

## Appendix\_H

### RF Test Data for LTE\_Band7 Conducted Measurement

**FCC ID:2A7DX-WAVE6**

**Product Name:Smart phone**

**Test Model:WAVE 6C**

### Environmental Conditions

Temperature:	21°C
Relative Humidity:	51%
ATM Pressure:	101Kpa
Test Engineer:	Simba Huang
Supervised by:	Seal Chen

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## Appendix A: Effective (Isotropic) Radiated Power Output Data

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Output Power (dBm)	E.I.R.P. (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	22.43	23.37	PASS
Band7	5MHz	QPSK	20775	1RB#12	22.38	23.32	PASS
Band7	5MHz	QPSK	20775	1RB#24	22.37	23.31	PASS
Band7	5MHz	QPSK	20775	12RB#0	20.90	21.84	PASS
Band7	5MHz	QPSK	20775	12RB#6	21.00	21.94	PASS
Band7	5MHz	QPSK	20775	12RB#13	20.98	21.92	PASS
Band7	5MHz	QPSK	20775	25RB#0	21.01	21.95	PASS
Band7	5MHz	QPSK	21100	1RB#0	21.82	22.76	PASS
Band7	5MHz	QPSK	21100	1RB#12	21.86	22.8	PASS
Band7	5MHz	QPSK	21100	1RB#24	22.02	22.96	PASS
Band7	5MHz	QPSK	21100	12RB#0	20.55	21.49	PASS
Band7	5MHz	QPSK	21100	12RB#6	20.55	21.49	PASS
Band7	5MHz	QPSK	21100	12RB#13	20.47	21.41	PASS
Band7	5MHz	QPSK	21100	25RB#0	20.48	21.42	PASS
Band7	5MHz	QPSK	21425	1RB#0	21.81	22.75	PASS
Band7	5MHz	QPSK	21425	1RB#12	21.86	22.8	PASS
Band7	5MHz	QPSK	21425	1RB#24	21.88	22.82	PASS
Band7	5MHz	QPSK	21425	12RB#0	20.26	21.2	PASS
Band7	5MHz	QPSK	21425	12RB#6	20.27	21.21	PASS
Band7	5MHz	QPSK	21425	12RB#13	20.26	21.2	PASS
Band7	5MHz	QPSK	21425	25RB#0	20.22	21.16	PASS
Band7	5MHz	16QAM	20775	1RB#0	20.78	21.72	PASS
Band7	5MHz	16QAM	20775	1RB#12	20.85	21.79	PASS
Band7	5MHz	16QAM	20775	1RB#24	20.84	21.78	PASS
Band7	5MHz	16QAM	20775	12RB#0	20.55	21.49	PASS
Band7	5MHz	16QAM	20775	12RB#6	20.56	21.5	PASS
Band7	5MHz	16QAM	20775	12RB#13	20.59	21.53	PASS
Band7	5MHz	16QAM	20775	25RB#0	20.72	21.66	PASS
Band7	5MHz	16QAM	21100	1RB#0	21.27	22.21	PASS



Band7	5MHz	16QAM	21100	1RB#12	21.26	22.2	PASS
Band7	5MHz	16QAM	21100	1RB#24	20.91	21.85	PASS
Band7	5MHz	16QAM	21100	12RB#0	20.07	21.01	PASS
Band7	5MHz	16QAM	21100	12RB#6	20.11	21.05	PASS
Band7	5MHz	16QAM	21100	12RB#13	20.08	21.02	PASS
Band7	5MHz	16QAM	21100	25RB#0	19.91	20.85	PASS
Band7	5MHz	16QAM	21425	1RB#0	20.31	21.25	PASS
Band7	5MHz	16QAM	21425	1RB#12	20.34	21.28	PASS
Band7	5MHz	16QAM	21425	1RB#24	20.30	21.24	PASS
Band7	5MHz	16QAM	21425	12RB#0	19.97	20.91	PASS
Band7	5MHz	16QAM	21425	12RB#6	19.61	20.55	PASS
Band7	5MHz	16QAM	21425	12RB#13	19.78	20.72	PASS
Band7	5MHz	16QAM	21425	25RB#0	19.83	20.77	PASS
Band7	10MHz	QPSK	20800	1RB#0	22.43	23.37	PASS
Band7	10MHz	QPSK	20800	1RB#24	22.48	23.42	PASS
Band7	10MHz	QPSK	20800	1RB#49	22.41	23.35	PASS
Band7	10MHz	QPSK	20800	25RB#0	20.89	21.83	PASS
Band7	10MHz	QPSK	20800	25RB#12	21.04	21.98	PASS
Band7	10MHz	QPSK	20800	25RB#25	21.03	21.97	PASS
Band7	10MHz	QPSK	20800	50RB#0	21.04	21.98	PASS
Band7	10MHz	QPSK	21100	1RB#0	22.03	22.97	PASS
Band7	10MHz	QPSK	21100	1RB#24	21.94	22.88	PASS
Band7	10MHz	QPSK	21100	1RB#49	21.97	22.91	PASS
Band7	10MHz	QPSK	21100	25RB#0	20.52	21.46	PASS
Band7	10MHz	QPSK	21100	25RB#12	20.48	21.42	PASS
Band7	10MHz	QPSK	21100	25RB#25	20.55	21.49	PASS
Band7	10MHz	QPSK	21100	50RB#0	20.55	21.49	PASS
Band7	10MHz	QPSK	21400	1RB#0	21.76	22.7	PASS
Band7	10MHz	QPSK	21400	1RB#24	21.80	22.74	PASS
Band7	10MHz	QPSK	21400	1RB#49	21.80	22.74	PASS
Band7	10MHz	QPSK	21400	25RB#0	20.23	21.17	PASS
Band7	10MHz	QPSK	21400	25RB#12	20.25	21.19	PASS
Band7	10MHz	QPSK	21400	25RB#25	20.28	21.22	PASS
Band7	10MHz	QPSK	21400	50RB#0	20.27	21.21	PASS
Band7	10MHz	16QAM	20800	1RB#0	21.47	22.41	PASS
Band7	10MHz	16QAM	20800	1RB#24	21.44	22.38	PASS
Band7	10MHz	16QAM	20800	1RB#49	21.35	22.29	PASS



Band7	10MHz	16QAM	20800	25RB#0	20.54	21.48	PASS
Band7	10MHz	16QAM	20800	25RB#12	20.56	21.5	PASS
Band7	10MHz	16QAM	20800	25RB#25	20.55	21.49	PASS
Band7	10MHz	16QAM	20800	50RB#0	20.55	21.49	PASS
Band7	10MHz	16QAM	21100	1RB#0	20.80	21.74	PASS
Band7	10MHz	16QAM	21100	1RB#24	20.97	21.91	PASS
Band7	10MHz	16QAM	21100	1RB#49	20.71	21.65	PASS
Band7	10MHz	16QAM	21100	25RB#0	20.20	21.14	PASS
Band7	10MHz	16QAM	21100	25RB#12	20.20	21.14	PASS
Band7	10MHz	16QAM	21100	25RB#25	20.28	21.22	PASS
Band7	10MHz	16QAM	21100	50RB#0	20.16	21.1	PASS
Band7	10MHz	16QAM	21400	1RB#0	21.44	22.38	PASS
Band7	10MHz	16QAM	21400	1RB#24	21.32	22.26	PASS
Band7	10MHz	16QAM	21400	1RB#49	21.31	22.25	PASS
Band7	10MHz	16QAM	21400	25RB#0	19.96	20.9	PASS
Band7	10MHz	16QAM	21400	25RB#12	19.96	20.9	PASS
Band7	10MHz	16QAM	21400	25RB#25	19.91	20.85	PASS
Band7	10MHz	16QAM	21400	50RB#0	19.98	20.92	PASS
Band7	15MHz	QPSK	20825	1RB#0	22.33	23.27	PASS
Band7	15MHz	QPSK	20825	1RB#38	22.43	23.37	PASS
Band7	15MHz	QPSK	20825	1RB#74	22.40	23.34	PASS
Band7	15MHz	QPSK	20825	38RB#0	21.06	22	PASS
Band7	15MHz	QPSK	20825	38RB#18	21.08	22.02	PASS
Band7	15MHz	QPSK	20825	38RB#37	21.07	22.01	PASS
Band7	15MHz	QPSK	20825	75RB#0	21.06	22	PASS
Band7	15MHz	QPSK	21100	1RB#0	21.96	22.9	PASS
Band7	15MHz	QPSK	21100	1RB#38	21.87	22.81	PASS
Band7	15MHz	QPSK	21100	1RB#74	21.84	22.78	PASS
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Band7	15MHz	QPSK	21100	38RB#18	20.59	21.53	PASS
Band7	15MHz	QPSK	21100	38RB#37	20.60	21.54	PASS
Band7	15MHz	QPSK	21100	75RB#0	20.60	21.54	PASS
Band7	15MHz	QPSK	21375	1RB#0	21.81	22.75	PASS
Band7	15MHz	QPSK	21375	1RB#38	21.78	22.72	PASS
Band7	15MHz	QPSK	21375	1RB#74	21.77	22.71	PASS
Band7	15MHz	QPSK	21375	38RB#0	20.33	21.27	PASS
Band7	15MHz	QPSK	21375	38RB#18	20.34	21.28	PASS



Band7	15MHz	QPSK	21375	38RB#37	20.33	21.27	PASS
Band7	15MHz	QPSK	21375	75RB#0	20.37	21.31	PASS
Band7	15MHz	16QAM	20825	1RB#0	21.26	22.2	PASS
Band7	15MHz	16QAM	20825	1RB#38	21.27	22.21	PASS
Band7	15MHz	16QAM	20825	1RB#74	21.26	22.2	PASS
Band7	15MHz	16QAM	20825	38RB#0	21.07	22.01	PASS
Band7	15MHz	16QAM	20825	38RB#18	21.07	22.01	PASS
Band7	15MHz	16QAM	20825	38RB#37	21.07	22.01	PASS
Band7	15MHz	16QAM	20825	75RB#0	20.40	21.34	PASS
Band7	15MHz	16QAM	21100	1RB#0	21.32	22.26	PASS
Band7	15MHz	16QAM	21100	1RB#38	21.22	22.16	PASS
Band7	15MHz	16QAM	21100	1RB#74	21.36	22.3	PASS
Band7	15MHz	16QAM	21100	38RB#0	20.58	21.52	PASS
Band7	15MHz	16QAM	21100	38RB#18	20.60	21.54	PASS
Band7	15MHz	16QAM	21100	38RB#37	20.60	21.54	PASS
Band7	15MHz	16QAM	21100	75RB#0	20.17	21.11	PASS
Band7	15MHz	16QAM	21375	1RB#0	21.49	22.43	PASS
Band7	15MHz	16QAM	21375	1RB#38	21.46	22.4	PASS
Band7	15MHz	16QAM	21375	1RB#74	21.51	22.45	PASS
Band7	15MHz	16QAM	21375	38RB#0	20.33	21.27	PASS
Band7	15MHz	16QAM	21375	38RB#18	20.38	21.32	PASS
Band7	15MHz	16QAM	21375	38RB#37	20.41	21.35	PASS
Band7	15MHz	16QAM	21375	75RB#0	19.98	20.92	PASS
Band7	20MHz	QPSK	20850	1RB#0	22.51	23.45	PASS
Band7	20MHz	QPSK	20850	1RB#49	22.57	23.51	PASS
Band7	20MHz	QPSK	20850	1RB#99	22.35	23.29	PASS
Band7	20MHz	QPSK	20850	50RB#0	21.04	21.98	PASS
Band7	20MHz	QPSK	20850	50RB#25	20.85	21.79	PASS
Band7	20MHz	QPSK	20850	50RB#50	21.00	21.94	PASS
Band7	20MHz	QPSK	20850	100RB#0	20.93	21.87	PASS
Band7	20MHz	QPSK	21100	1RB#0	22.33	23.27	PASS
Band7	20MHz	QPSK	21100	1RB#49	22.27	23.21	PASS
Band7	20MHz	QPSK	21100	1RB#99	22.09	23.03	PASS
Band7	20MHz	QPSK	21100	50RB#0	20.55	21.49	PASS
Band7	20MHz	QPSK	21100	50RB#25	20.68	21.62	PASS
Band7	20MHz	QPSK	21100	50RB#50	20.46	21.4	PASS
Band7	20MHz	QPSK	21100	100RB#0	20.52	21.46	PASS



Band7	20MHz	QPSK	21350	1RB#0	21.84	22.78	PASS
Band7	20MHz	QPSK	21350	1RB#49	21.80	22.74	PASS
Band7	20MHz	QPSK	21350	1RB#99	21.69	22.63	PASS
Band7	20MHz	QPSK	21350	50RB#0	20.54	21.48	PASS
Band7	20MHz	QPSK	21350	50RB#25	20.48	21.42	PASS
Band7	20MHz	QPSK	21350	50RB#50	20.22	21.16	PASS
Band7	20MHz	QPSK	21350	100RB#0	20.40	21.34	PASS
Band7	20MHz	16QAM	20850	1RB#0	21.37	22.31	PASS
Band7	20MHz	16QAM	20850	1RB#49	21.36	22.3	PASS
Band7	20MHz	16QAM	20850	1RB#99	20.85	21.79	PASS
Band7	20MHz	16QAM	20850	50RB#0	20.64	21.58	PASS
Band7	20MHz	16QAM	20850	50RB#25	20.66	21.6	PASS
Band7	20MHz	16QAM	20850	50RB#50	20.59	21.53	PASS
Band7	20MHz	16QAM	20850	100RB#0	20.48	21.42	PASS
Band7	20MHz	16QAM	21100	1RB#0	21.40	22.34	PASS
Band7	20MHz	16QAM	21100	1RB#49	21.26	22.2	PASS
Band7	20MHz	16QAM	21100	1RB#99	21.48	22.42	PASS
Band7	20MHz	16QAM	21100	50RB#0	20.23	21.17	PASS
Band7	20MHz	16QAM	21100	50RB#25	20.23	21.17	PASS
Band7	20MHz	16QAM	21100	50RB#50	20.20	21.14	PASS
Band7	20MHz	16QAM	21100	100RB#0	20.24	21.18	PASS
Band7	20MHz	16QAM	21350	1RB#0	21.19	22.13	PASS
Band7	20MHz	16QAM	21350	1RB#49	21.16	22.1	PASS
Band7	20MHz	16QAM	21350	1RB#99	20.84	21.78	PASS
Band7	20MHz	16QAM	21350	50RB#0	20.15	21.09	PASS
Band7	20MHz	16QAM	21350	50RB#25	20.17	21.11	PASS
Band7	20MHz	16QAM	21350	50RB#50	20.12	21.06	PASS
Band7	20MHz	16QAM	21350	100RB#0	20.02	20.96	PASS

## Appendix B: Peak-to-Average Ratio(CCDF)

### Test Result

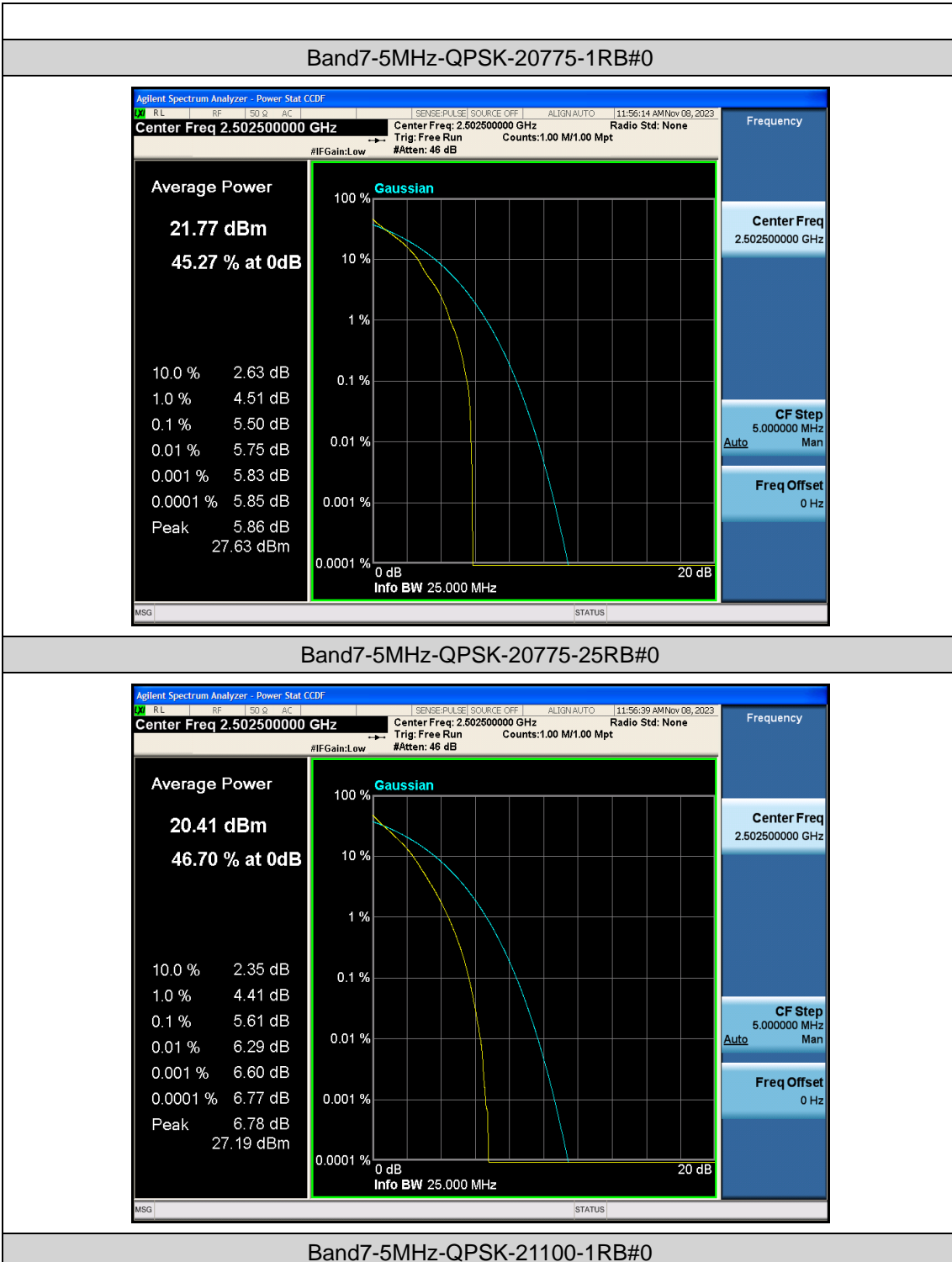
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	5.50	13	PASS
Band7	5MHz	QPSK	20775	25RB#0	5.61	13	PASS
Band7	5MHz	QPSK	21100	1RB#0	5.69	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.67	13	PASS
Band7	5MHz	QPSK	21425	1RB#0	5.45	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.59	13	PASS
Band7	5MHz	16QAM	20775	1RB#0	5.95	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	6.15	13	PASS
Band7	5MHz	16QAM	21100	1RB#0	6.03	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.18	13	PASS
Band7	5MHz	16QAM	21425	1RB#0	5.99	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	6.14	13	PASS
Band7	10MHz	QPSK	20800	1RB#0	5.25	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.67	13	PASS
Band7	10MHz	QPSK	21100	1RB#0	5.45	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.70	13	PASS
Band7	10MHz	QPSK	21400	1RB#0	5.31	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.63	13	PASS
Band7	10MHz	16QAM	20800	1RB#0	6.14	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	6.23	13	PASS
Band7	10MHz	16QAM	21100	1RB#0	6.24	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.26	13	PASS
Band7	10MHz	16QAM	21400	1RB#0	6.27	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	6.24	13	PASS
Band7	15MHz	QPSK	20825	1RB#0	5.27	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.98	13	PASS
Band7	15MHz	QPSK	21100	1RB#0	5.38	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.99	13	PASS
Band7	15MHz	QPSK	21375	1RB#0	5.41	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	6.01	13	PASS
Band7	15MHz	16QAM	20825	1RB#0	5.92	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	6.34	13	PASS
Band7	15MHz	16QAM	21100	1RB#0	6.26	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.35	13	PASS
Band7	15MHz	16QAM	21375	1RB#0	6.28	13	PASS

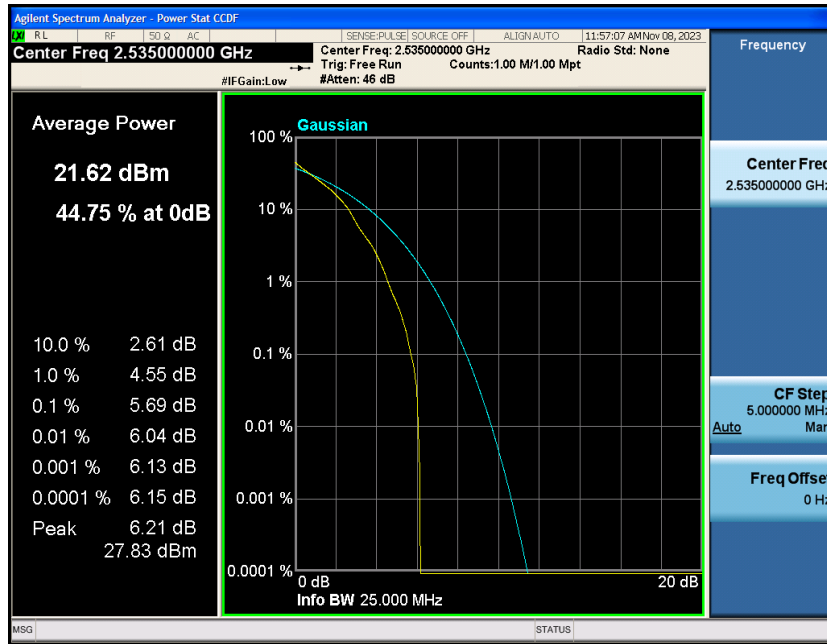




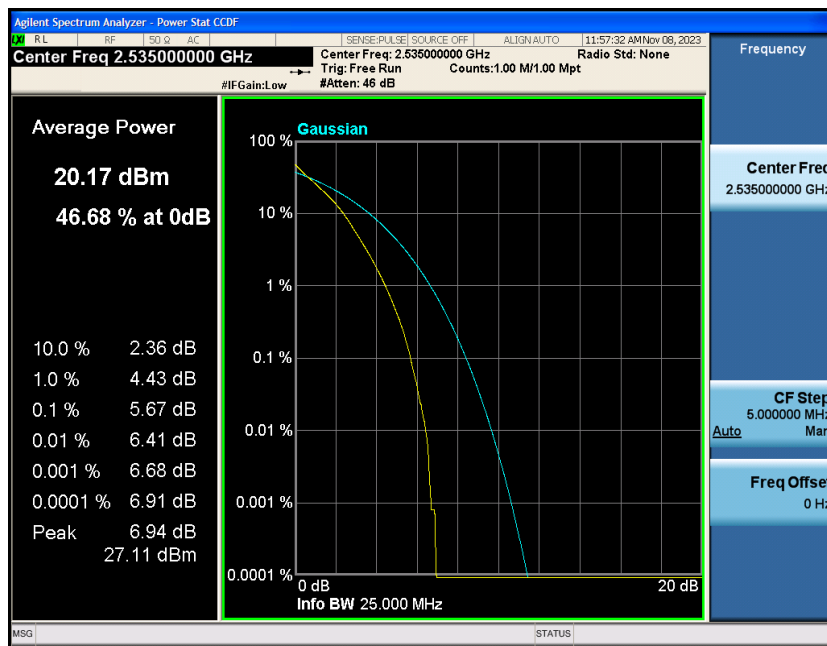
Band7	15MHz	16QAM	21375	75RB#0	6.39	13	PASS
Band7	20MHz	QPSK	20850	1RB#0	5.07	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.73	13	PASS
Band7	20MHz	QPSK	21100	1RB#0	5.26	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.71	13	PASS
Band7	20MHz	QPSK	21350	1RB#0	5.25	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.87	13	PASS
Band7	20MHz	16QAM	20850	1RB#0	5.70	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	6.35	13	PASS
Band7	20MHz	16QAM	21100	1RB#0	5.94	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.33	13	PASS
Band7	20MHz	16QAM	21350	1RB#0	5.87	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	6.48	13	PASS

### Test Graphs

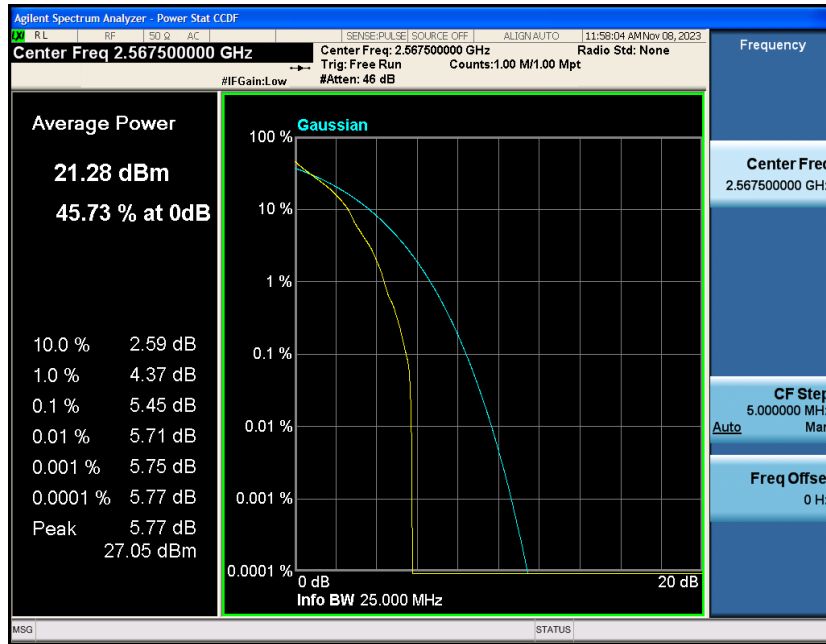




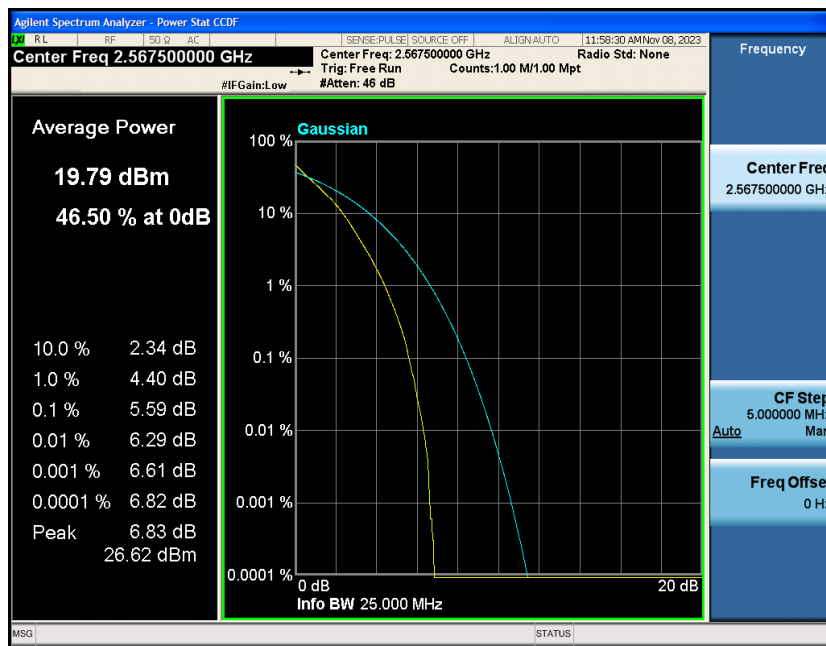
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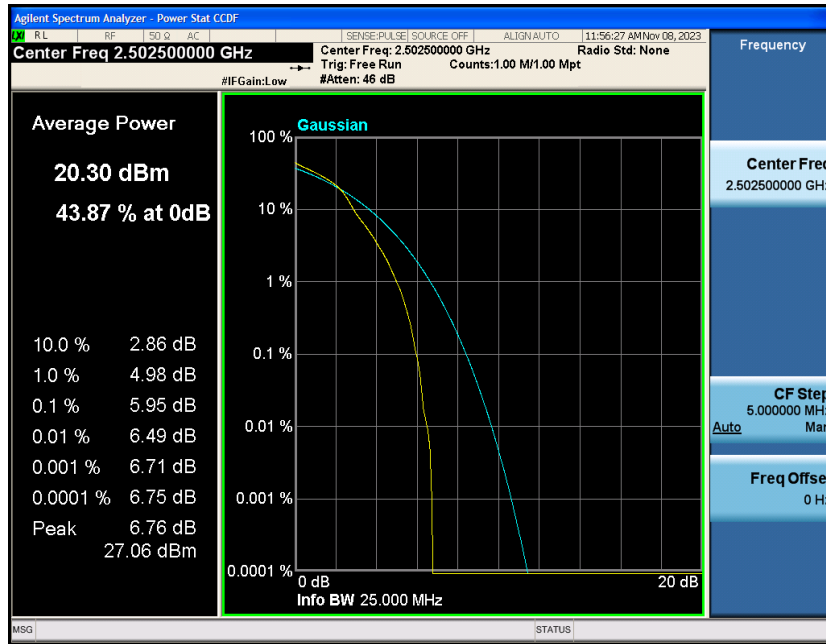
Band7-5MHz-QPSK-21425-1RB#0



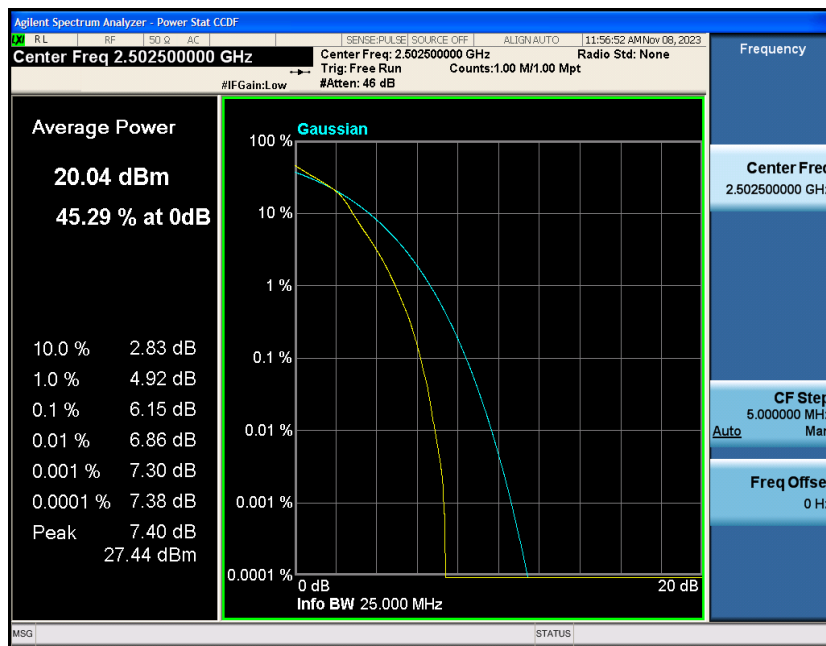
Band7-5MHz-QPSK-21425-25RB#0



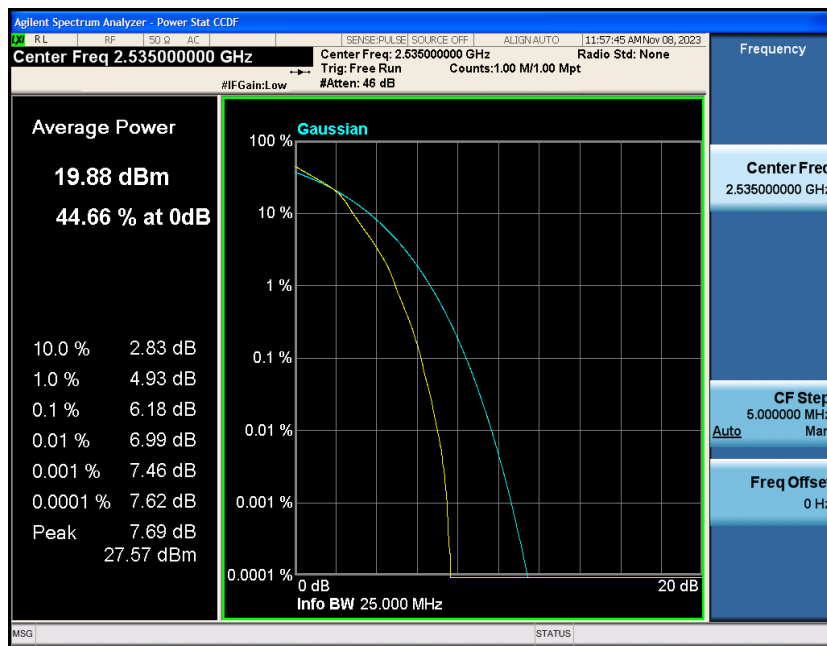
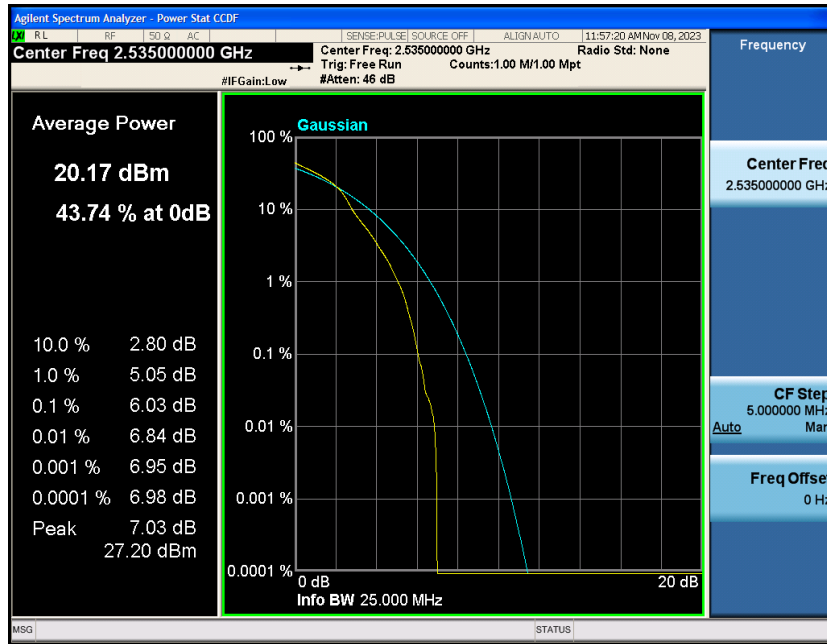
Band7-5MHz-16QAM-20775-1RB#0

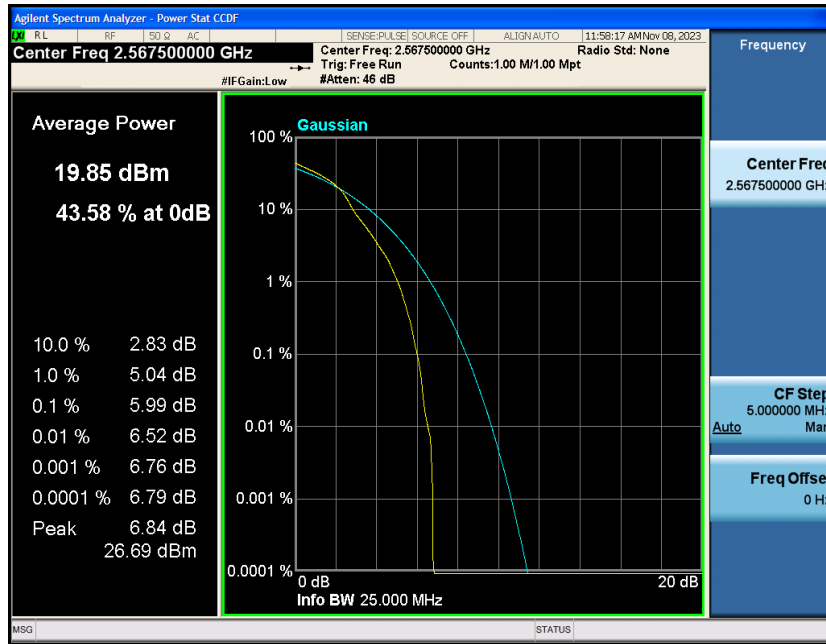


Band7-5MHz-16QAM-20775-25RB#0

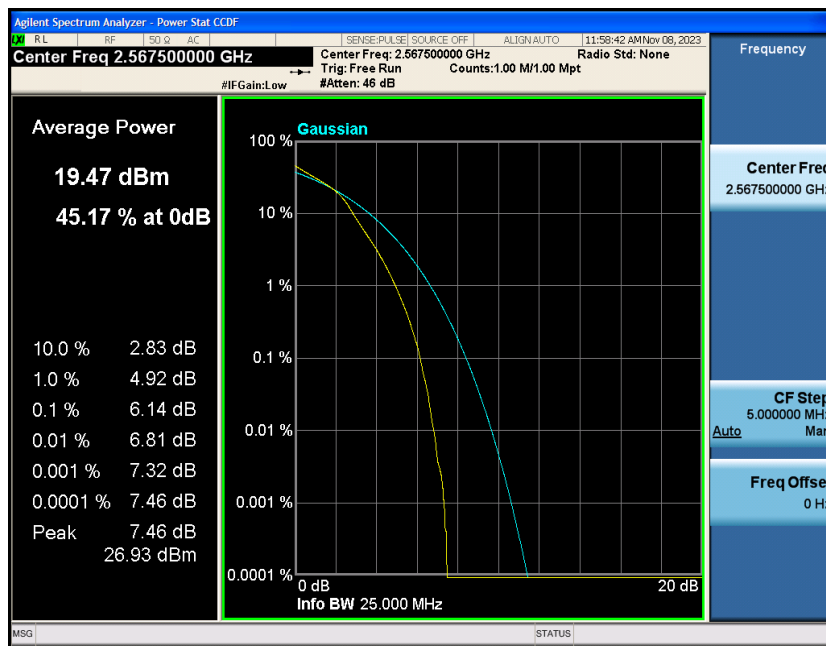


Band7-5MHz-16QAM-21100-1RB#0

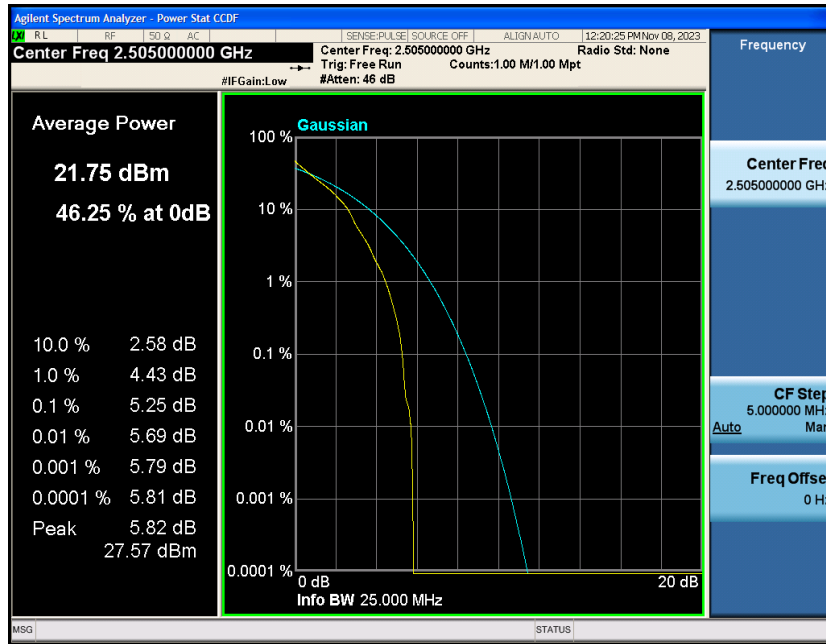




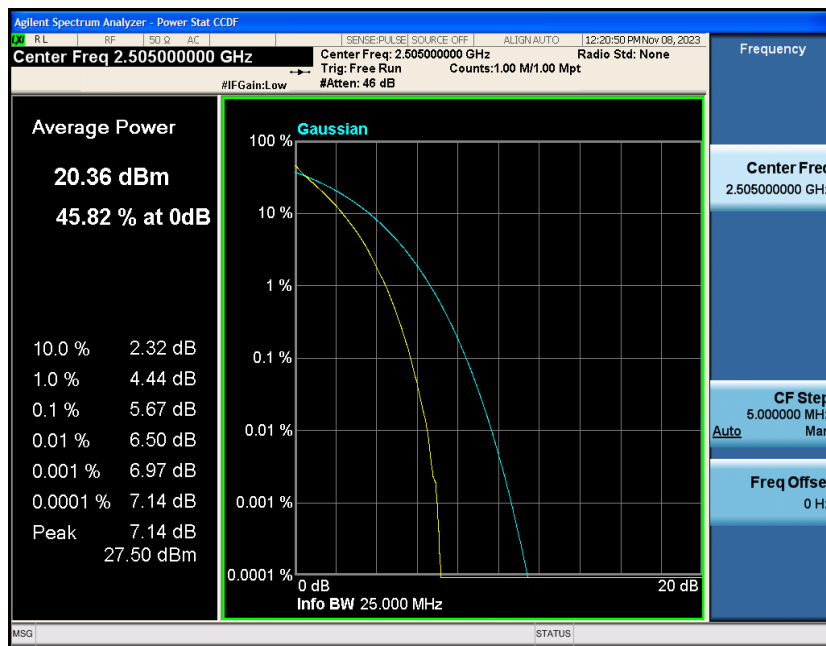
Band7-5MHz-16QAM-21425-25RB#0



Band7-10MHz-QPSK-20800-1RB#0

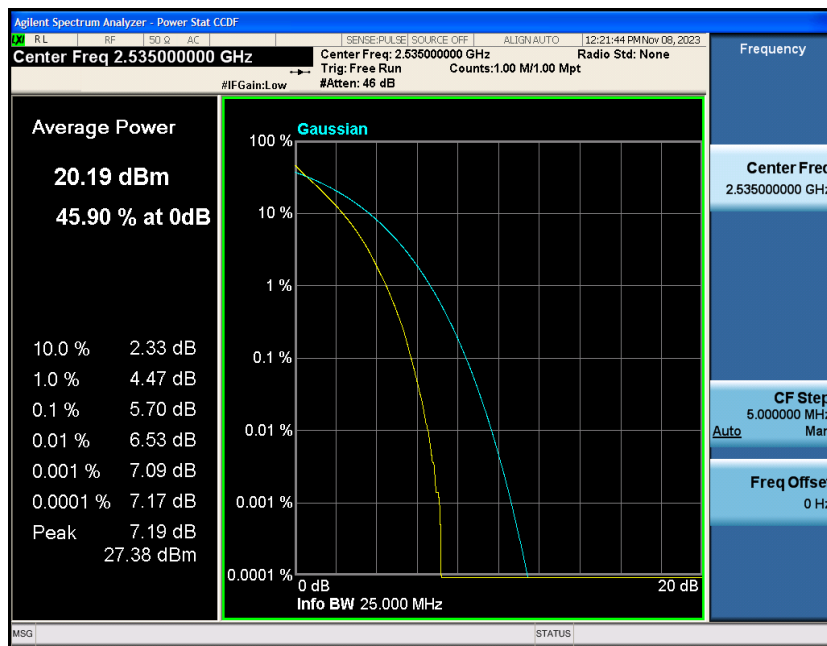
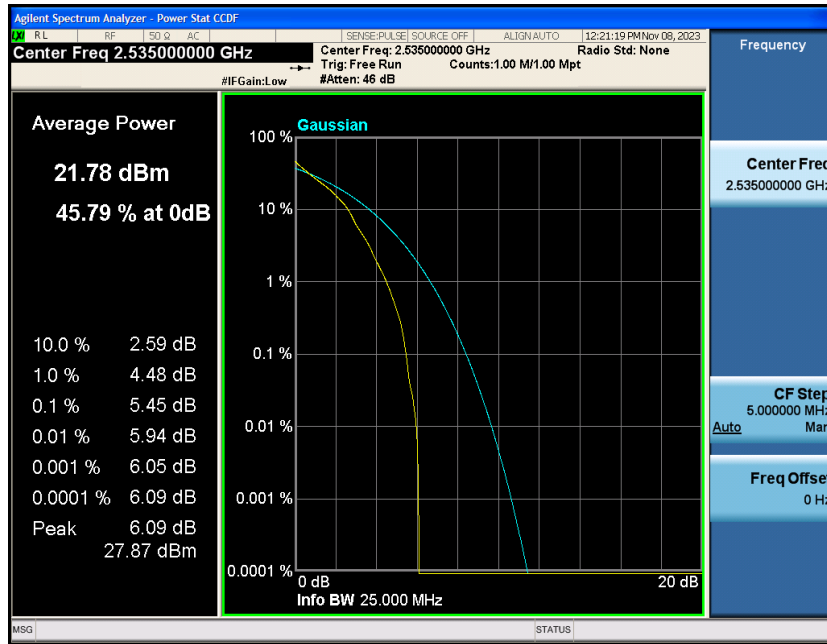


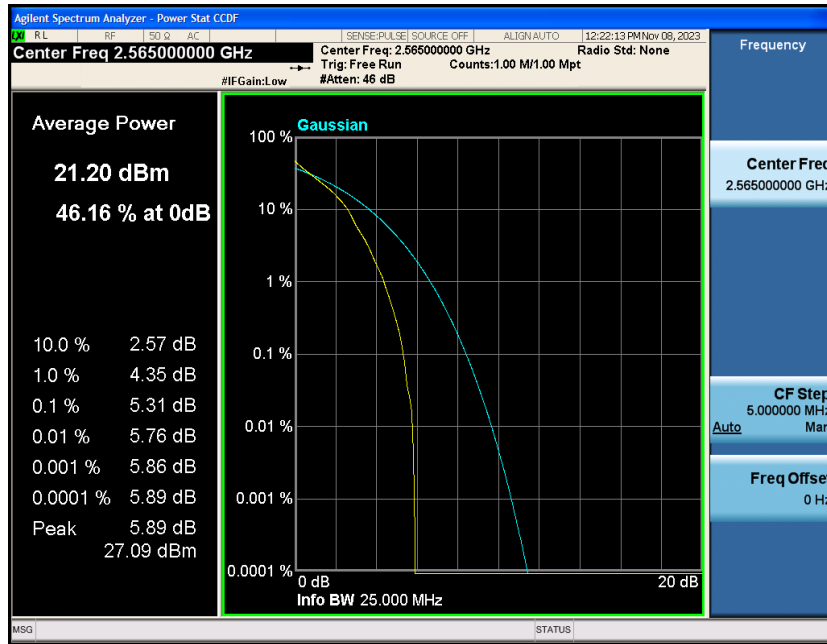
Band7-10MHz-QPSK-20800-50RB#0



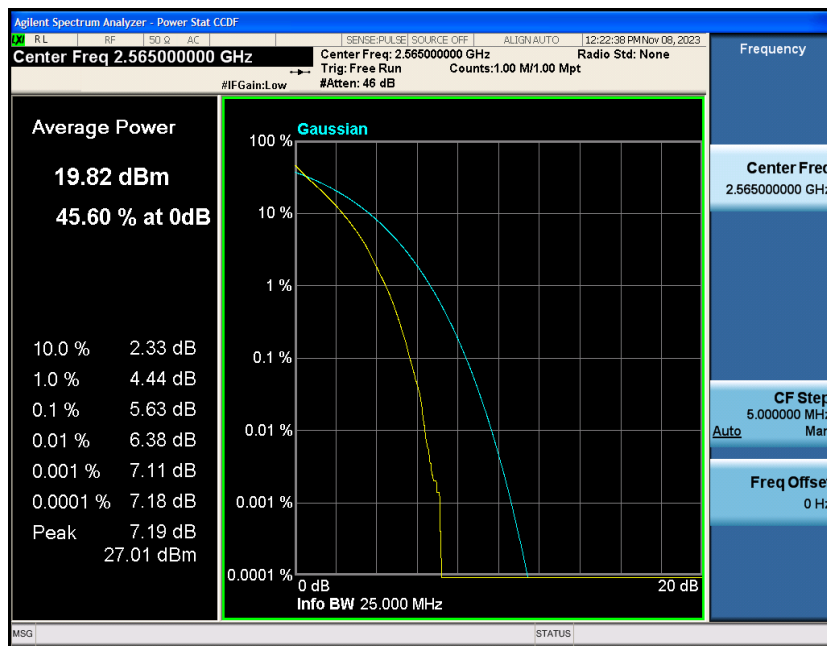
Band7-10MHz-QPSK-21100-1RB#0



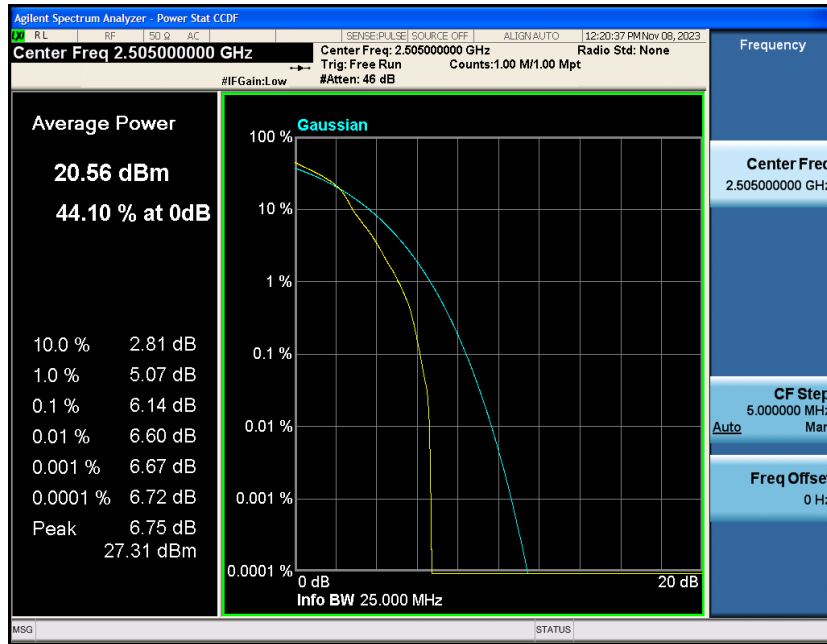




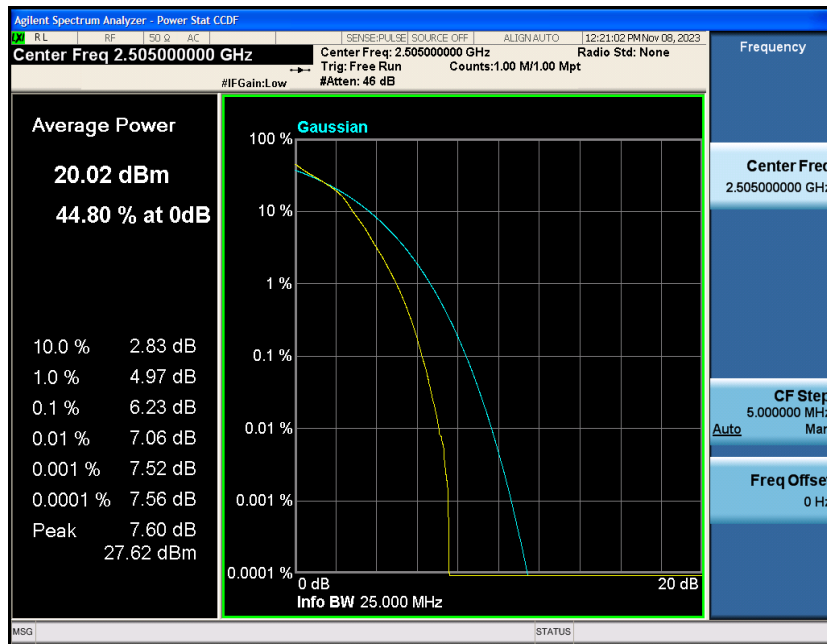
Band7-10MHz-QPSK-21400-50RB#0



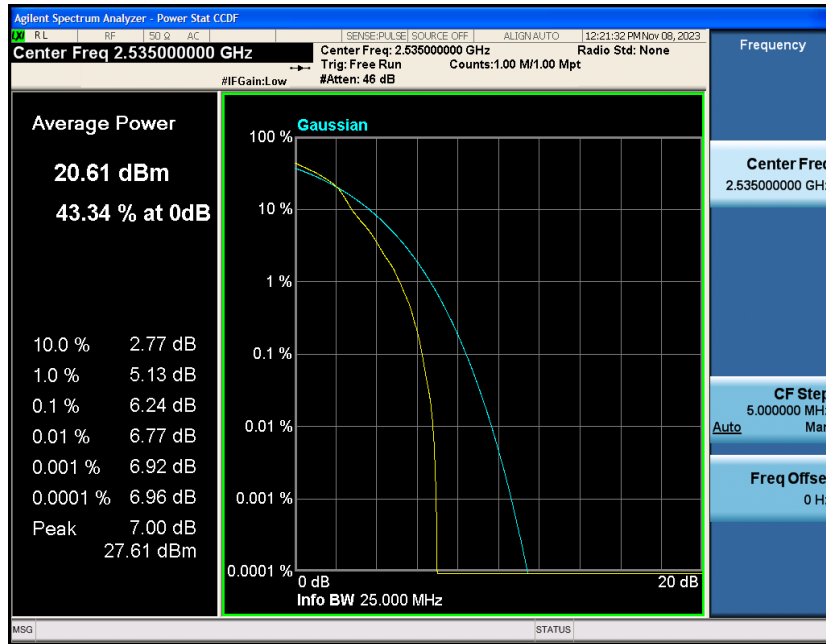
Band7-10MHz-16QAM-20800-1RB#0



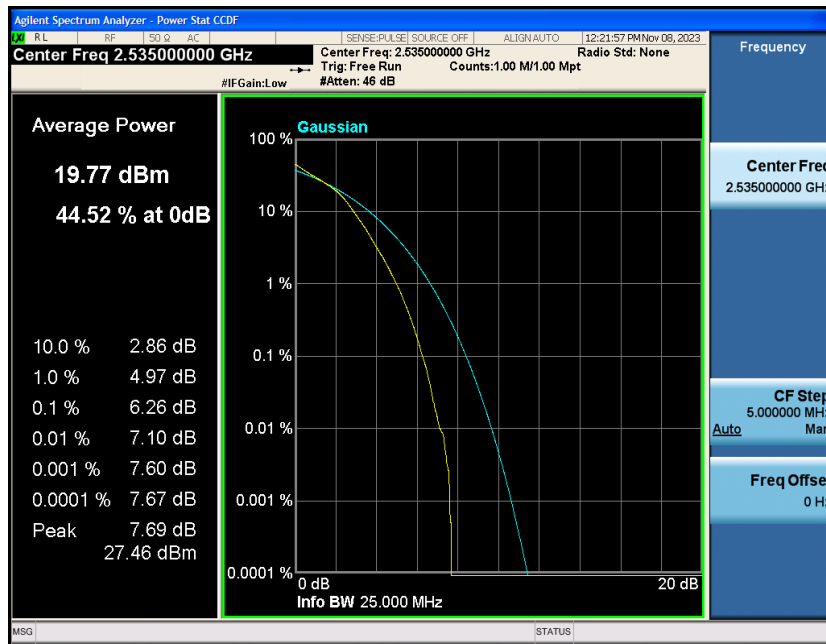
Band7-10MHz-16QAM-20800-50RB#0



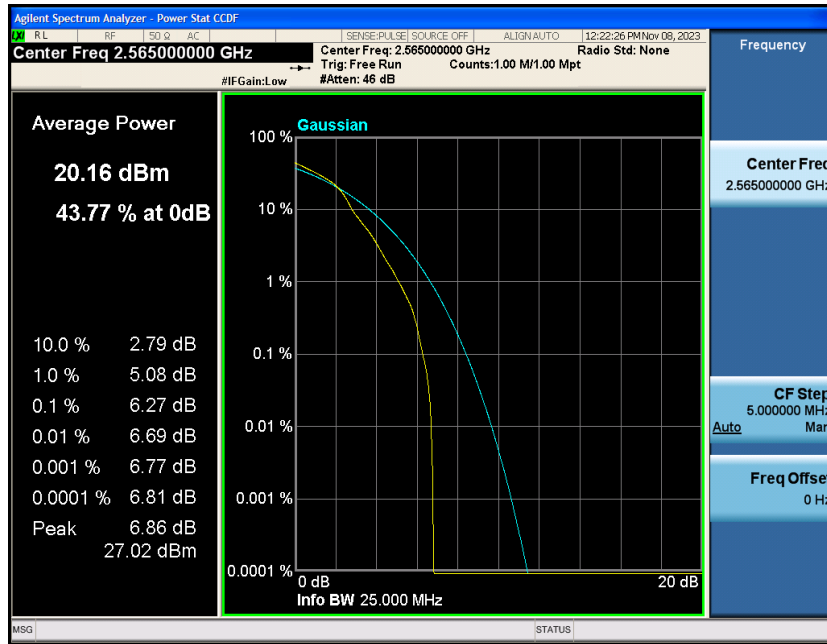
Band7-10MHz-16QAM-21100-1RB#0



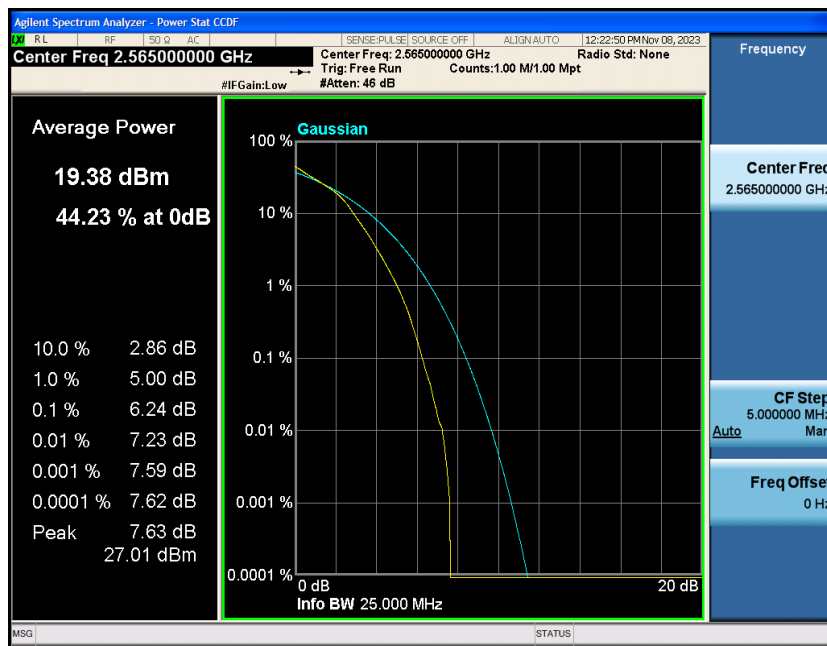
Band7-10MHz-16QAM-21100-50RB#0



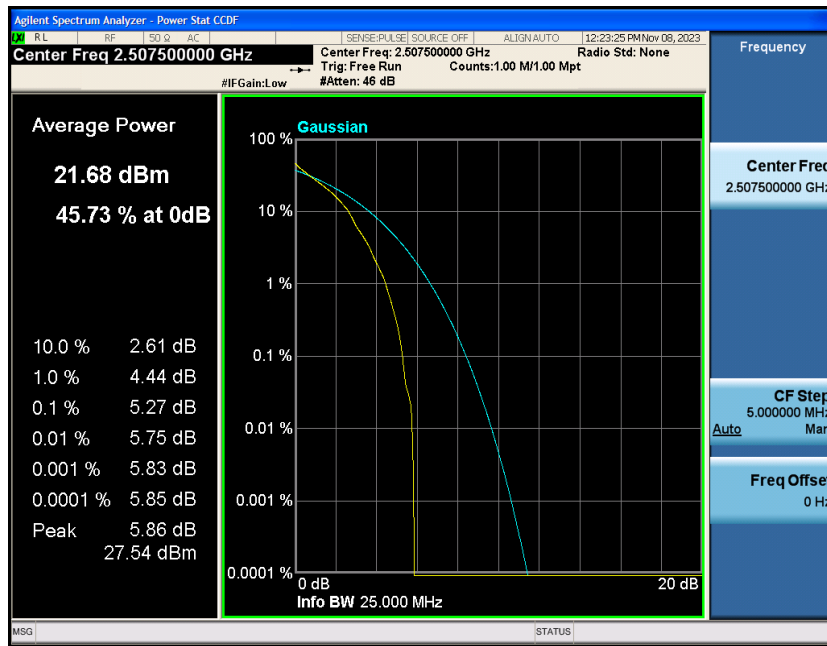
Band7-10MHz-16QAM-21400-1RB#0



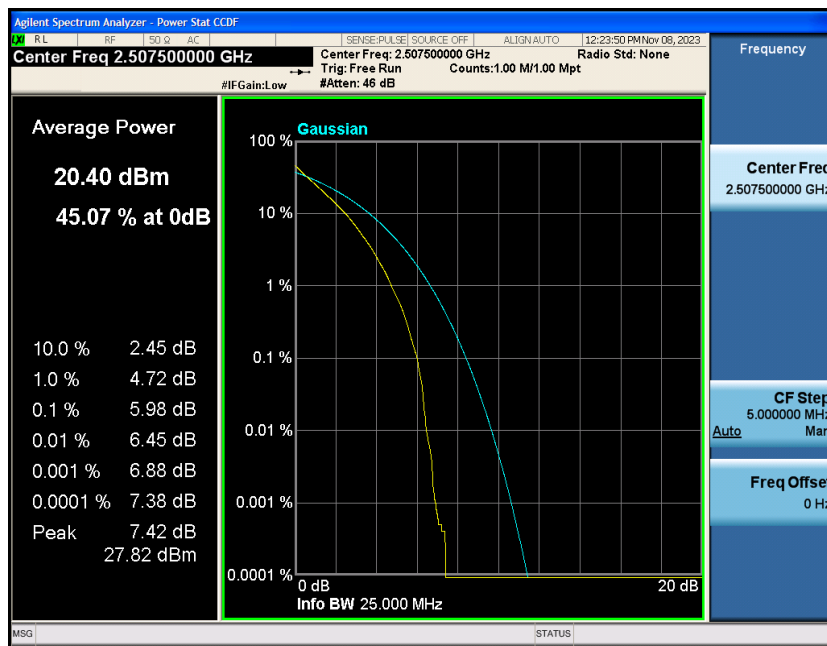
Band7-10MHz-16QAM-21400-50RB#0



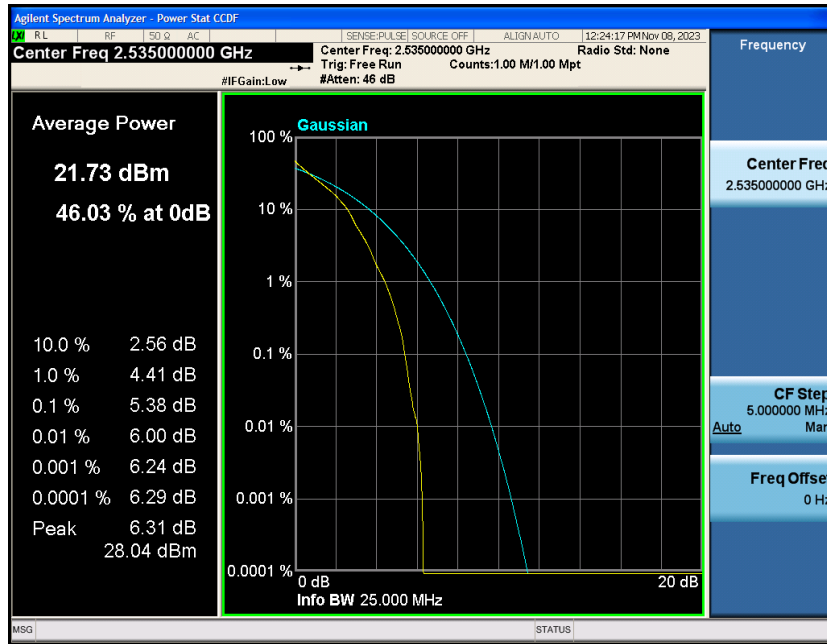
Band7-15MHz-QPSK-20825-1RB#0



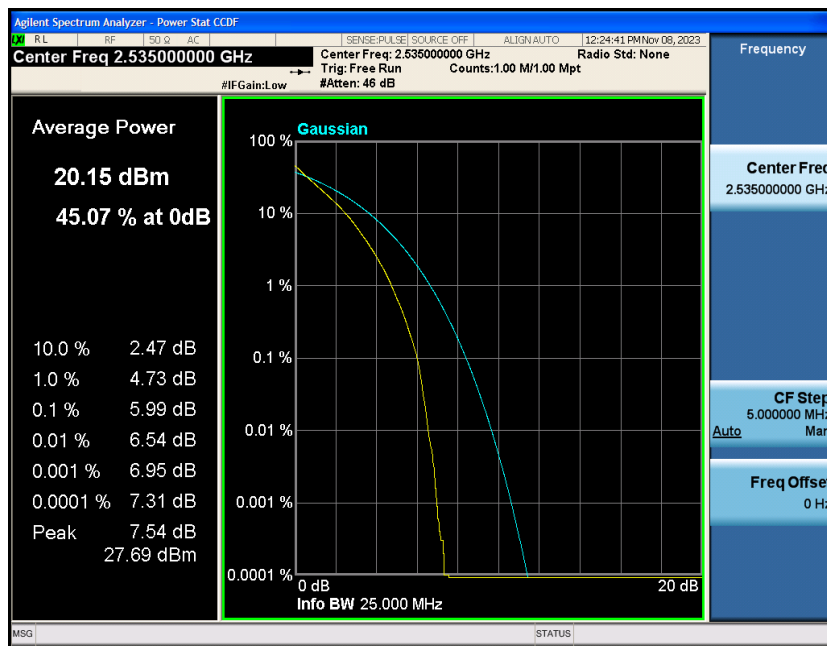
Band7-15MHz-QPSK-20825-75RB#0



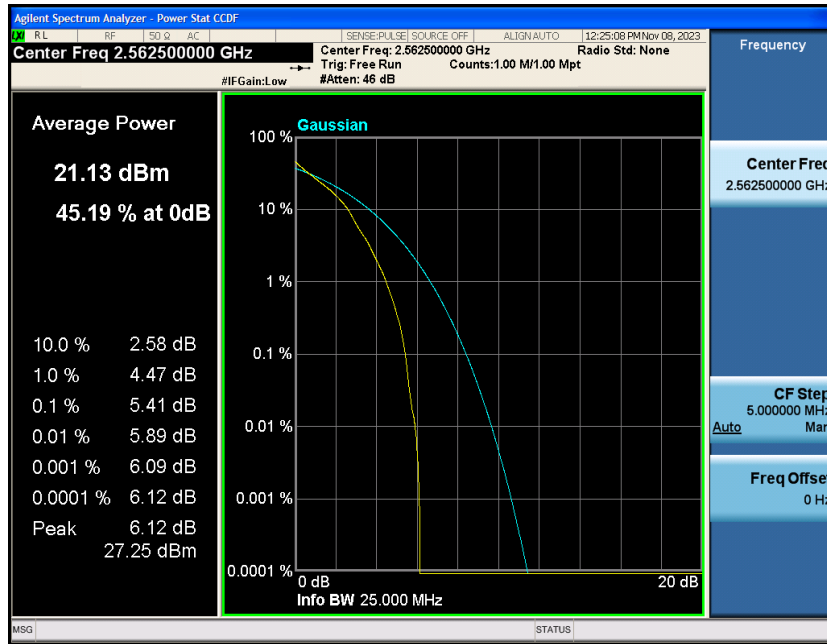
Band7-15MHz-QPSK-21100-1RB#0



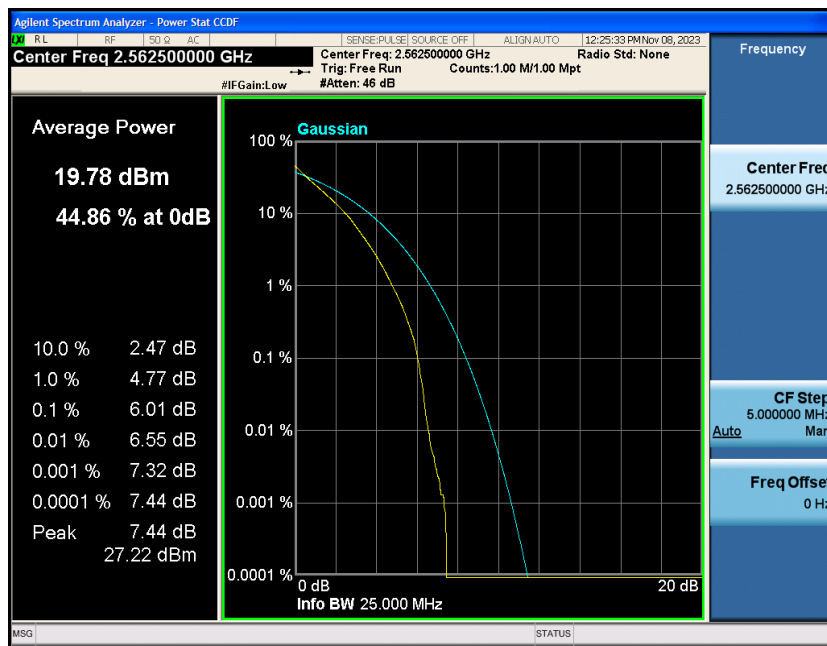
Band7-15MHz-QPSK-21100-75RB#0



Band7-15MHz-QPSK-21375-1RB#0

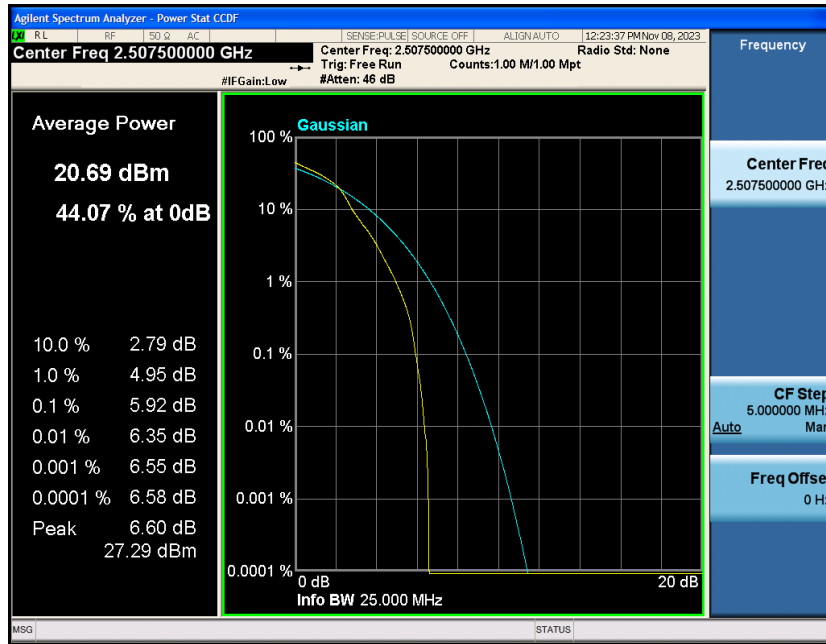


Band7-15MHz-QPSK-21375-75RB#0

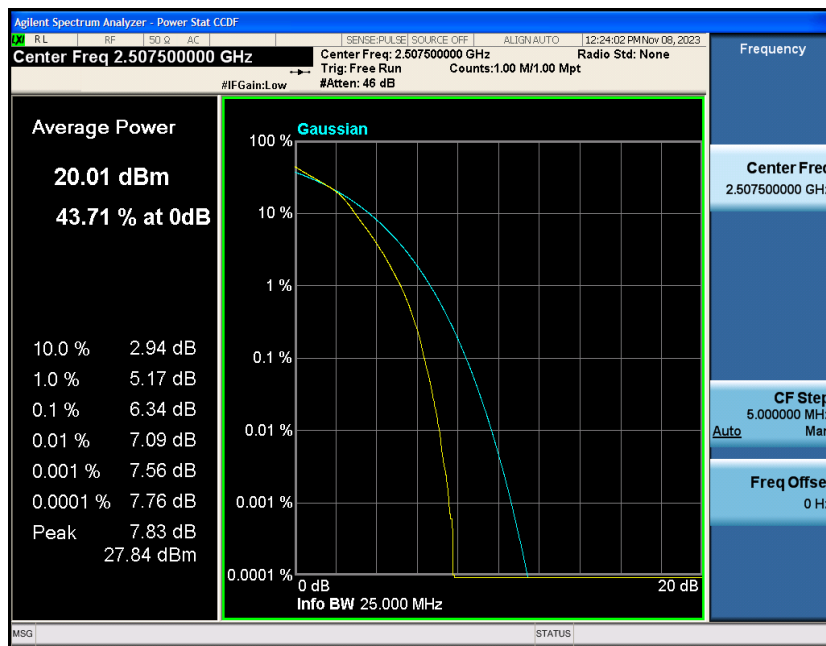


Band7-15MHz-16QAM-20825-1RB#0

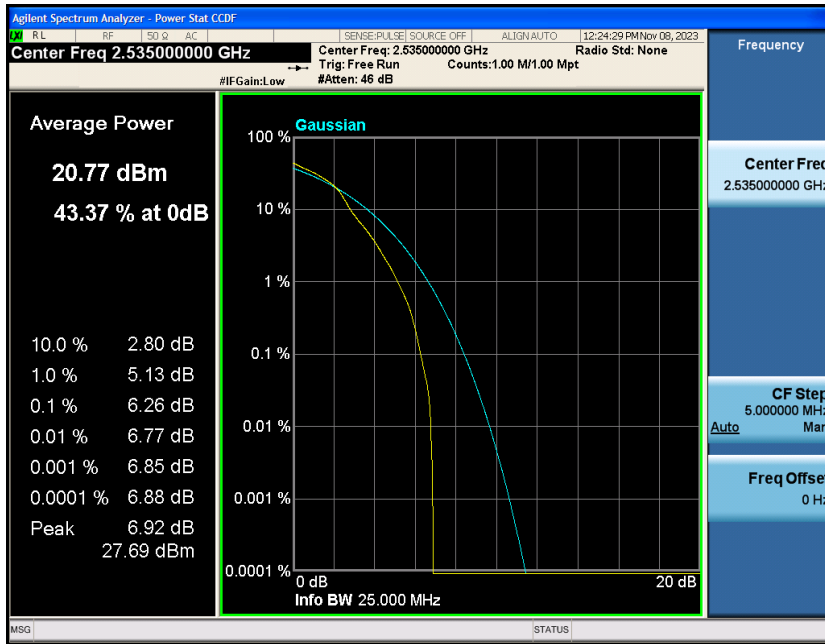




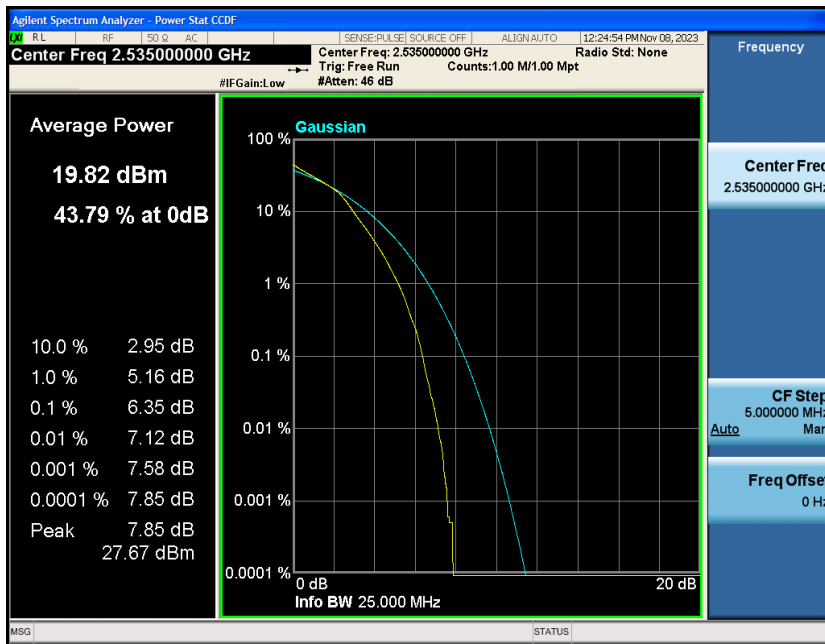
Band7-15MHz-16QAM-20825-75RB#0



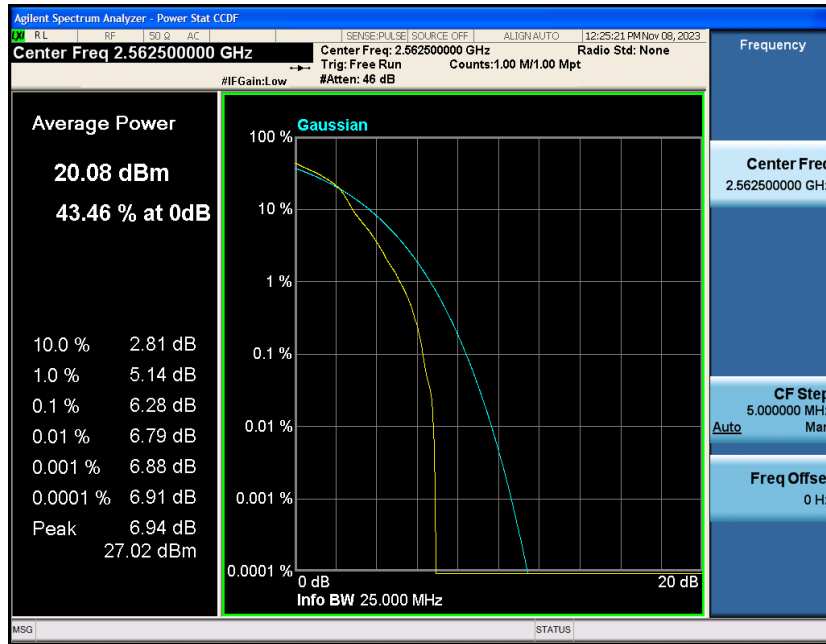
Band7-15MHz-16QAM-21100-1RB#0



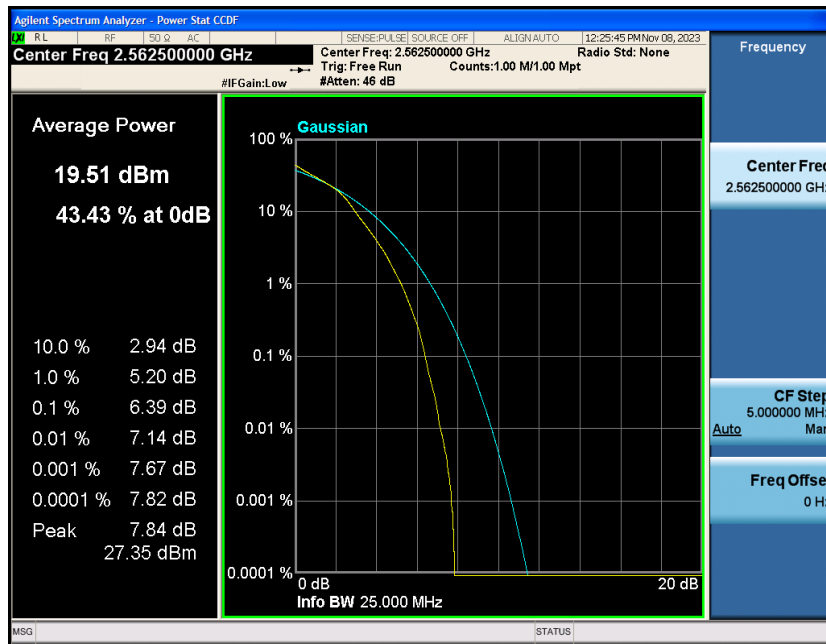
Band7-15MHz-16QAM-21100-75RB#0



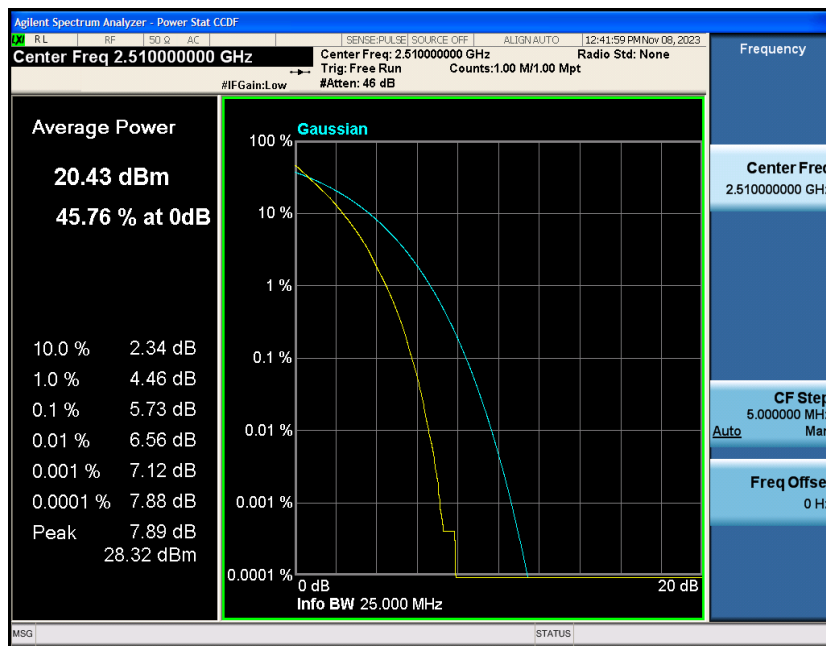
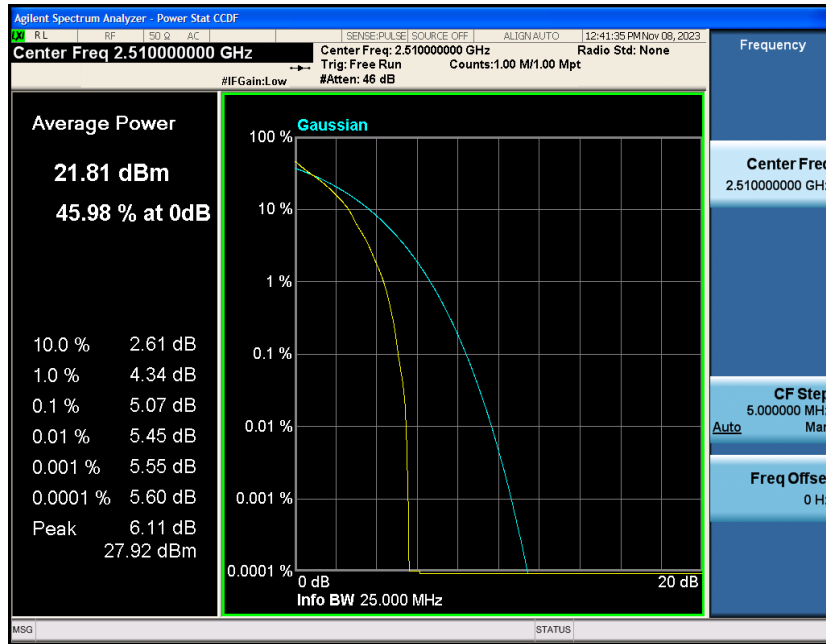
Band7-15MHz-16QAM-21375-1RB#0

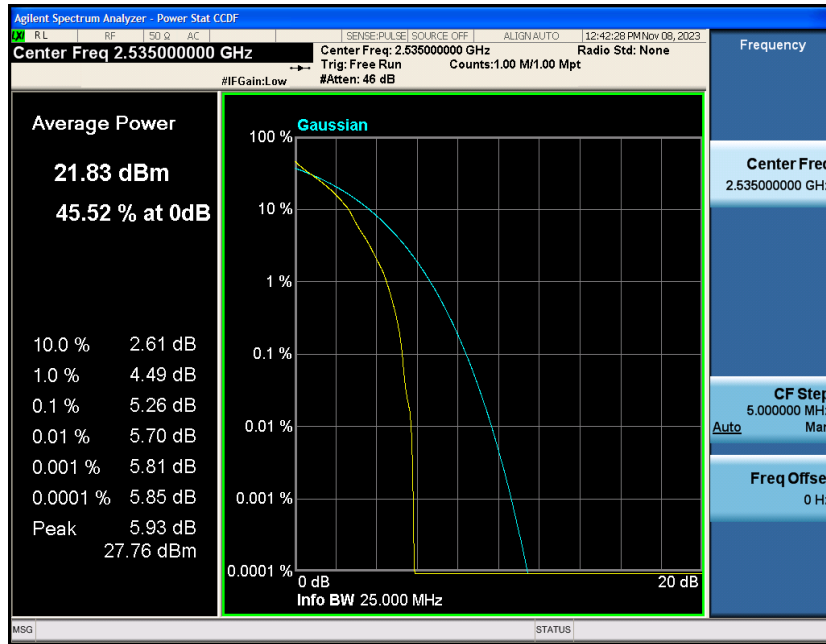


Band7-15MHz-16QAM-21375-75RB#0

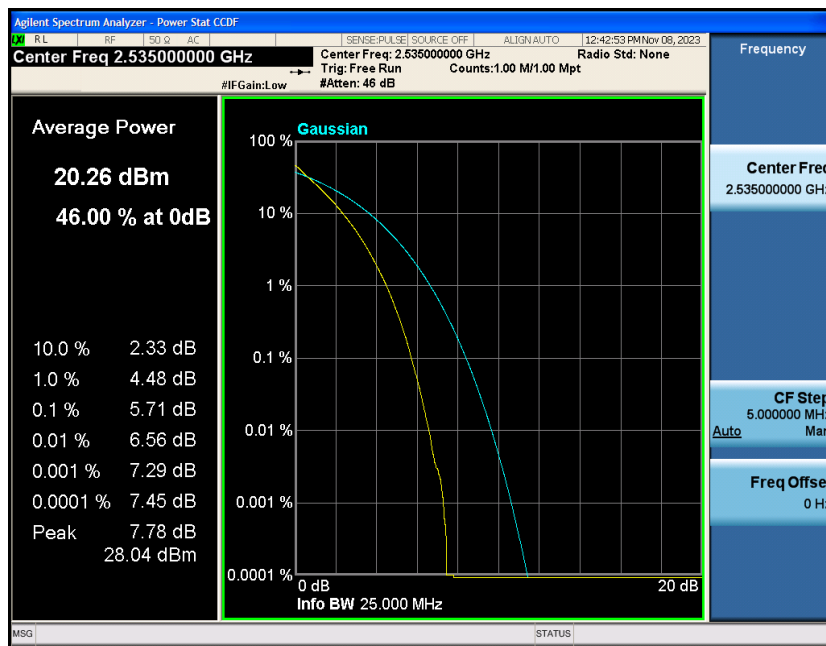


Band7-20MHz-QPSK-20850-1RB#0

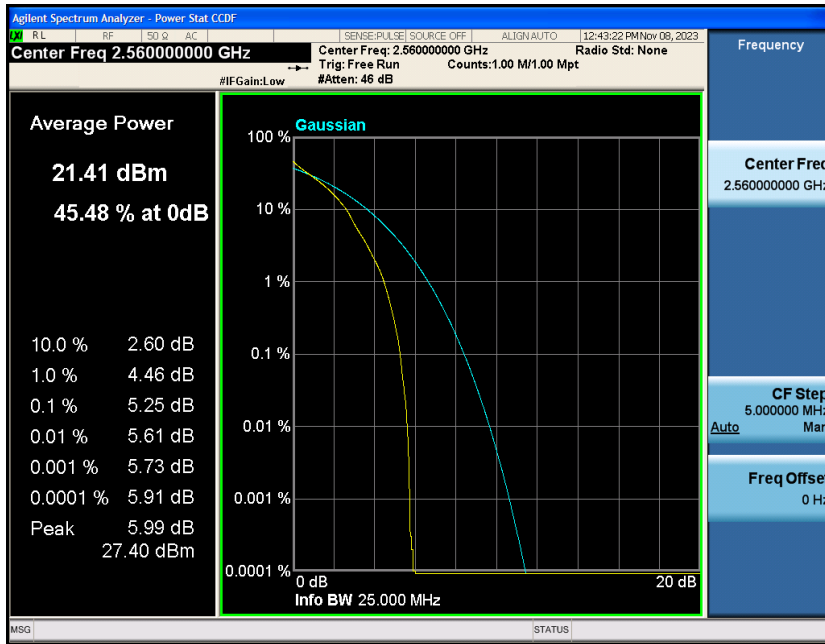




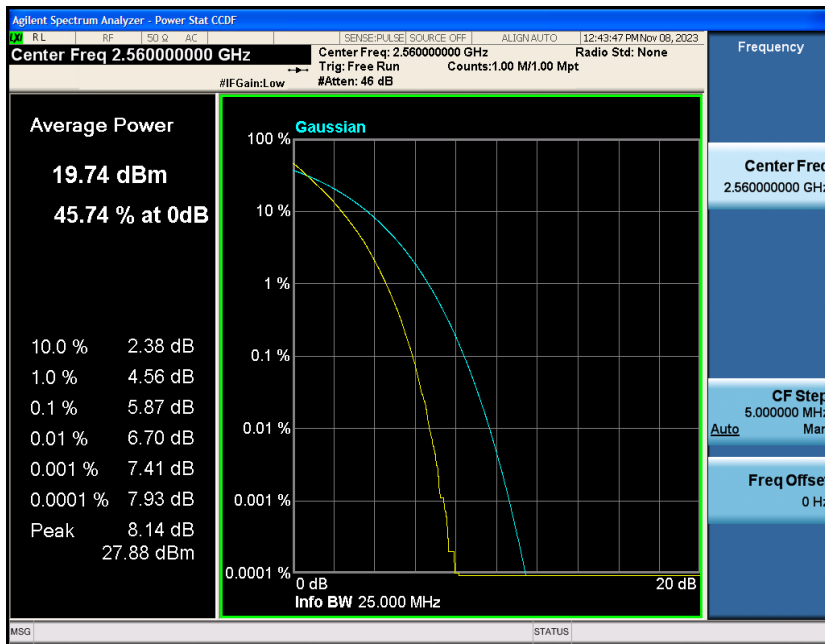
Band7-20MHz-QPSK-21100-100RB#0



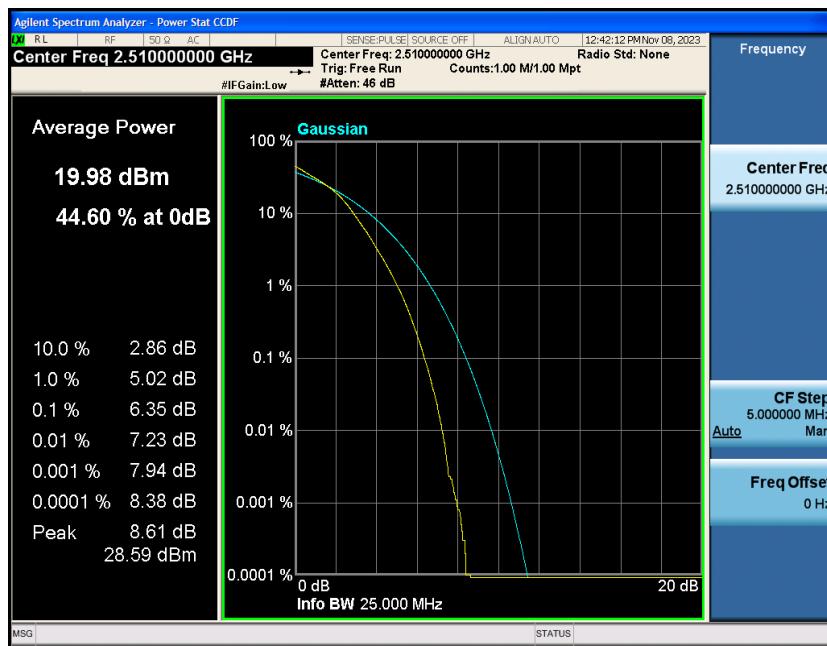
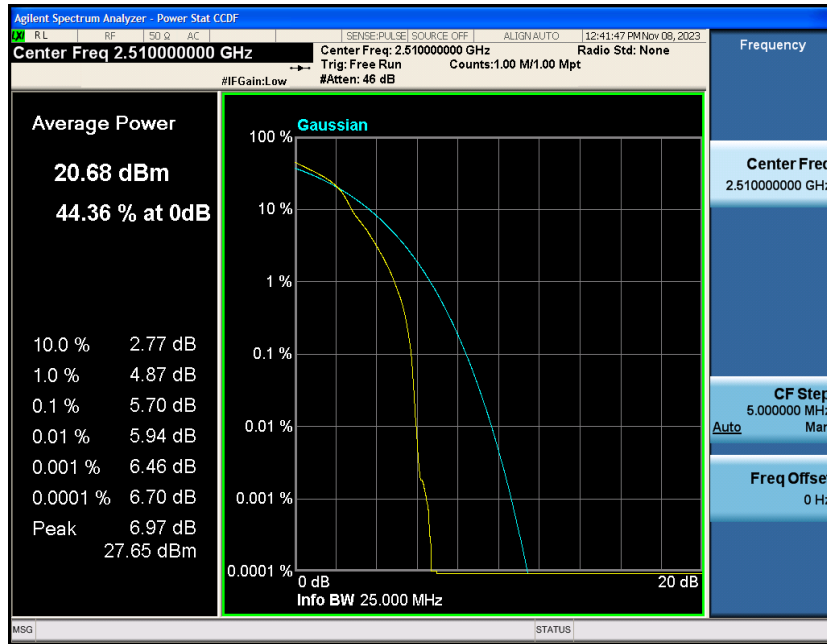
Band7-20MHz-QPSK-21350-1RB#0

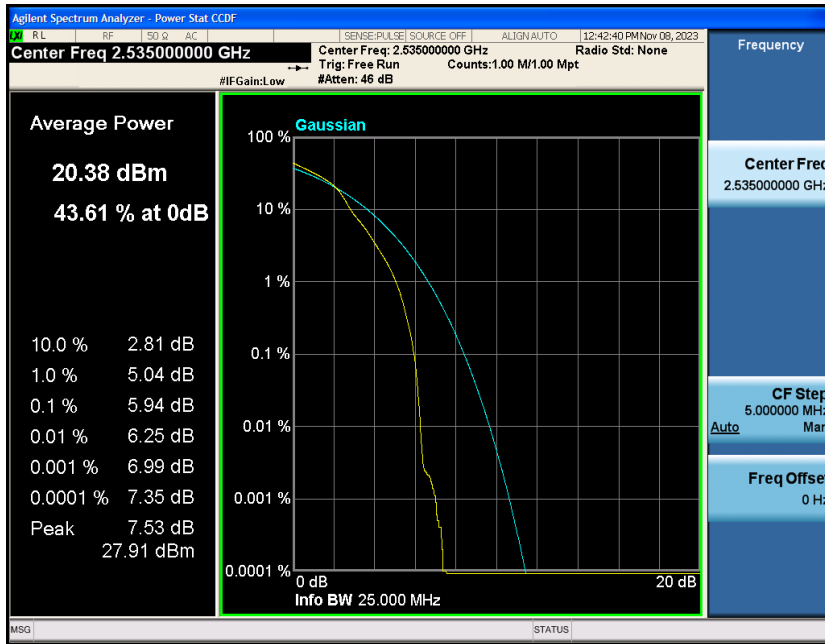


Band7-20MHz-QPSK-21350-100RB#0

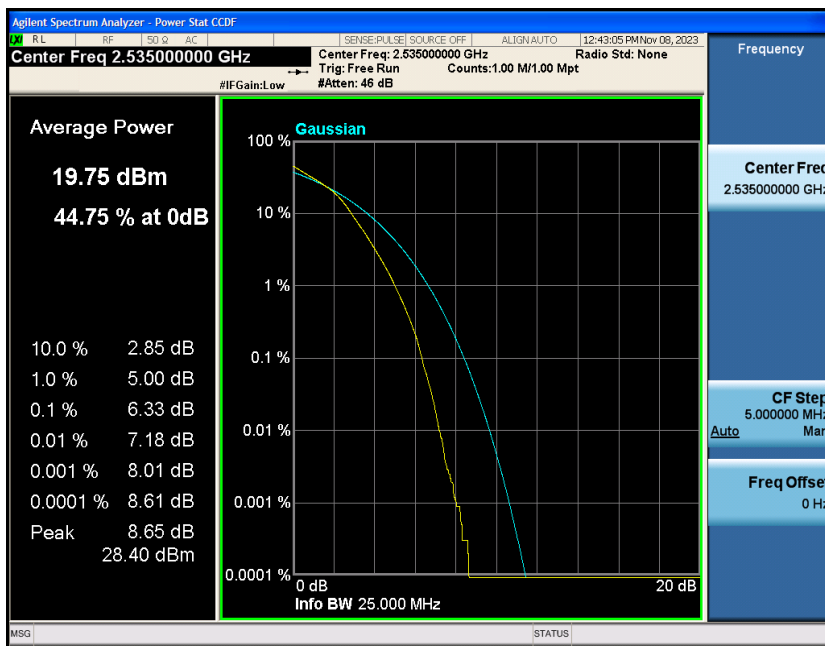


Band7-20MHz-16QAM-20850-1RB#0



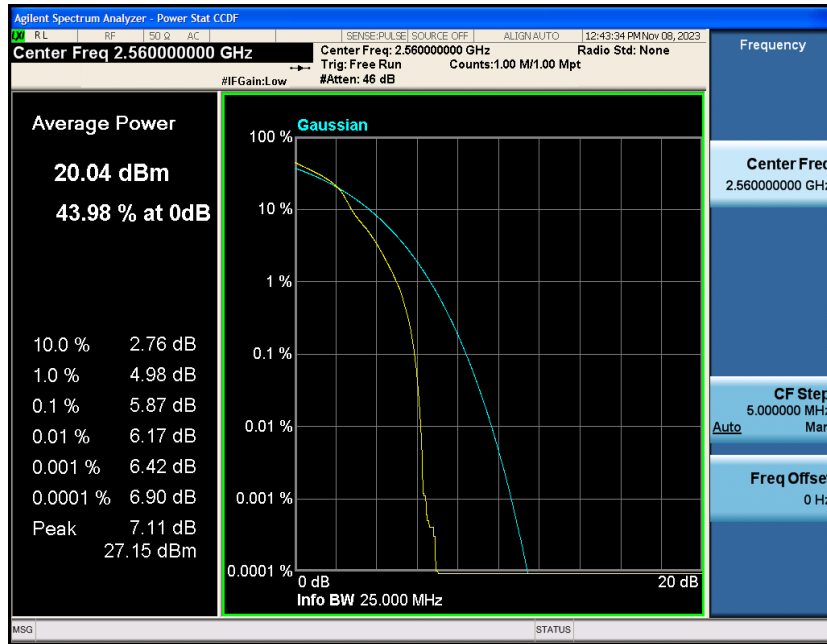


Band7-20MHz-16QAM-21100-100RB#0

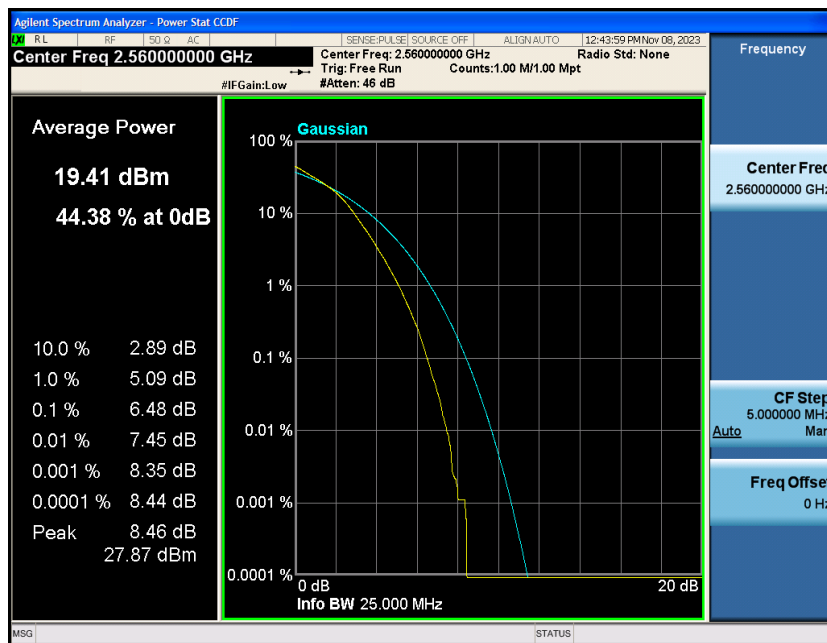


Band7-20MHz-16QAM-21350-1RB#0





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

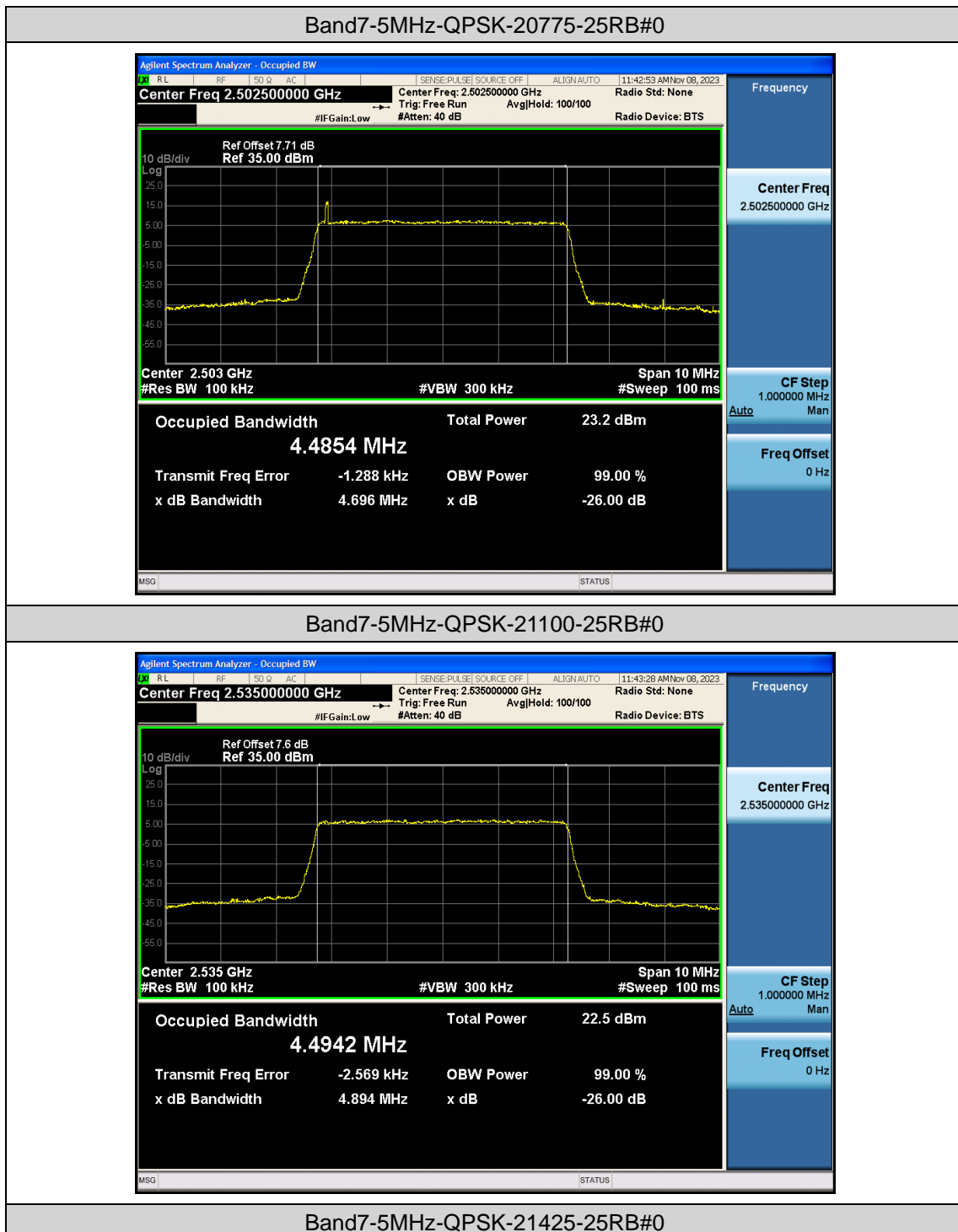


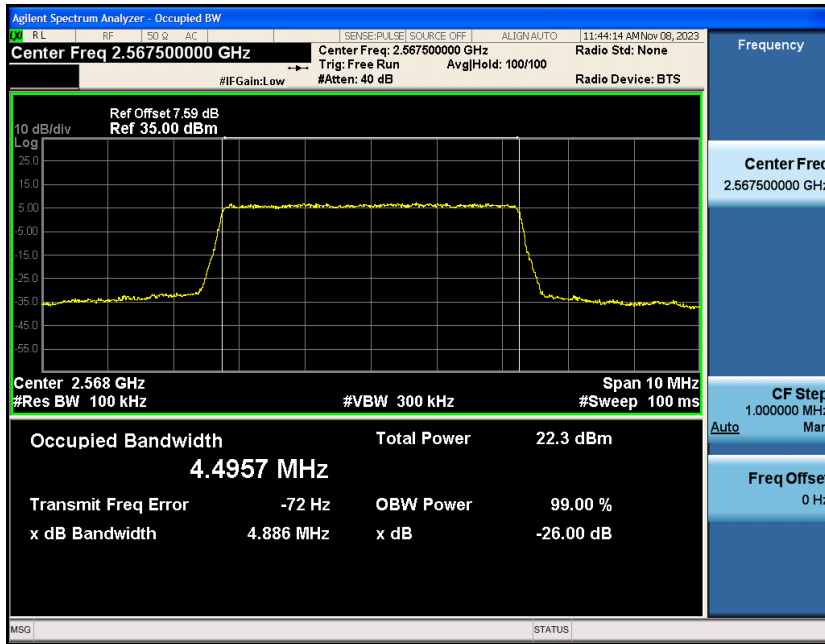
## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

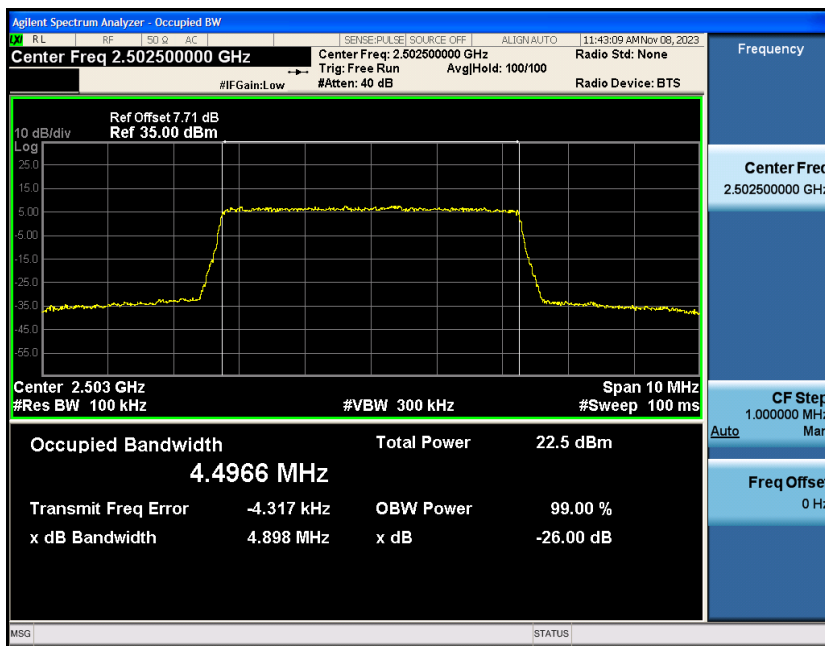
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.4854	4.696	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.4942	4.894	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.4957	4.886	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.4966	4.898	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.4999	4.879	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.4986	4.883	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9888	9.578	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9803	9.589	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9953	9.580	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9718	9.593	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9709	9.594	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.9772	9.606	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.469	14.31	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.480	14.33	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.503	14.34	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.453	14.31	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.467	14.31	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.477	14.32	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.976	18.98	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.965	19.00	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.002	18.99	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.953	19.04	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.947	19.03	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.995	19.04	PASS

### Test Graphs

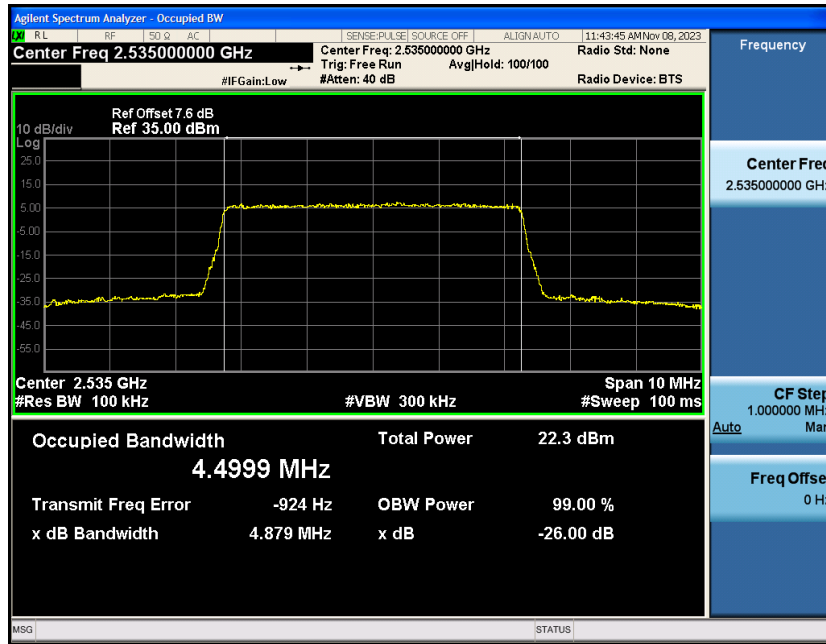




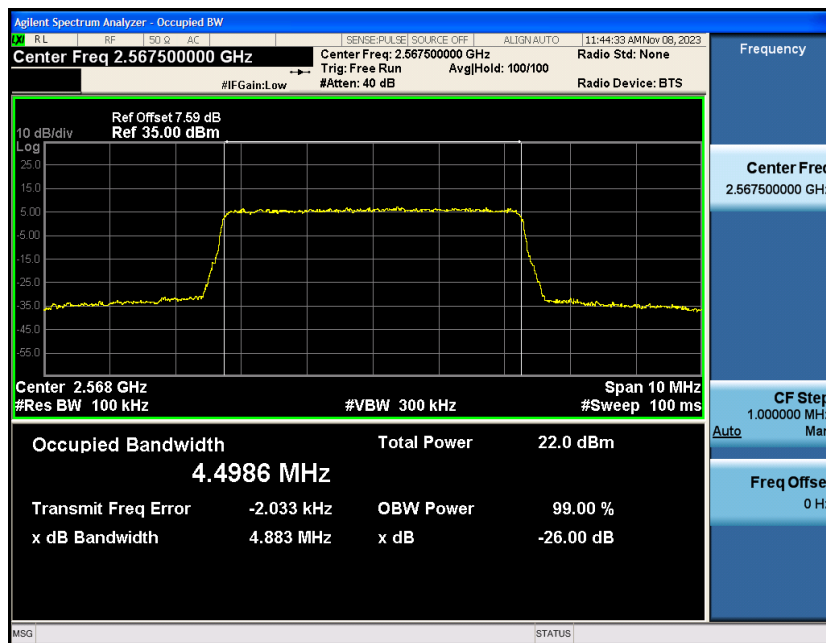
Band7-5MHz-16QAM-20775-25RB#0



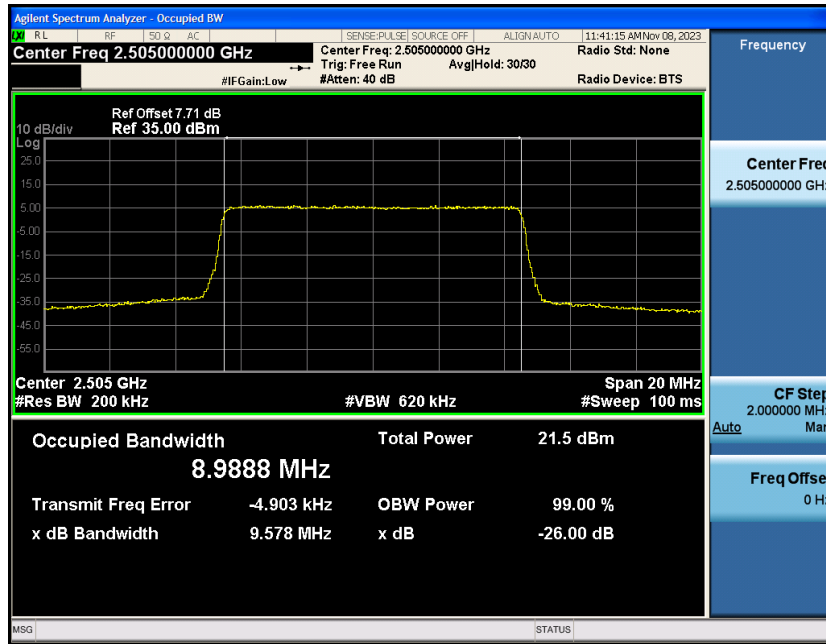
Band7-5MHz-16QAM-21100-25RB#0



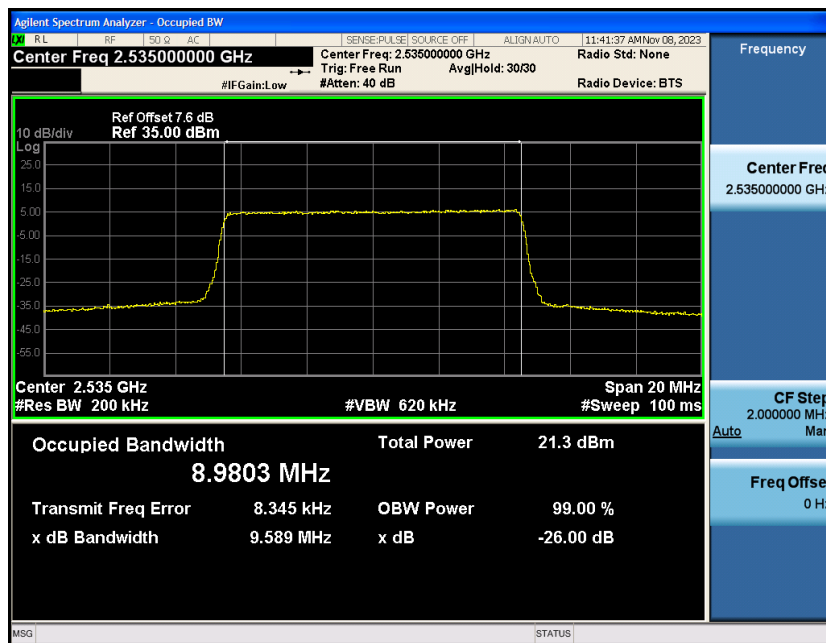
Band7-5MHz-16QAM-21425-25RB#0



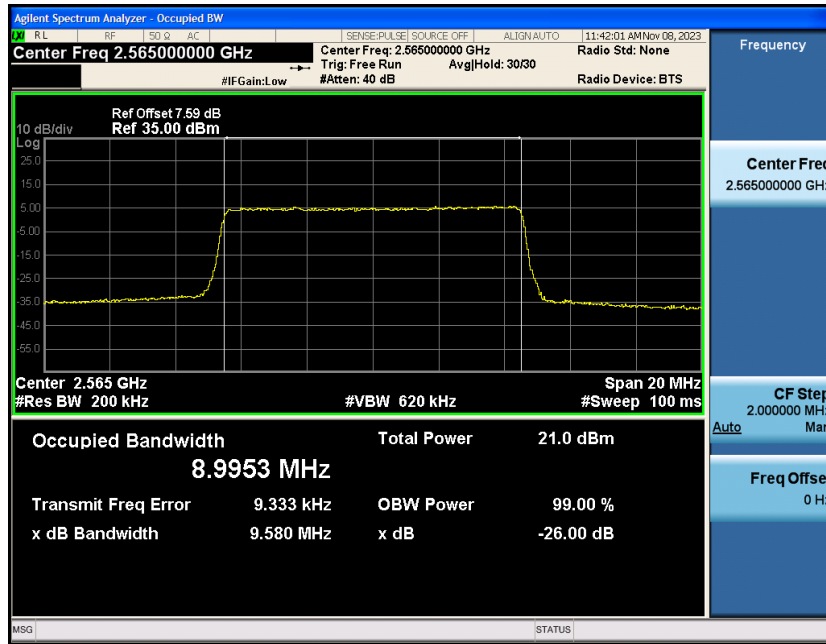
Band7-10MHz-QPSK-20800-50RB#0



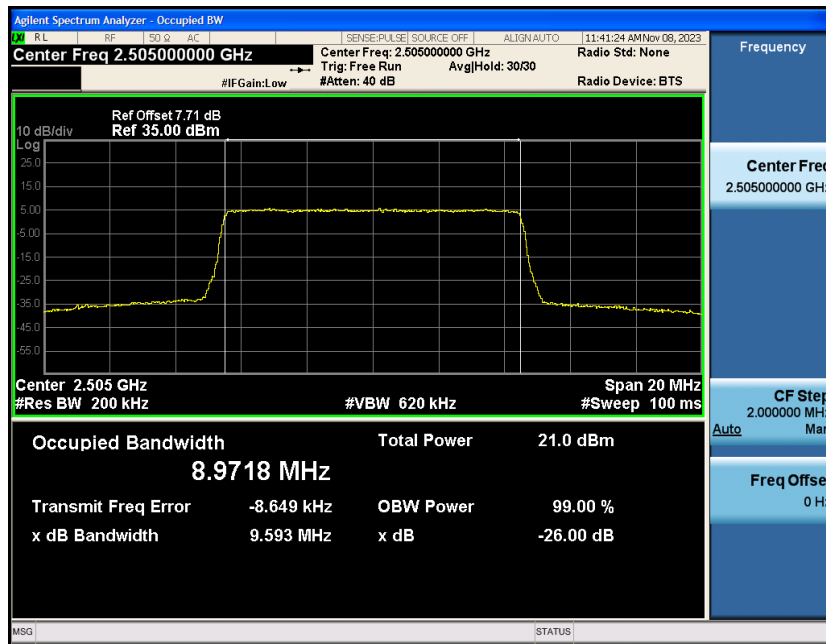
Band7-10MHz-QPSK-21100-50RB#0



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



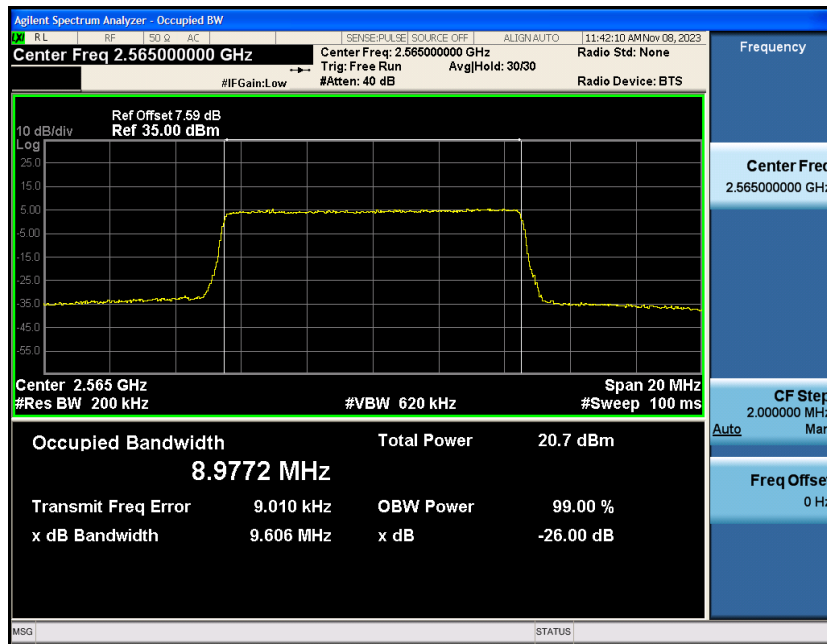
Band7-10MHz-16QAM-20800-50RB#0



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

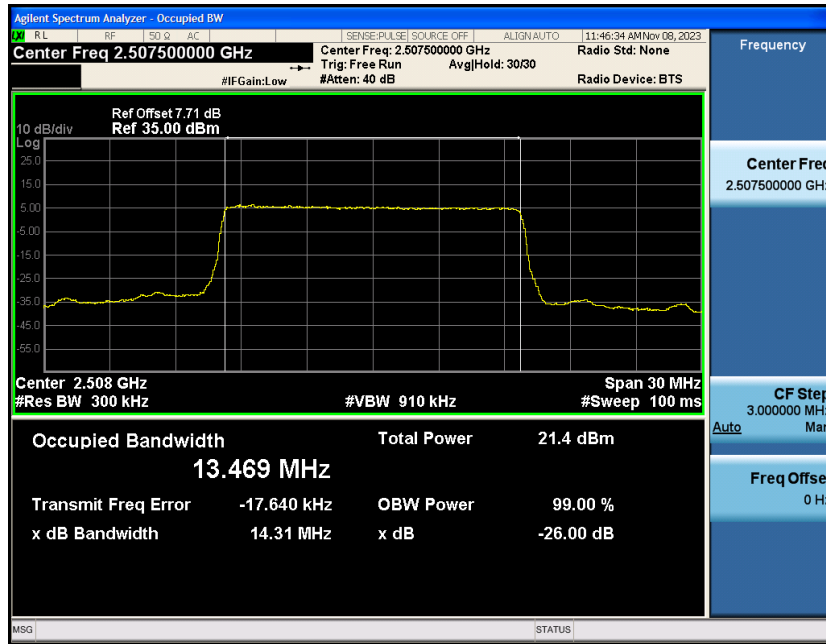


Band7-10MHz-16QAM-21400-50RB#0

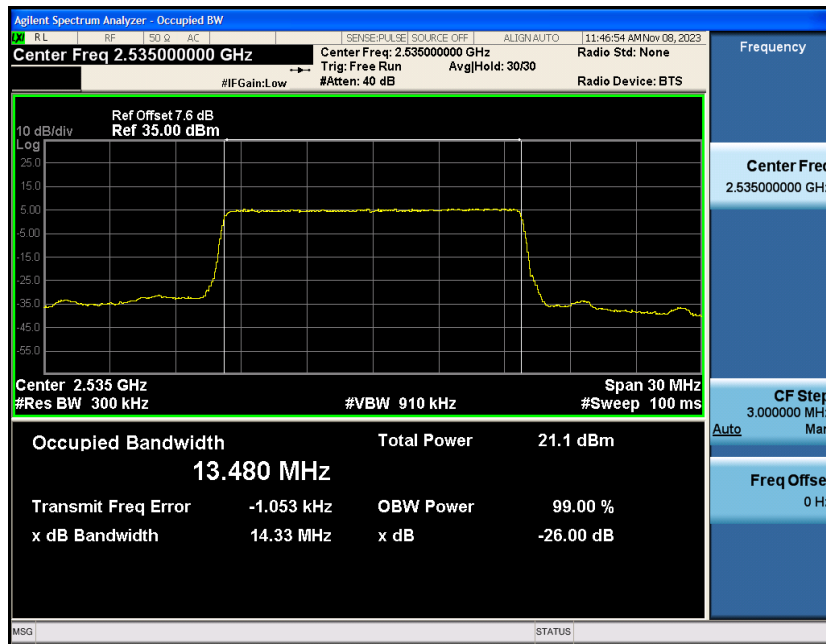


Band7-15MHz-QPSK-20825-75RB#0

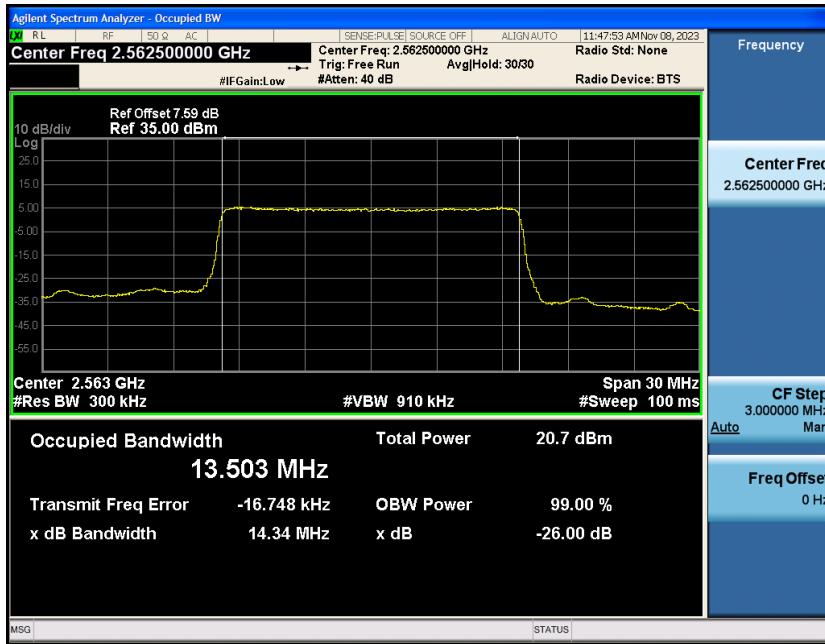




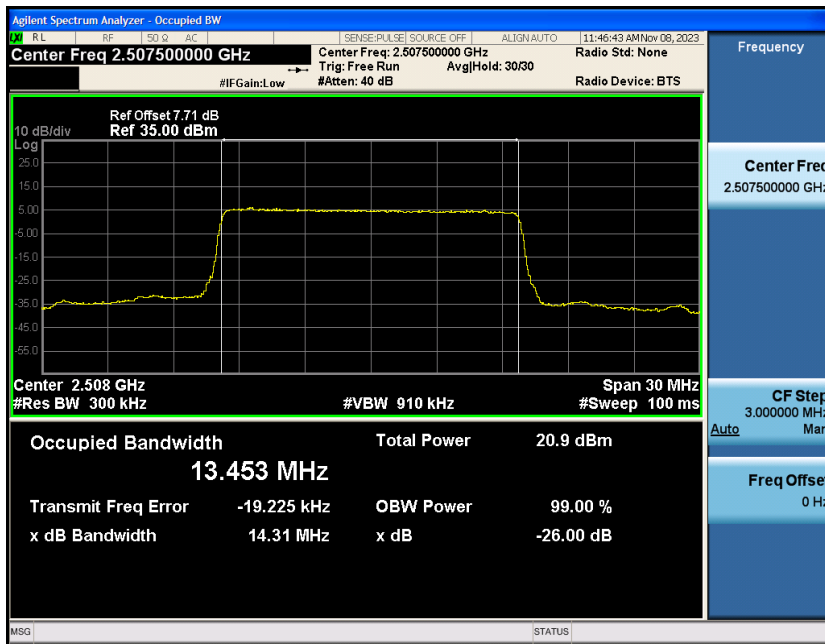
Band7-15MHz-QPSK-21100-75RB#0



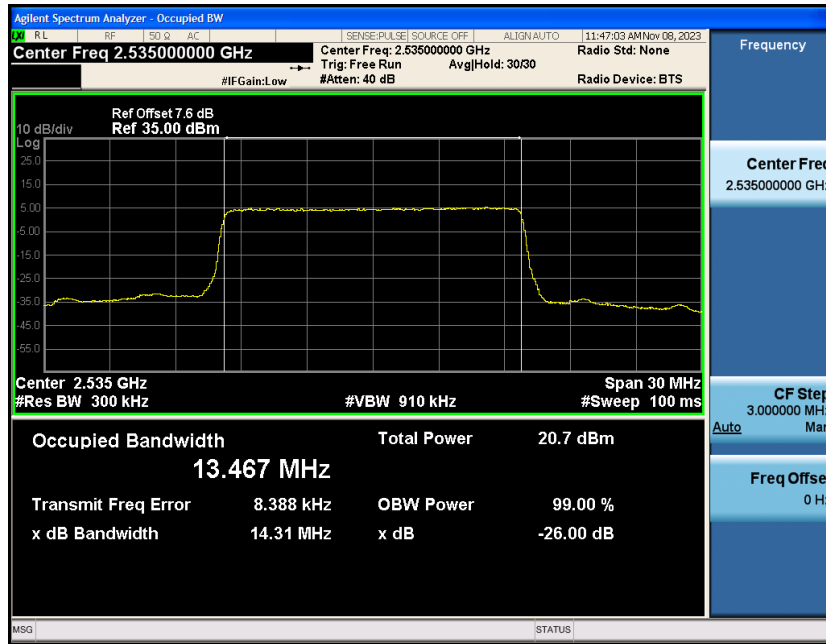
Band7-15MHz-QPSK-21375-75RB#0



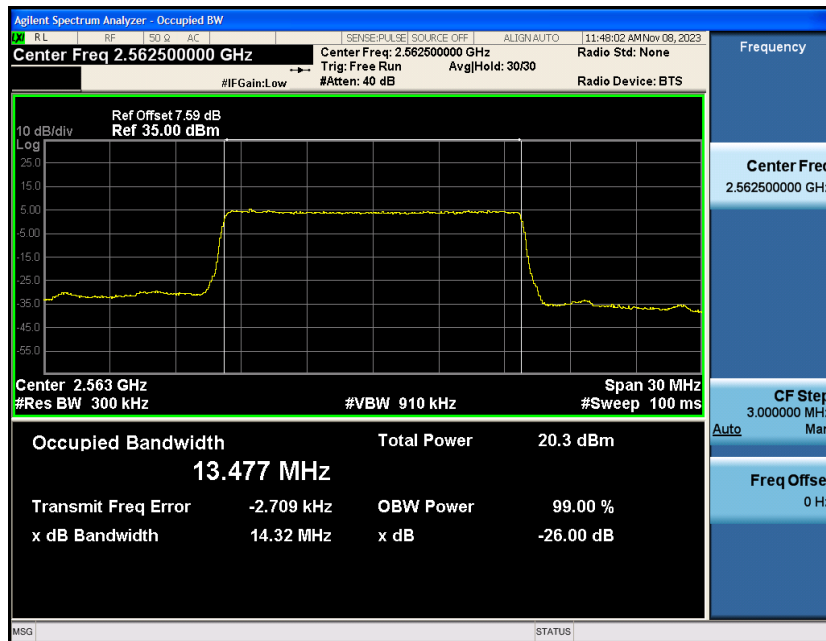
Band7-15MHz-16QAM-20825-75RB#0



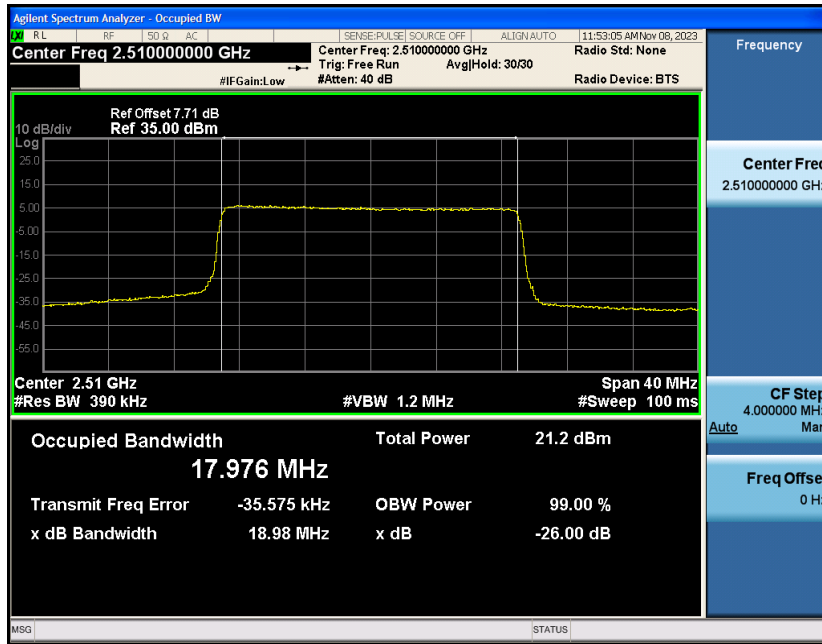
Band7-15MHz-16QAM-21100-75RB#0



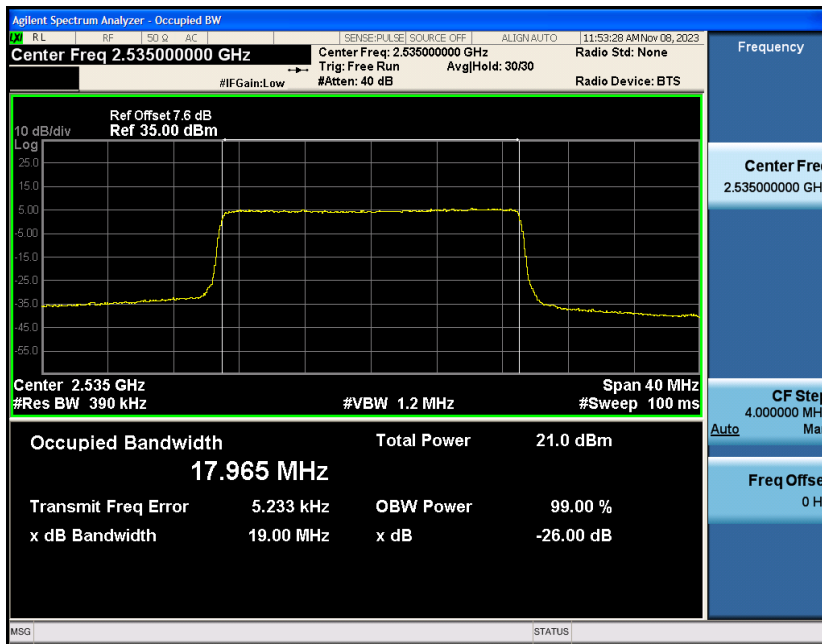
Band7-15MHz-16QAM-21375-75RB#0



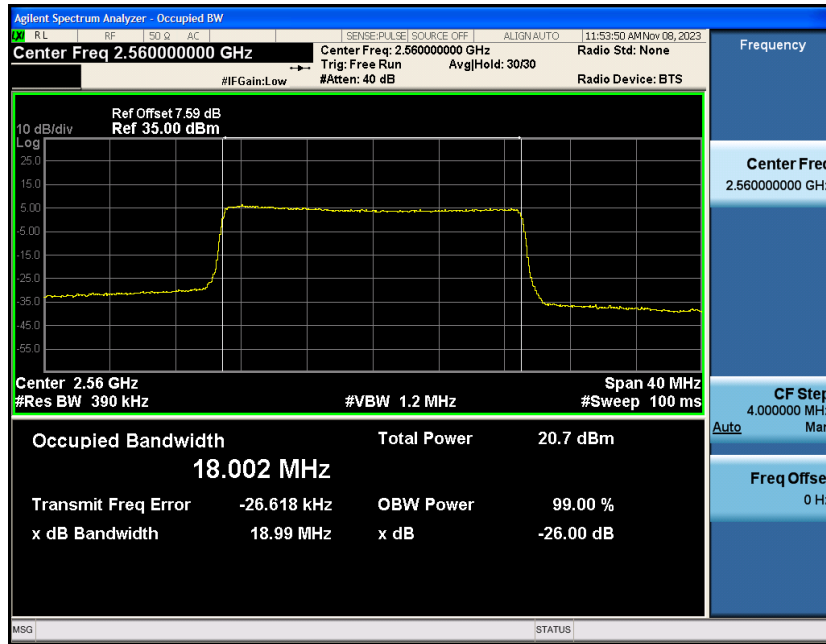
Band7-20MHz-QPSK-20850-100RB#0



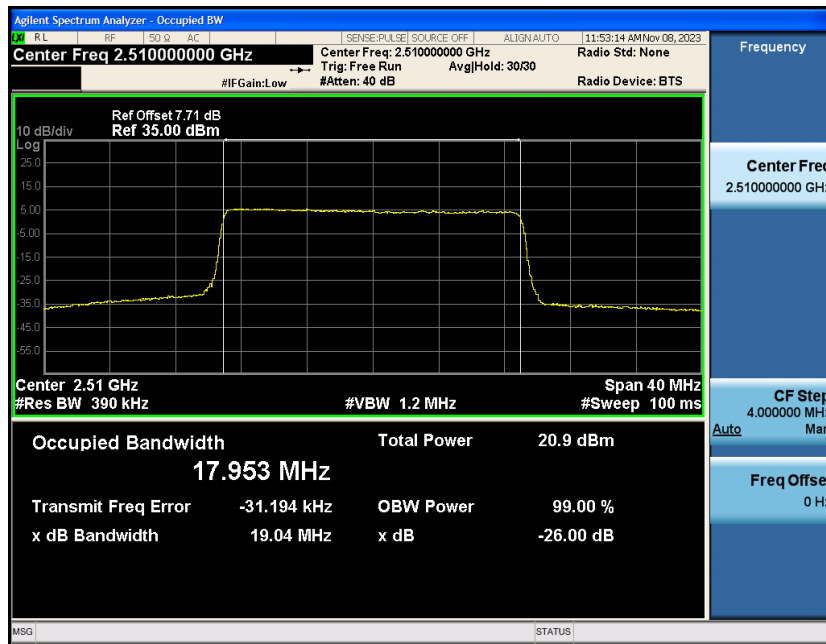
Band7-20MHz-QPSK-21100-100RB#0



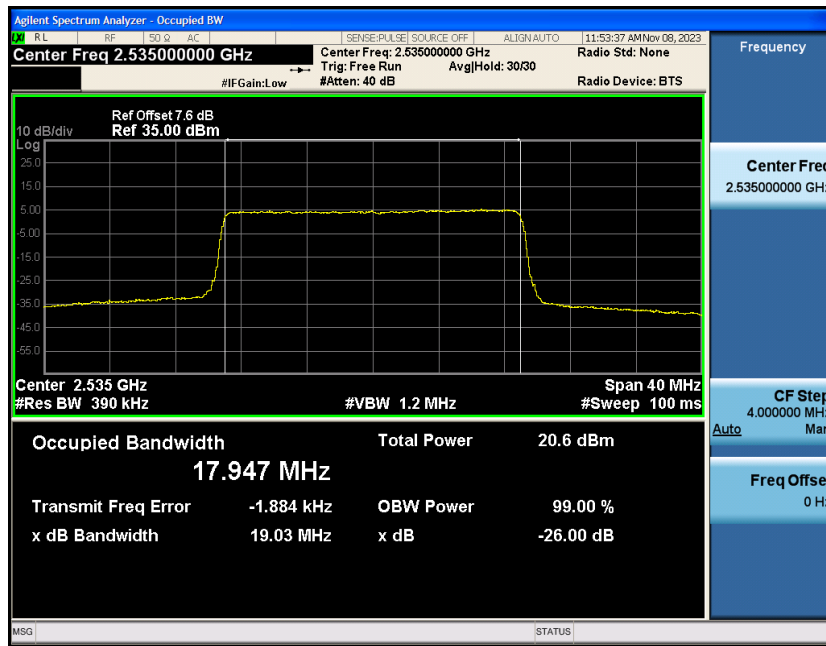
Band7-20MHz-QPSK-21350-100RB#0



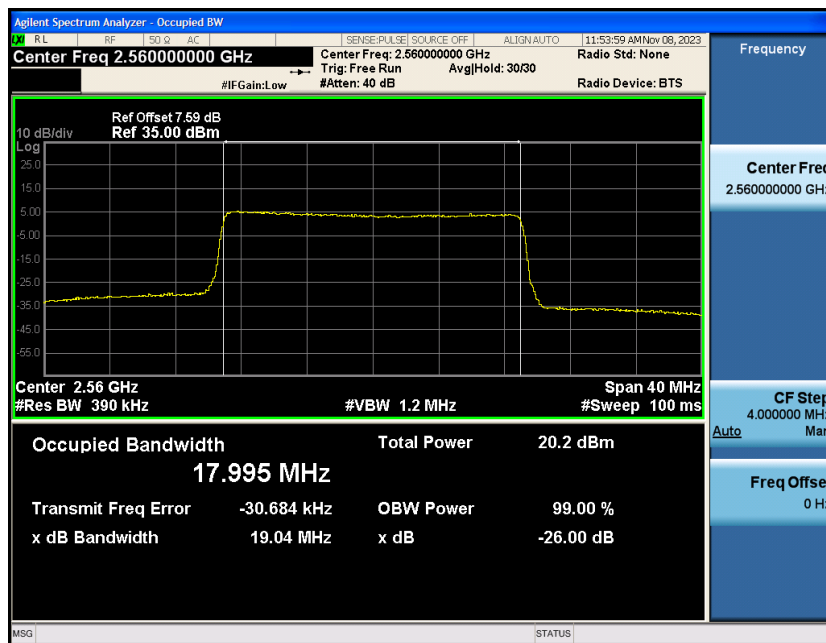
Band7-20MHz-16QAM-20850-100RB#0



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



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



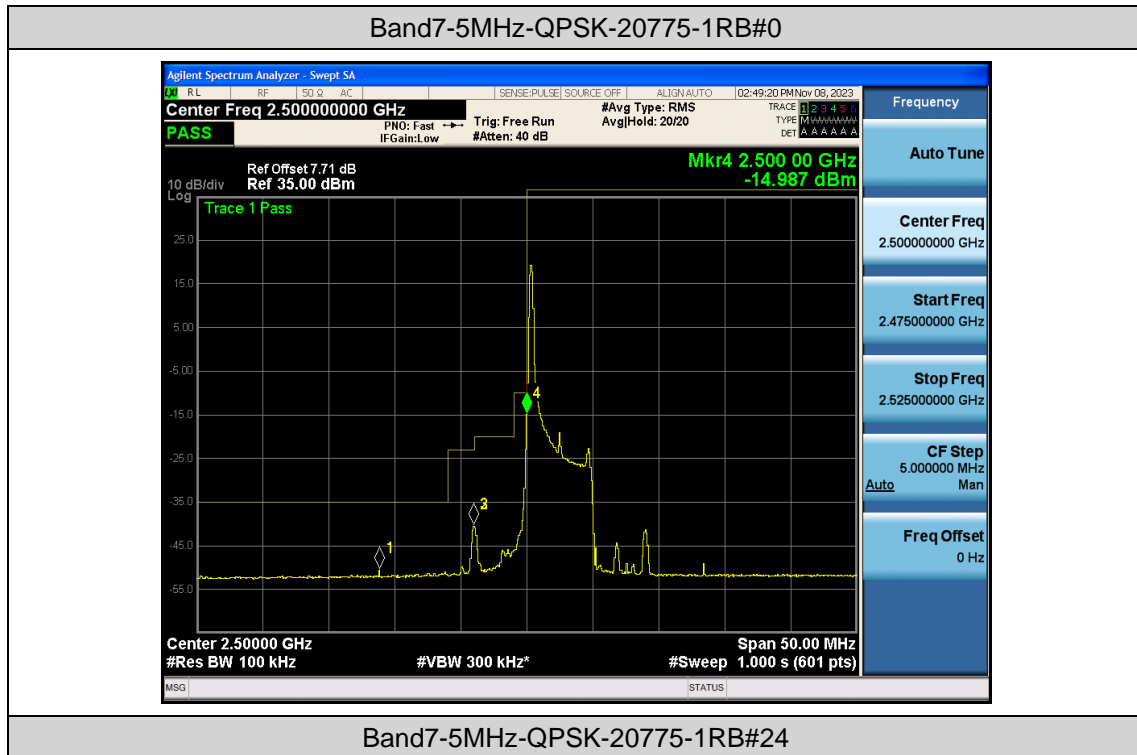
## Appendix D: Band Edge

### Test Result

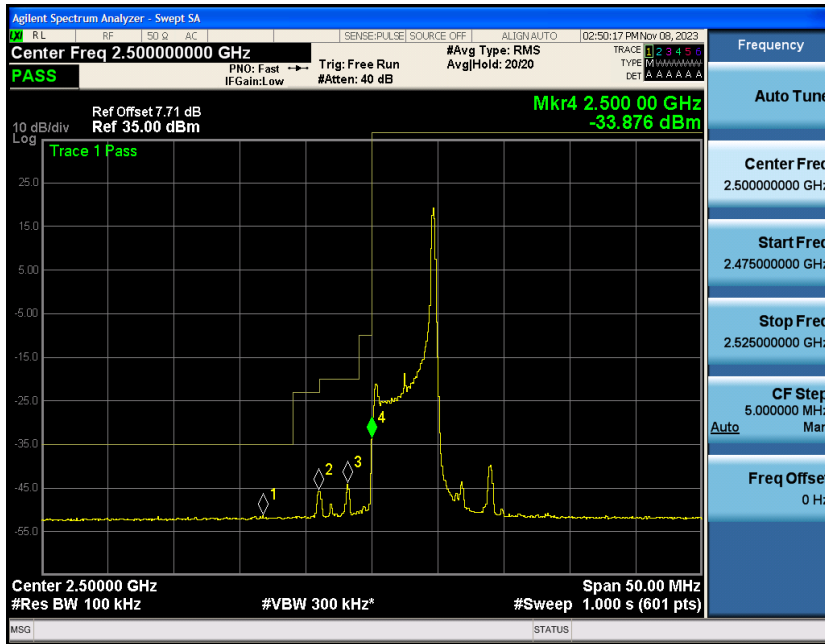
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	-50.51,-40.46,-40.46,-14.99	PASS
Band7	5MHz	QPSK	20775	1RB#24	-51.39,-45.76,-44.11,-33.88	PASS
Band7	5MHz	QPSK	20775	25RB#0	-48.71,-41.38,-36.45,-26.29	PASS
Band7	5MHz	QPSK	21425	1RB#0	-35.18,-39.65,-51.46,-51.28	PASS
Band7	5MHz	QPSK	21425	1RB#24	-15.90,-37.49,-51.25,-50.78	PASS
Band7	5MHz	QPSK	21425	25RB#0	-27.59,-37.11,-45.66,-46.47	PASS
Band7	5MHz	16QAM	20775	1RB#0	-49.74,-42.67,-42.24,-16.56	PASS
Band7	5MHz	16QAM	20775	1RB#24	-51.46,-38.85,-38.85,-34.59	PASS
Band7	5MHz	16QAM	20775	25RB#0	-48.72,-43.19,-35.95,-26.70	PASS
Band7	5MHz	16QAM	21425	1RB#0	-35.68,-45.39,-50.62,-51.00	PASS
Band7	5MHz	16QAM	21425	1RB#24	-17.32,-38.60,-51.46,-51.01	PASS
Band7	5MHz	16QAM	21425	25RB#0	-28.21,-36.63,-45.05,-46.60	PASS
Band7	10MHz	QPSK	20800	1RB#0	-49.19,-41.69,-43.75,-18.61	PASS
Band7	10MHz	QPSK	20800	1RB#49	-49.07,-36.95,-40.46,-36.22	PASS
Band7	10MHz	QPSK	20800	50RB#0	-47.20,-37.77,-34.41,-29.64	PASS
Band7	10MHz	QPSK	21400	1RB#0	-37.58,-42.51,-38.41,-49.04	PASS
Band7	10MHz	QPSK	21400	1RB#49	-19.00,-41.78,-41.21,-48.84	PASS
Band7	10MHz	QPSK	21400	50RB#0	-29.89,-36.28,-37.92,-44.81	PASS
Band7	10MHz	16QAM	20800	1RB#0	-48.88,-43.07,-42.36,-19.62	PASS
Band7	10MHz	16QAM	20800	1RB#49	-49.09,-32.94,-39.77,-36.92	PASS
Band7	10MHz	16QAM	20800	50RB#0	-46.52,-37.36,-34.40,-30.12	PASS
Band7	10MHz	16QAM	21400	1RB#0	-38.34,-41.71,-46.94,-49.10	PASS
Band7	10MHz	16QAM	21400	1RB#49	-19.65,-42.18,-41.75,-49.04	PASS
Band7	10MHz	16QAM	21400	50RB#0	-30.38,-35.73,-37.74,-43.98	PASS
Band7	15MHz	QPSK	20825	1RB#0	-43.40,-41.16,-43.77,-18.33	PASS
Band7	15MHz	QPSK	20825	1RB#74	-40.77,-41.26,-46.68,-39.52	PASS
Band7	15MHz	QPSK	20825	75RB#0	-39.44,-35.18,-32.70,-29.64	PASS
Band7	15MHz	QPSK	21375	1RB#0	-40.76,-46.76,-40.54,-47.49	PASS
Band7	15MHz	QPSK	21375	1RB#74	-19.54,-44.30,-40.78,-47.38	PASS
Band7	15MHz	QPSK	21375	75RB#0	-30.62,-34.89,-37.09,-43.81	PASS
Band7	15MHz	16QAM	20825	1RB#0	-43.93,-42.04,-43.79,-19.02	PASS
Band7	15MHz	16QAM	20825	1RB#74	-34.38,-40.62,-46.99,-39.86	PASS
Band7	15MHz	16QAM	20825	75RB#0	-40.57,-34.68,-32.61,-29.56	PASS
Band7	15MHz	16QAM	21375	1RB#0	-41.26,-46.58,-39.80,-47.47	PASS
Band7	15MHz	16QAM	21375	1RB#74	-19.63,-43.97,-41.09,-47.49	PASS

Band7	15MHz	16QAM	21375	75RB#0	-31.05,-34.72,-36.81,-43.57	PASS
Band7	20MHz	QPSK	20850	1RB#0	-42.70,-37.88,-42.50,-21.28	PASS
Band7	20MHz	QPSK	20850	1RB#99	-35.21,-36.65,-44.15,-38.73	PASS
Band7	20MHz	QPSK	20850	100RB#0	-36.79,-34.34,-32.14,-29.58	PASS
Band7	20MHz	QPSK	21350	1RB#0	-41.59,-45.11,-36.93,-45.97	PASS
Band7	20MHz	QPSK	21350	1RB#99	-20.71,-42.61,-37.43,-45.90	PASS
Band7	20MHz	QPSK	21350	100RB#0	-33.01,-36.64,-38.27,-44.57	PASS
Band7	20MHz	16QAM	20850	1RB#0	-43.70,-38.65,-42.92,-21.21	PASS
Band7	20MHz	16QAM	20850	1RB#99	-31.35,-36.29,-44.62,-39.10	PASS
Band7	20MHz	16QAM	20850	100RB#0	-37.18,-34.19,-32.19,-29.70	PASS
Band7	20MHz	16QAM	21350	1RB#0	-41.75,-44.60,-36.67,-46.02	PASS
Band7	20MHz	16QAM	21350	1RB#99	-21.27,-38.23,-37.81,-46.09	PASS
Band7	20MHz	16QAM	21350	100RB#0	-32.35,-36.42,-37.49,-44.06	PASS

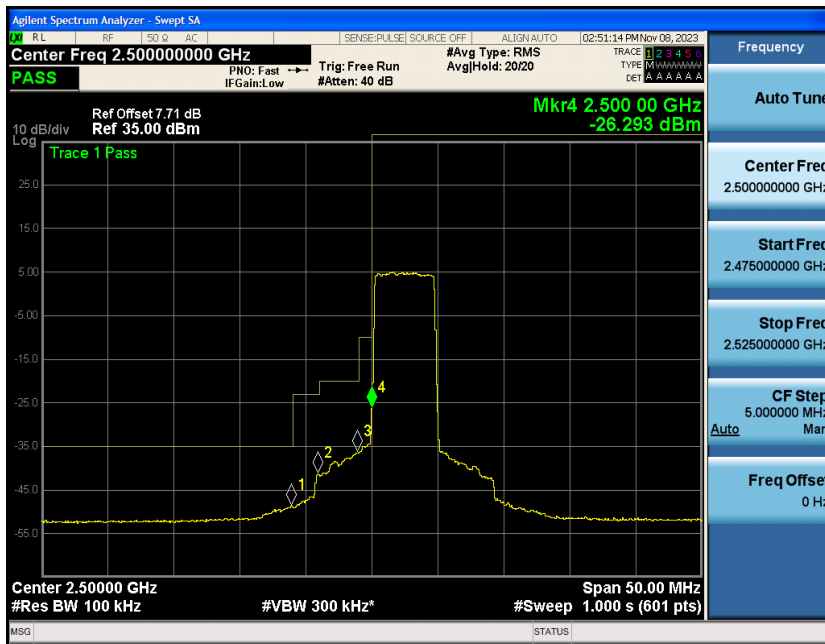
### Test Graphs



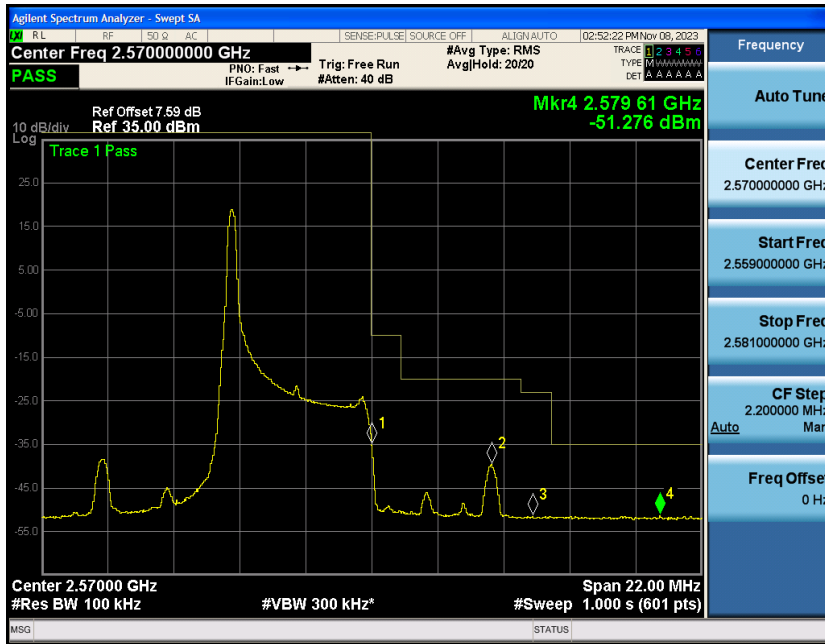




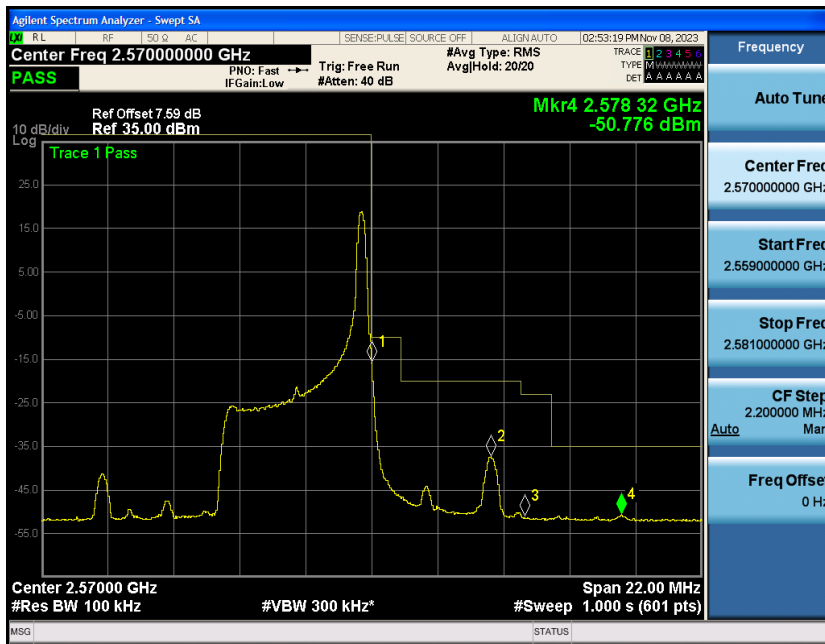
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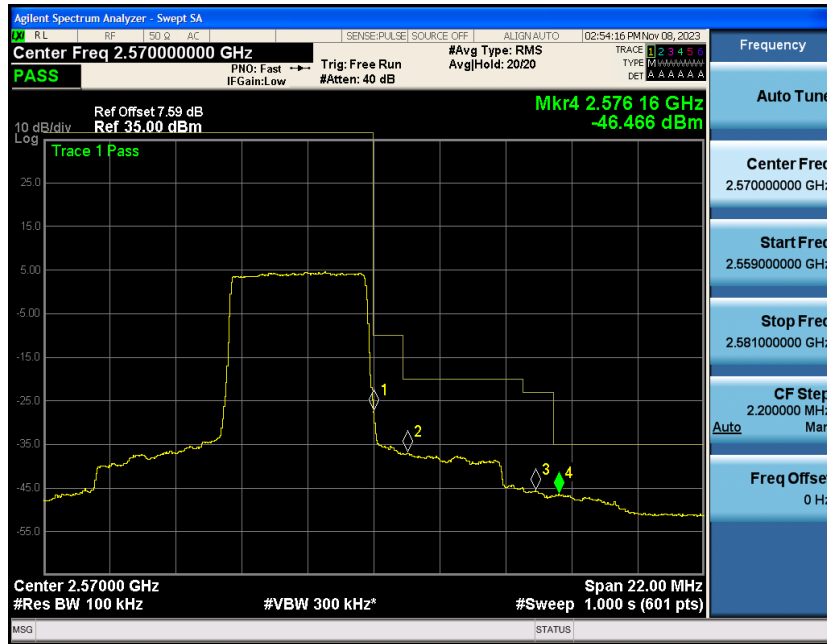
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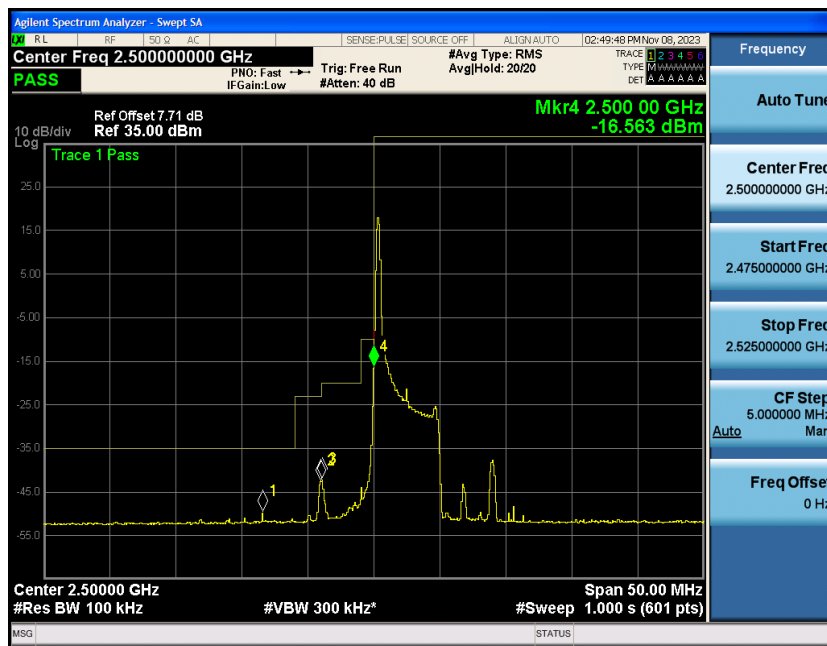
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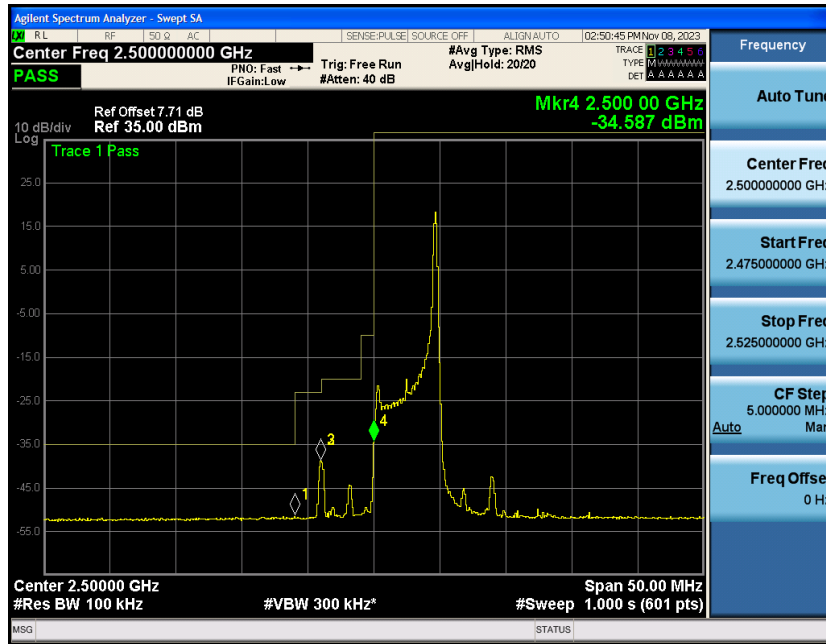
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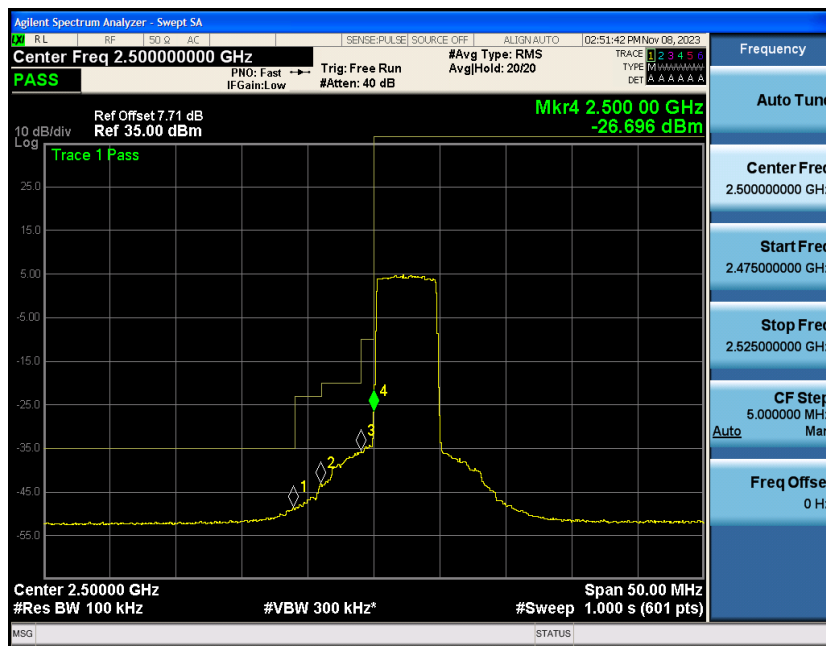
Band7-5MHz-16QAM-20775-1RB#0



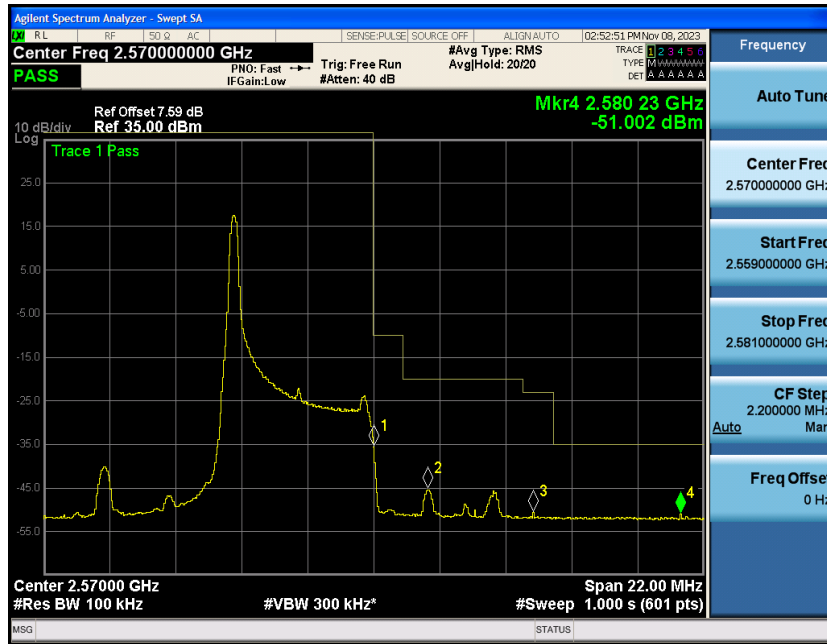
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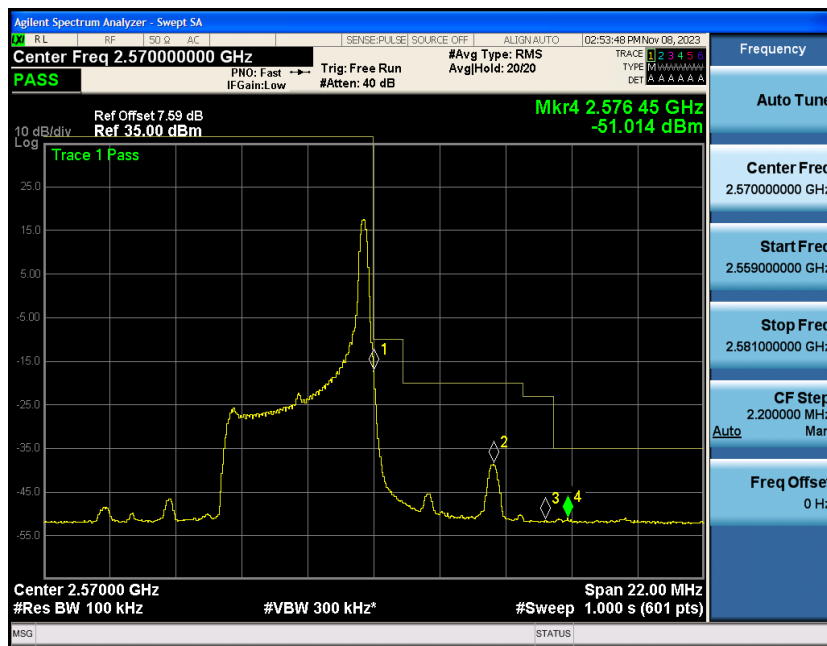
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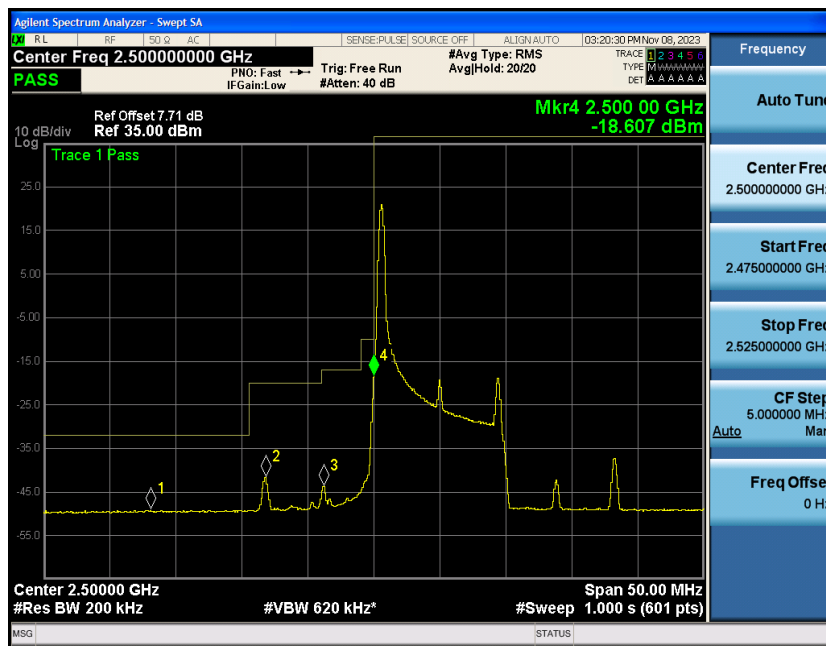
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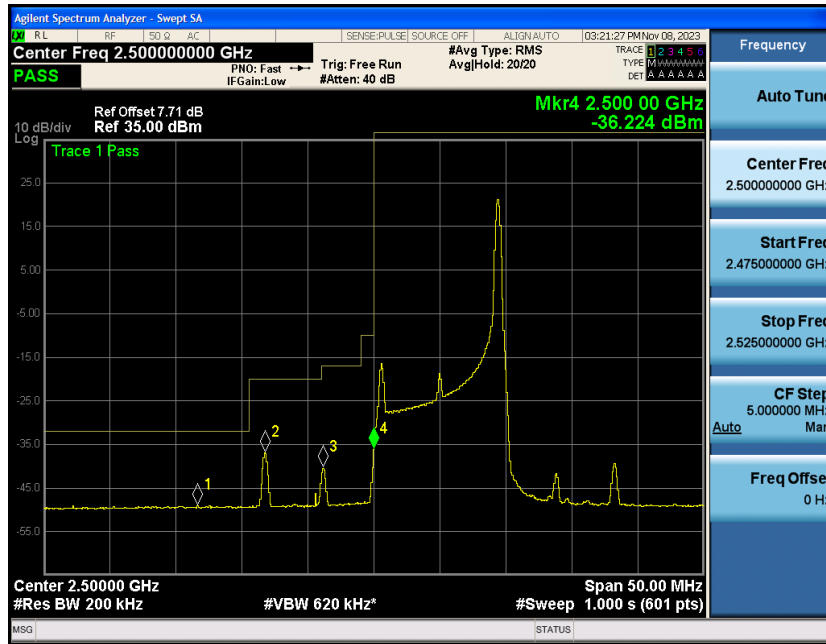
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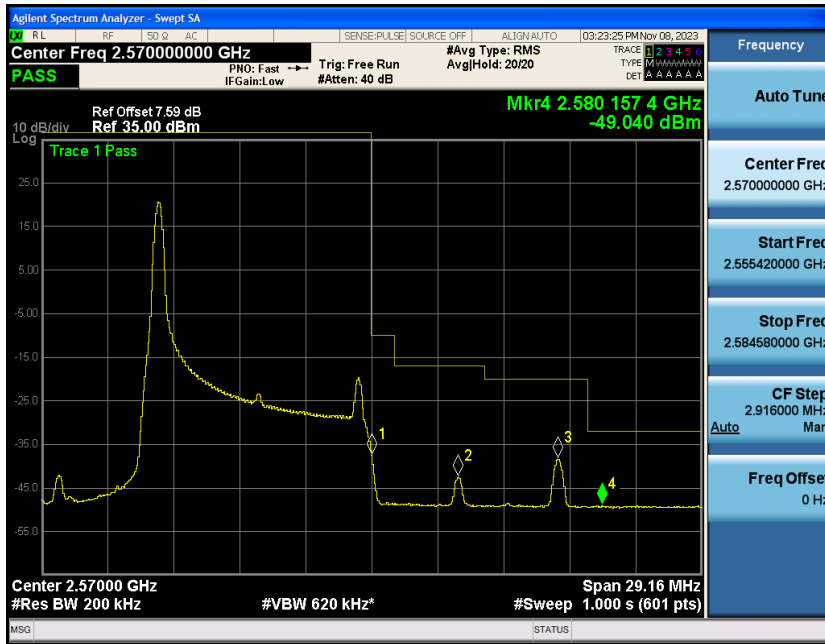
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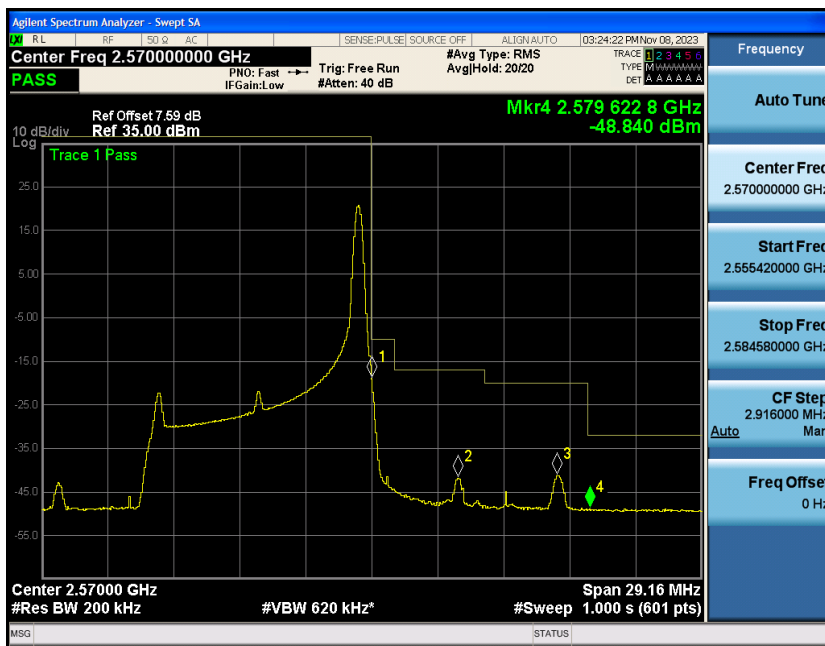
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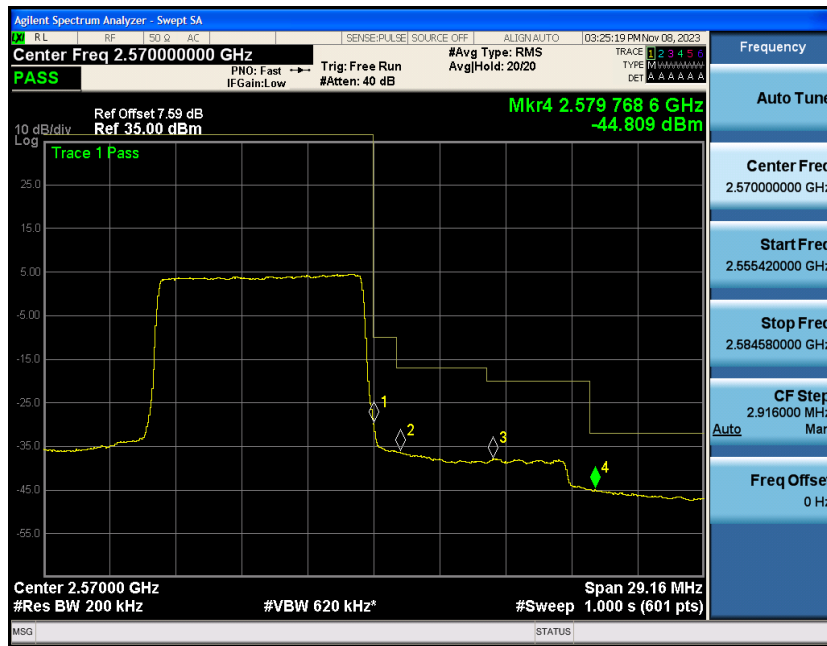


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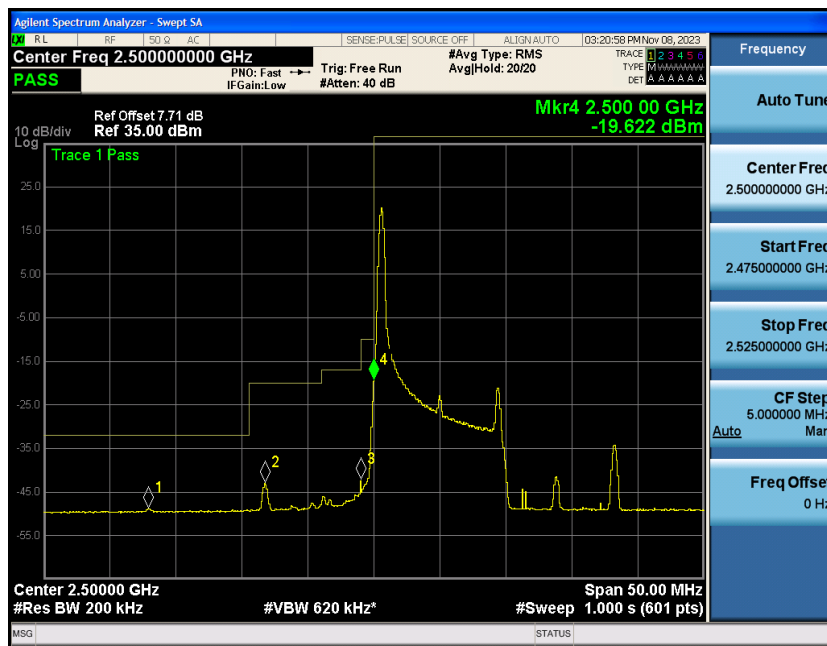


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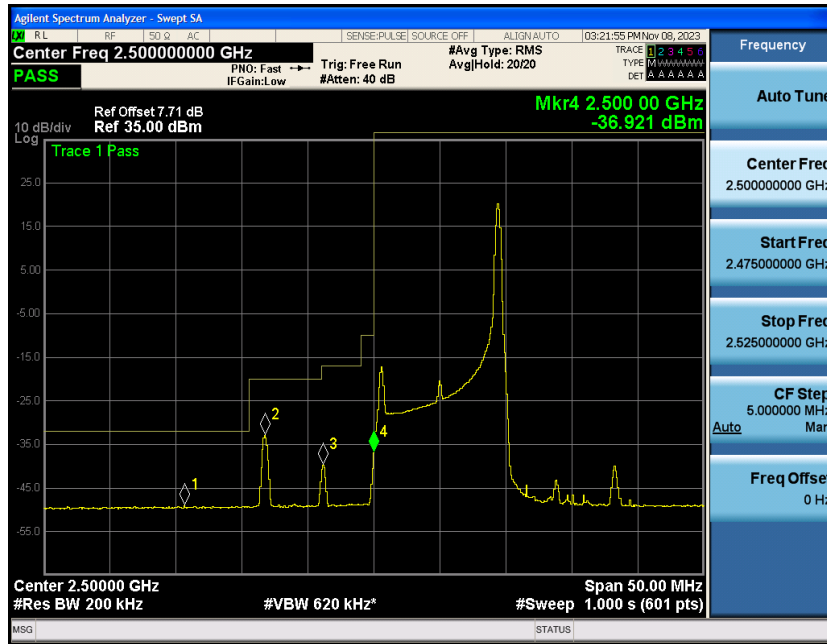




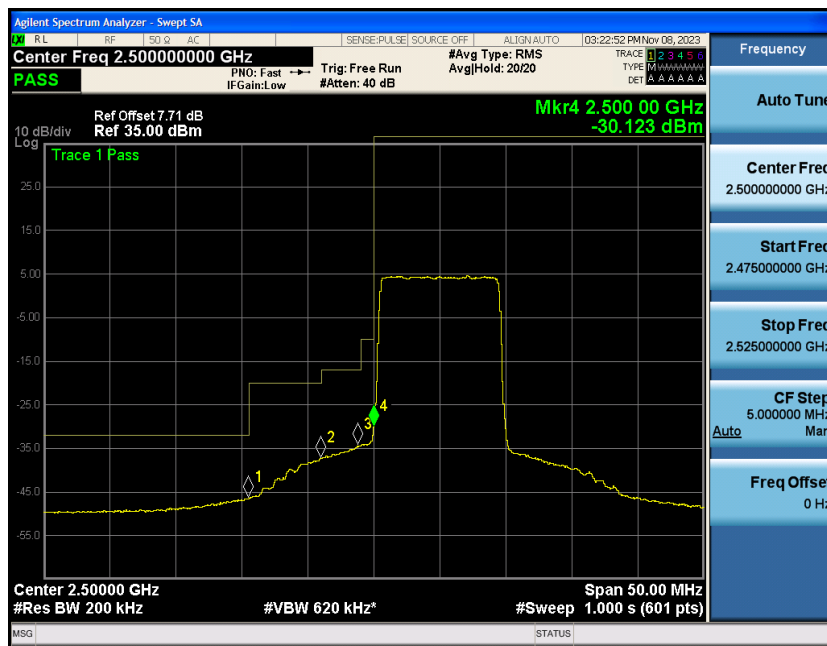
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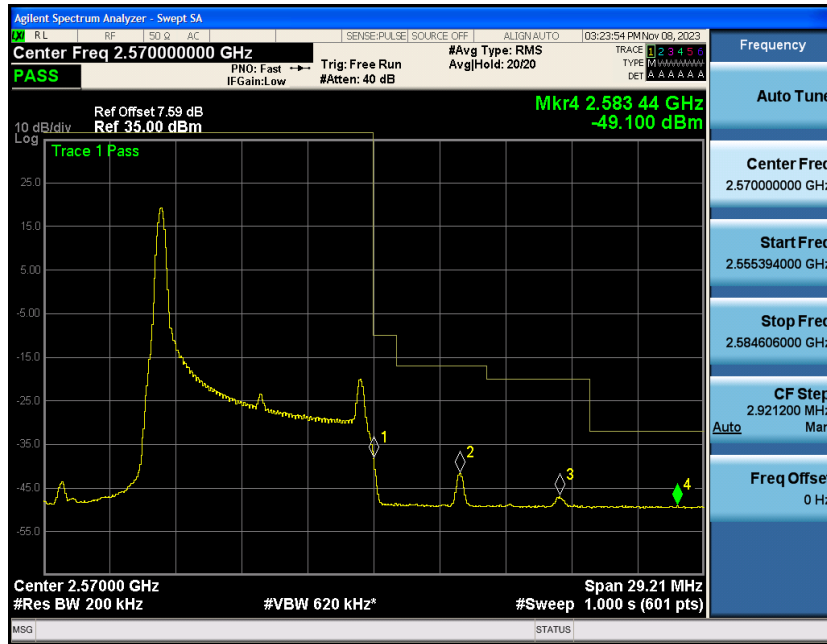
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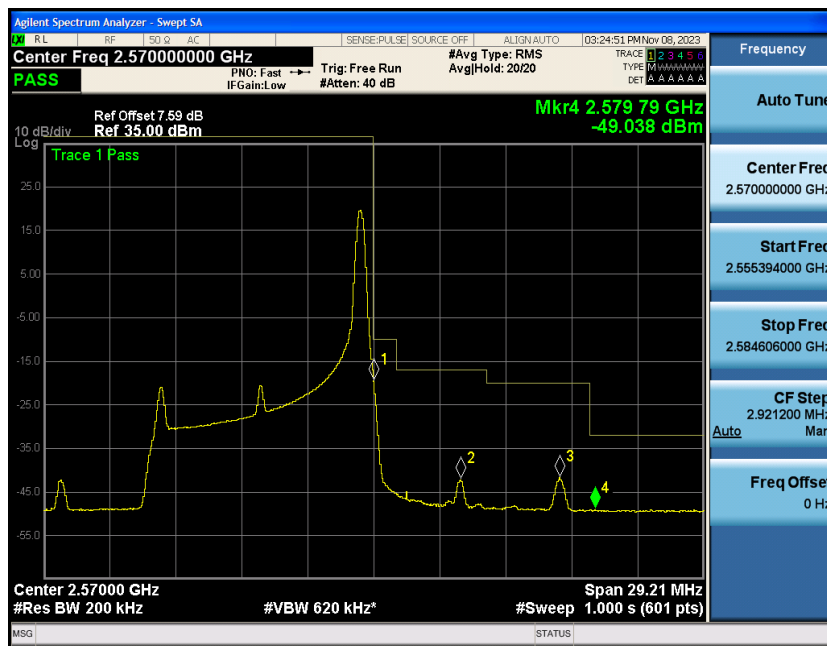
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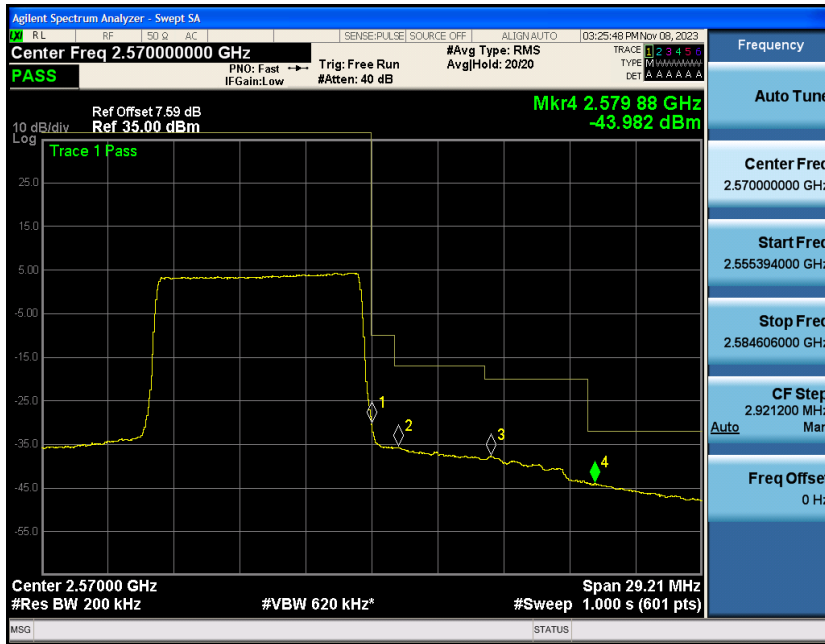
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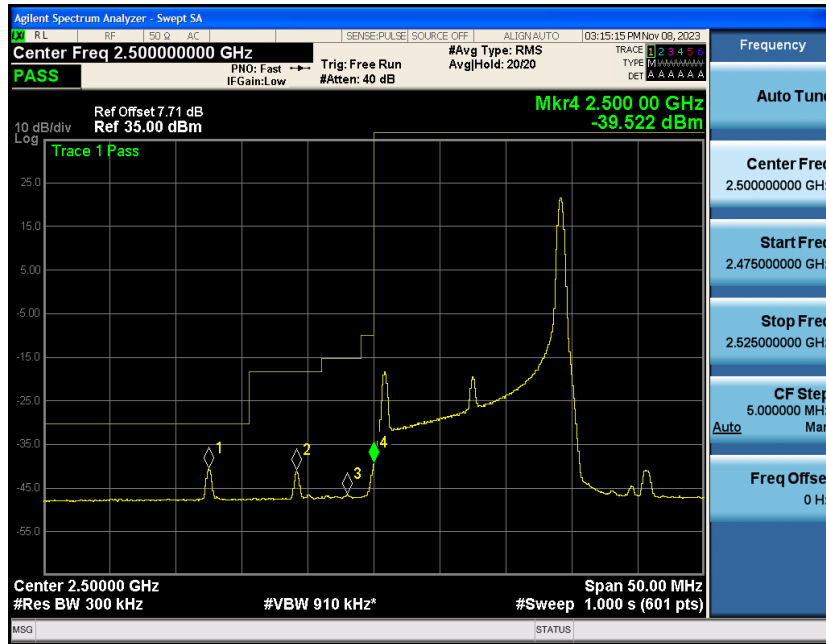
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Band7-15MHz-QPSK-20825-1RB#0



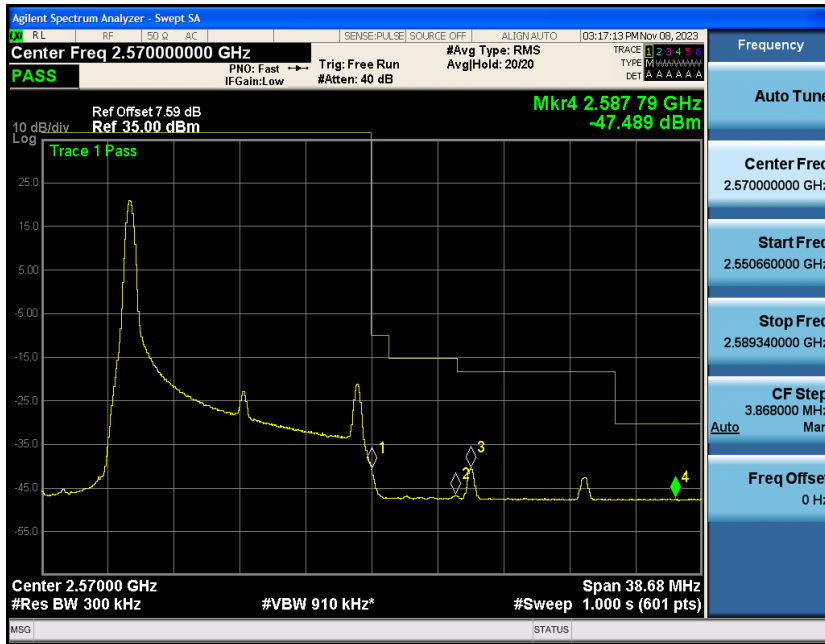
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Band7-15MHz-QPSK-20825-75RB#0



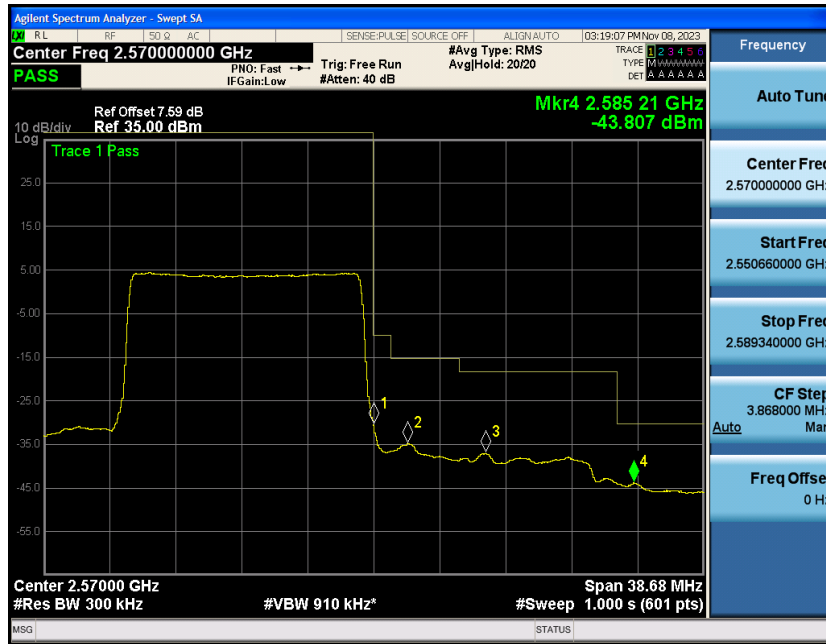
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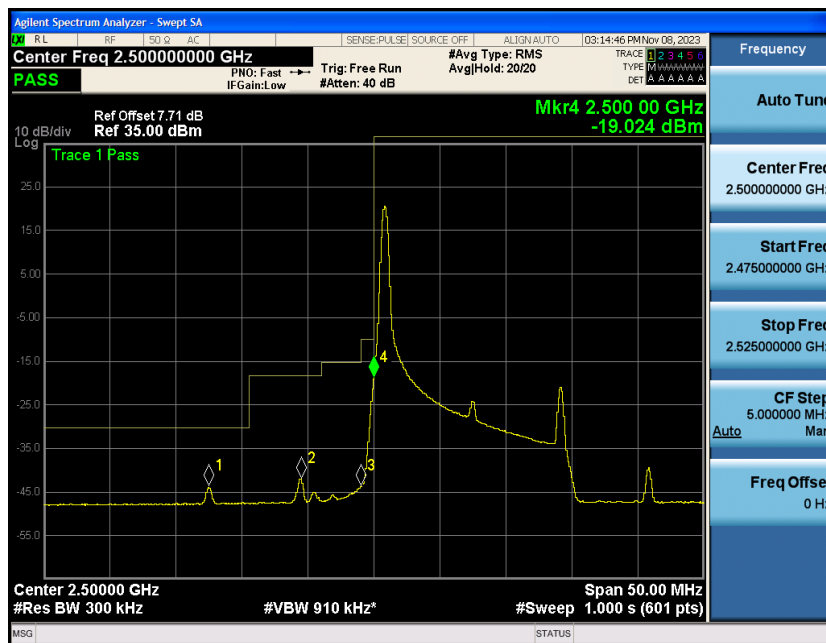
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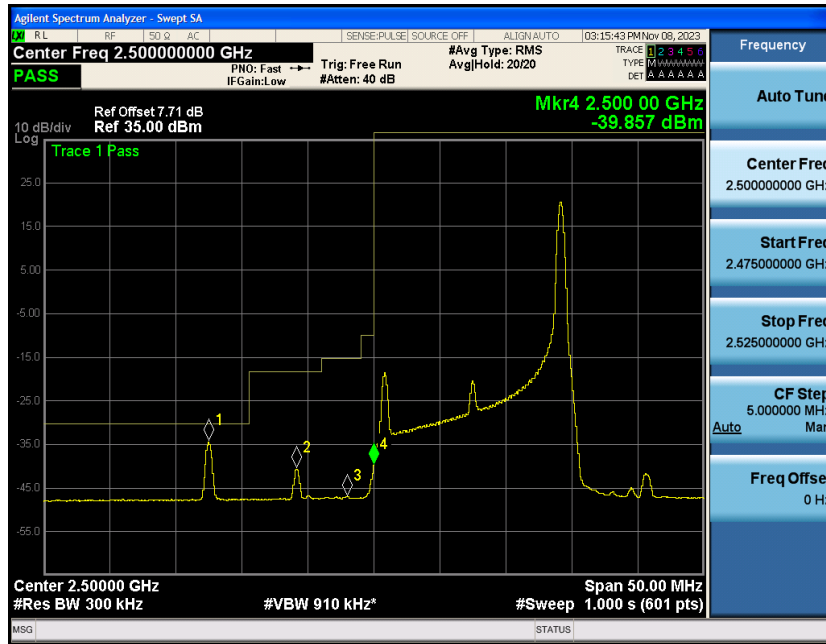
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Band7-15MHz-16QAM-20825-1RB#0



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Band7-15MHz-16QAM-21375-1RB#0