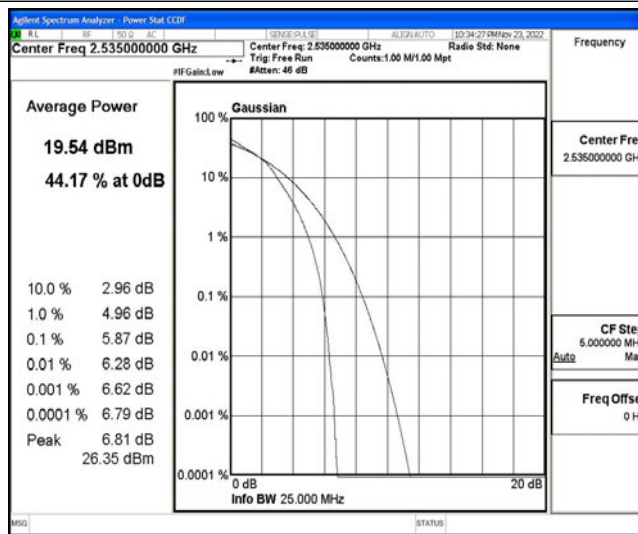




Band7-15MHz-16QAM-20825-75RB#0

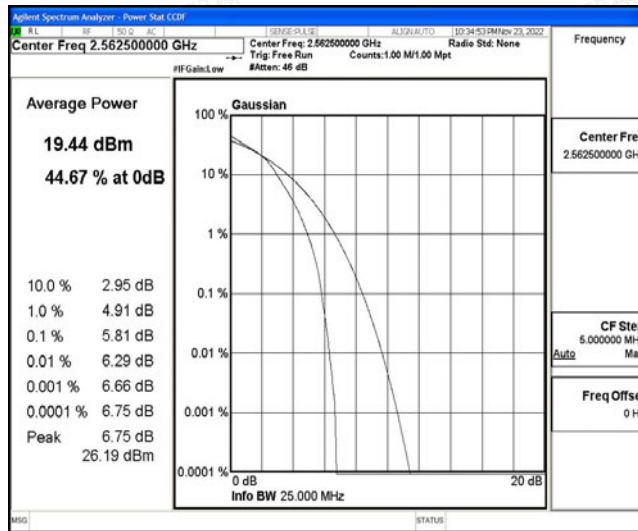


Band7-15MHz-16QAM-21100-75RB#0

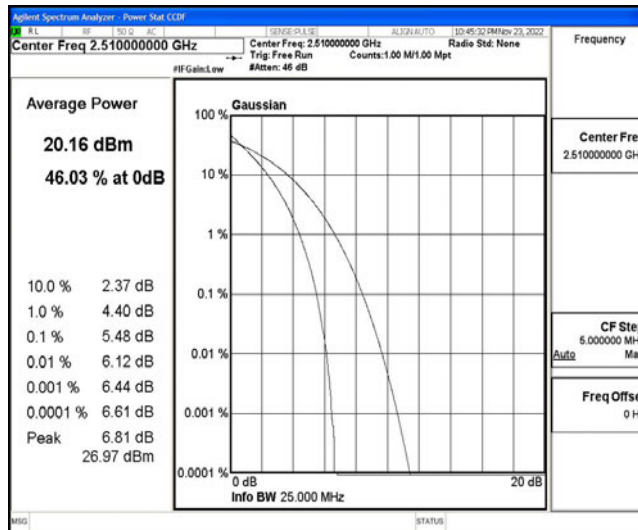


Band7-15MHz-16QAM-21375-75RB#0

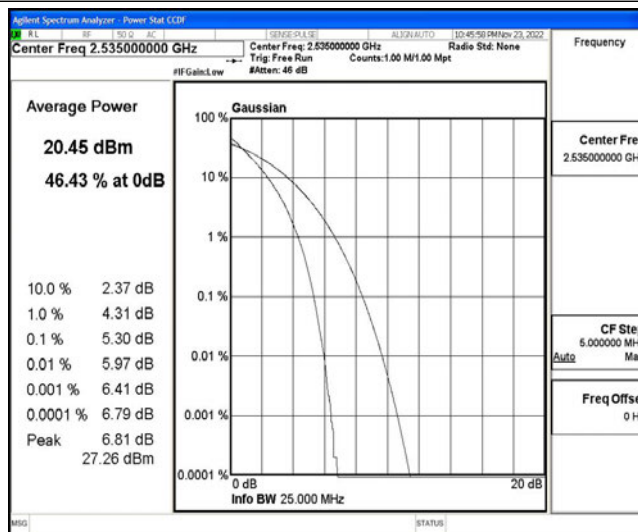




Band7-20MHz-QPSK-20850-100RB#0

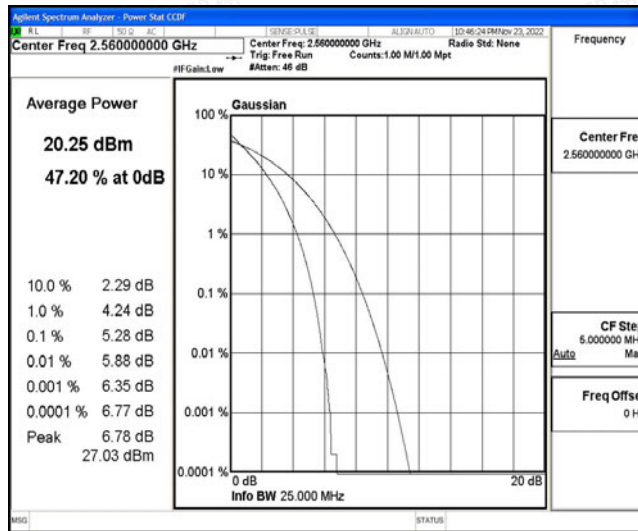


Band7-20MHz-QPSK-21100-100RB#0

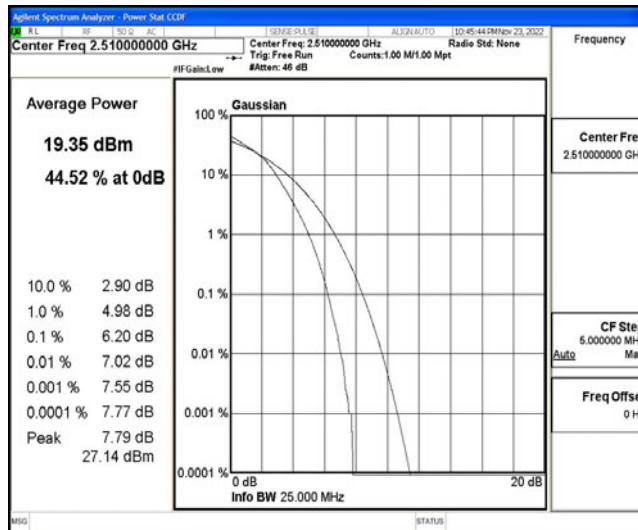


Band7-20MHz-QPSK-21350-100RB#0

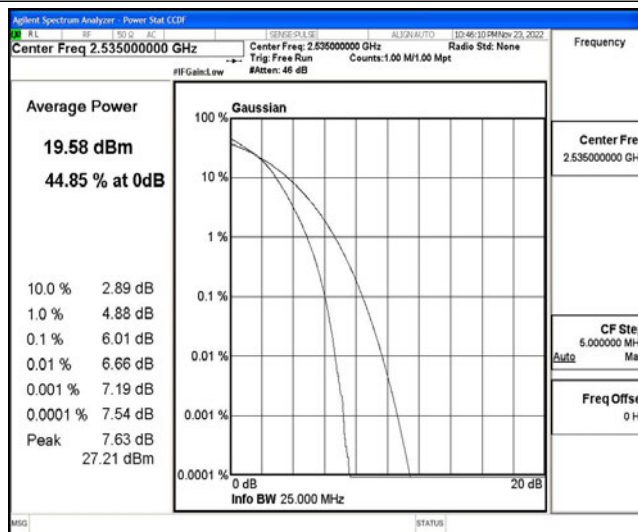




Band7-20MHz-16QAM-20850-100RB#0

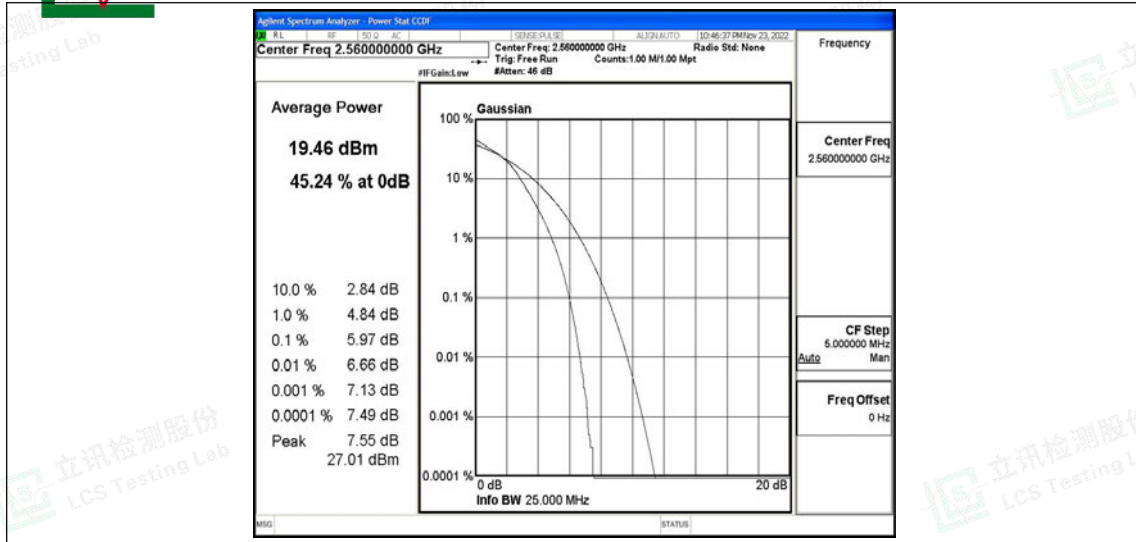


Band7-20MHz-16QAM-21100-100RB#0



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







I.3 26dB Bandwidth and Occupied Bandwidth

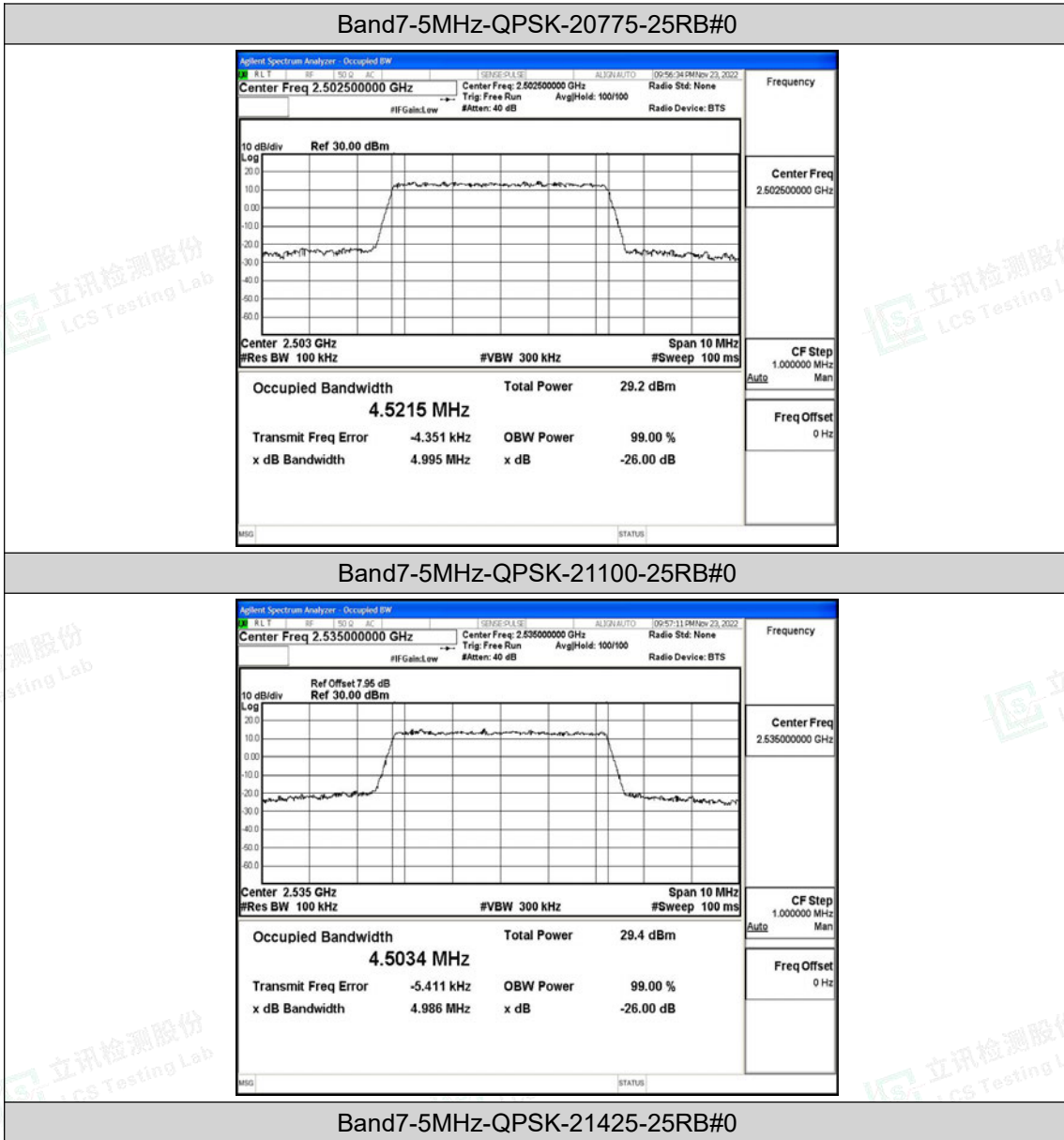
Test Result

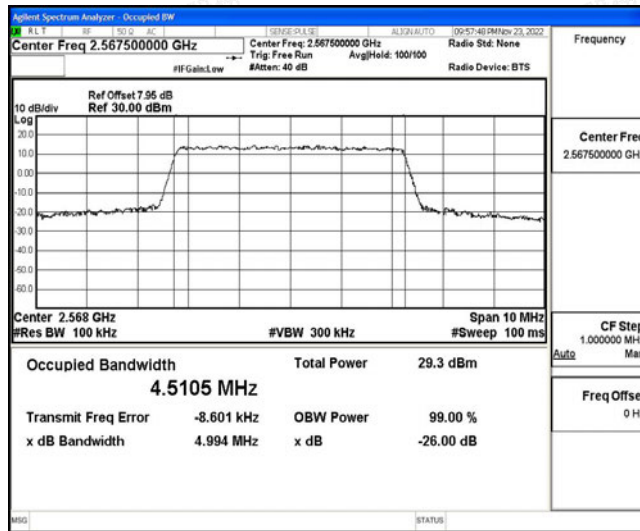
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.5215	4.995	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.5034	4.986	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5105	4.994	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.5151	4.992	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5271	5.012	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.5300	5.013	PASS
Band7	10MHz	QPSK	20800	50RB#0	9.0080	9.911	PASS
Band7	10MHz	QPSK	21100	50RB#0	9.0229	9.915	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9891	9.892	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9946	9.919	PASS
Band7	10MHz	16QAM	21100	50RB#0	9.0174	10.01	PASS
Band7	10MHz	16QAM	21400	50RB#0	9.0033	9.846	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.536	15.03	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.519	15.02	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.443	14.92	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.550	14.95	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.536	14.89	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.514	15.03	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.962	19.66	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.053	19.68	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.931	19.61	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.982	19.69	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.028	20.00	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.963	19.72	PASS



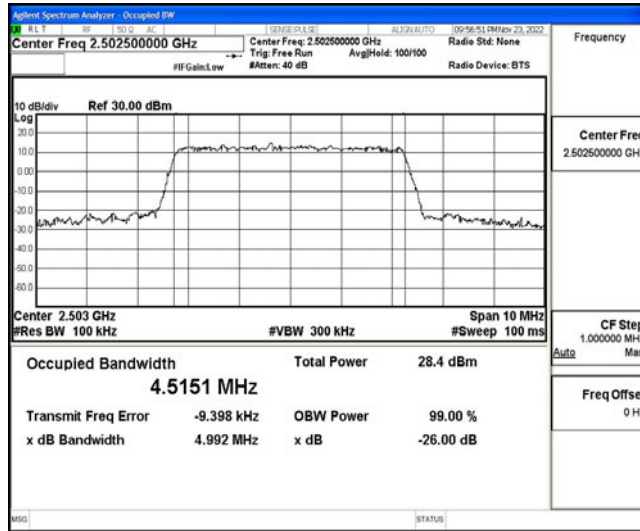


Test Graphs

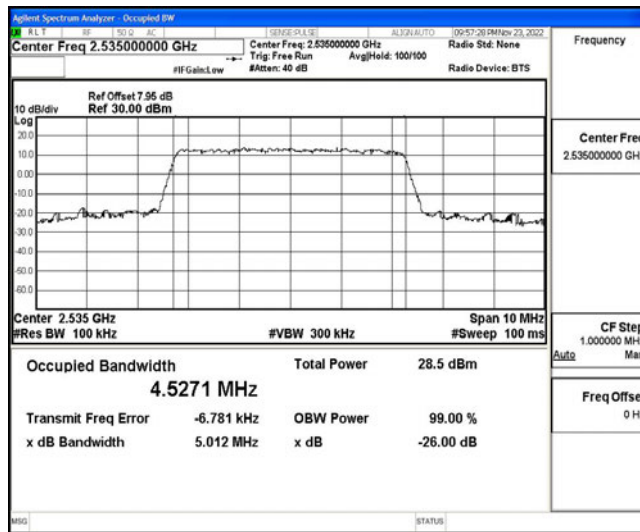




Band7-5MHz-16QAM-20775-25RB#0

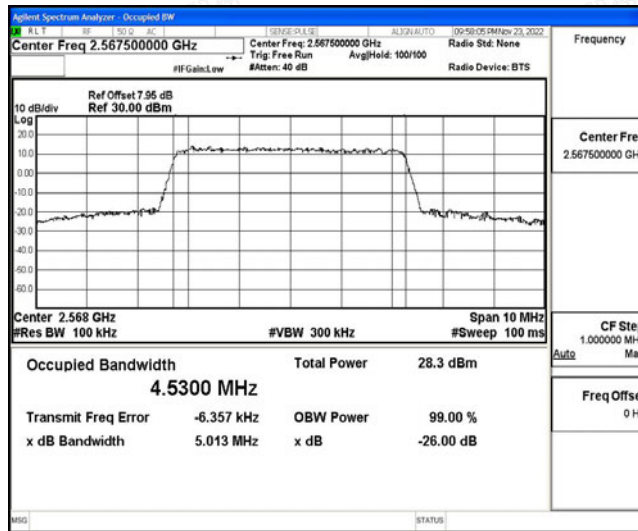


Band7-5MHz-16QAM-21100-25RB#0

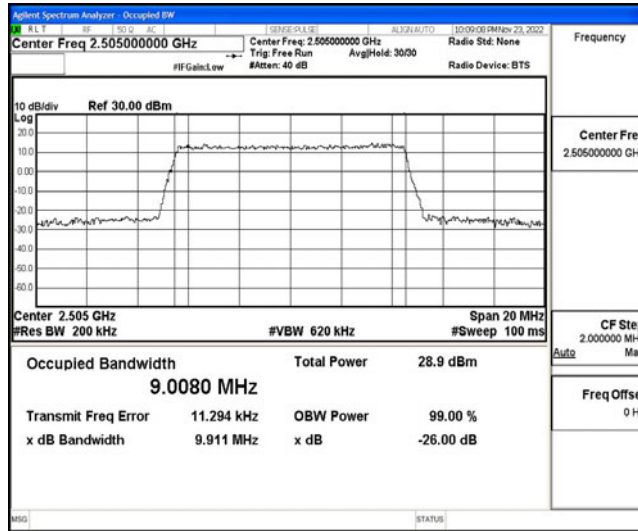


Band7-5MHz-16QAM-21425-25RB#0

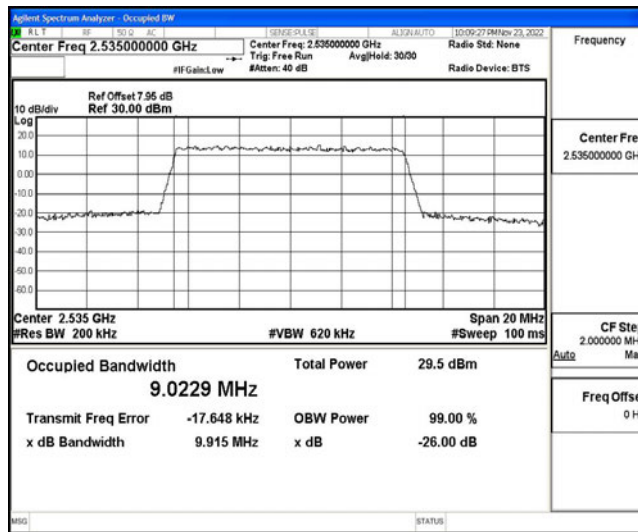




Band7-10MHz-QPSK-20800-50RB#0

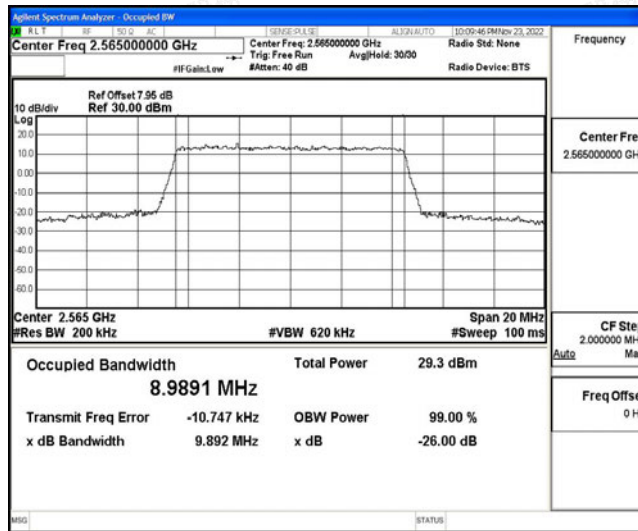


Band7-10MHz-QPSK-21100-50RB#0

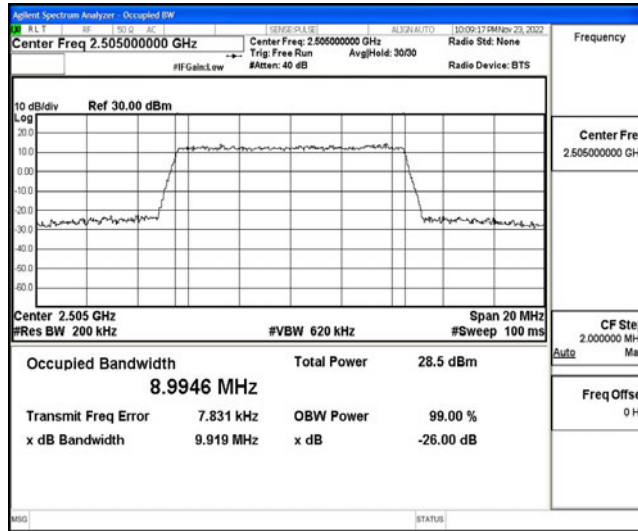


Band7-10MHz-QPSK-21400-50RB#0

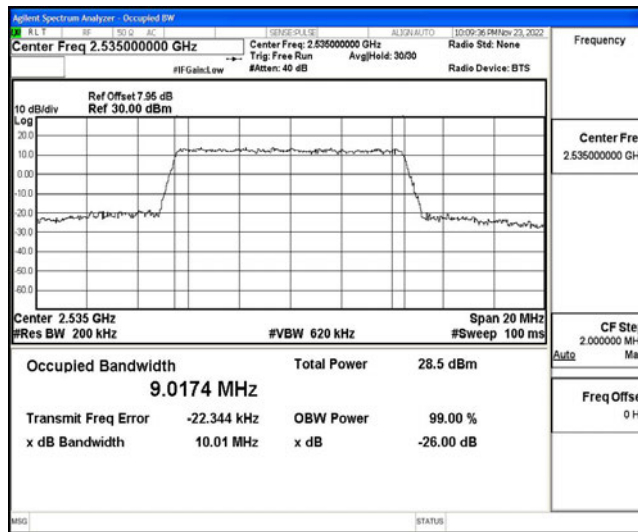




Band7-10MHz-16QAM-20800-50RB#0

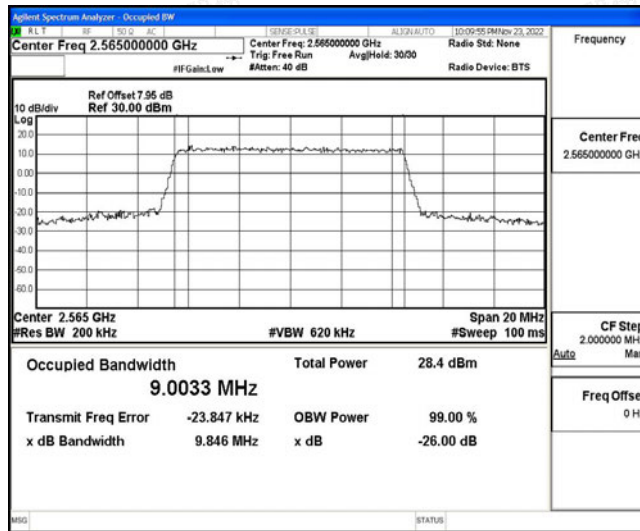


Band7-10MHz-16QAM-21100-50RB#0

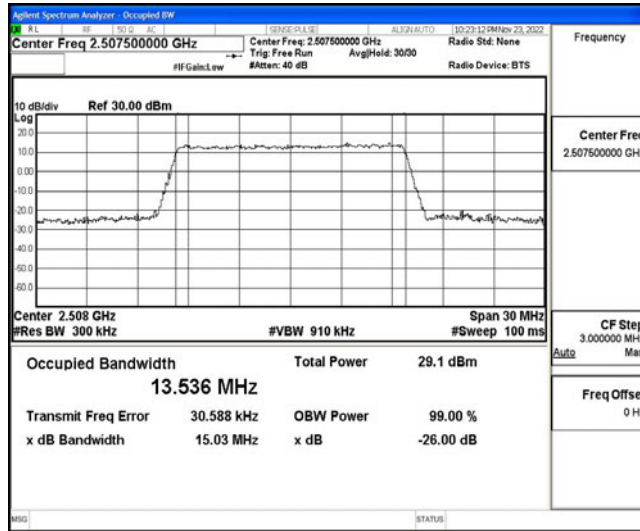


Band7-10MHz-16QAM-21400-50RB#0

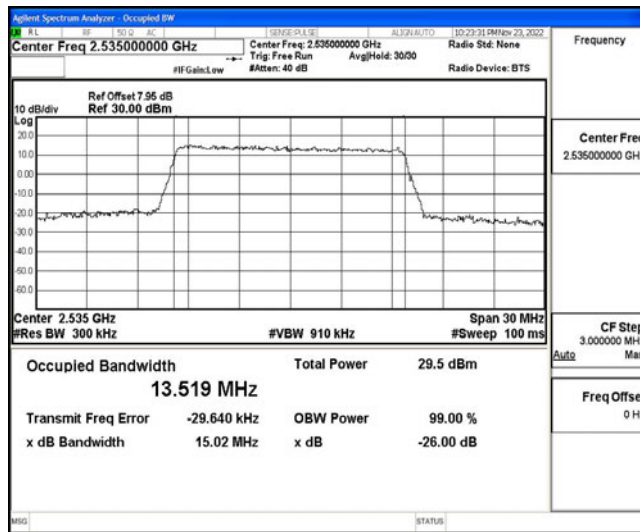




Band7-15MHz-QPSK-20825-75RB#0

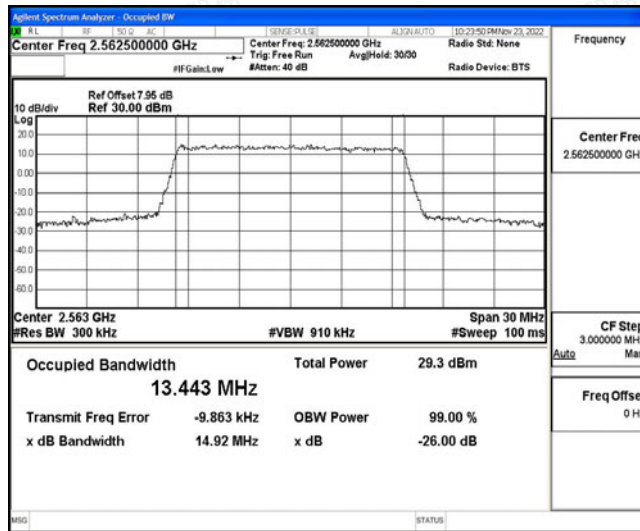


Band7-15MHz-QPSK-21100-75RB#0

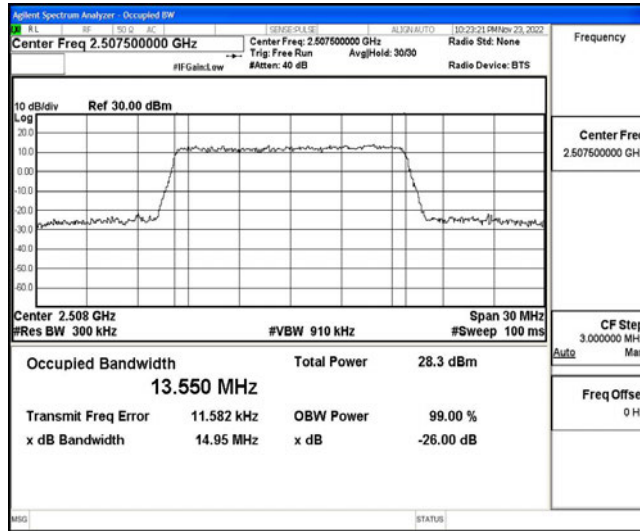


Band7-15MHz-QPSK-21375-75RB#0

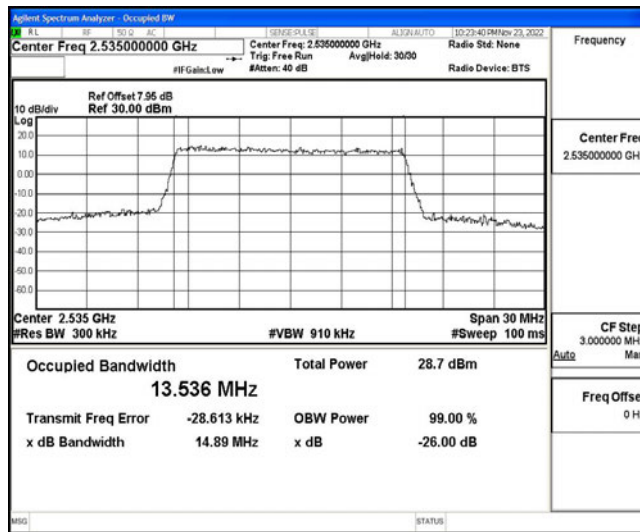




Band7-15MHz-16QAM-20825-75RB#0

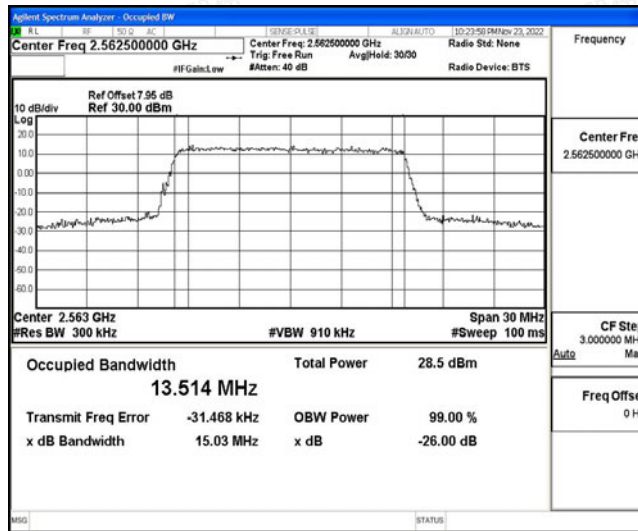


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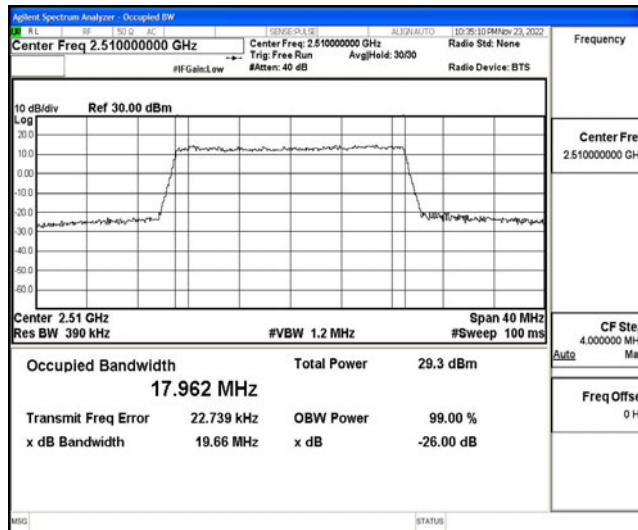


Band7-15MHz-16QAM-21375-75RB#0

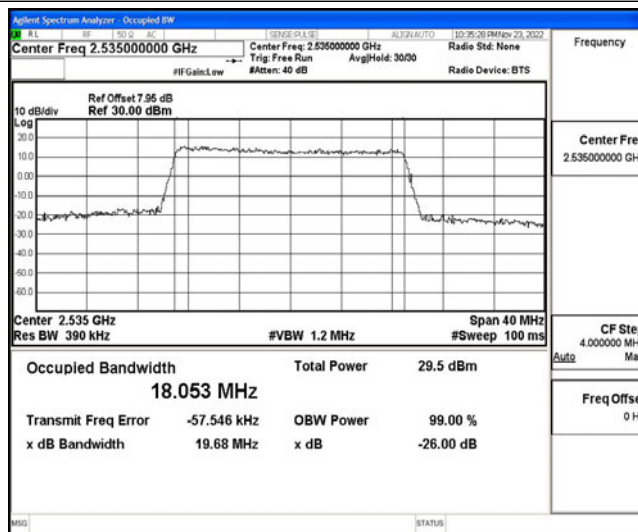




Band7-20MHz-QPSK-20850-100RB#0

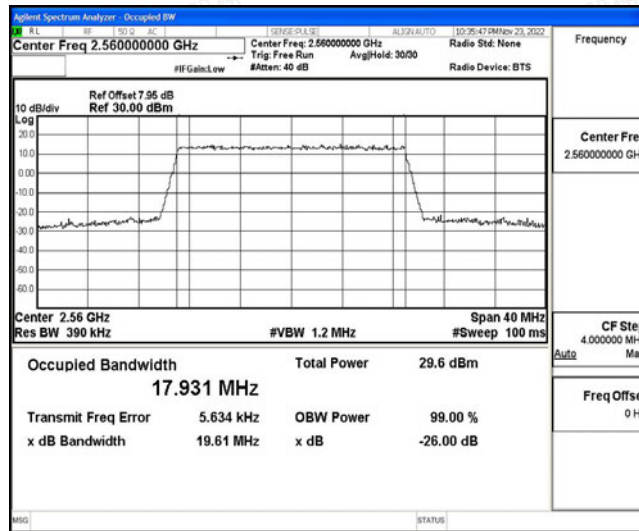


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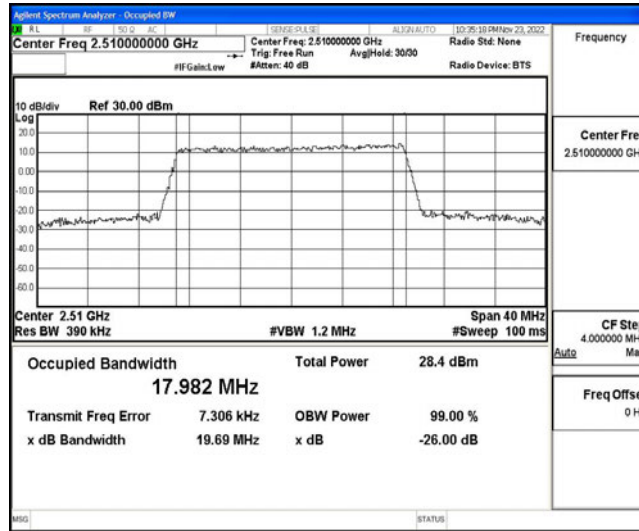


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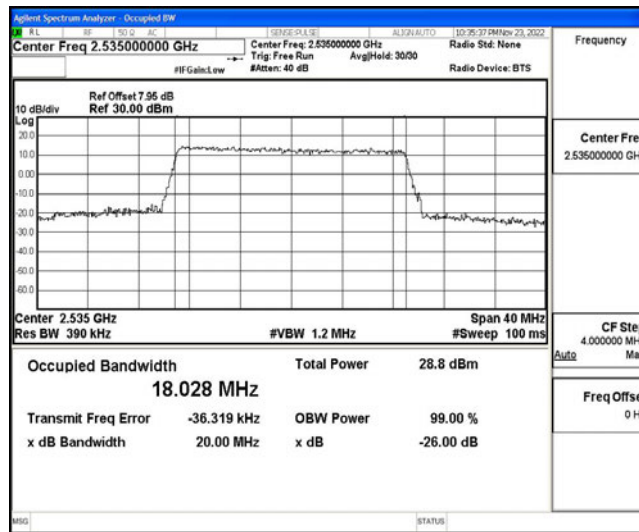




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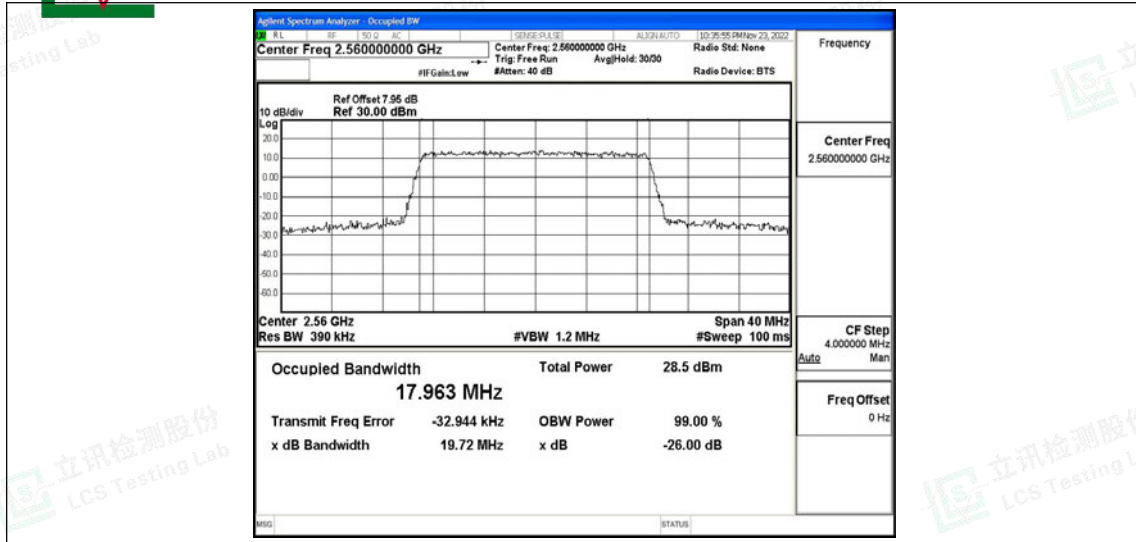


Band7-20MHz-16QAM-21100-100RB#0



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





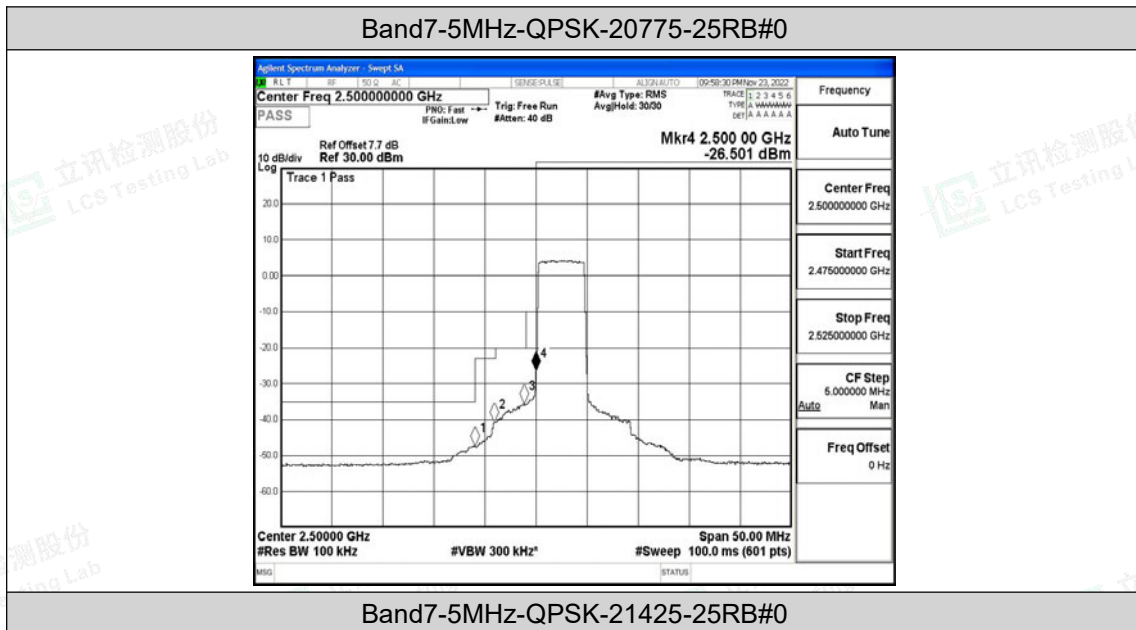


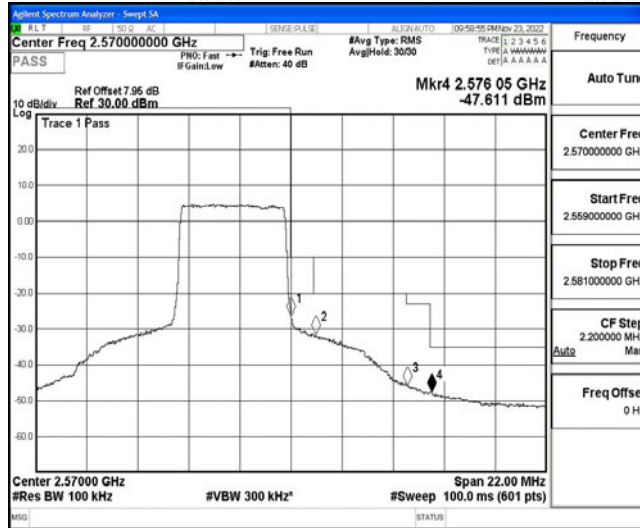
I.4 Band Edge

Test Result

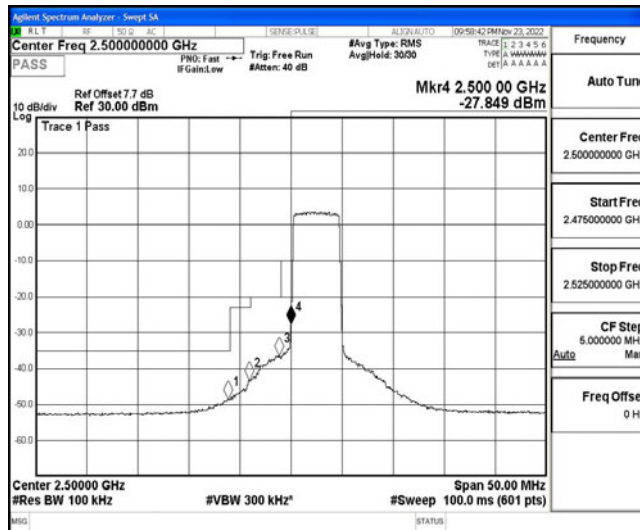
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	-47.28,-40.69,-35.50,-26.50	PASS
Band7	5MHz	QPSK	21425	25RB#0	-26.37,-31.62,-45.74,-47.61	PASS
Band7	5MHz	16QAM	20775	25RB#0	-48.56,-43.27,-36.45,-27.85	PASS
Band7	5MHz	16QAM	21425	25RB#0	-27.00,-33.54,-47.35,-48.73	PASS
Band7	10MHz	QPSK	20800	50RB#0	-46.10,-36.87,-35.22,-30.72	PASS
Band7	10MHz	QPSK	21400	50RB#0	-28.99,-32.14,-35.74,-45.49	PASS
Band7	10MHz	16QAM	20800	50RB#0	-46.67,-38.12,-36.24,-31.71	PASS
Band7	10MHz	16QAM	21400	50RB#0	-31.59,-34.44,-38.47,-46.50	PASS
Band7	15MHz	QPSK	20825	75RB#0	-38.44,-34.09,-33.24,-31.06	PASS
Band7	15MHz	QPSK	21375	75RB#0	-30.63,-33.00,-34.46,-45.24	PASS
Band7	15MHz	16QAM	20825	75RB#0	-40.90,-35.94,-34.61,-32.08	PASS
Band7	15MHz	16QAM	21375	75RB#0	-32.55,-34.74,-36.73,-45.79	PASS
Band7	20MHz	QPSK	20850	100RB#0	-37.07,-35.60,-34.76,-32.70	PASS
Band7	20MHz	QPSK	21350	100RB#0	-32.66,-34.98,-36.62,-45.04	PASS
Band7	20MHz	16QAM	20850	100RB#0	-38.30,-36.02,-35.16,-32.91	PASS
Band7	20MHz	16QAM	21350	100RB#0	-33.42,-35.76,-37.62,-45.35	PASS

Test Graphs

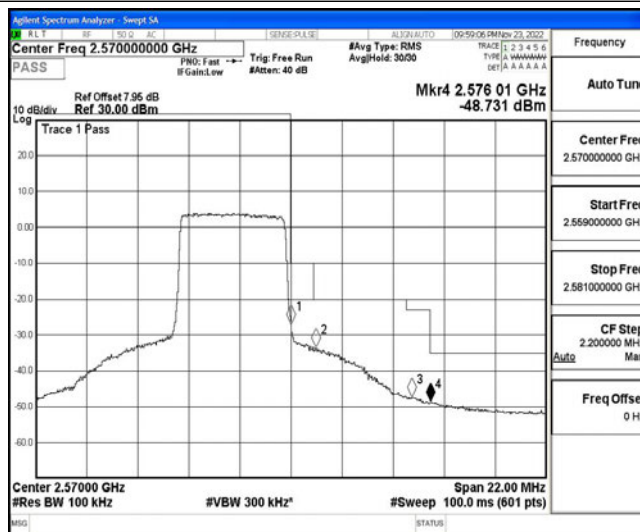




Band7-5MHz-16QAM-20775-25RB#0

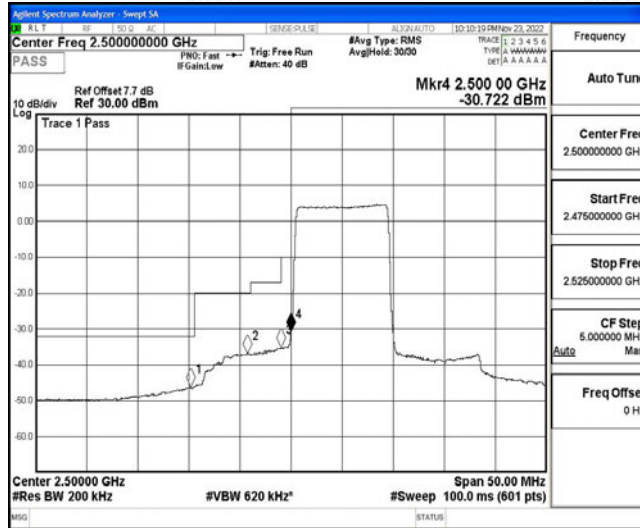


Band7-5MHz-16QAM-21425-25RB#0

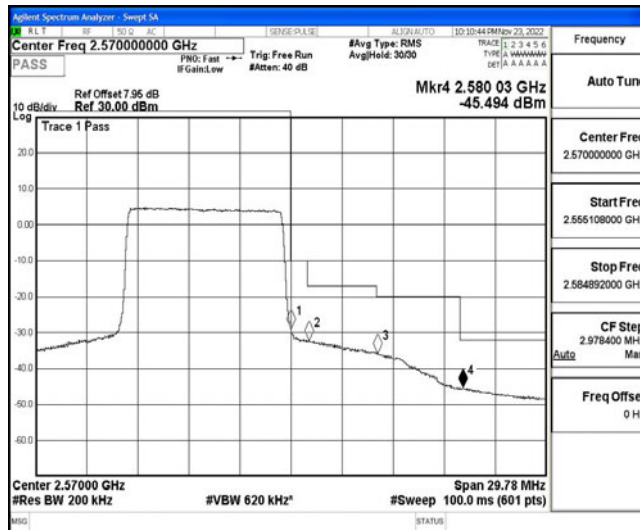


Band7-10MHz-QPSK-20800-50RB#0

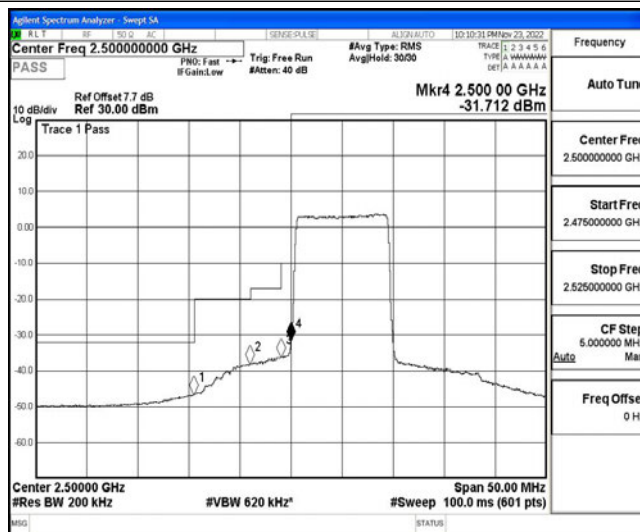




Band7-10MHz-QPSK-21400-50RB#0

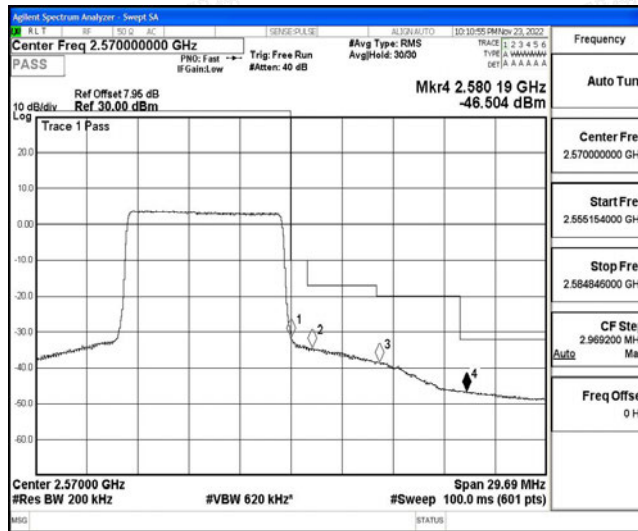


Band7-10MHz-16QAM-20800-50RB#0

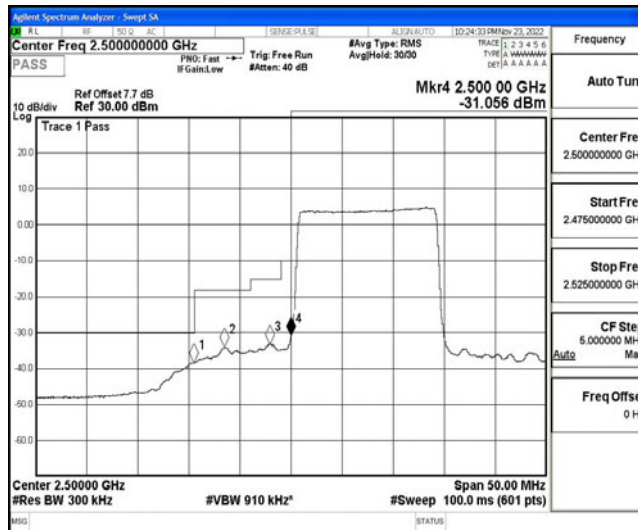


Band7-10MHz-16QAM-21400-50RB#0

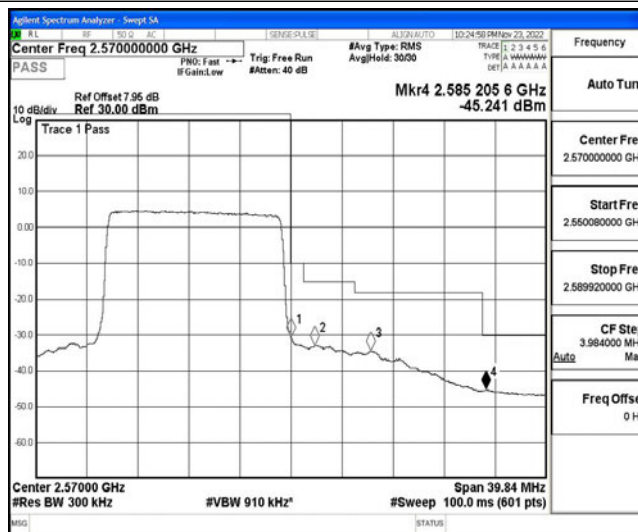




Band7-15MHz-QPSK-20825-75RB#0

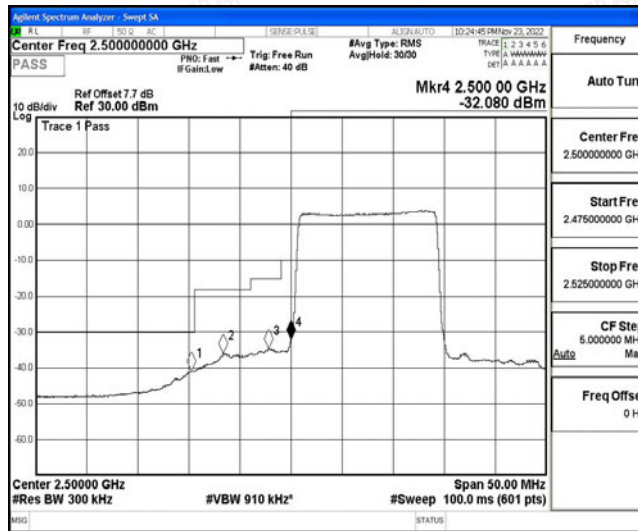


Band7-15MHz-QPSK-21375-75RB#0

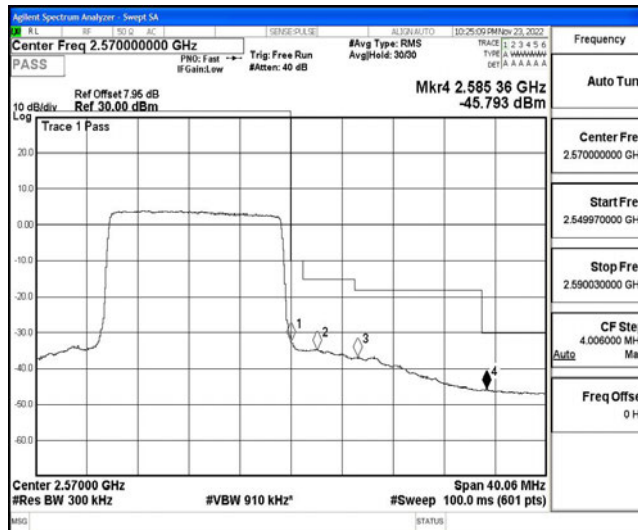


Band7-15MHz-16QAM-20825-75RB#0

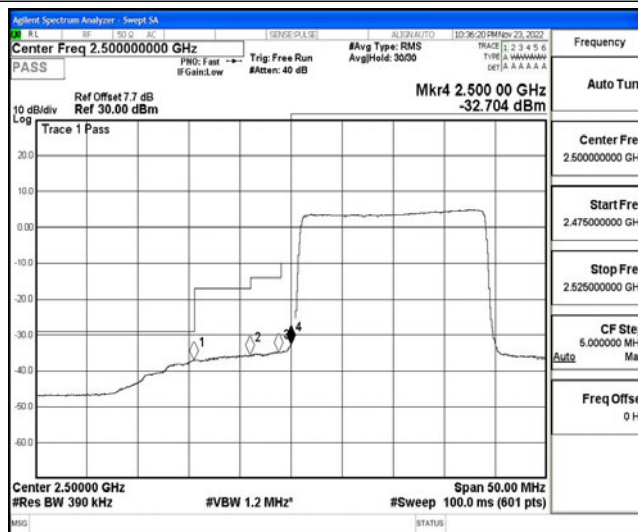




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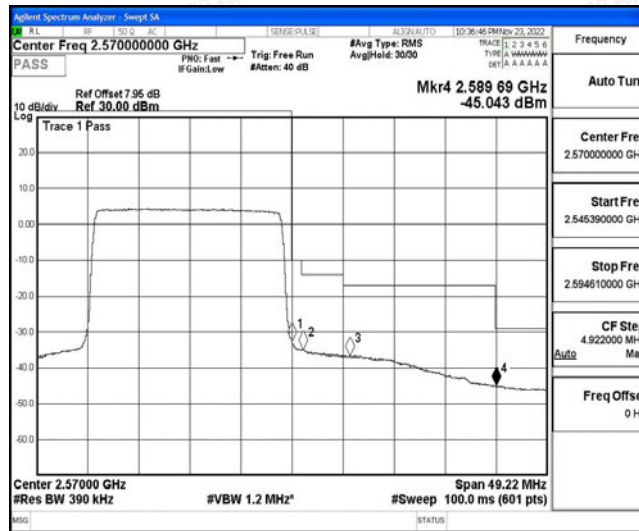


Band7-20MHz-QPSK-20850-100RB#0

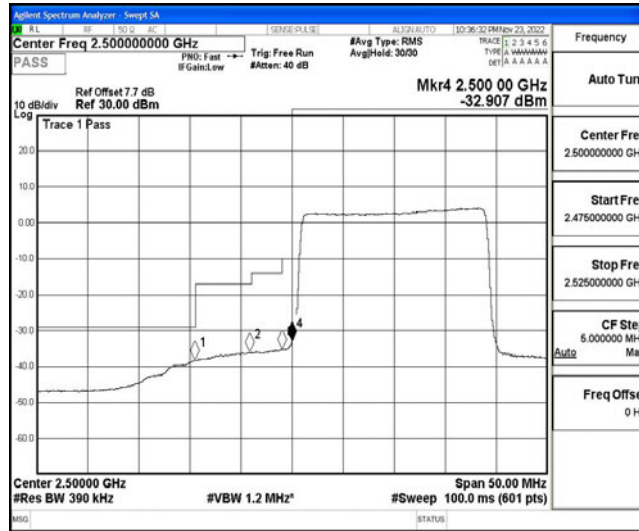


Band7-20MHz-QPSK-21350-100RB#0

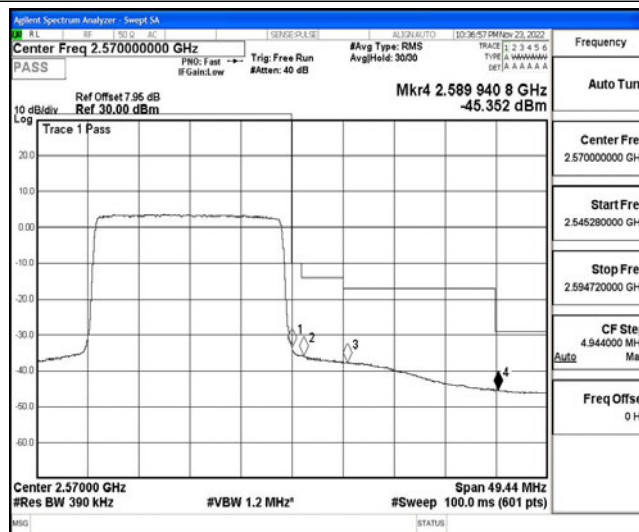




Band7-20MHz-16QAM-20850-100RB#0



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







I.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	Range1:0.009~0.15MHz	-66.68	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:0.15~30MHz	-52.62	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range3:30~1000MHz	-41.73	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range4:1000~10000MHz	-44.95	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range5:10000~20000MHz	-48.92	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range6:20000~26500MHz	-37.08	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-65.47	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-51.44	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-41.91	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range4:1000~10000MHz	-44.87	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range5:10000~20000MHz	-49.04	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range6:20000~26500MHz	-37.08	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:0.009~0.15MHz	-66.33	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:0.15~30MHz	-51.22	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range3:30~1000MHz	-42.01	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range4:1000~10000MHz	-44.88	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range5:10000~20000MHz	-49.19	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range6:20000~26500MHz	-36.98	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:0.009~0.15MHz	-66.36	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:0.15~30MHz	-51.24	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range3:30~1000MHz	-41.86	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range4:1000~10000MHz	-44.96	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range5:10000~20000MHz	-48.89	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range6:20000~26500MHz	-37.09	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-63.4	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-51.85	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-42.33	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range4:1000~10000MHz	-44.98	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range5:10000~20000MHz	-48.83	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range6:20000~26500MHz	-37.04	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:0.009~0.15MHz	-65	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:0.15~30MHz	-50.6	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range3:30~1000MHz	-42.45	PASS





Band7	5MHz	16QAM	21425	1RB#0	Range4:1000~10000MHz	-44.99	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range5:10000~20000MHz	-49.08	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range6:20000~26500MHz	-37	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range1:0.009~0.15MHz	-66.09	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range2:0.15~30MHz	-50.96	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range3:30~1000MHz	-42.33	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range4:1000~10000MHz	-44.9	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range5:10000~20000MHz	-49.06	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range6:20000~26500MHz	-36.94	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-65.38	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-51.05	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-41.01	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range4:1000~10000MHz	-44.93	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range5:10000~20000MHz	-49.14	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range6:20000~26500MHz	-36.97	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range1:0.009~0.15MHz	-66.08	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range2:0.15~30MHz	-51.03	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range3:30~1000MHz	-41.49	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range4:1000~10000MHz	-44.96	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range5:10000~20000MHz	-49.11	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range6:20000~26500MHz	-36.85	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range1:0.009~0.15MHz	-64.33	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range2:0.15~30MHz	-52.72	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range3:30~1000MHz	-41.46	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range4:1000~10000MHz	-44.97	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range5:10000~20000MHz	-49.12	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range6:20000~26500MHz	-37.16	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-66.71	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-50.55	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-42.37	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range4:1000~10000MHz	-44.92	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range5:10000~20000MHz	-49.19	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range6:20000~26500MHz	-37.1	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range1:0.009~0.15MHz	-65.36	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range2:0.15~30MHz	-52.05	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range3:30~1000MHz	-41.28	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range4:1000~10000MHz	-44.76	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range5:10000~20000MHz	-49.14	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range6:20000~26500MHz	-37.16	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range1:0.009~0.15MHz	-65.33	PASS





Band7	15MHz	QPSK	20825	1RB#0	Range2:0.15~30MHz	-49.74	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range3:30~1000MHz	-41.85	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range4:1000~10000MHz	-44.79	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range5:10000~20000MHz	-49.21	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range6:20000~26500MHz	-37	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-64.63	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-49.06	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-42.18	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range4:1000~10000MHz	-44.91	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range5:10000~20000MHz	-49.31	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range6:20000~26500MHz	-37.03	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range1:0.009~0.15MHz	-65.26	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range2:0.15~30MHz	-50.38	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range3:30~1000MHz	-41.35	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range4:1000~10000MHz	-44.84	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range5:10000~20000MHz	-49.22	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range6:20000~26500MHz	-37.04	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range1:0.009~0.15MHz	-64.37	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range2:0.15~30MHz	-52.1	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range3:30~1000MHz	-42.28	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range4:1000~10000MHz	-44.87	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range5:10000~20000MHz	-49.16	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range6:20000~26500MHz	-37.11	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-65.28	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-52.41	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-41.44	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range4:1000~10000MHz	-45.02	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range5:10000~20000MHz	-49.19	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range6:20000~26500MHz	-37.11	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range1:0.009~0.15MHz	-66.32	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range2:0.15~30MHz	-52.15	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range3:30~1000MHz	-41.6	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range4:1000~10000MHz	-45.04	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range5:10000~20000MHz	-49.14	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range6:20000~26500MHz	-36.99	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:0.009~0.15MHz	-66.39	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:0.15~30MHz	-51.33	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range3:30~1000MHz	-41.7	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range4:1000~10000MHz	-44.98	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range5:10000~20000MHz	-49.03	PASS



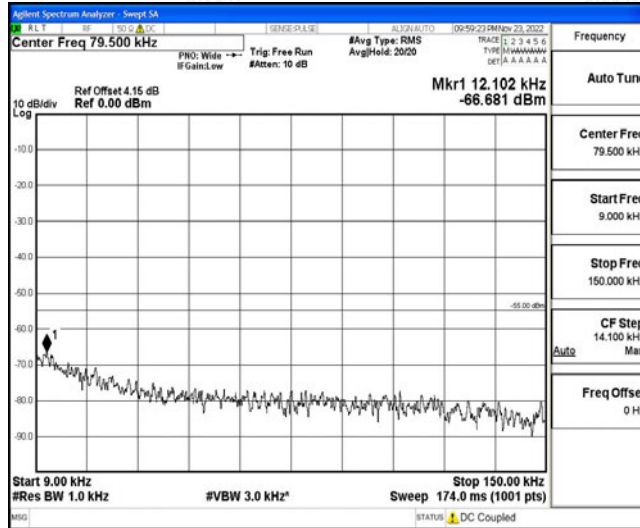


Band7	20MHz	QPSK	20850	1RB#0	Range6:20000~26500MHz	-37.12	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-64.25	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-51.85	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-42.43	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range4:1000~10000MHz	-44.95	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range5:10000~20000MHz	-49.1	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range6:20000~26500MHz	-37.07	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:0.009~0.15MHz	-64.21	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:0.15~30MHz	-51.06	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range3:30~1000MHz	-42.36	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range4:1000~10000MHz	-45.01	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range5:10000~20000MHz	-49.22	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range6:20000~26500MHz	-37.08	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:0.009~0.15MHz	-63.69	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:0.15~30MHz	-53.5	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range3:30~1000MHz	-42.29	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range4:1000~10000MHz	-44.92	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range5:10000~20000MHz	-49.04	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range6:20000~26500MHz	-36.95	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-64.25	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-51.13	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-41.63	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range4:1000~10000MHz	-44.92	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range5:10000~20000MHz	-49.06	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range6:20000~26500MHz	-37.1	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:0.009~0.15MHz	-64.89	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:0.15~30MHz	-50.76	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range3:30~1000MHz	-40.12	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range4:1000~10000MHz	-45.02	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range5:10000~20000MHz	-49.22	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range6:20000~26500MHz	-37.06	PASS

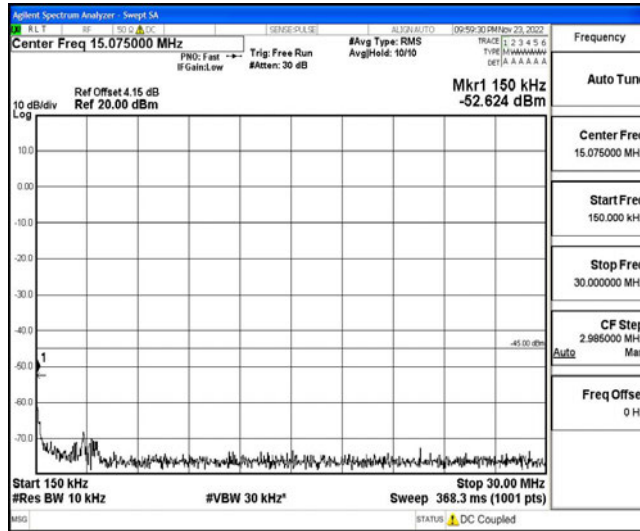
Test Graphs

Band7-5MHz-QPSK-20775-1RB#0-Range1:0.009~0.15MHz

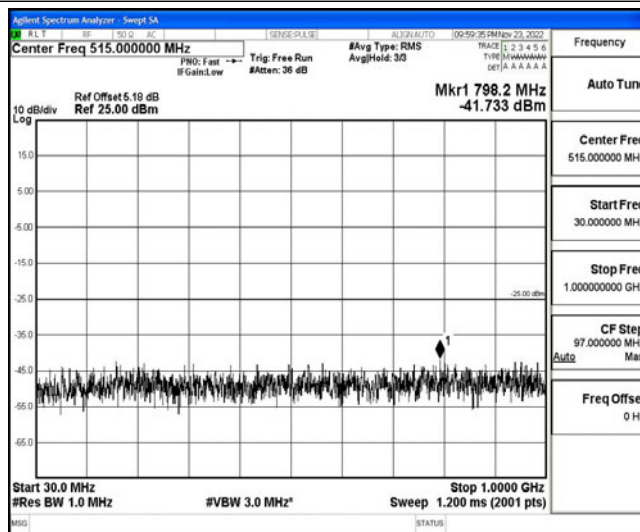




Band7-5MHz-QPSK-20775-1RB#0-Range2:0.15~30MHz

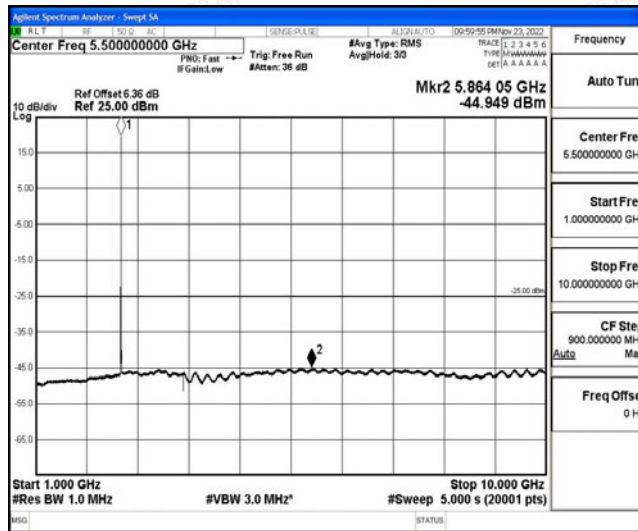


Band7-5MHz-QPSK-20775-1RB#0-Range3:30~1000MHz

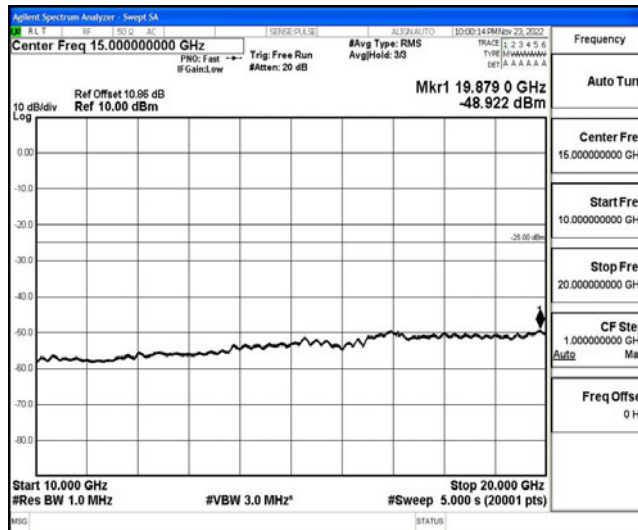


Band7-5MHz-QPSK-20775-1RB#0-Range4:1000~10000MHz

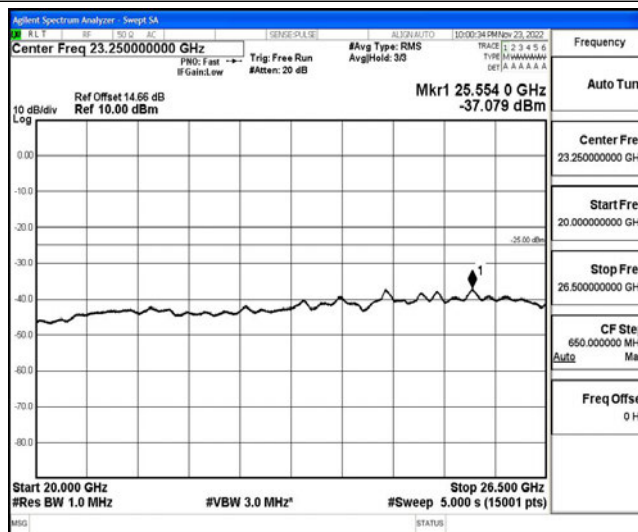




Band7-5MHz-QPSK-20775-1RB#0-Range5:10000~20000MHz

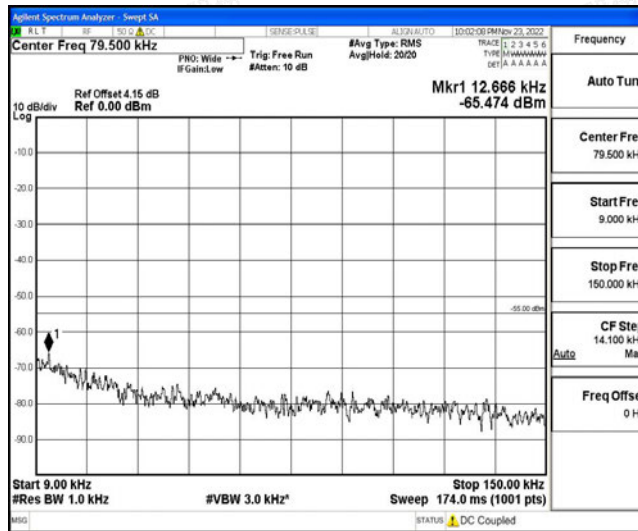


Band7-5MHz-QPSK-20775-1RB#0-Range6:20000~26500MHz

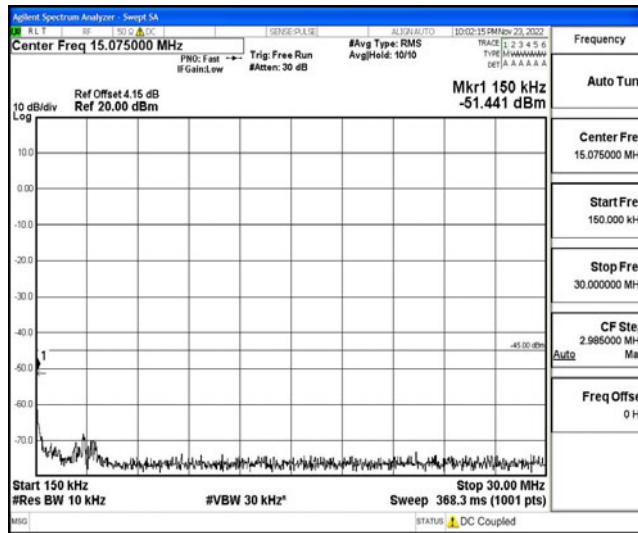


Band7-5MHz-QPSK-21100-1RB#0-Range1:0.009~0.15MHz

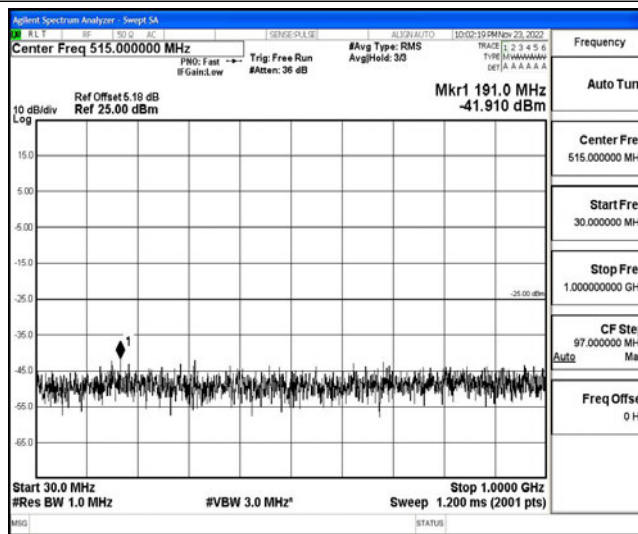




Band7-5MHz-QPSK-21100-1RB#0-Range2:0.15~30MHz

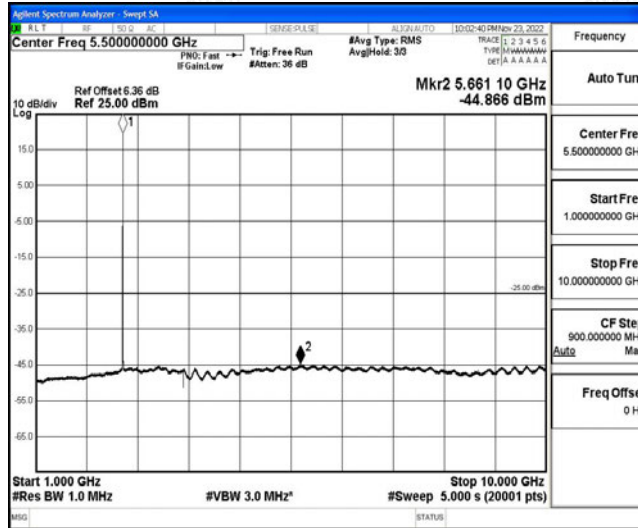


Band7-5MHz-QPSK-21100-1RB#0-Range3:30~1000MHz

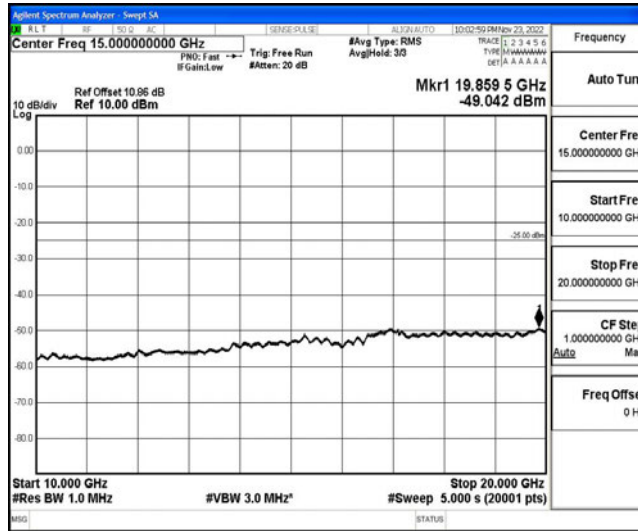


Band7-5MHz-QPSK-21100-1RB#0-Range4:1000~10000MHz

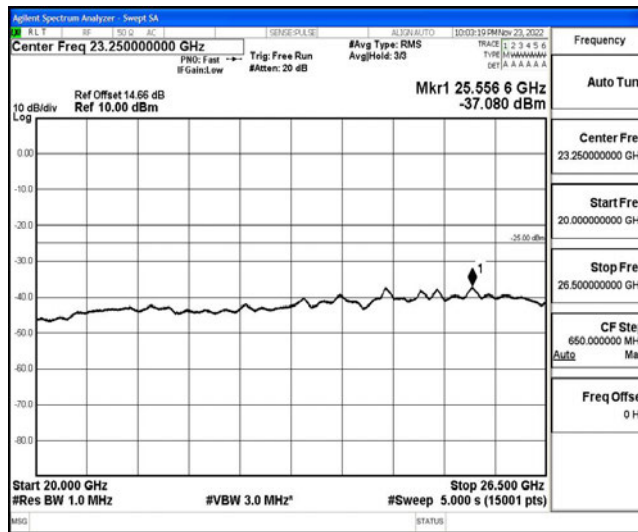




Band7-5MHz-QPSK-21100-1RB#0-Range5:10000~20000MHz

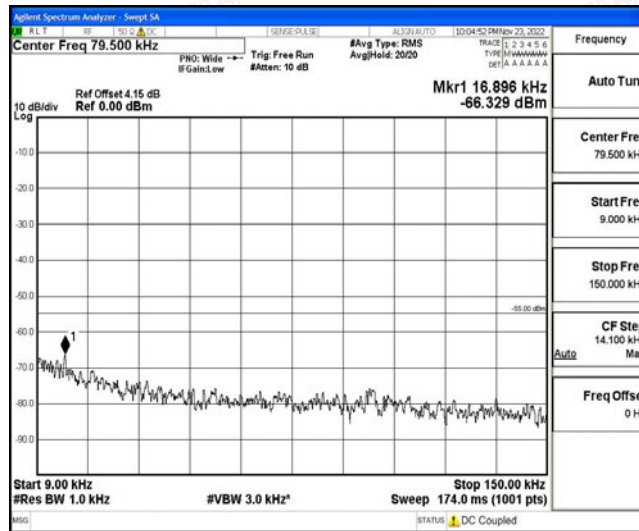


Band7-5MHz-QPSK-21100-1RB#0-Range6:20000~26500MHz

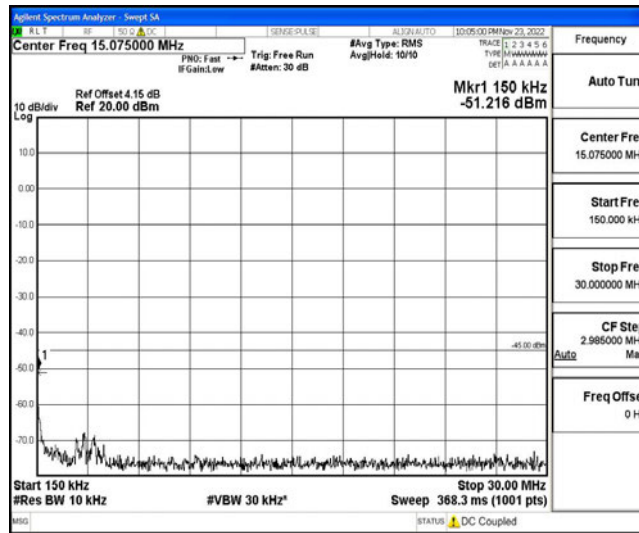


Band7-5MHz-QPSK-21425-1RB#0-Range1:0.009~0.15MHz

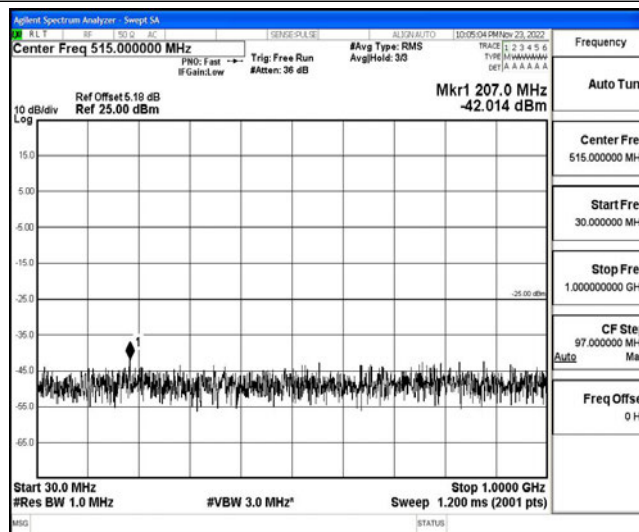




Band7-5MHz-QPSK-21425-1RB#0-Range2:0.15~30MHz

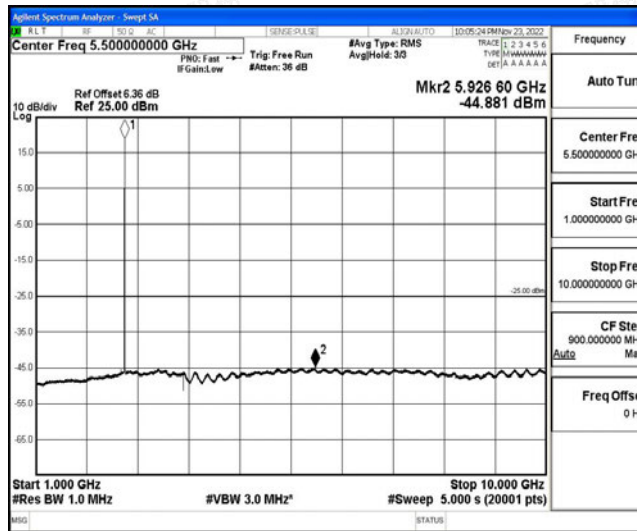


Band7-5MHz-QPSK-21425-1RB#0-Range3:30~1000MHz

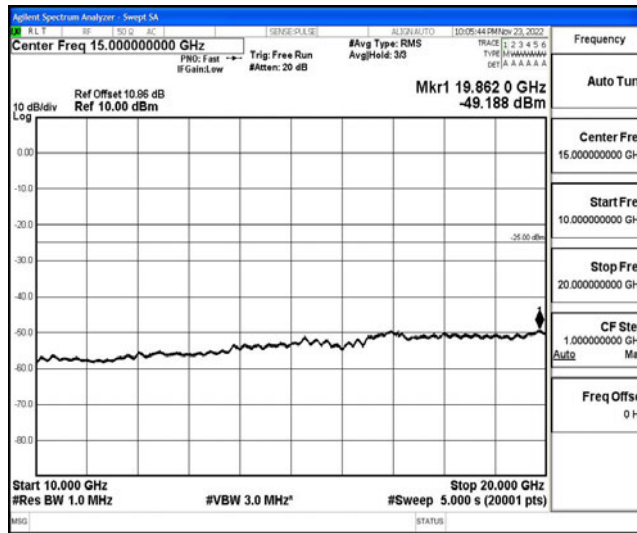


Band7-5MHz-QPSK-21425-1RB#0-Range4:1000~10000MHz

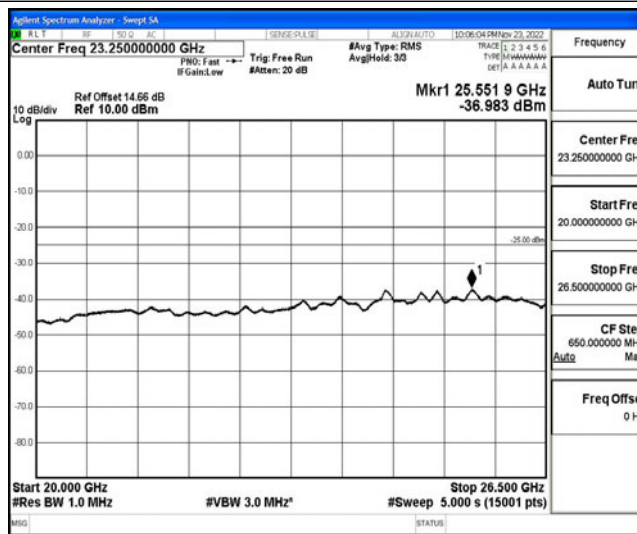




Band7-5MHz-QPSK-21425-1RB#0-Range5:10000~20000MHz

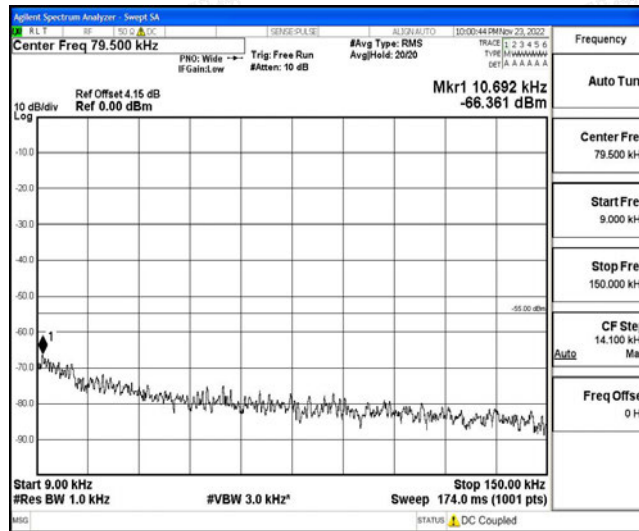


Band7-5MHz-QPSK-21425-1RB#0-Range6:20000~26500MHz

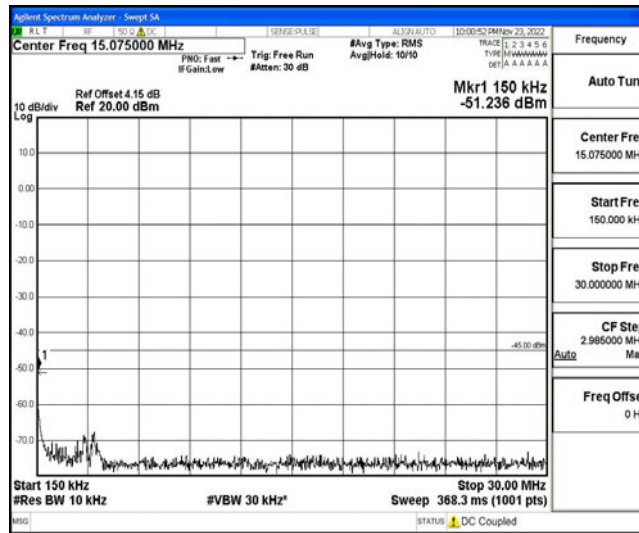


Band7-5MHz-16QAM-20775-1RB#0-Range1:0.009~0.15MHz

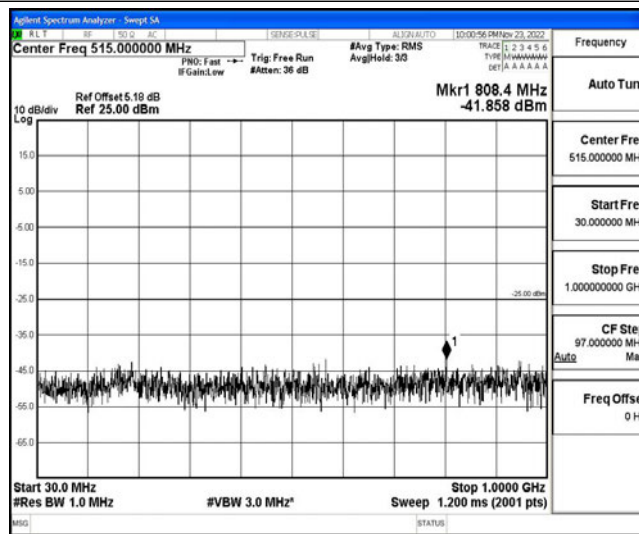




Band7-5MHz-16QAM-20775-1RB#0-Range2:0.15~30MHz

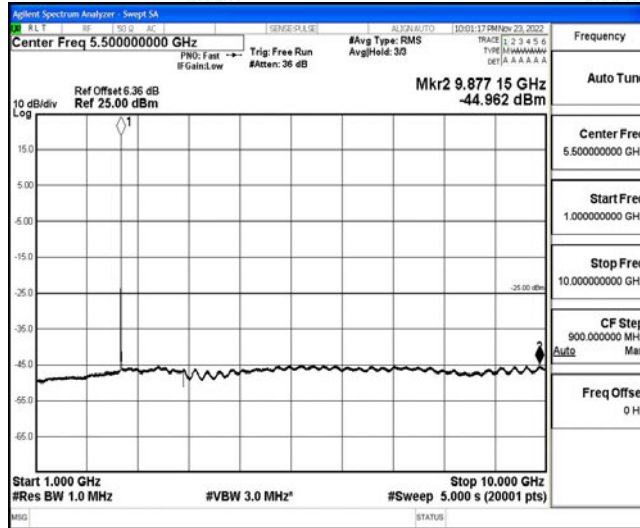


Band7-5MHz-16QAM-20775-1RB#0-Range3:30~100MHz

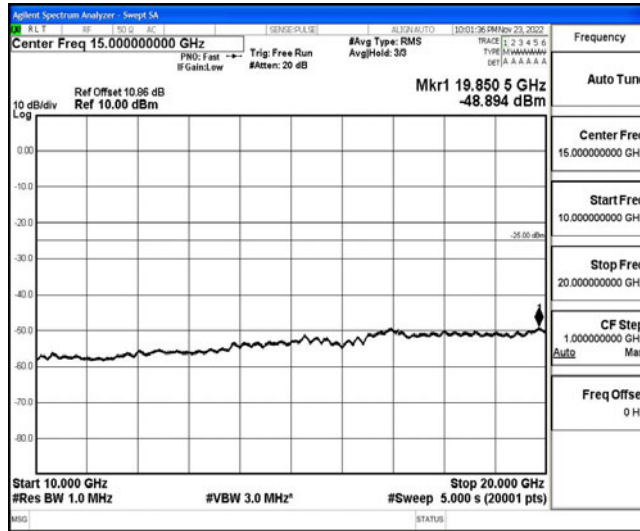


Band7-5MHz-16QAM-20775-1RB#0-Range4:1000~10000MHz

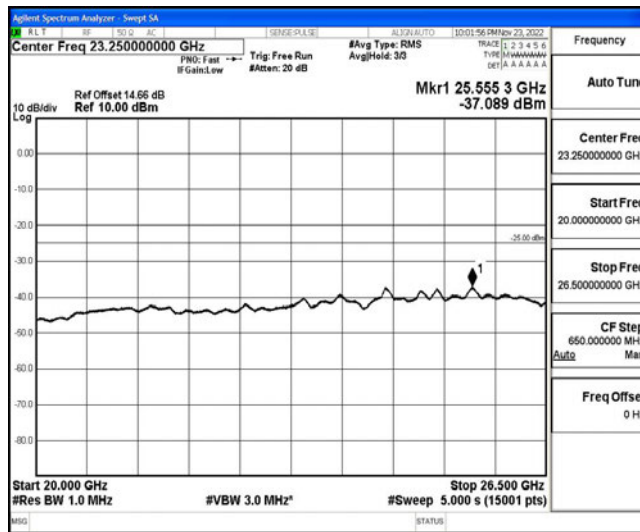




Band7-5MHz-16QAM-20775-1RB#0-Range5:10000~20000MHz

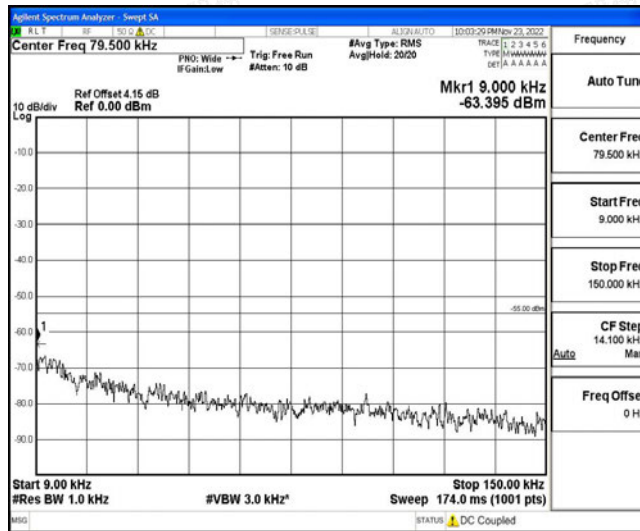


Band7-5MHz-16QAM-20775-1RB#0-Range6:20000~26500MHz

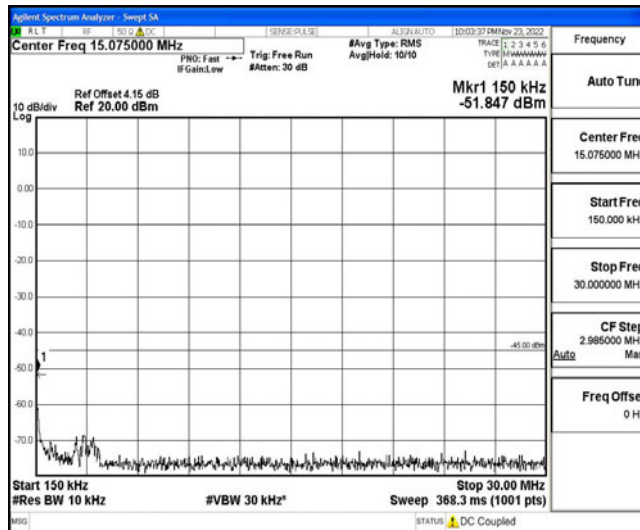


Band7-5MHz-16QAM-21100-1RB#0-Range1:0.009~0.15MHz

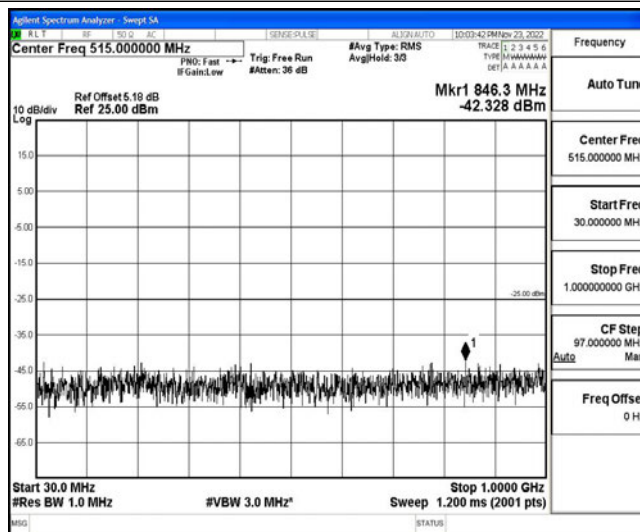




Band7-5MHz-16QAM-21100-1RB#0-Range2:0.15~30MHz

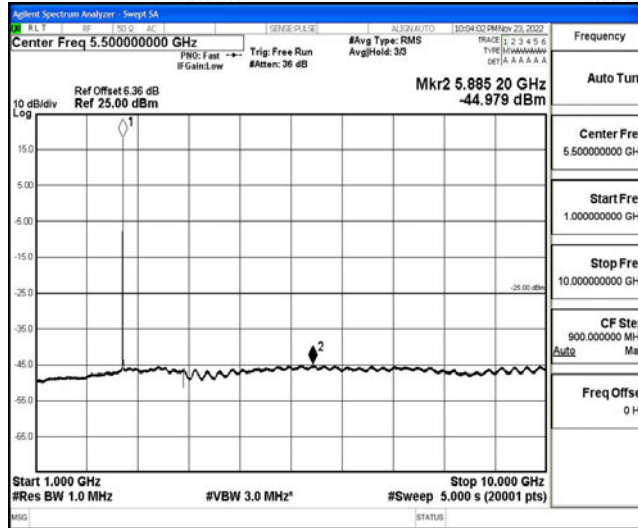


Band7-5MHz-16QAM-21100-1RB#0-Range3:30~100MHz

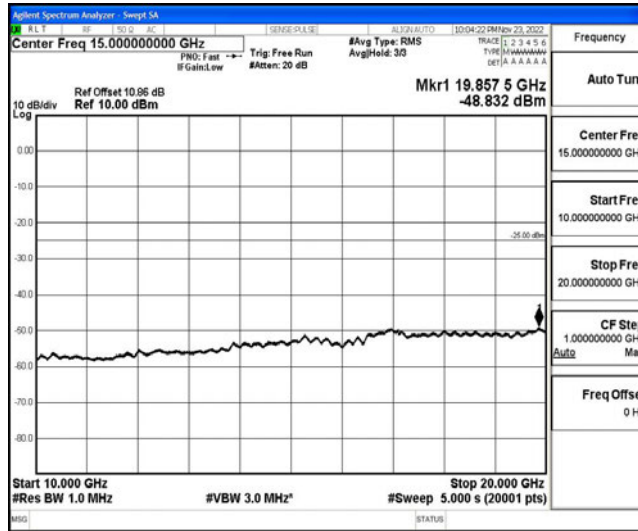


Band7-5MHz-16QAM-21100-1RB#0-Range4:1000~10000MHz

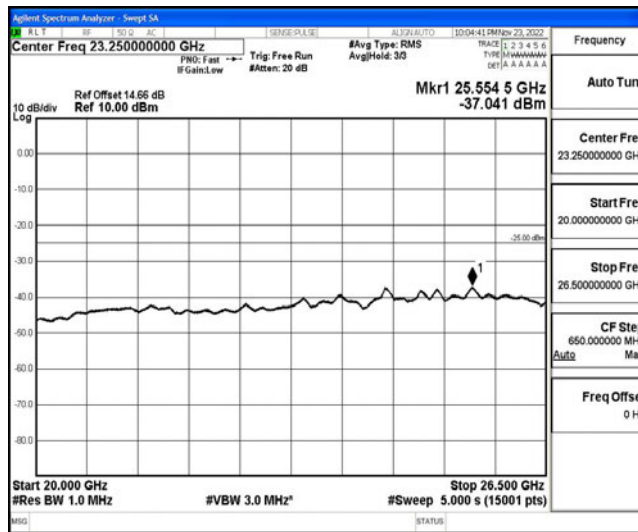




Band7-5MHz-16QAM-21100-1RB#0-Range5:10000~20000MHz

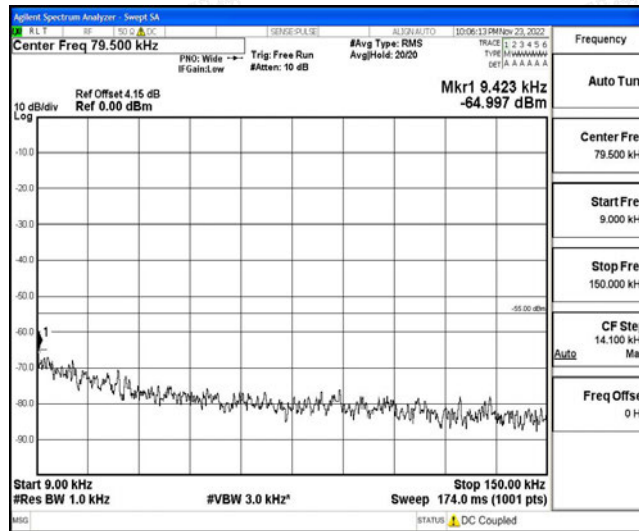


Band7-5MHz-16QAM-21100-1RB#0-Range6:20000~26500MHz

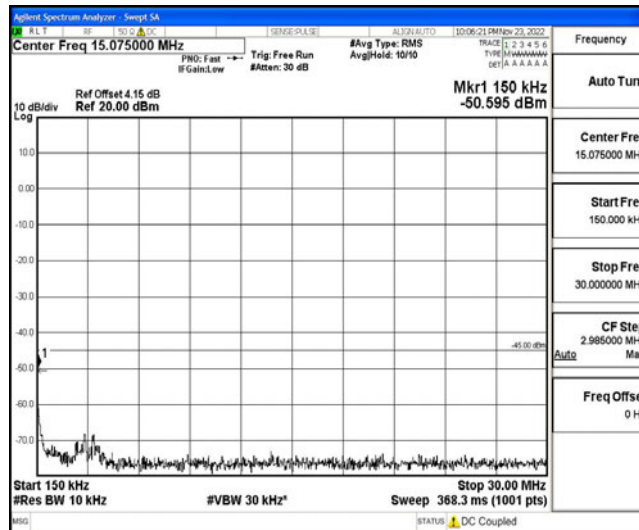


Band7-5MHz-16QAM-21425-1RB#0-Range1:0.009~0.15MHz

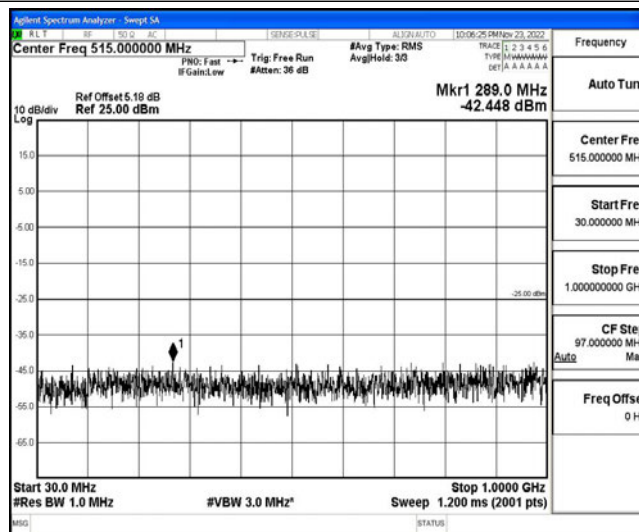




Band7-5MHz-16QAM-21425-1RB#0-Range2:0.15~30MHz

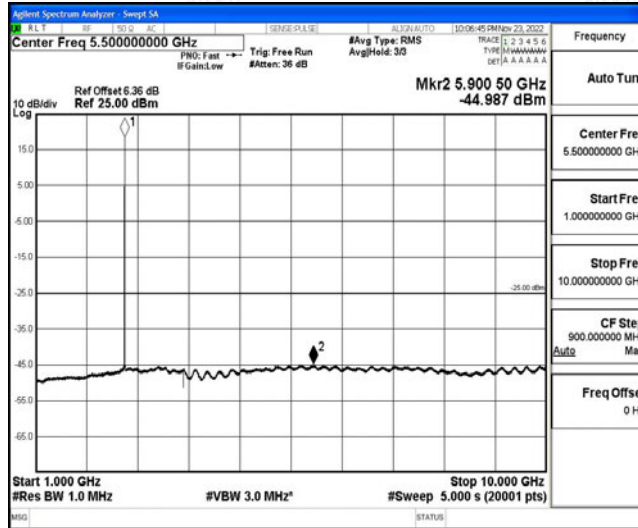


Band7-5MHz-16QAM-21425-1RB#0-Range3:30~1000MHz

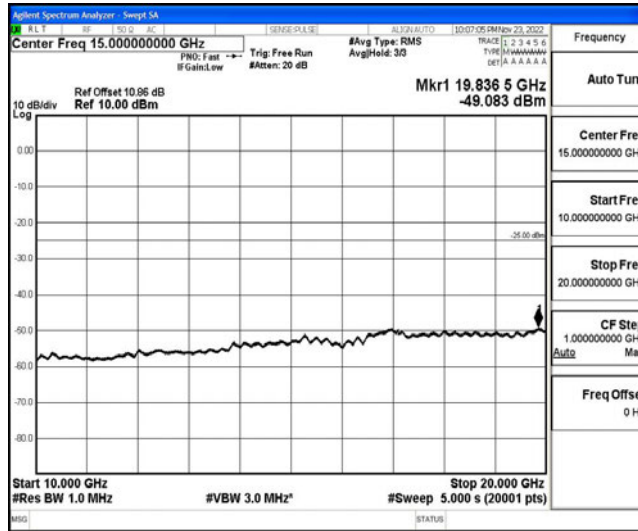


Band7-5MHz-16QAM-21425-1RB#0-Range4:1000~10000MHz

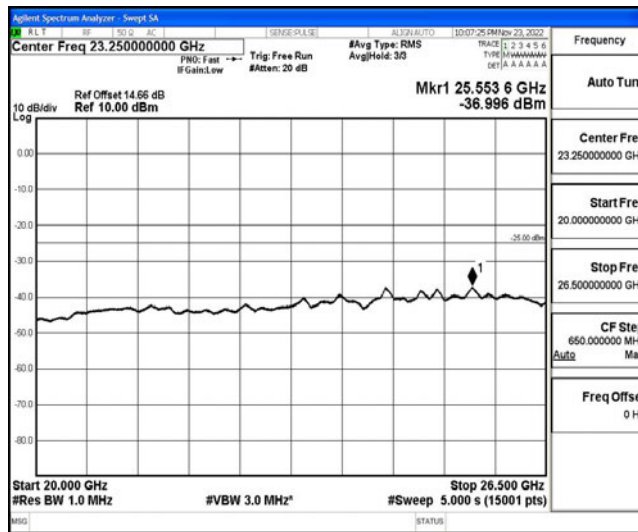




Band7-5MHz-16QAM-21425-1RB#0-Range5:10000~20000MHz



Band7-5MHz-16QAM-21425-1RB#0-Range6:20000~26500MHz



Band7-10MHz-QPSK-20800-1RB#0-Range1:0.009~0.15MHz

