



Appendix G: Test Data for E-UTRA Band 7

Product Name: Mobile operating terminal

Test Model: H6

Environmental Conditions

Temperature:	21.6° C
Relative Humidity:	52.7%
ATM Pressure:	100.0 kPa
Test Engineer:	Ken He
Supervised by:	Li Huan



G.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	24.19	PASS
Band7	5MHz	QPSK	20775	1RB#12	24.02	PASS
Band7	5MHz	QPSK	20775	1RB#24	23.92	PASS
Band7	5MHz	QPSK	20775	12RB#0	23.31	PASS
Band7	5MHz	QPSK	20775	12RB#6	23.29	PASS
Band7	5MHz	QPSK	20775	12RB#13	23.22	PASS
Band7	5MHz	QPSK	20775	25RB#0	23.26	PASS
Band7	5MHz	QPSK	21100	1RB#0	24.65	PASS
Band7	5MHz	QPSK	21100	1RB#24	25.04	PASS
Band7	5MHz	QPSK	21100	1RB#12	25.18	PASS
Band7	5MHz	QPSK	21100	12RB#0	23.83	PASS
Band7	5MHz	QPSK	21100	12RB#6	23.91	PASS
Band7	5MHz	QPSK	21100	12RB#13	23.95	PASS
Band7	5MHz	QPSK	21100	25RB#0	23.92	PASS
Band7	5MHz	QPSK	21425	1RB#24	24.87	PASS
Band7	5MHz	QPSK	21425	1RB#0	24.76	PASS
Band7	5MHz	QPSK	21425	1RB#12	25.29	PASS
Band7	5MHz	QPSK	21425	12RB#0	23.91	PASS
Band7	5MHz	QPSK	21425	12RB#6	23.91	PASS
Band7	5MHz	QPSK	21425	12RB#13	24.07	PASS
Band7	5MHz	QPSK	21425	25RB#0	23.93	PASS
Band7	5MHz	16QAM	20775	1RB#0	23.01	PASS
Band7	5MHz	16QAM	20775	1RB#12	23.25	PASS
Band7	5MHz	16QAM	20775	1RB#24	22.83	PASS
Band7	5MHz	16QAM	20775	12RB#6	22.23	PASS
Band7	5MHz	16QAM	20775	12RB#0	22.34	PASS
Band7	5MHz	16QAM	20775	12RB#13	22.34	PASS
Band7	5MHz	16QAM	20775	25RB#0	22.32	PASS
Band7	5MHz	16QAM	21100	1RB#0	23.79	PASS
Band7	5MHz	16QAM	21100	1RB#12	23.85	PASS
Band7	5MHz	16QAM	21100	1RB#24	23.71	PASS
Band7	5MHz	16QAM	21100	12RB#13	23.07	PASS
Band7	5MHz	16QAM	21100	12RB#0	22.95	PASS



Band7	5MHz	16QAM	21100	12RB#6	23.03	PASS
Band7	5MHz	16QAM	21100	25RB#0	22.96	PASS
Band7	5MHz	16QAM	21425	1RB#12	24.07	PASS
Band7	5MHz	16QAM	21425	1RB#0	23.71	PASS
Band7	5MHz	16QAM	21425	1RB#24	24.21	PASS
Band7	5MHz	16QAM	21425	12RB#0	22.92	PASS
Band7	5MHz	16QAM	21425	12RB#6	22.82	PASS
Band7	5MHz	16QAM	21425	12RB#13	23.00	PASS
Band7	5MHz	16QAM	21425	25RB#0	22.95	PASS
Band7	10MHz	QPSK	20800	1RB#24	24.59	PASS
Band7	10MHz	QPSK	20800	1RB#49	24.46	PASS
Band7	10MHz	QPSK	20800	1RB#0	24.63	PASS
Band7	10MHz	QPSK	20800	25RB#0	23.66	PASS
Band7	10MHz	QPSK	20800	25RB#12	23.66	PASS
Band7	10MHz	QPSK	20800	25RB#25	23.54	PASS
Band7	10MHz	QPSK	20800	50RB#0	23.69	PASS
Band7	10MHz	QPSK	21100	1RB#0	24.78	PASS
Band7	10MHz	QPSK	21100	1RB#49	24.95	PASS
Band7	10MHz	QPSK	21100	1RB#24	25.68	PASS
Band7	10MHz	QPSK	21100	25RB#25	24.25	PASS
Band7	10MHz	QPSK	21100	25RB#0	24.24	PASS
Band7	10MHz	QPSK	21100	25RB#12	24.34	PASS
Band7	10MHz	QPSK	21100	50RB#0	24.28	PASS
Band7	10MHz	QPSK	21400	1RB#24	24.86	PASS
Band7	10MHz	QPSK	21400	1RB#0	24.25	PASS
Band7	10MHz	QPSK	21400	1RB#49	23.89	PASS
Band7	10MHz	QPSK	21400	25RB#0	24.14	PASS
Band7	10MHz	QPSK	21400	25RB#25	24.38	PASS
Band7	10MHz	QPSK	21400	25RB#12	24.13	PASS
Band7	10MHz	QPSK	21400	50RB#0	24.15	PASS
Band7	10MHz	16QAM	20800	1RB#49	23.46	PASS
Band7	10MHz	16QAM	20800	1RB#0	23.88	PASS
Band7	10MHz	16QAM	20800	1RB#24	23.81	PASS
Band7	10MHz	16QAM	20800	25RB#25	22.59	PASS
Band7	10MHz	16QAM	20800	25RB#12	22.70	PASS
Band7	10MHz	16QAM	20800	25RB#0	22.53	PASS
Band7	10MHz	16QAM	20800	50RB#0	22.73	PASS
Band7	10MHz	16QAM	21100	1RB#49	24.17	PASS



Band7	10MHz	16QAM	21100	1RB#0	24.04	PASS
Band7	10MHz	16QAM	21100	1RB#24	24.86	PASS
Band7	10MHz	16QAM	21100	25RB#25	23.31	PASS
Band7	10MHz	16QAM	21100	25RB#0	23.39	PASS
Band7	10MHz	16QAM	21100	25RB#12	23.39	PASS
Band7	10MHz	16QAM	21100	50RB#0	23.25	PASS
Band7	10MHz	16QAM	21400	1RB#24	24.11	PASS
Band7	10MHz	16QAM	21400	1RB#0	23.48	PASS
Band7	10MHz	16QAM	21400	1RB#49	23.19	PASS
Band7	10MHz	16QAM	21400	25RB#0	23.17	PASS
Band7	10MHz	16QAM	21400	25RB#12	23.18	PASS
Band7	10MHz	16QAM	21400	25RB#25	23.47	PASS
Band7	10MHz	16QAM	21400	50RB#0	23.32	PASS
Band7	15MHz	QPSK	20825	1RB#0	24.64	PASS
Band7	15MHz	QPSK	20825	1RB#38	24.30	PASS
Band7	15MHz	QPSK	20825	1RB#74	24.35	PASS
Band7	15MHz	QPSK	20825	38RB#0	23.73	PASS
Band7	15MHz	QPSK	20825	38RB#18	23.50	PASS
Band7	15MHz	QPSK	20825	38RB#37	23.60	PASS
Band7	15MHz	QPSK	20825	75RB#0	23.52	PASS
Band7	15MHz	QPSK	21100	1RB#0	24.88	PASS
Band7	15MHz	QPSK	21100	1RB#74	25.07	PASS
Band7	15MHz	QPSK	21100	1RB#38	25.27	PASS
Band7	15MHz	QPSK	21100	38RB#0	24.13	PASS
Band7	15MHz	QPSK	21100	38RB#18	24.80	PASS
Band7	15MHz	QPSK	21100	38RB#37	24.29	PASS
Band7	15MHz	QPSK	21100	75RB#0	24.27	PASS
Band7	15MHz	QPSK	21375	1RB#74	24.01	PASS
Band7	15MHz	QPSK	21375	1RB#0	24.23	PASS
Band7	15MHz	QPSK	21375	1RB#38	24.77	PASS
Band7	15MHz	QPSK	21375	38RB#0	23.51	PASS
Band7	15MHz	QPSK	21375	38RB#18	24.10	PASS
Band7	15MHz	QPSK	21375	38RB#37	23.35	PASS
Band7	15MHz	QPSK	21375	75RB#0	24.16	PASS
Band7	15MHz	16QAM	20825	1RB#0	23.77	PASS
Band7	15MHz	16QAM	20825	1RB#38	23.47	PASS
Band7	15MHz	16QAM	20825	1RB#74	23.53	PASS
Band7	15MHz	16QAM	20825	38RB#18	23.49	PASS



Band7	15MHz	16QAM	20825	38RB#0	23.64	PASS
Band7	15MHz	16QAM	20825	38RB#37	23.59	PASS
Band7	15MHz	16QAM	20825	75RB#0	22.67	PASS
Band7	15MHz	16QAM	21100	1RB#0	24.04	PASS
Band7	15MHz	16QAM	21100	1RB#38	24.17	PASS
Band7	15MHz	16QAM	21100	1RB#74	24.33	PASS
Band7	15MHz	16QAM	21100	38RB#37	24.28	PASS
Band7	15MHz	16QAM	21100	38RB#0	23.96	PASS
Band7	15MHz	16QAM	21100	38RB#18	24.28	PASS
Band7	15MHz	16QAM	21100	75RB#0	23.26	PASS
Band7	15MHz	16QAM	21375	1RB#38	24.13	PASS
Band7	15MHz	16QAM	21375	1RB#0	23.57	PASS
Band7	15MHz	16QAM	21375	1RB#74	23.39	PASS
Band7	15MHz	16QAM	21375	38RB#0	23.50	PASS
Band7	15MHz	16QAM	21375	38RB#18	24.09	PASS
Band7	15MHz	16QAM	21375	38RB#37	23.35	PASS
Band7	15MHz	16QAM	21375	75RB#0	23.17	PASS
Band7	20MHz	QPSK	20850	1RB#99	24.38	PASS
Band7	20MHz	QPSK	20850	1RB#49	24.76	PASS
Band7	20MHz	QPSK	20850	1RB#0	24.39	PASS
Band7	20MHz	QPSK	20850	50RB#0	23.63	PASS
Band7	20MHz	QPSK	20850	50RB#25	23.61	PASS
Band7	20MHz	QPSK	20850	50RB#50	23.75	PASS
Band7	20MHz	QPSK	20850	100RB#0	23.60	PASS
Band7	20MHz	QPSK	21100	1RB#0	24.77	PASS
Band7	20MHz	QPSK	21100	1RB#99	24.76	PASS
Band7	20MHz	QPSK	21100	1RB#49	25.70	PASS
Band7	20MHz	QPSK	21100	50RB#50	24.45	PASS
Band7	20MHz	QPSK	21100	50RB#0	24.23	PASS
Band7	20MHz	QPSK	21100	50RB#25	24.22	PASS
Band7	20MHz	QPSK	21100	100RB#0	24.36	PASS
Band7	20MHz	QPSK	21350	1RB#49	25.11	PASS
Band7	20MHz	QPSK	21350	1RB#0	24.02	PASS
Band7	20MHz	QPSK	21350	1RB#99	23.86	PASS
Band7	20MHz	QPSK	21350	50RB#0	24.10	PASS
Band7	20MHz	QPSK	21350	50RB#50	24.30	PASS
Band7	20MHz	QPSK	21350	50RB#25	24.08	PASS
Band7	20MHz	QPSK	21350	100RB#0	24.27	PASS



Band7	20MHz	16QAM	20850	1RB#99	23.48	PASS
Band7	20MHz	16QAM	20850	1RB#0	23.62	PASS
Band7	20MHz	16QAM	20850	1RB#49	23.63	PASS
Band7	20MHz	16QAM	20850	50RB#50	22.85	PASS
Band7	20MHz	16QAM	20850	50RB#25	22.89	PASS
Band7	20MHz	16QAM	20850	50RB#0	22.74	PASS
Band7	20MHz	16QAM	20850	100RB#0	22.65	PASS
Band7	20MHz	16QAM	21100	1RB#99	23.82	PASS
Band7	20MHz	16QAM	21100	1RB#0	24.14	PASS
Band7	20MHz	16QAM	21100	1RB#49	24.97	PASS
Band7	20MHz	16QAM	21100	50RB#50	23.52	PASS
Band7	20MHz	16QAM	21100	50RB#0	23.37	PASS
Band7	20MHz	16QAM	21100	50RB#25	23.34	PASS
Band7	20MHz	16QAM	21100	100RB#0	23.28	PASS
Band7	20MHz	16QAM	21350	1RB#49	24.35	PASS
Band7	20MHz	16QAM	21350	1RB#0	23.23	PASS
Band7	20MHz	16QAM	21350	1RB#99	23.14	PASS
Band7	20MHz	16QAM	21350	50RB#0	23.19	PASS
Band7	20MHz	16QAM	21350	50RB#25	23.07	PASS
Band7	20MHz	16QAM	21350	50RB#50	23.31	PASS
Band7	20MHz	16QAM	21350	100RB#0	23.34	PASS



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

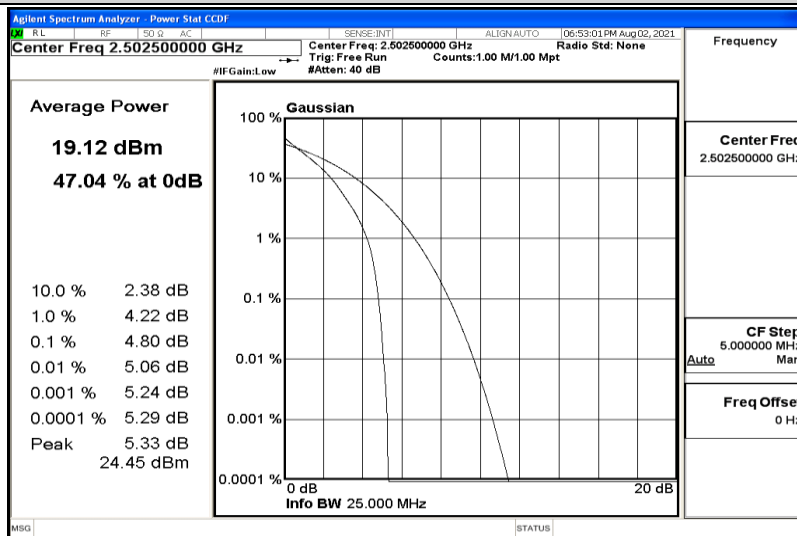
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.80	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.93	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.11	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	5.67	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	5.75	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	5.05	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	4.63	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	4.89	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	4.12	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	5.50	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	5.74	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	5.08	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.57	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.82	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.51	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	5.58	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	5.79	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	5.46	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.62	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.75	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.56	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	5.60	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.75	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	5.53	13	PASS

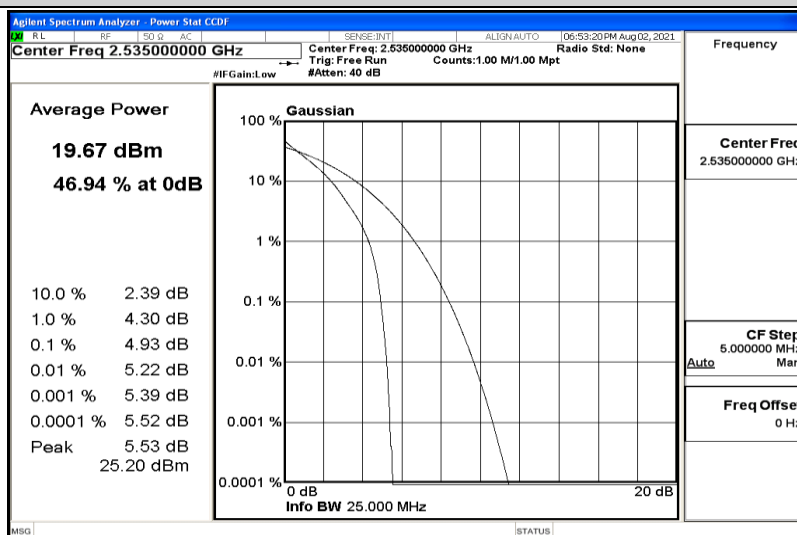


Test Graphs

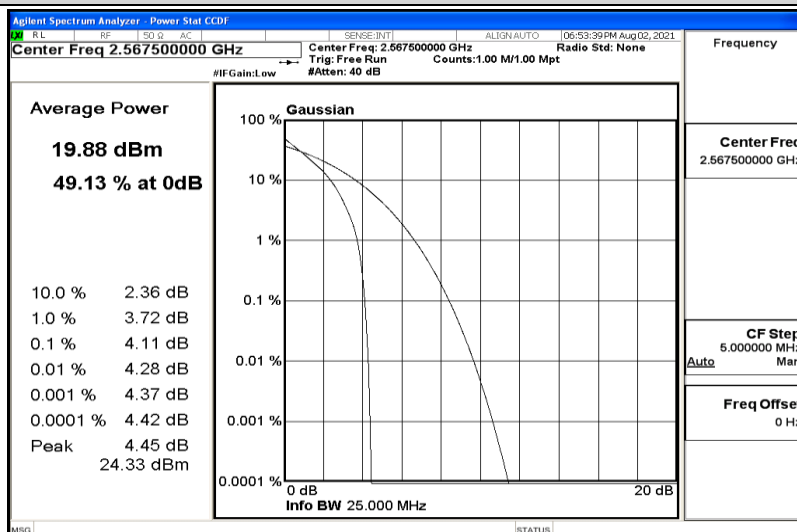
Band7-5MHz-QPSK-20775-25RB#0



Band7-5MHz-QPSK-21100-25RB#0

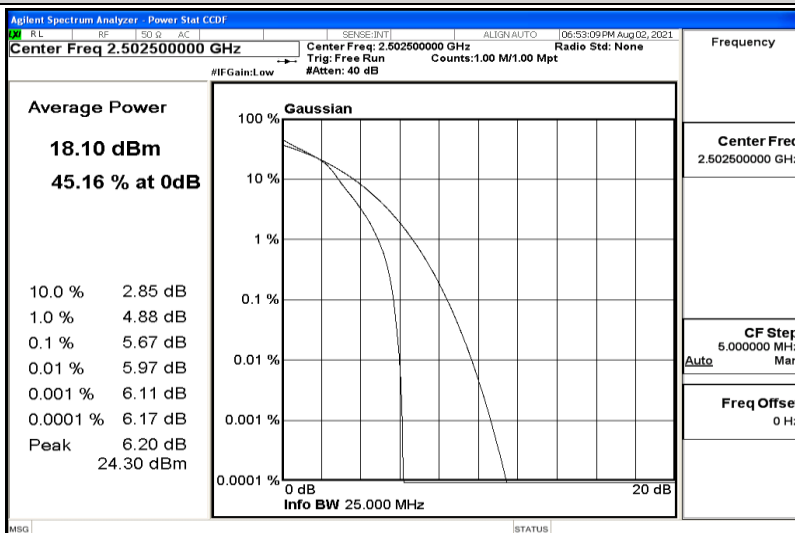


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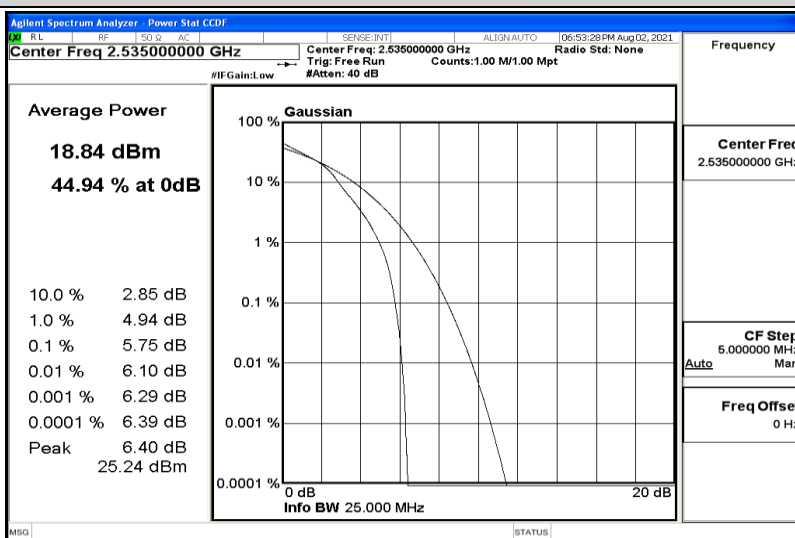




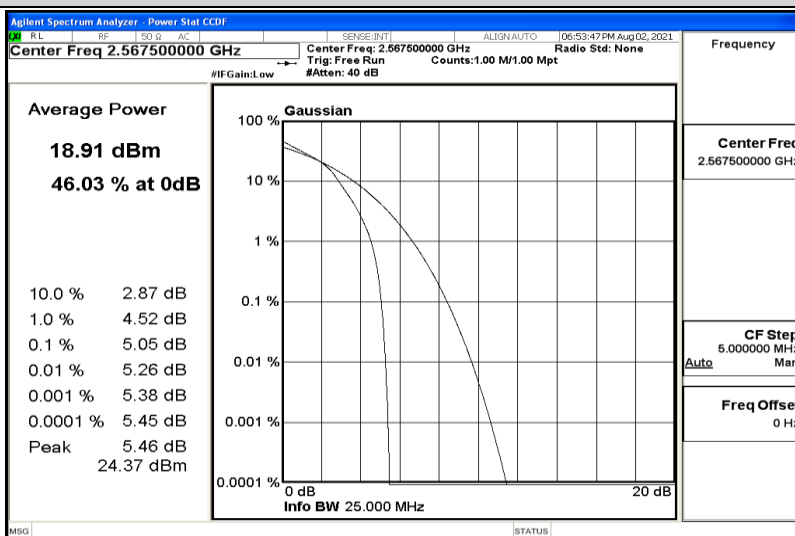
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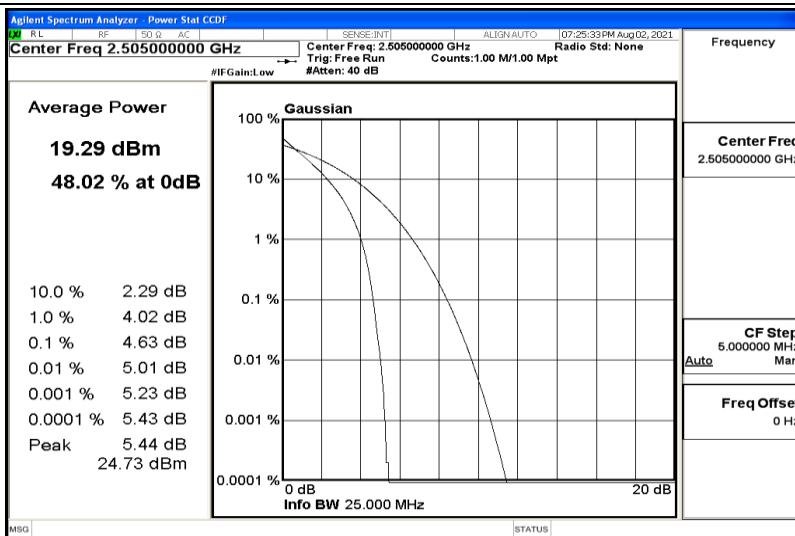
Band7-5MHz-16QAM-21100-25RB#0



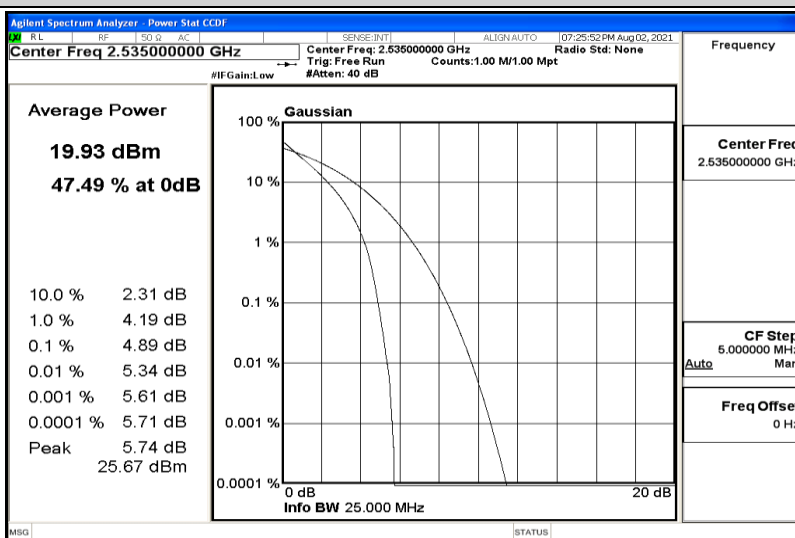
Band7-5MHz-16QAM-21425-25RB#0



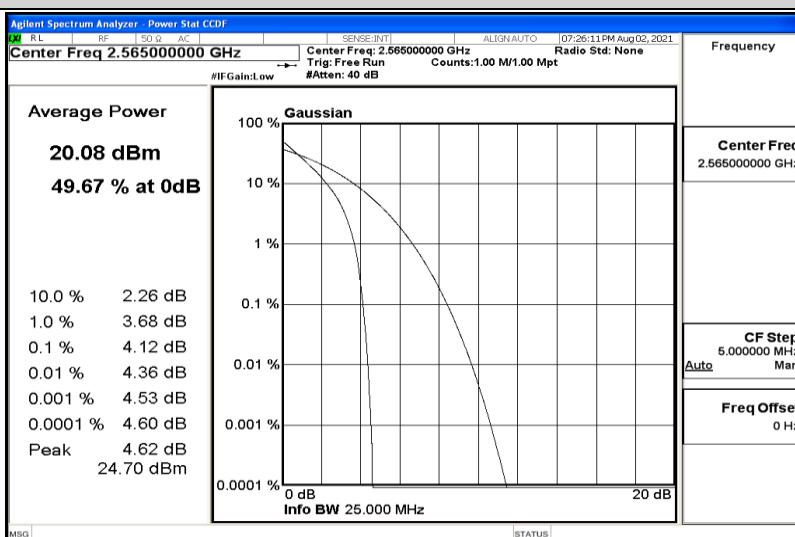
Band7-10MHz-QPSK-20800-50RB#0



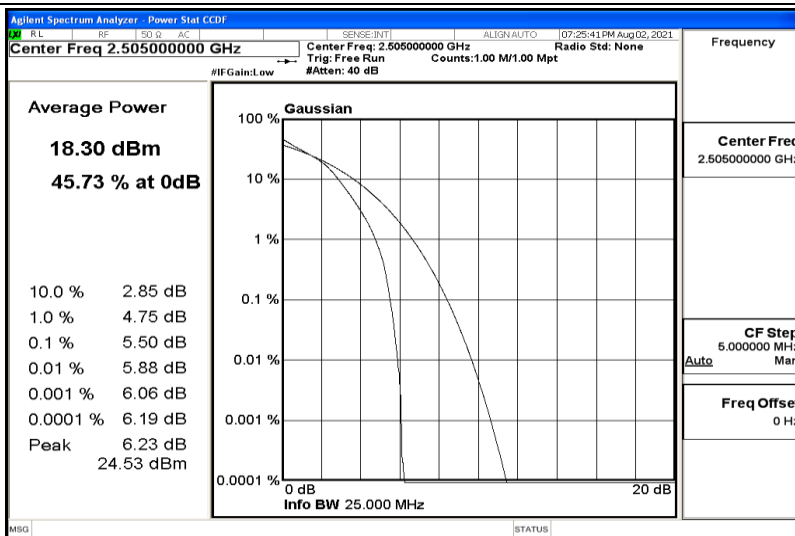
Band7-10MHz-QPSK-21100-50RB#0



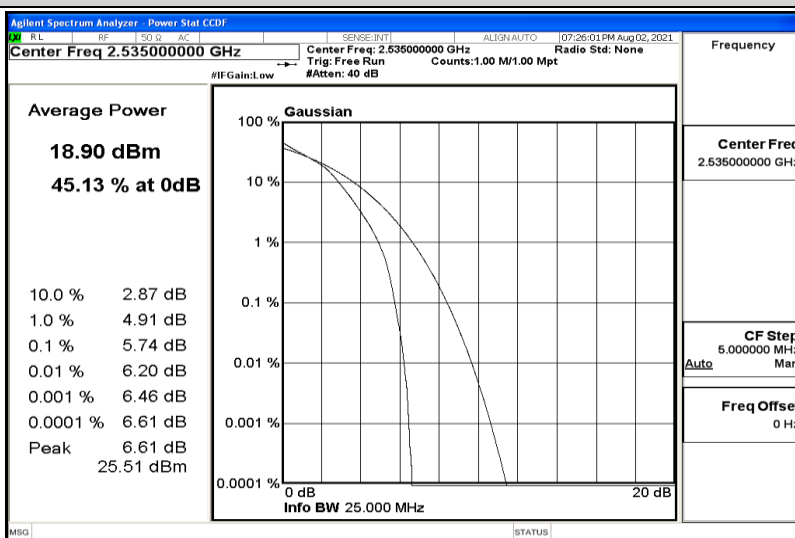
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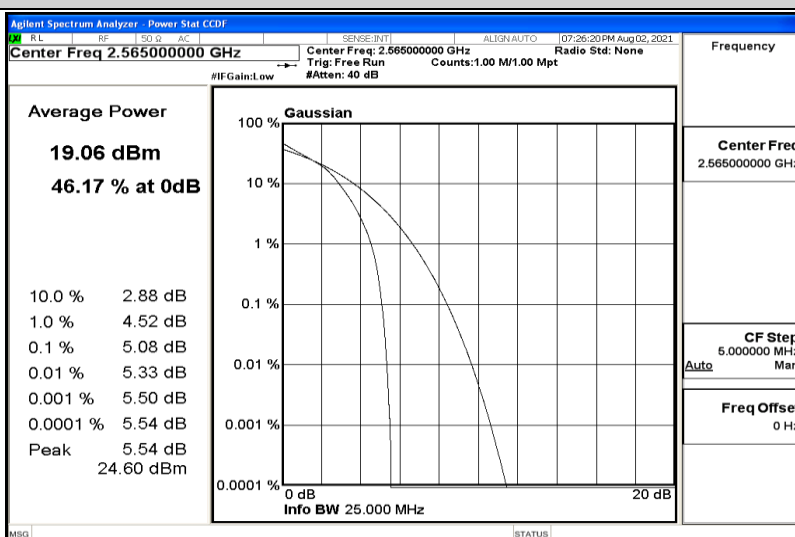
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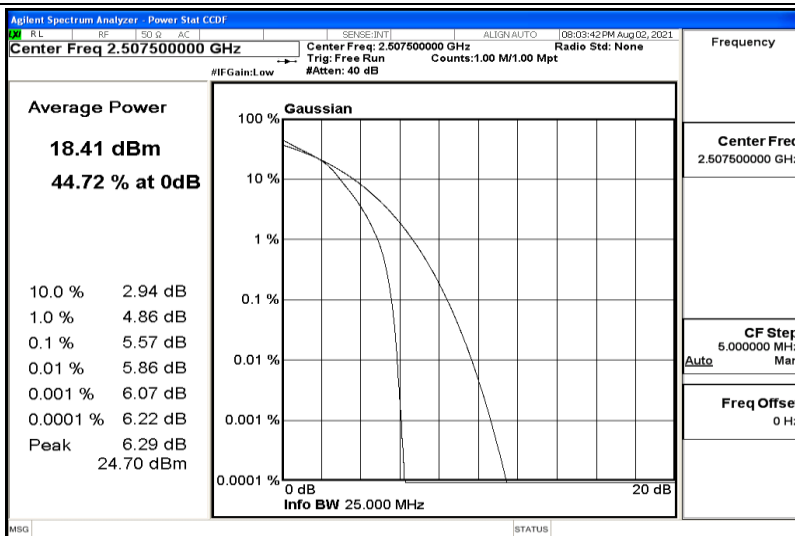
Band7-10MHz-16QAM-21100-50RB#0



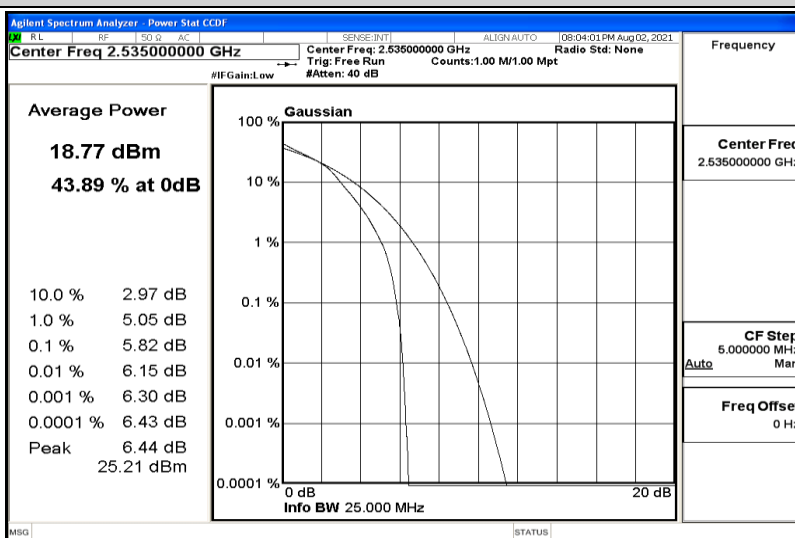
Band7-10MHz-16QAM-21400-50RB#0



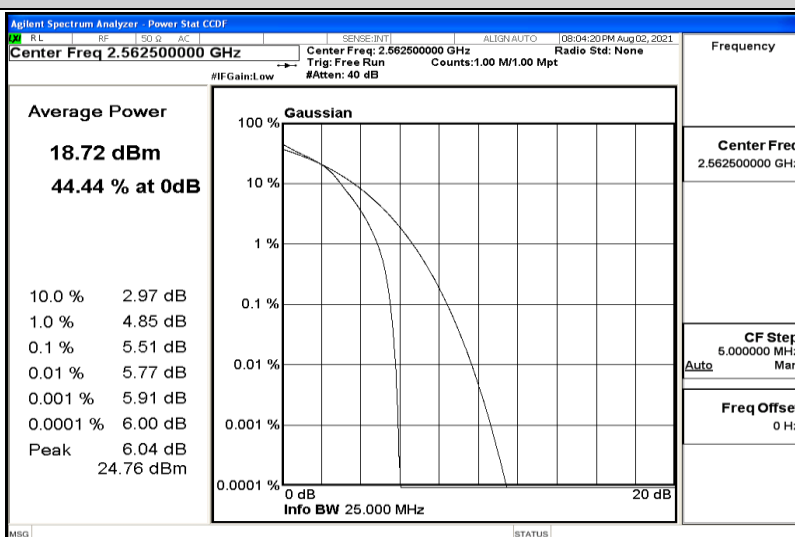
Band7-15MHz-QPSK-20825-75RB#0



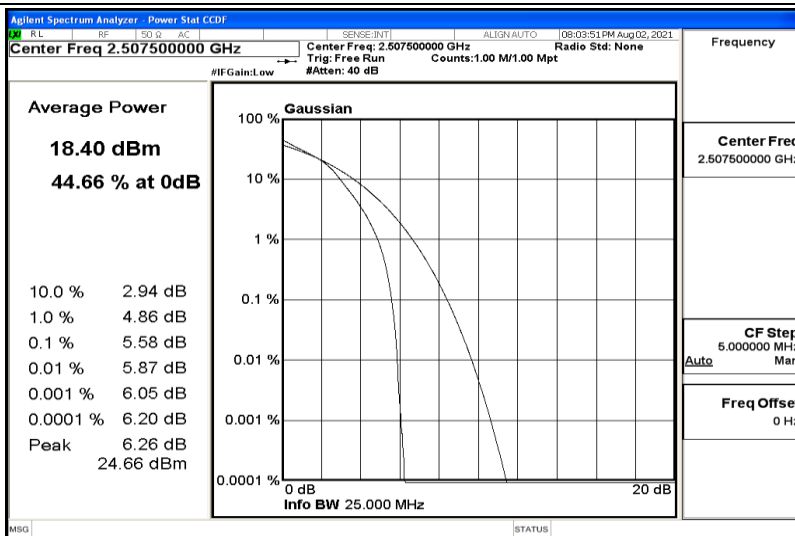
Band7-15MHz-QPSK-21100-75RB#0



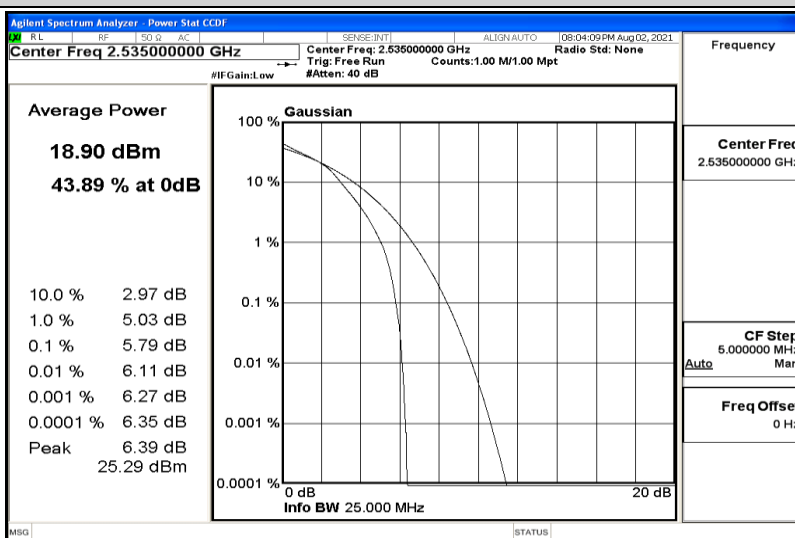
Band7-15MHz-QPSK-21375-75RB#0



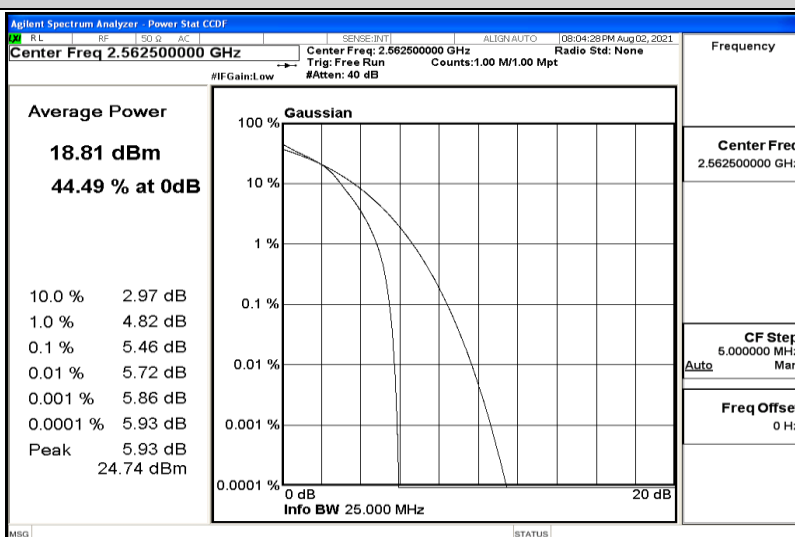
Band7-15MHz-16QAM-20825-75RB#0



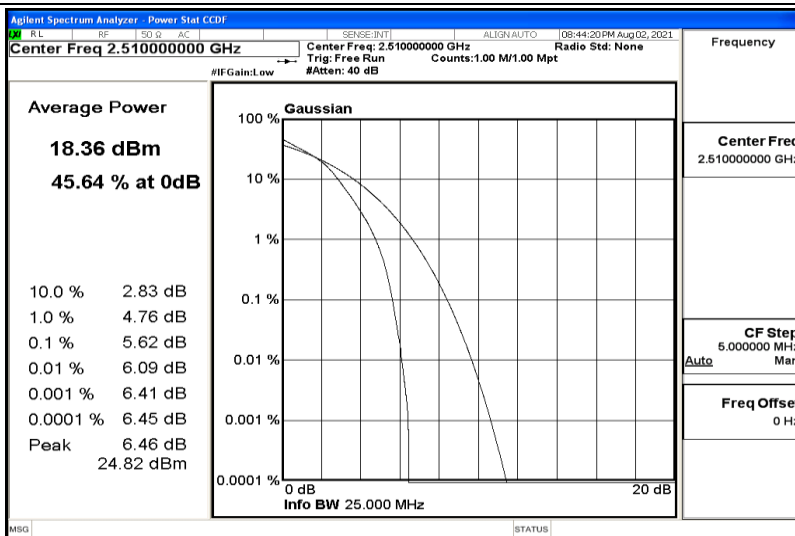
Band7-15MHz-16QAM-21100-75RB#0



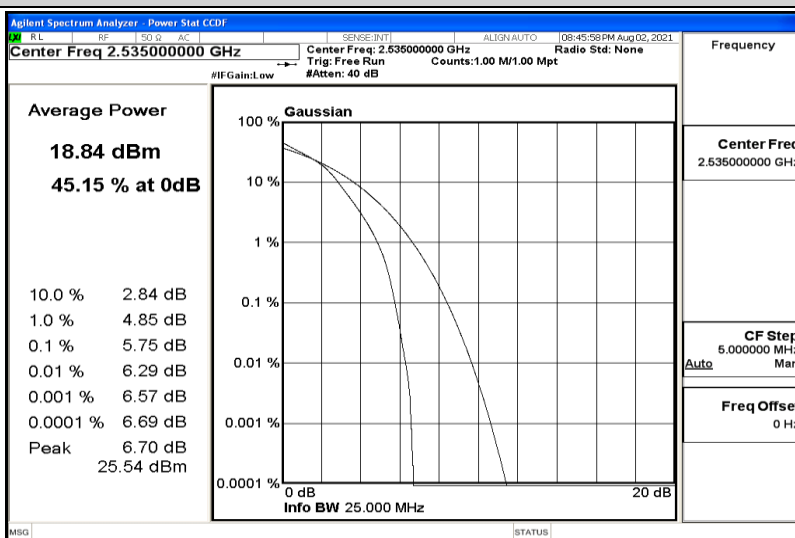
Band7-15MHz-16QAM-21375-75RB#0



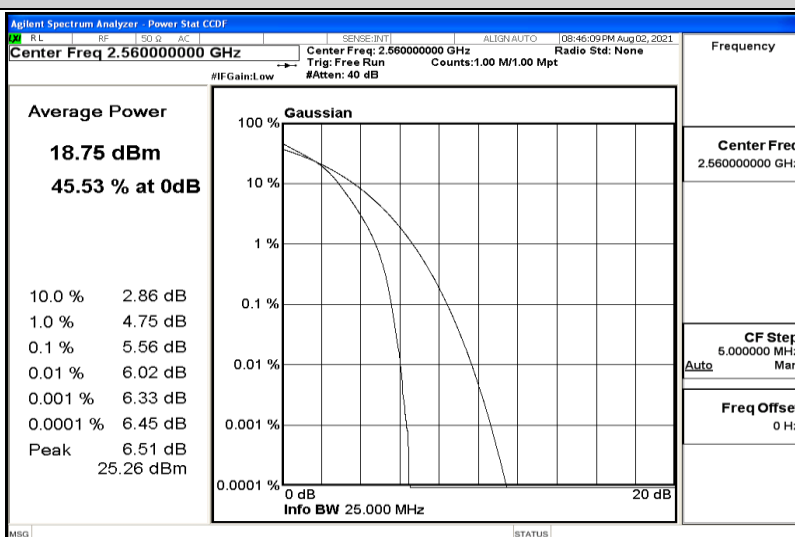
Band7-20MHz-QPSK-20850-100RB#0



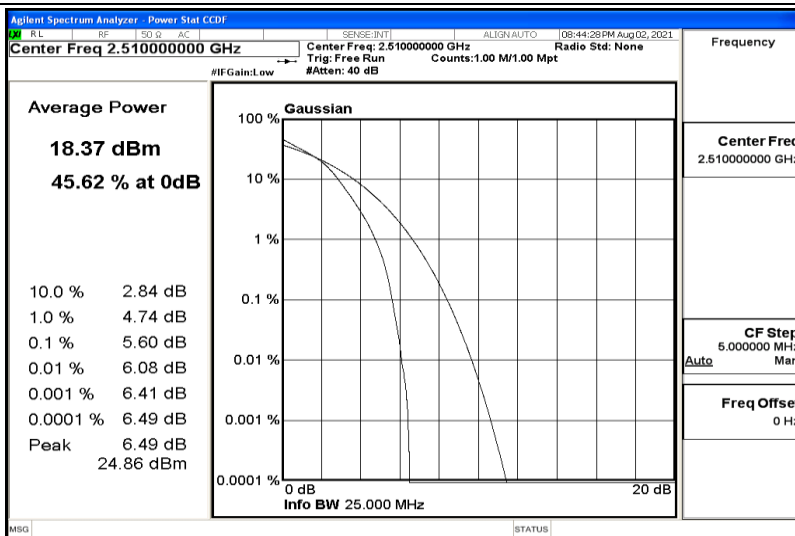
Band7-20MHz-QPSK-21100-100RB#0



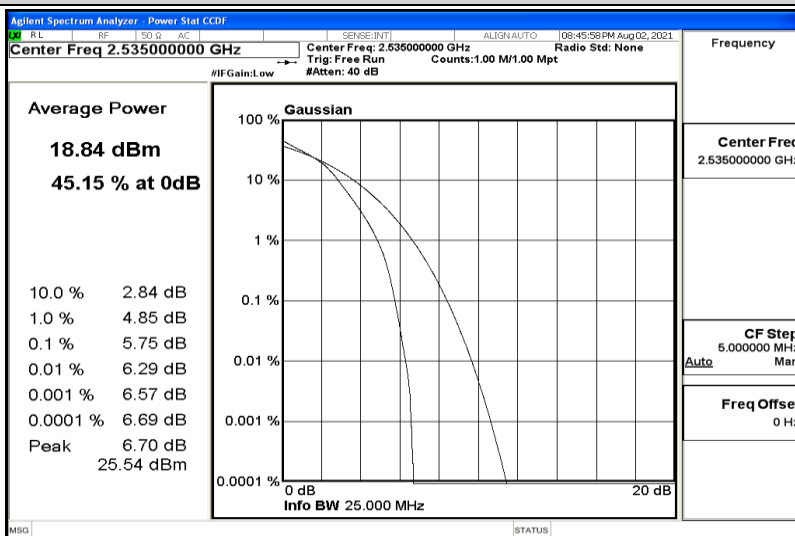
Band7-20MHz-QPSK-21350-100RB#0



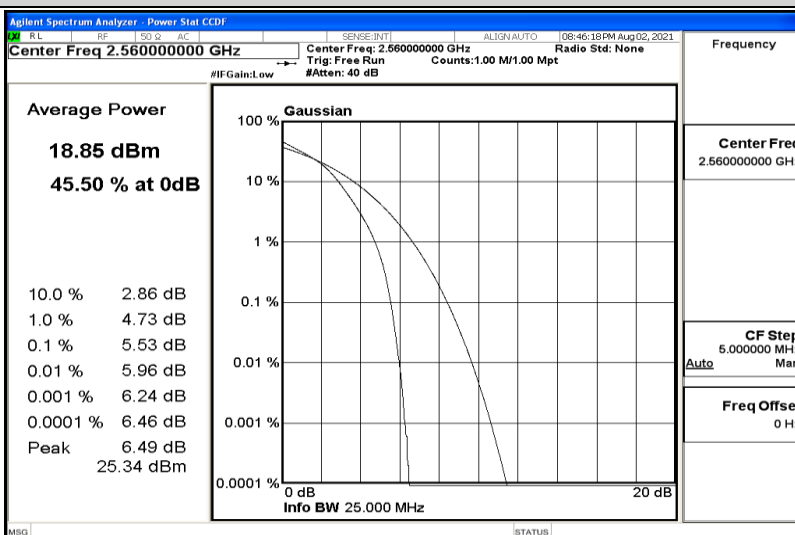
Band7-20MHz-16QAM-20850-100RB#0



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



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





G.3 26dB Bandwidth and Occupied Bandwidth

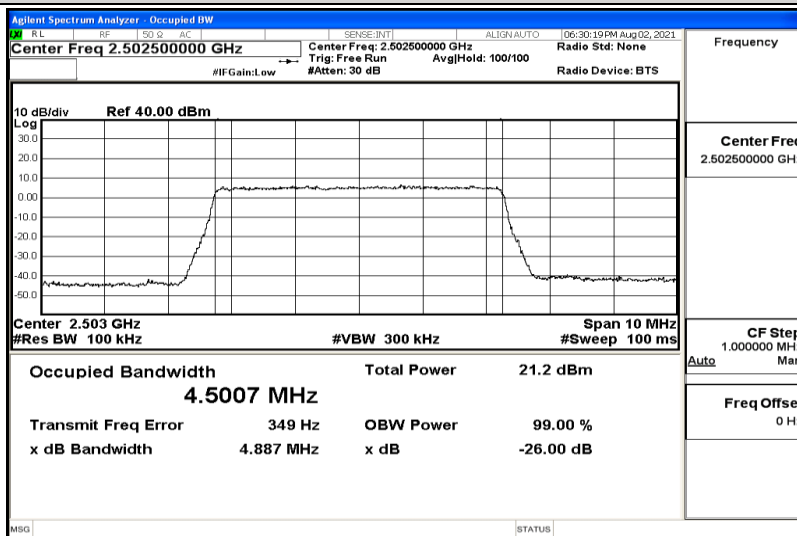
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.5007	4.887	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.4967	4.886	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.5025	4.859	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.4944	4.843	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.5019	4.898	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.4998	4.877	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9592	9.545	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9669	9.536	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9569	9.555	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9377	9.526	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9571	9.526	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.9640	9.521	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.426	14.25	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.429	14.26	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.434	14.28	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.430	14.26	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.437	14.27	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.428	14.27	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.893	18.94	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.897	18.95	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.911	18.96	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.899	18.97	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.894	18.95	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.896	18.94	PASS

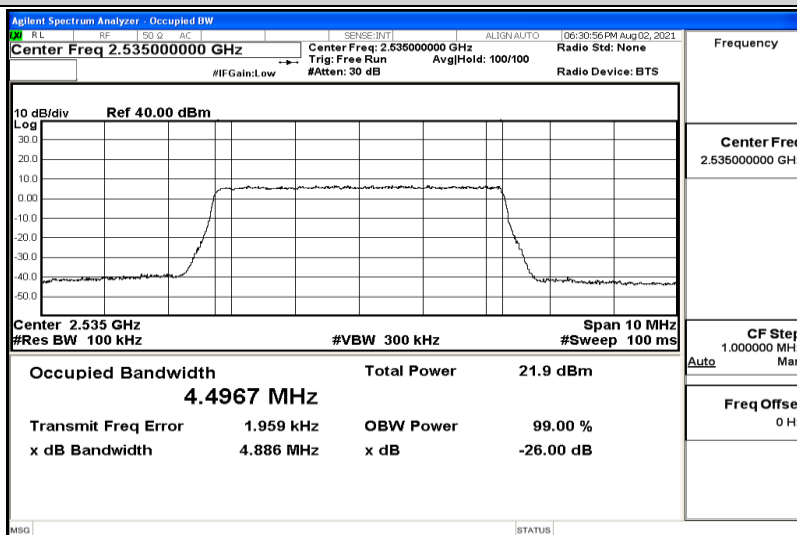


Test Graphs

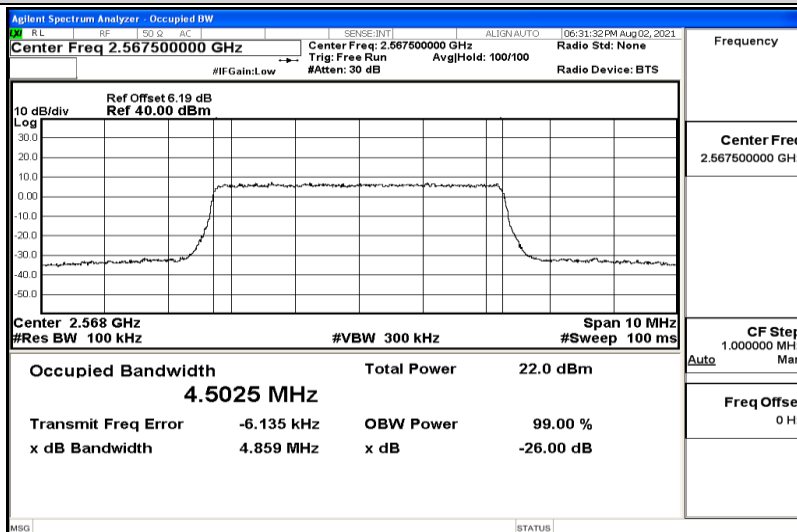
Band7-5MHz-QPSK-20775-25RB#0-4.5007



Band7-5MHz-QPSK-21100-25RB#0-4.4967

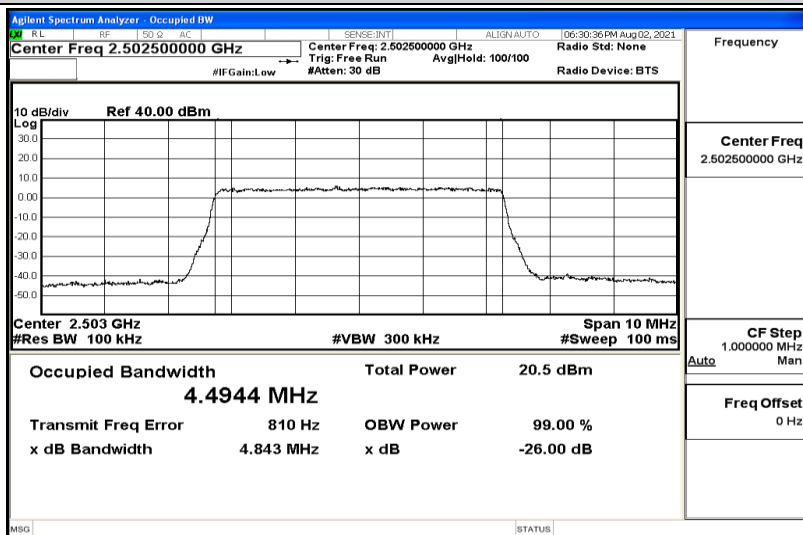


Band7-5MHz-QPSK-21425-25RB#0-4.5025

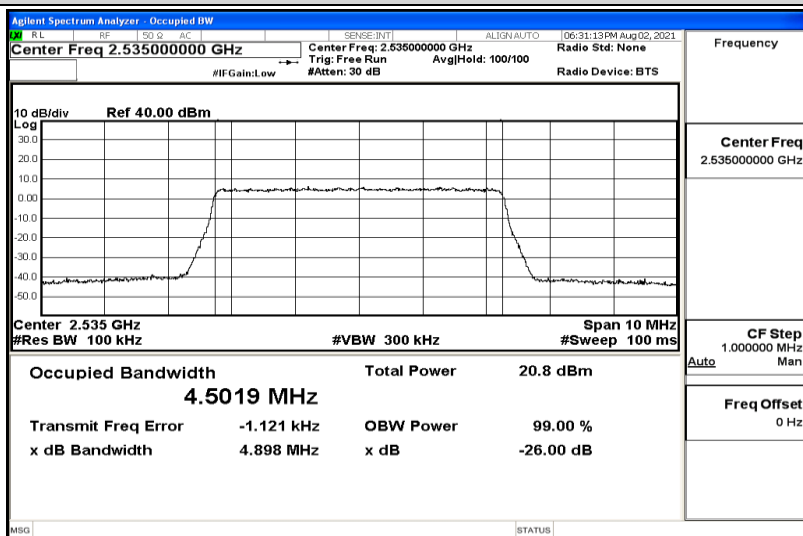




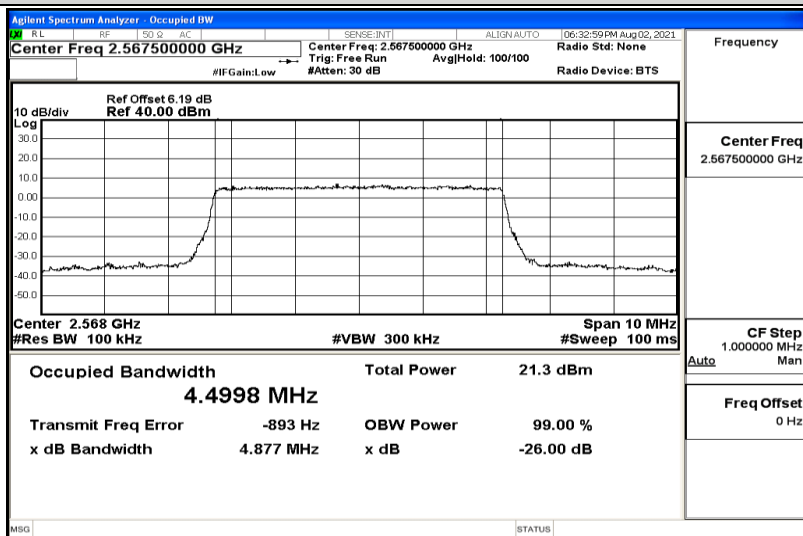
Band7-5MHz-16QAM-20775-25RB#0-4.4944



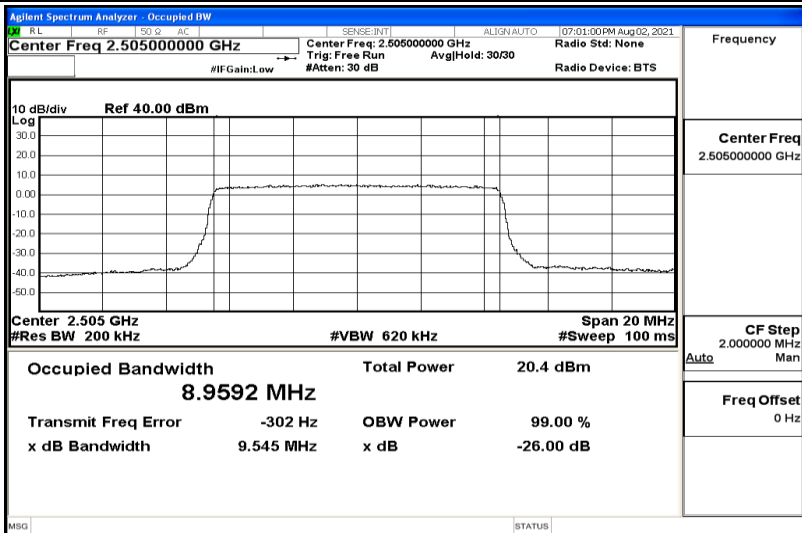
Band7-5MHz-16QAM-21100-25RB#0-4.5019



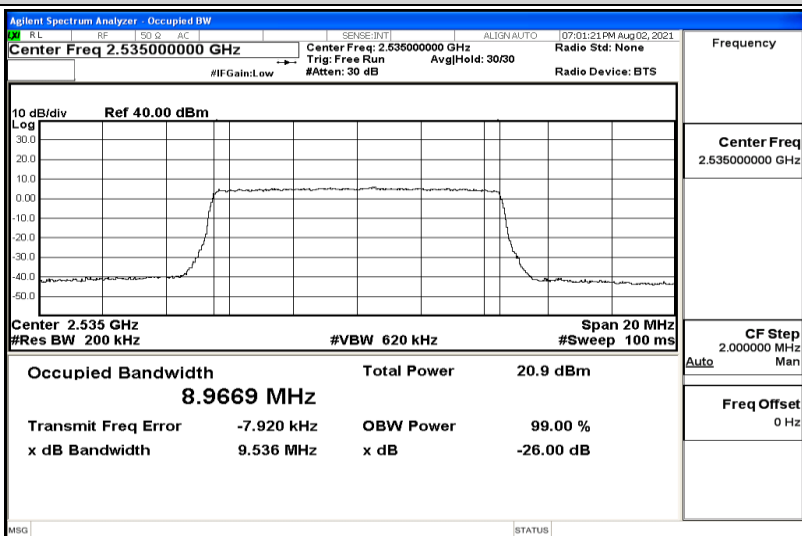
Band7-5MHz-16QAM-21425-25RB#0-4.4998



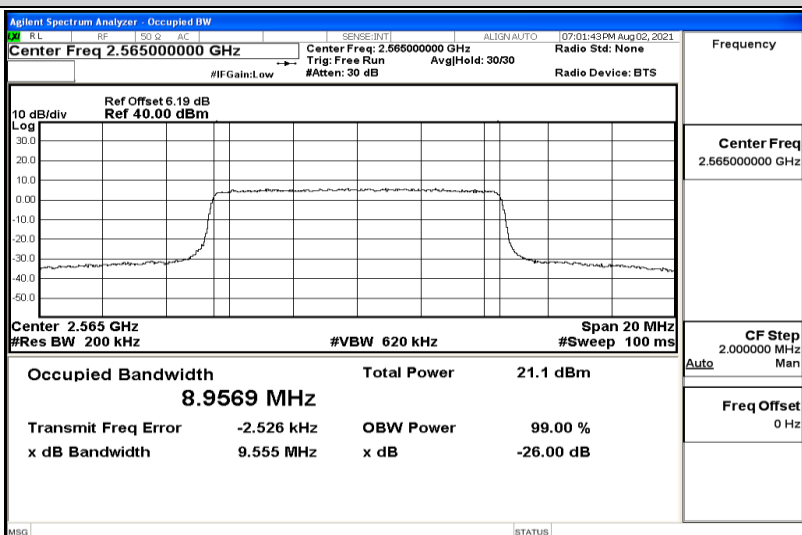
Band7-10MHz-QPSK-20800-50RB#0-8.9592



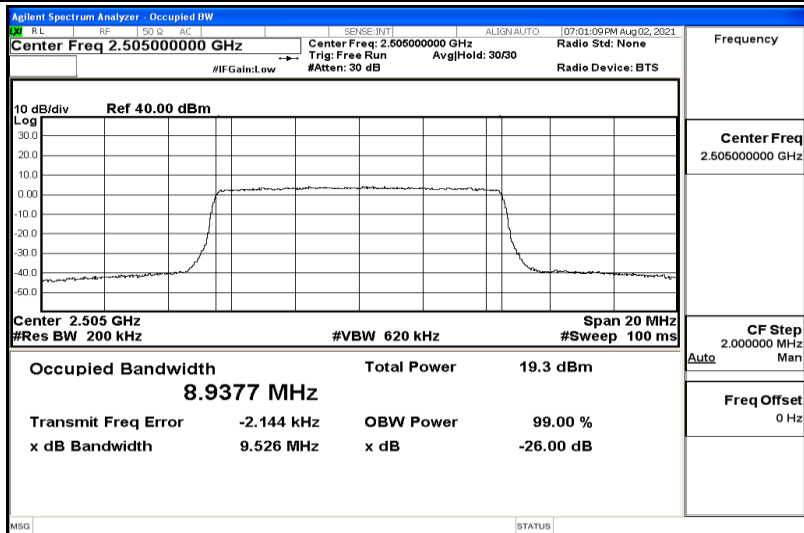
Band7-10MHz-QPSK-21100-50RB#0-8.9669



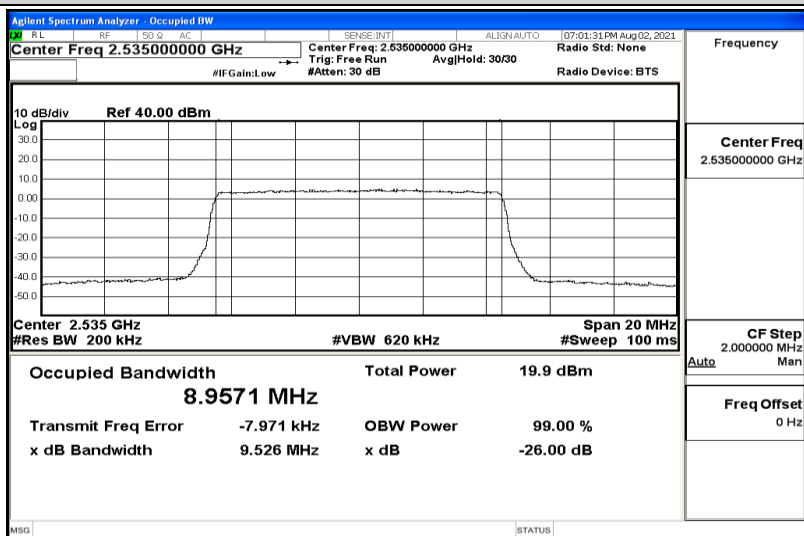
Band7-10MHz-QPSK-21400-50RB#0-8.9569



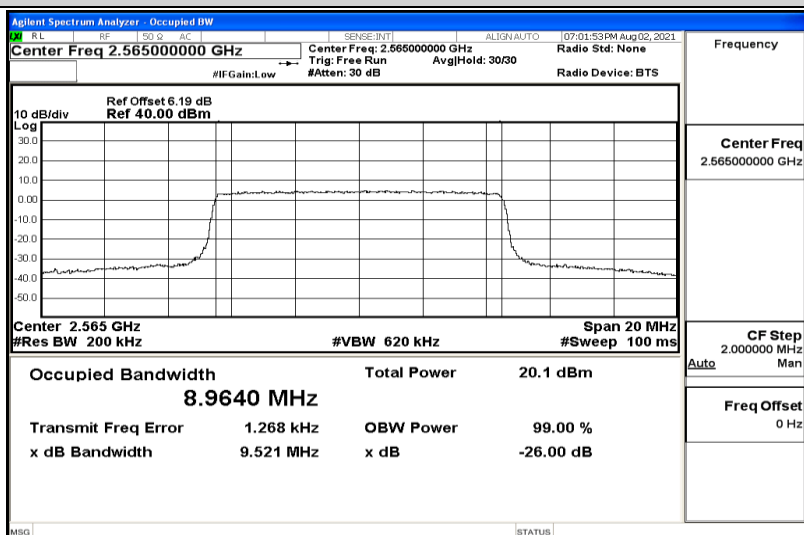
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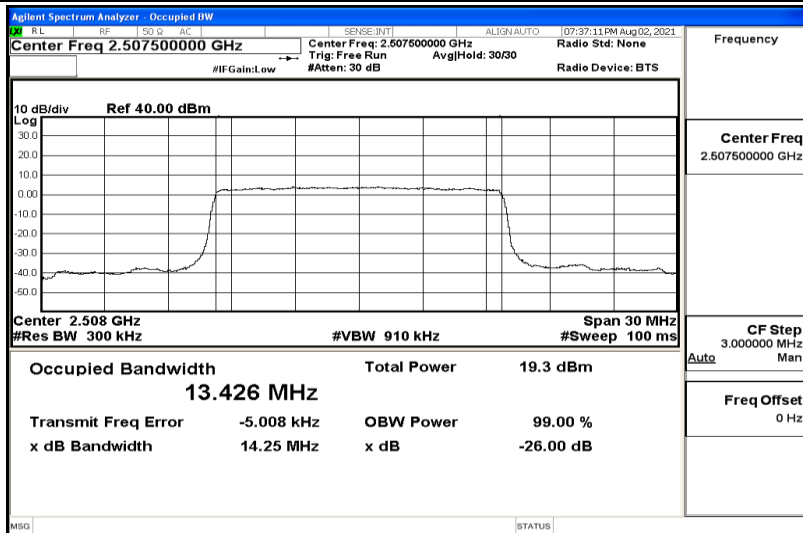
Band7-10MHz-16QAM-21100-50RB#0-8.9571



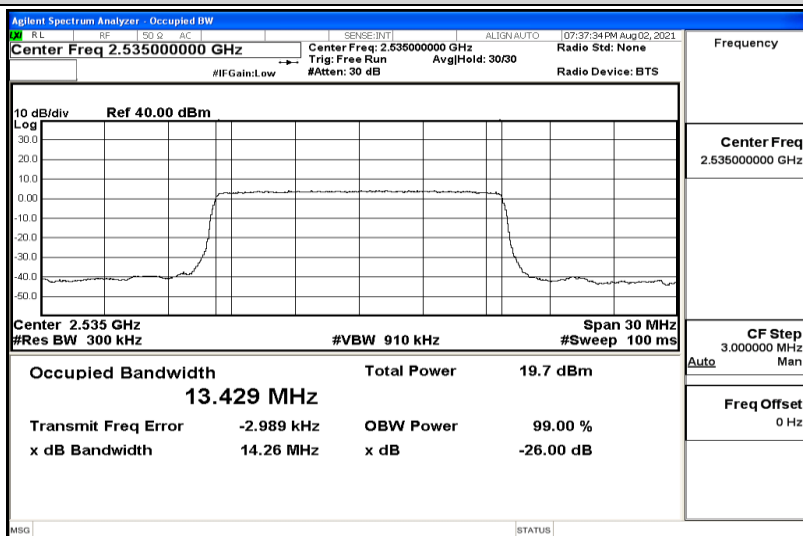
Band7-10MHz-16QAM-21400-50RB#0-8.9640



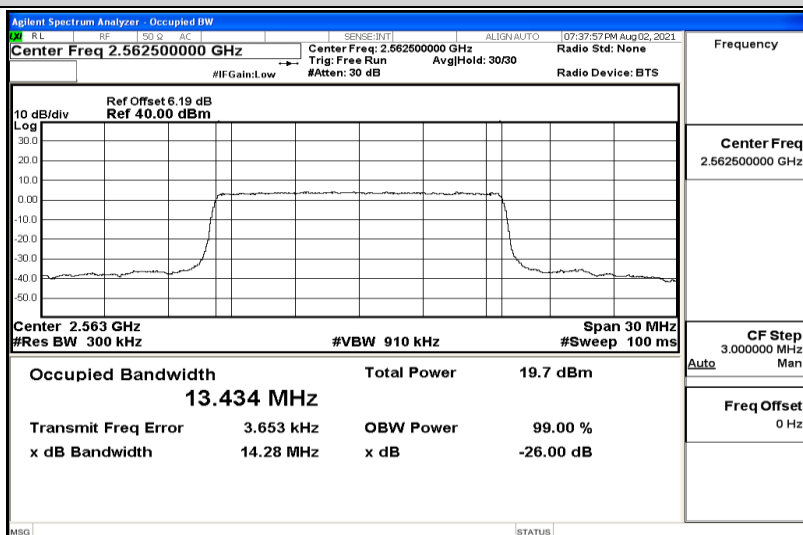
Band7-15MHz-QPSK-20825-75RB#0-13.426



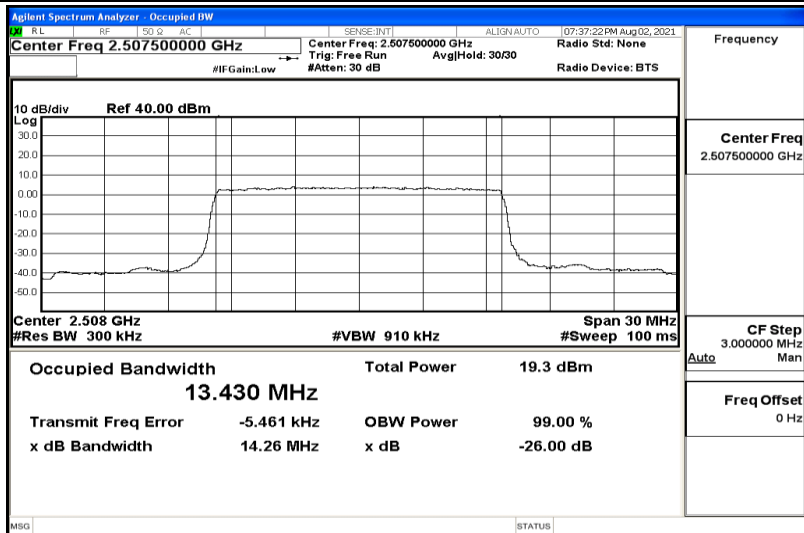
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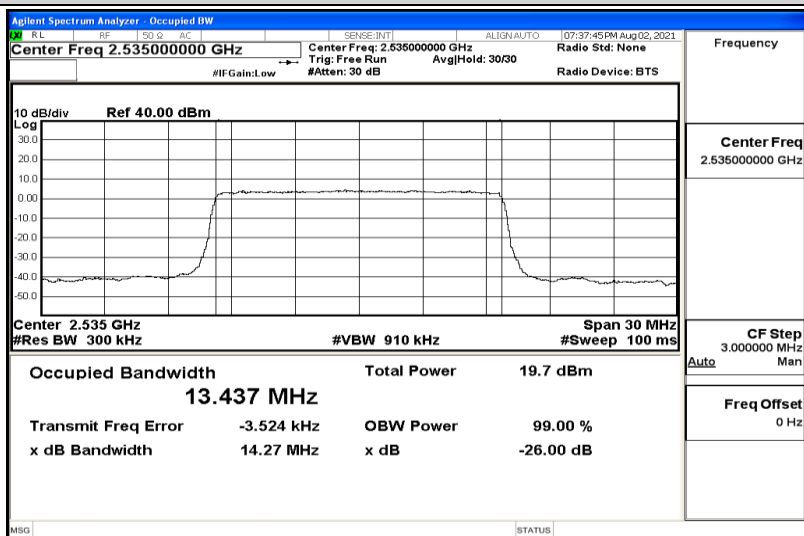
Band7-15MHz-QPSK-21375-75RB#0-13.434



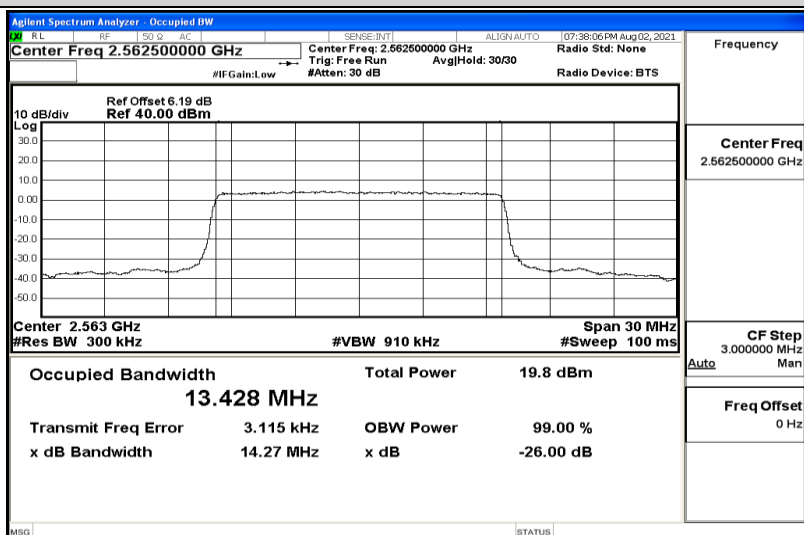
Band7-15MHz-16QAM-20825-75RB#0-13.430



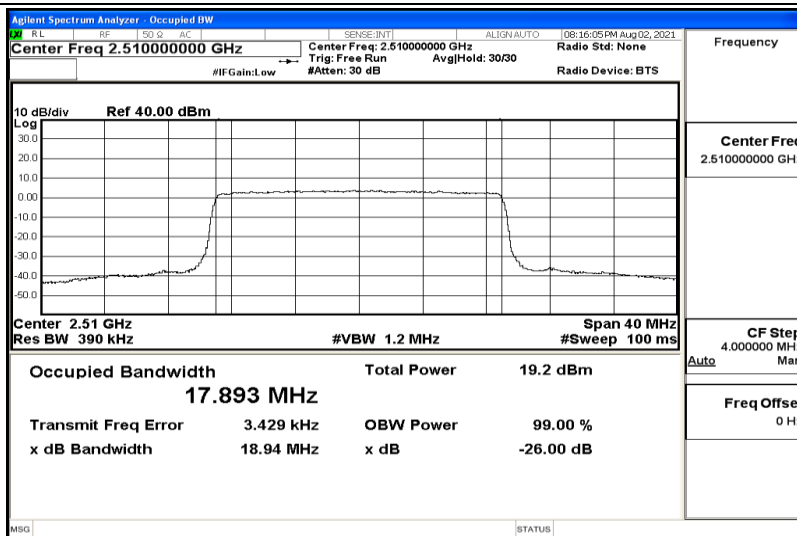
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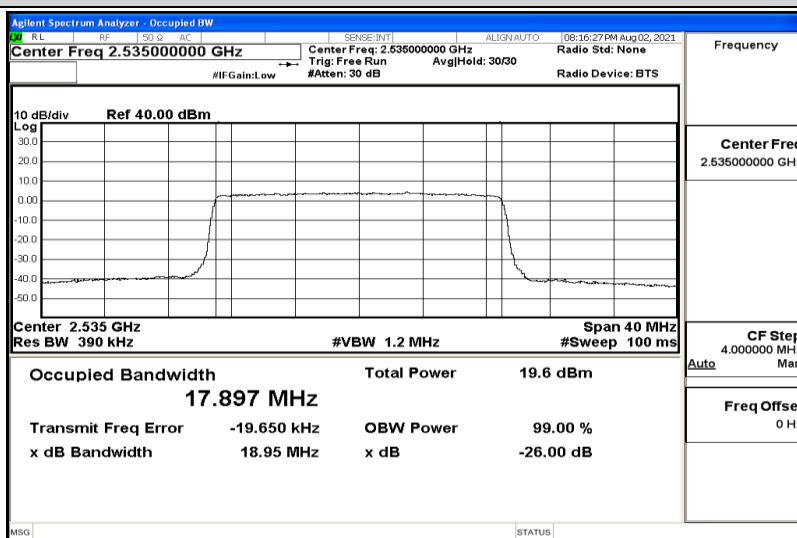
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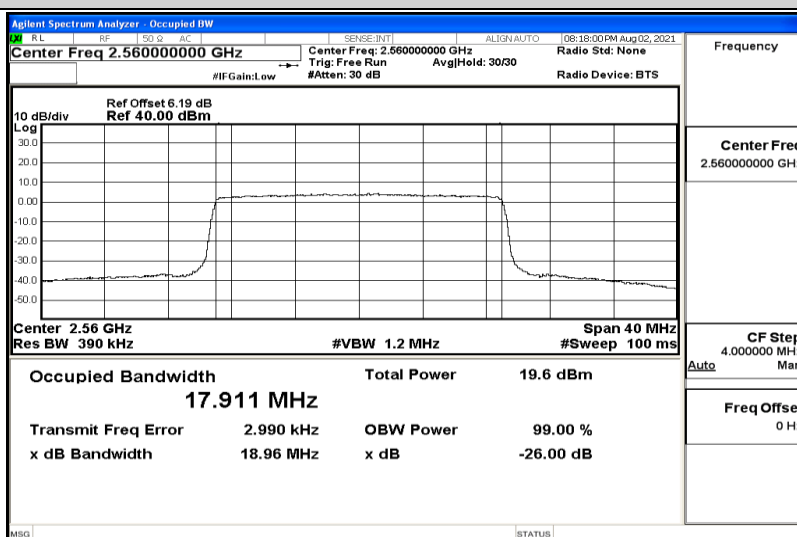
Band7-20MHz-QPSK-20850-100RB#0-17.893



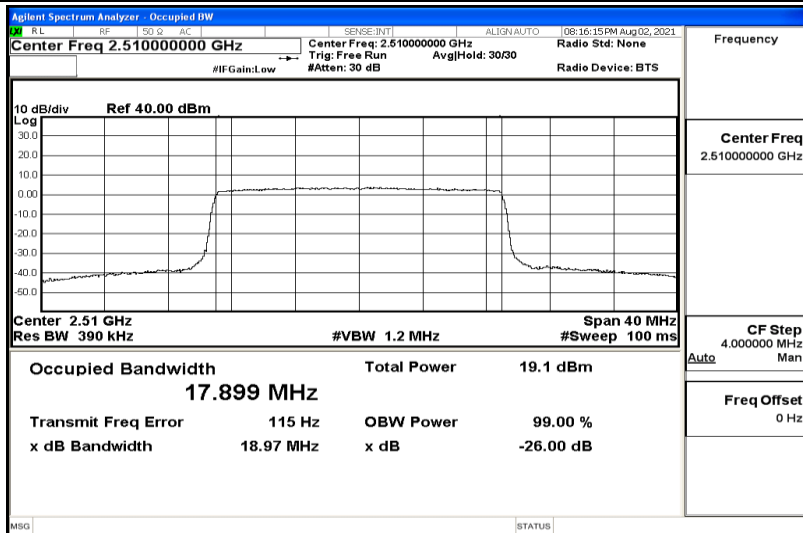
Band7-20MHz-QPSK-21100-100RB#0-17.897



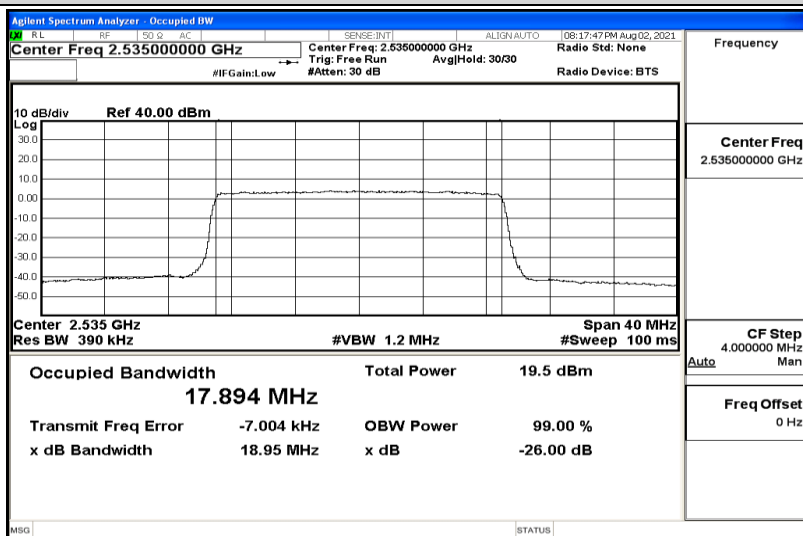
Band7-20MHz-QPSK-21350-100RB#0-17.911



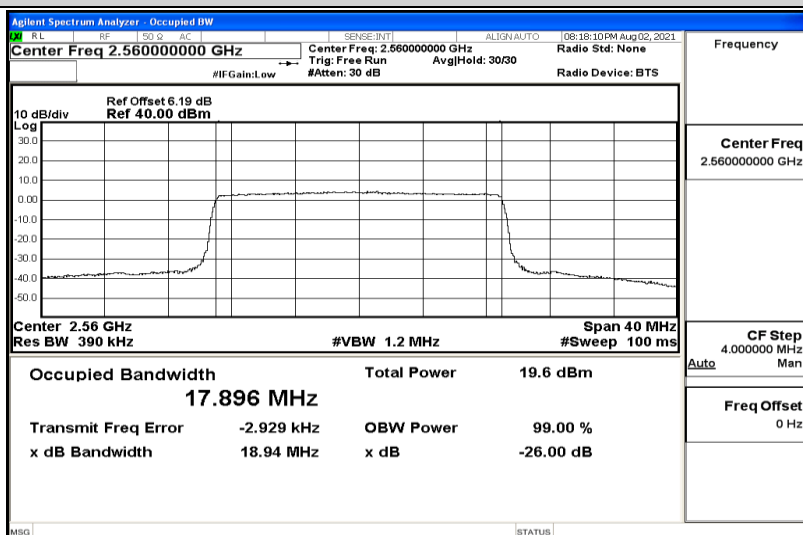
Band7-20MHz-16QAM-20850-100RB#0-17.899



Band7-20MHz-16QAM-21100-100RB#0-17.894



Band7-20MHz-16QAM-21350-100RB#0-17.896



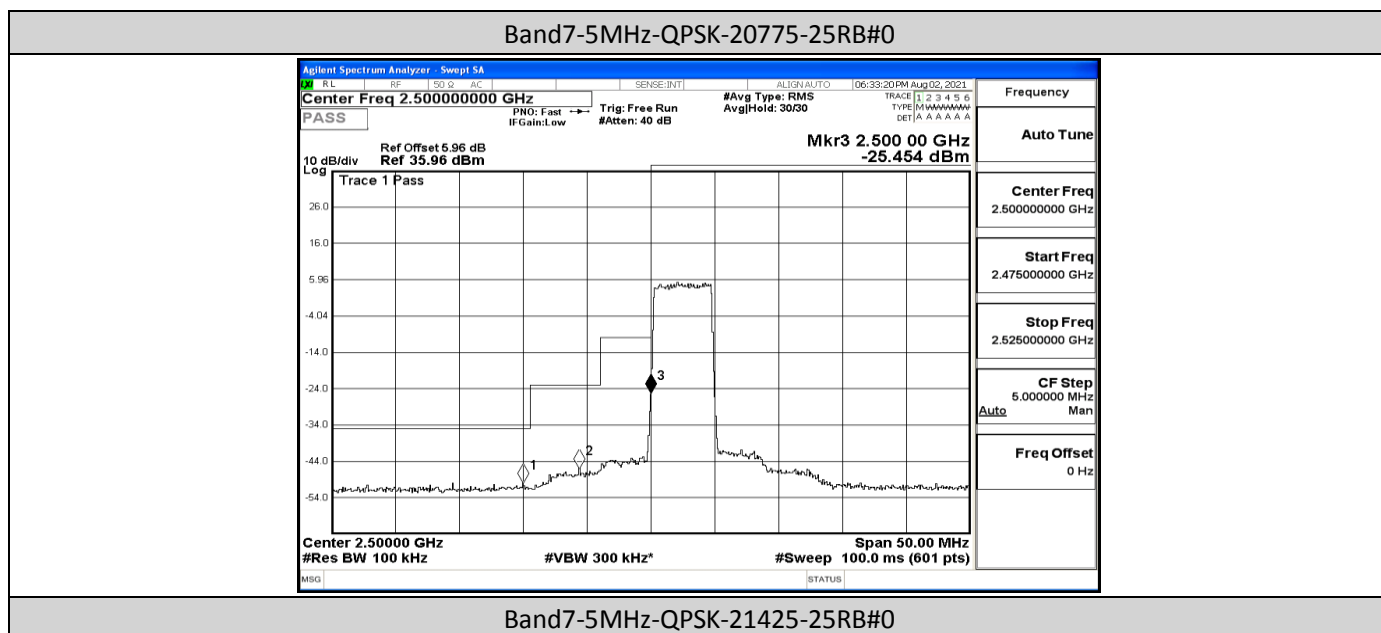


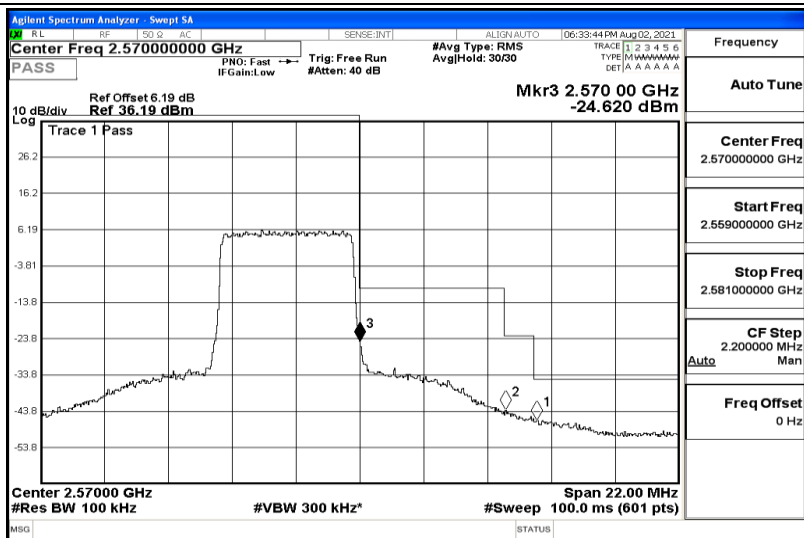
G.4 Band Edge

Test Result

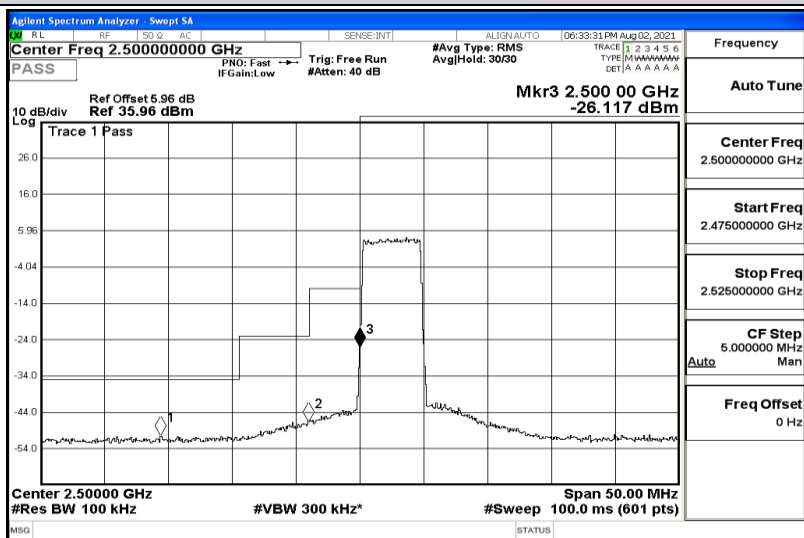
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	-50.03,-46.03,-25.45	PASS
Band7	5MHz	QPSK	21425	25RB#0	-46.31,-43.50,-24.62	PASS
Band7	5MHz	16QAM	20775	25RB#0	-50.57,-46.65,-26.12	PASS
Band7	5MHz	16QAM	21425	25RB#0	-46.61,-44.67,-25.93	PASS
Band7	10MHz	QPSK	20800	50RB#0	-45.70,-40.18,-29.55	PASS
Band7	10MHz	QPSK	21400	50RB#0	-44.51,-36.58,-27.68	PASS
Band7	10MHz	16QAM	20800	50RB#0	-46.48,-41.86,-30.26	PASS
Band7	10MHz	16QAM	21400	50RB#0	-45.68,-38.75,-28.18	PASS
Band7	15MHz	QPSK	20825	75RB#0	-42.94,-38.60,-32.83	PASS
Band7	15MHz	QPSK	21375	75RB#0	-45.53,-37.42,-30.72	PASS
Band7	15MHz	16QAM	20825	75RB#0	-42.89,-38.77,-32.62	PASS
Band7	15MHz	16QAM	21375	75RB#0	-45.66,-36.98,-30.57	PASS
Band7	20MHz	QPSK	20850	100RB#0	-41.61,-39.37,-33.40	PASS
Band7	20MHz	QPSK	21350	100RB#0	-45.01,-39.19,-33.81	PASS
Band7	20MHz	16QAM	20850	100RB#0	-42.87,-39.82,-35.57	PASS
Band7	20MHz	16QAM	21350	100RB#0	-45.20,-38.37,-33.86	PASS

Test Graphs

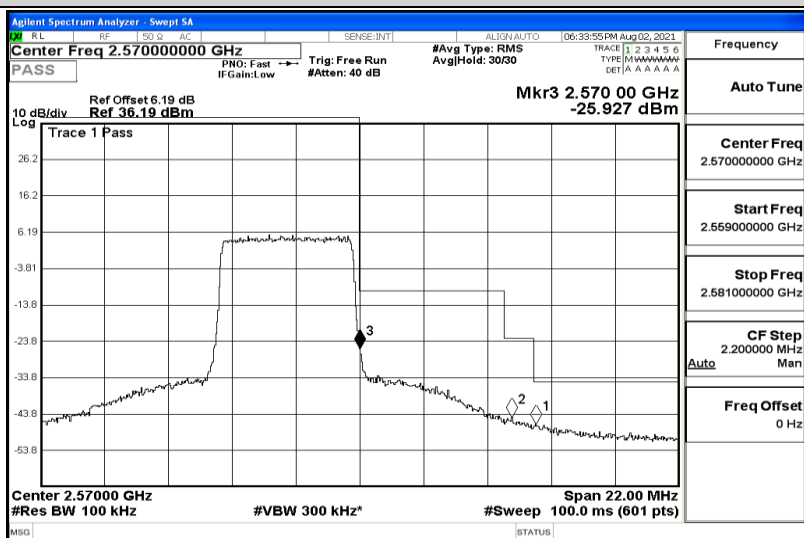




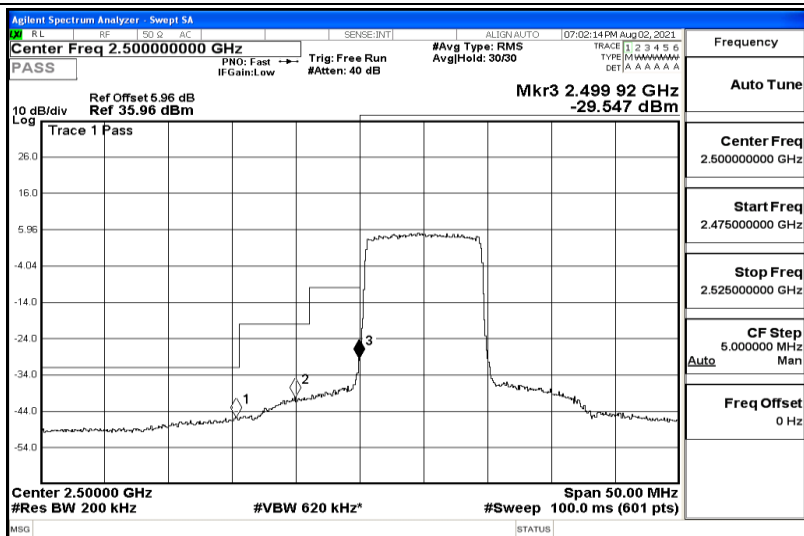
Band7-5MHz-16QAM-20775-25RB#0



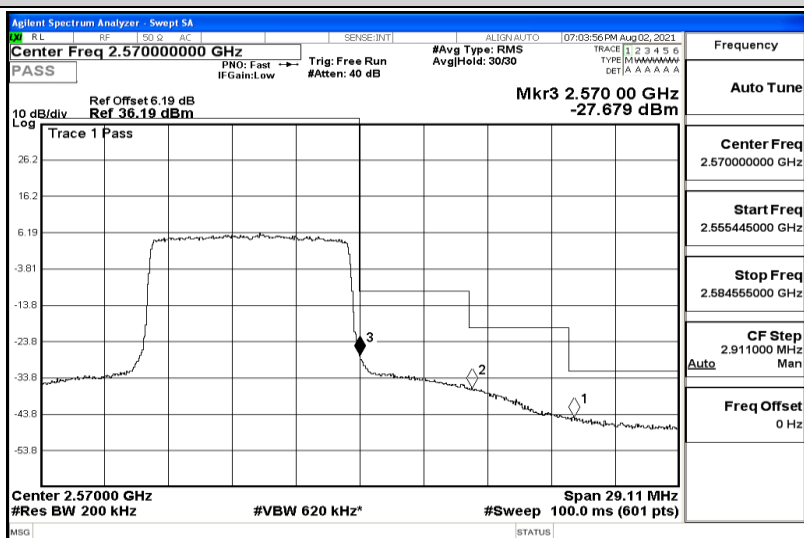
Band7-5MHz-16QAM-21425-25RB#0



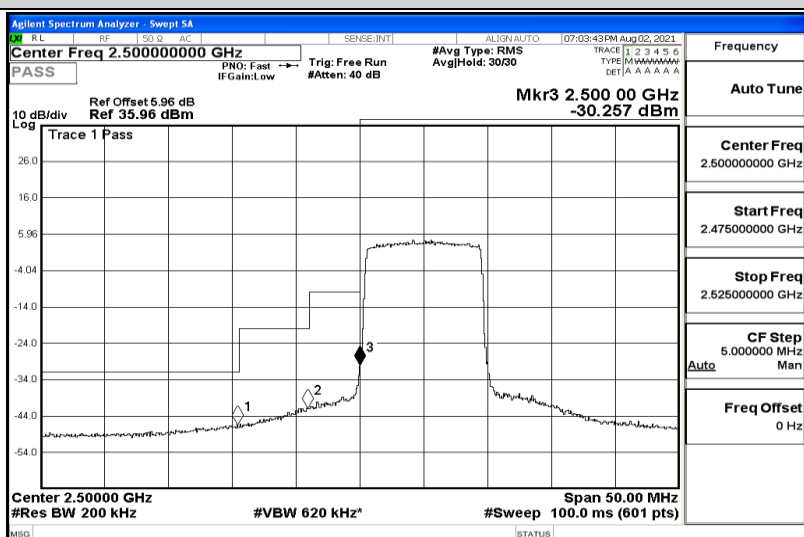
Band7-10MHz-QPSK-20800-50RB#0



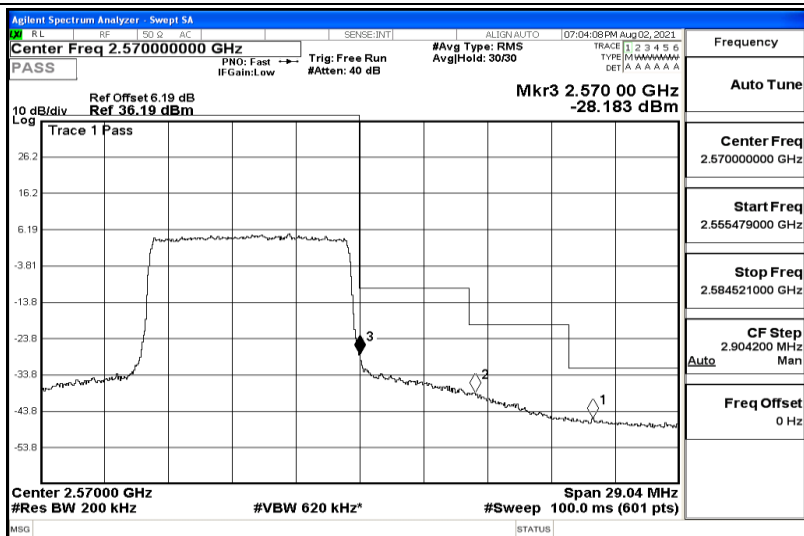
Band7-10MHz-QPSK-21400-50RB#0



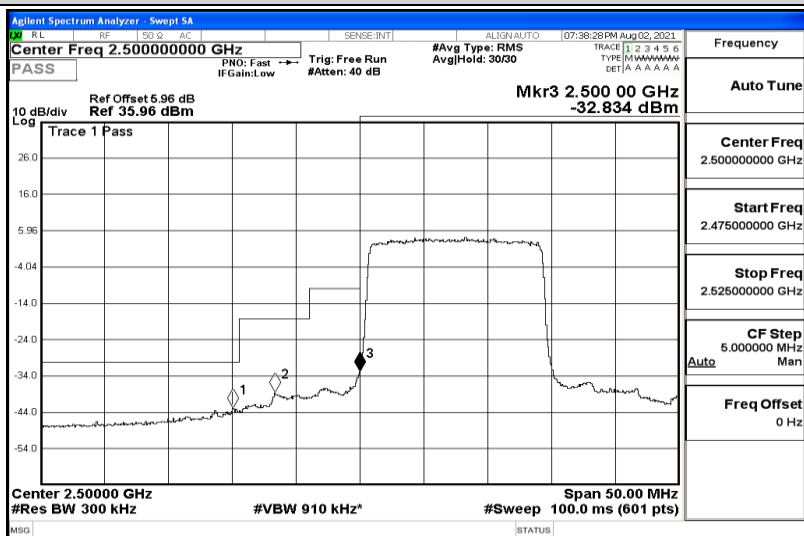
Band7-10MHz-16QAM-20800-50RB#0



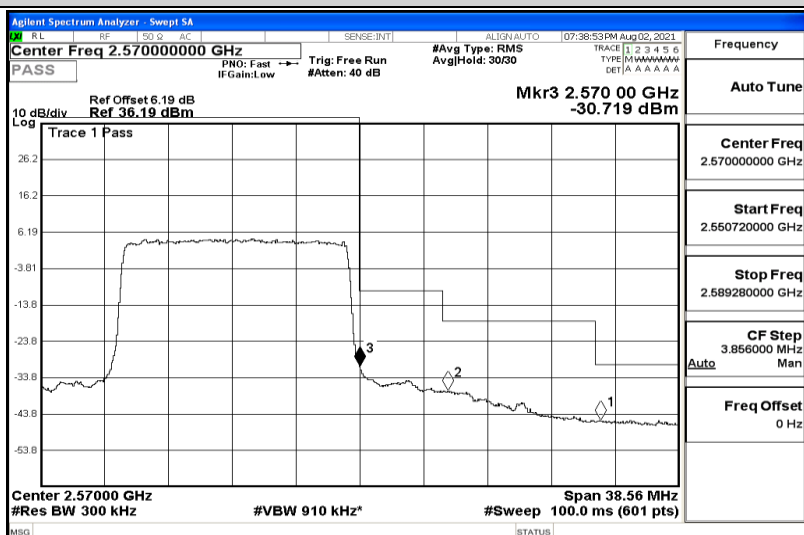
Band7-10MHz-16QAM-21400-50RB#0



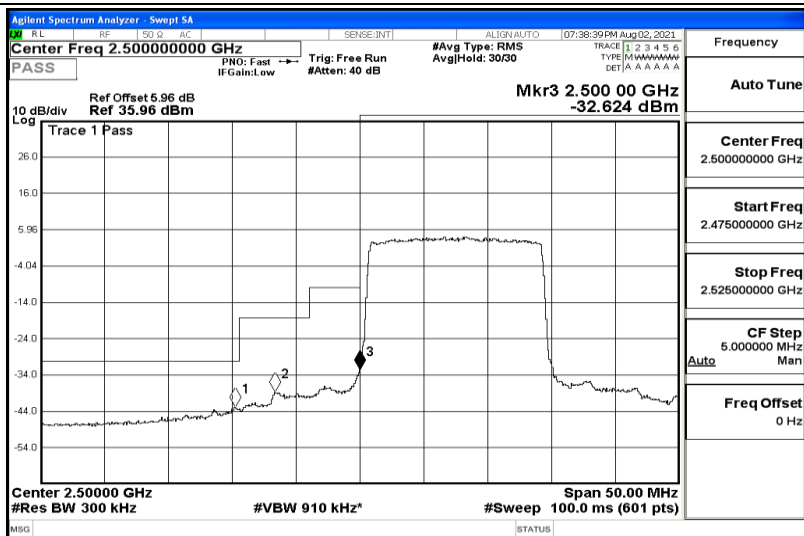
Band7-15MHz-QPSK-20825-75RB#0



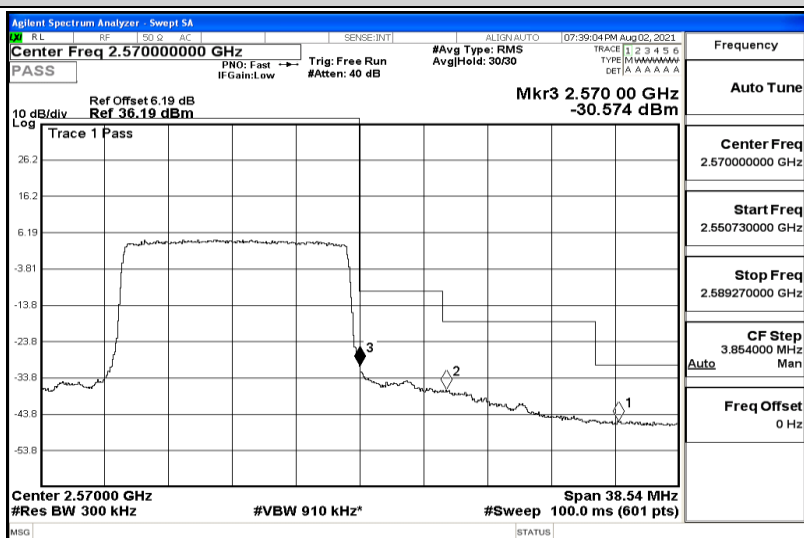
Band7-15MHz-QPSK-21375-75RB#0



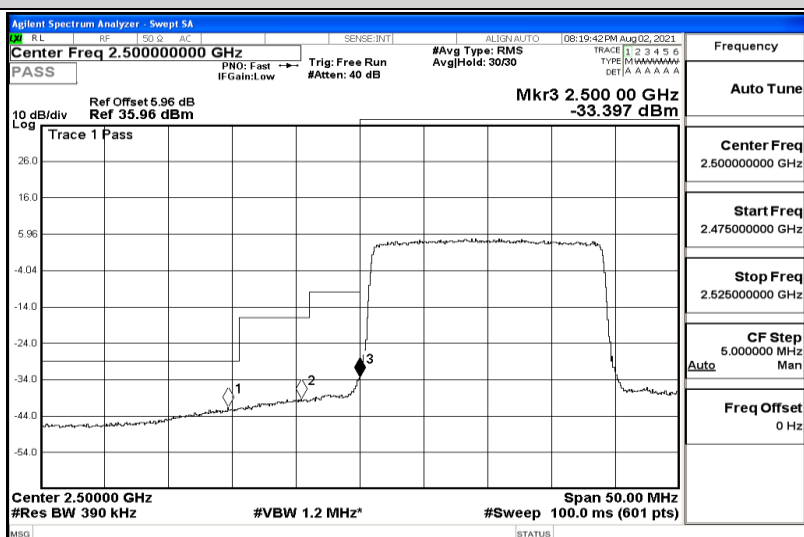
Band7-15MHz-16QAM-20825-75RB#0



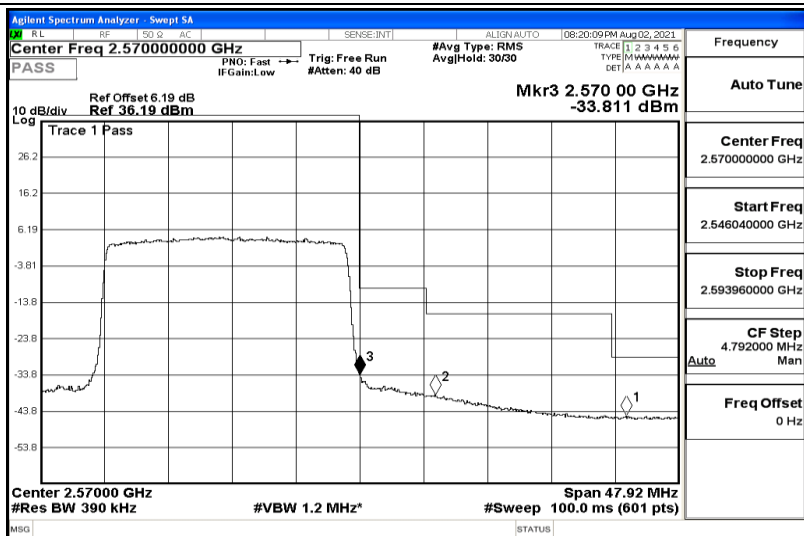
Band7-15MHz-16QAM-21375-75RB#0



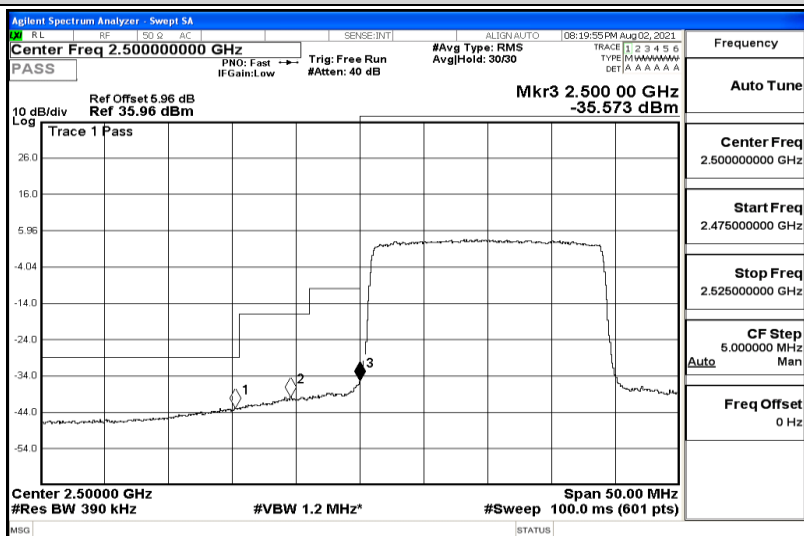
Band7-20MHz-QPSK-20850-100RB#0



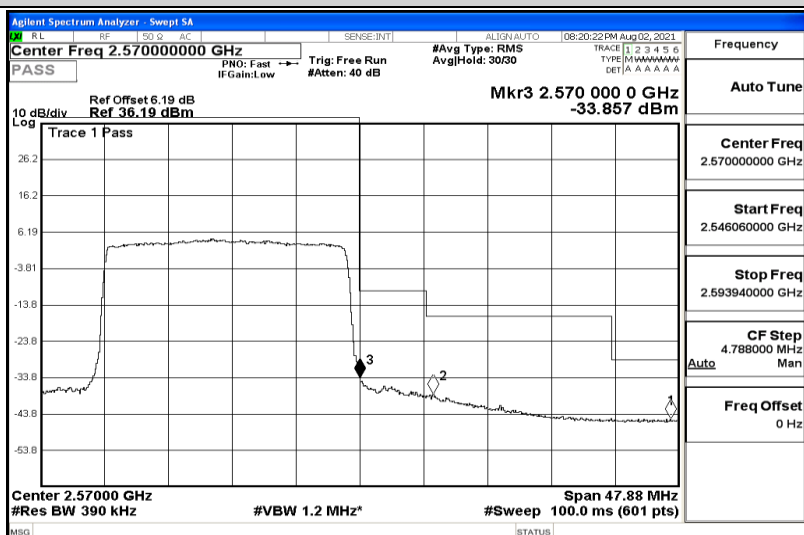
Band7-20MHz-QPSK-21350-100RB#0



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



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





G.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	-72.95	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range2:0.15~30MHz	-69.43	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range3:30~1000MHz	-45.72	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range4:1000~10000MHz	-46.51	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range5:10000~20000MHz	-50.49	PASS
Band7	5MHz	QPSK	20775	1RB#0	Range6:20000~26500MHz	-39.43	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-70.89	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-67.29	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-45.08	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range4:1000~10000MHz	-46.62	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range5:10000~20000MHz	-50.49	PASS
Band7	5MHz	QPSK	21100	1RB#0	Range6:20000~26500MHz	-39.55	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range1:0.009~0.15MHz	-72	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range2:0.15~30MHz	-63.69	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range3:30~1000MHz	-45.52	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range4:1000~10000MHz	-46.79	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range5:10000~20000MHz	-50.61	PASS
Band7	5MHz	QPSK	21425	1RB#0	Range6:20000~26500MHz	-39.47	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range1:0.009~0.15MHz	-71.54	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range2:0.15~30MHz	-67.65	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range3:30~1000MHz	-45.63	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range4:1000~10000MHz	-46.59	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range5:10000~20000MHz	-50.67	PASS
Band7	5MHz	16QAM	20775	1RB#0	Range6:20000~26500MHz	-39.57	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-73.06	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-67.98	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-44.98	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range4:1000~10000MHz	-46.65	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range5:10000~20000MHz	-50.5	PASS
Band7	5MHz	16QAM	21100	1RB#0	Range6:20000~26500MHz	-39.62	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range1:0.009~0.15MHz	-72.49	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range2:0.15~30MHz	-66.11	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range3:30~1000MHz	-44.34	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range4:1000~10000MHz	-46.76	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range5:10000~20000MHz	-50.57	PASS
Band7	5MHz	16QAM	21425	1RB#0	Range6:20000~26500MHz	-39.59	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range1:0.009~0.15MHz	-72.71	PASS



Band7	10MHz	QPSK	20800	1RB#0	Range2:0.15~30MHz	-68.38	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range3:30~1000MHz	-44.91	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range4:1000~10000MHz	-46.57	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range5:10000~20000MHz	-50.58	PASS
Band7	10MHz	QPSK	20800	1RB#0	Range6:20000~26500MHz	-39.35	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-71.99	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-67.86	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-45.32	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range4:1000~10000MHz	-46.67	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range5:10000~20000MHz	-50.52	PASS
Band7	10MHz	QPSK	21100	1RB#0	Range6:20000~26500MHz	-39.52	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range1:0.009~0.15MHz	-73.42	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range2:0.15~30MHz	-69.19	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range3:30~1000MHz	-45.17	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range4:1000~10000MHz	-46.63	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range5:10000~20000MHz	-50.45	PASS
Band7	10MHz	QPSK	21400	1RB#0	Range6:20000~26500MHz	-39.45	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range1:0.009~0.15MHz	-72.53	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range2:0.15~30MHz	-69.75	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range3:30~1000MHz	-44.36	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range4:1000~10000MHz	-46.58	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range5:10000~20000MHz	-50.6	PASS
Band7	10MHz	16QAM	20800	1RB#0	Range6:20000~26500MHz	-39.49	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-70.18	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-68.09	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-44.5	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range4:1000~10000MHz	-46.63	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range5:10000~20000MHz	-50.53	PASS
Band7	10MHz	16QAM	21100	1RB#0	Range6:20000~26500MHz	-39.48	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range1:0.009~0.15MHz	-70.53	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range2:0.15~30MHz	-67.93	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range3:30~1000MHz	-45.15	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range4:1000~10000MHz	-46.73	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range5:10000~20000MHz	-50.54	PASS
Band7	10MHz	16QAM	21400	1RB#0	Range6:20000~26500MHz	-39.63	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range1:0.009~0.15MHz	-72.42	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range2:0.15~30MHz	-67.22	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range3:30~1000MHz	-45.52	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range4:1000~10000MHz	-46.45	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range5:10000~20000MHz	-50.53	PASS
Band7	15MHz	QPSK	20825	1RB#0	Range6:20000~26500MHz	-39.45	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-69.75	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-67.89	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-45.02	PASS

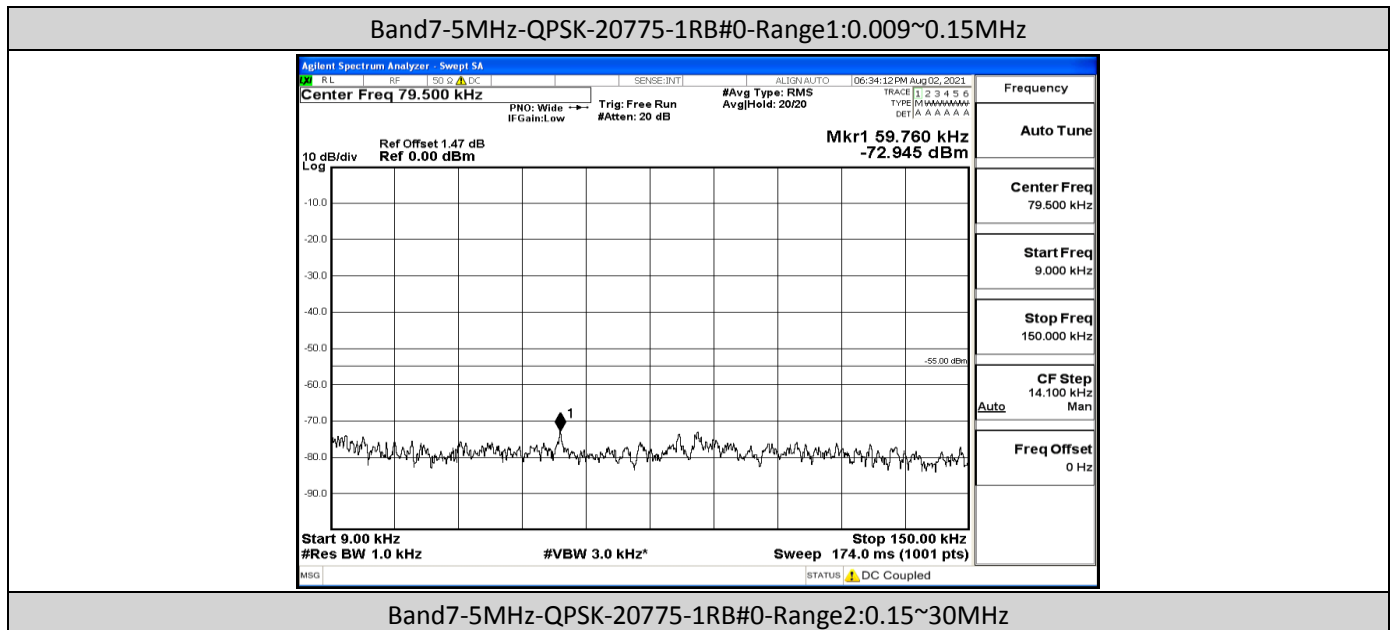


Band7	15MHz	QPSK	21100	1RB#0	Range4:1000~10000MHz	-46.68	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range5:10000~20000MHz	-50.48	PASS
Band7	15MHz	QPSK	21100	1RB#0	Range6:20000~26500MHz	-39.54	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range1:0.009~0.15MHz	-71.57	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range2:0.15~30MHz	-67.25	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range3:30~1000MHz	-44.09	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range4:1000~10000MHz	-46.35	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range5:10000~20000MHz	-50.46	PASS
Band7	15MHz	QPSK	21375	1RB#0	Range6:20000~26500MHz	-39.45	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range1:0.009~0.15MHz	-70.42	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range2:0.15~30MHz	-68.44	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range3:30~1000MHz	-44.18	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range4:1000~10000MHz	-46.48	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range5:10000~20000MHz	-50.42	PASS
Band7	15MHz	16QAM	20825	1RB#0	Range6:20000~26500MHz	-39.59	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-70.76	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-69.21	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-44.95	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range4:1000~10000MHz	-46.36	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range5:10000~20000MHz	-50.41	PASS
Band7	15MHz	16QAM	21100	1RB#0	Range6:20000~26500MHz	-39.57	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range1:0.009~0.15MHz	-71.78	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range2:0.15~30MHz	-67.76	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range3:30~1000MHz	-43.43	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range4:1000~10000MHz	-46.64	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range5:10000~20000MHz	-50.66	PASS
Band7	15MHz	16QAM	21375	1RB#0	Range6:20000~26500MHz	-39.58	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range1:0.009~0.15MHz	-73.91	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range2:0.15~30MHz	-68.56	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range3:30~1000MHz	-45.28	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range4:1000~10000MHz	-46.74	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range5:10000~20000MHz	-50.64	PASS
Band7	20MHz	QPSK	20850	1RB#0	Range6:20000~26500MHz	-39.66	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range1:0.009~0.15MHz	-72.58	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range2:0.15~30MHz	-66.78	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range3:30~1000MHz	-44.11	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range4:1000~10000MHz	-46.7	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range5:10000~20000MHz	-50.72	PASS
Band7	20MHz	QPSK	21100	1RB#0	Range6:20000~26500MHz	-39.62	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range1:0.009~0.15MHz	-72.32	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range2:0.15~30MHz	-68.21	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range3:30~1000MHz	-44.51	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range4:1000~10000MHz	-46.64	PASS
Band7	20MHz	QPSK	21350	1RB#0	Range5:10000~20000MHz	-50.56	PASS

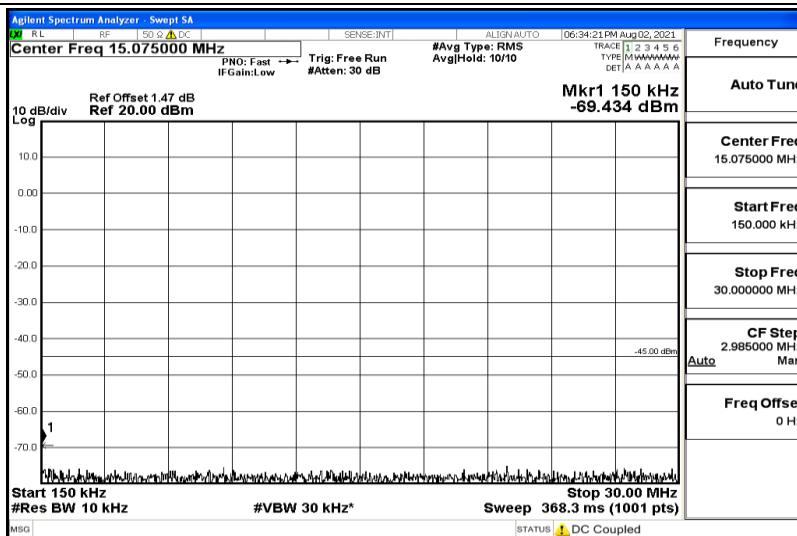


Band7	20MHz	QPSK	21350	1RB#0	Range6:20000~26500MHz	-39.57	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range1:0.009~0.15MHz	-72.49	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range2:0.15~30MHz	-68.43	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range3:30~1000MHz	-44.53	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range4:1000~10000MHz	-46.56	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range5:10000~20000MHz	-50.61	PASS
Band7	20MHz	16QAM	20850	1RB#0	Range6:20000~26500MHz	-39.51	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range1:0.009~0.15MHz	-69.97	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range2:0.15~30MHz	-68.93	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range3:30~1000MHz	-45.5	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range4:1000~10000MHz	-46.49	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range5:10000~20000MHz	-50.59	PASS
Band7	20MHz	16QAM	21100	1RB#0	Range6:20000~26500MHz	-39.68	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range1:0.009~0.15MHz	-71.24	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range2:0.15~30MHz	-69.76	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range3:30~1000MHz	-44.96	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range4:1000~10000MHz	-46.49	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range5:10000~20000MHz	-50.57	PASS
Band7	20MHz	16QAM	21350	1RB#0	Range6:20000~26500MHz	-39.51	PASS

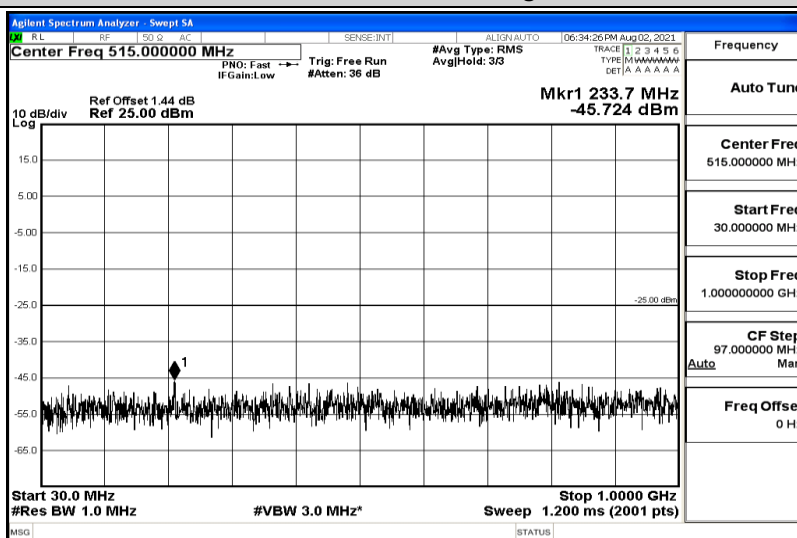
Test Graphs



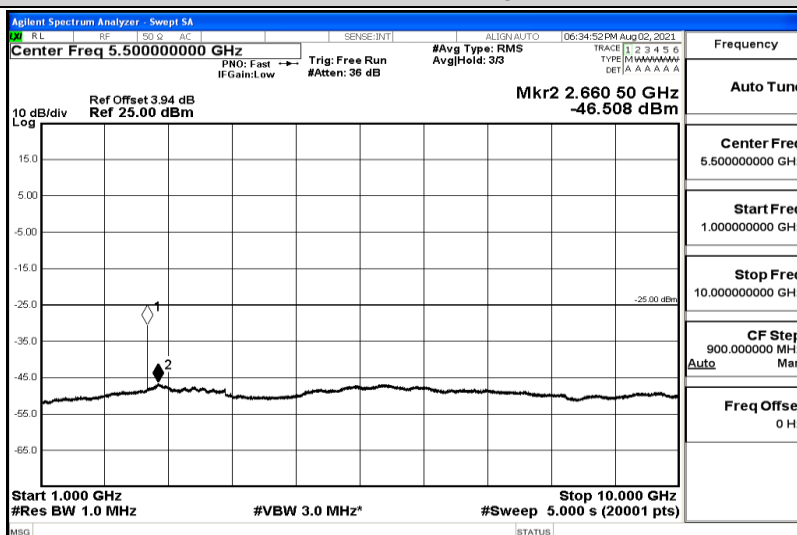
Band7-5MHz-QPSK-20775-1RB#0-Range2:0.15~30MHz



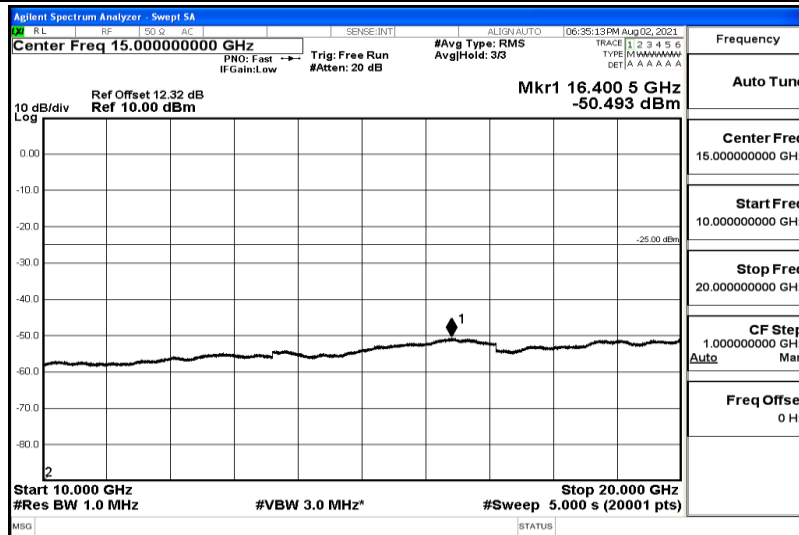
Band7-5MHz-QPSK-20775-1RB#0-Range3:30~1000MHz



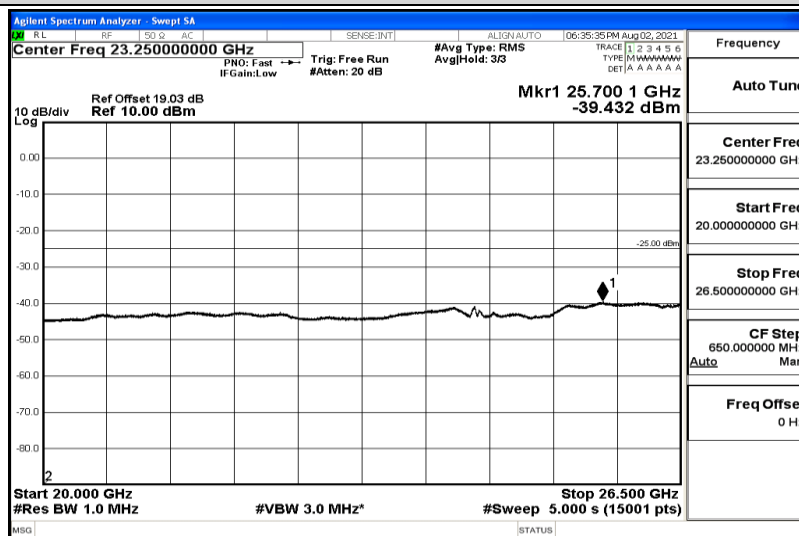
Band7-5MHz-QPSK-20775-1RB#0-Range4:1000~10000MHz



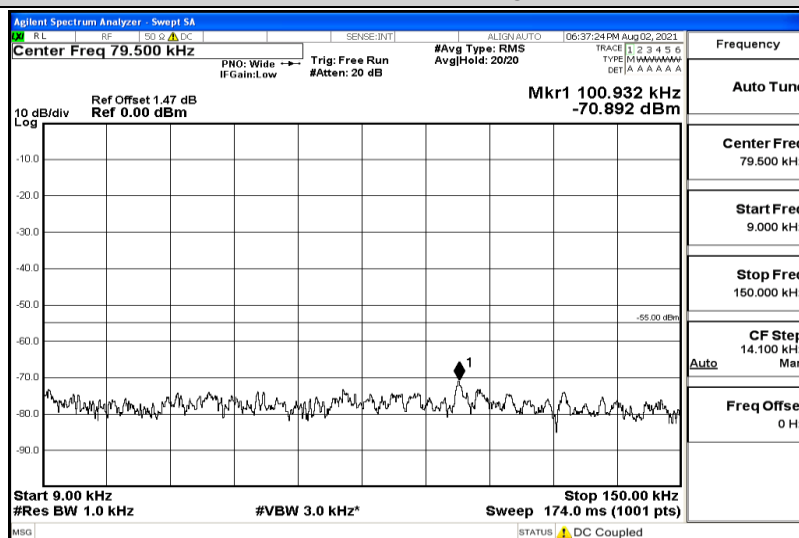
Band7-5MHz-QPSK-20775-1RB#0-Range5:10000~20000MHz



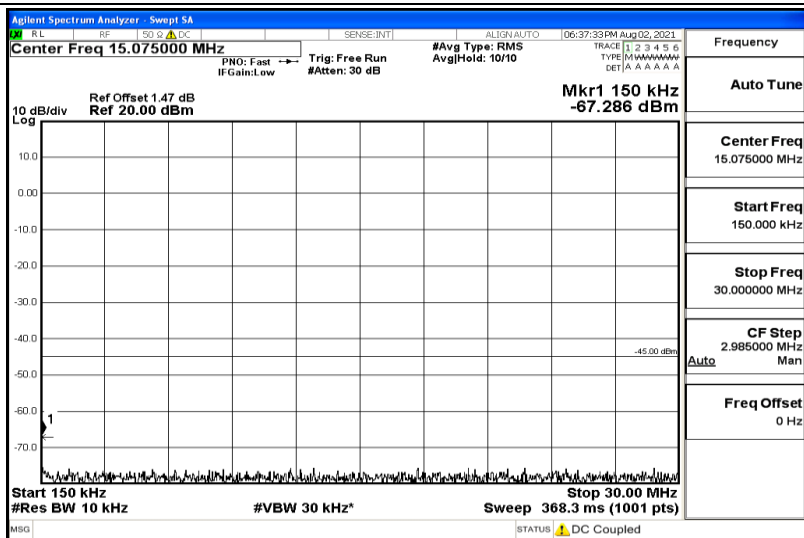
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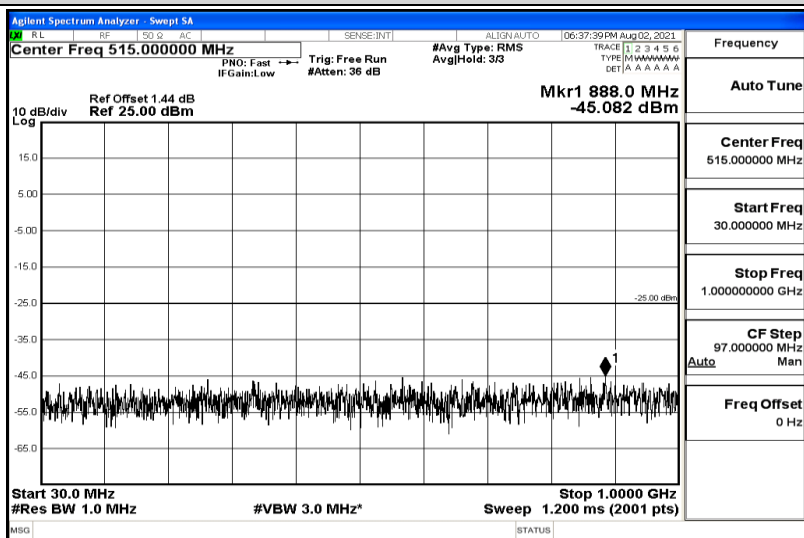
Band7-5MHz-QPSK-21100-1RB#0-Range1:0.009~0.15MHz



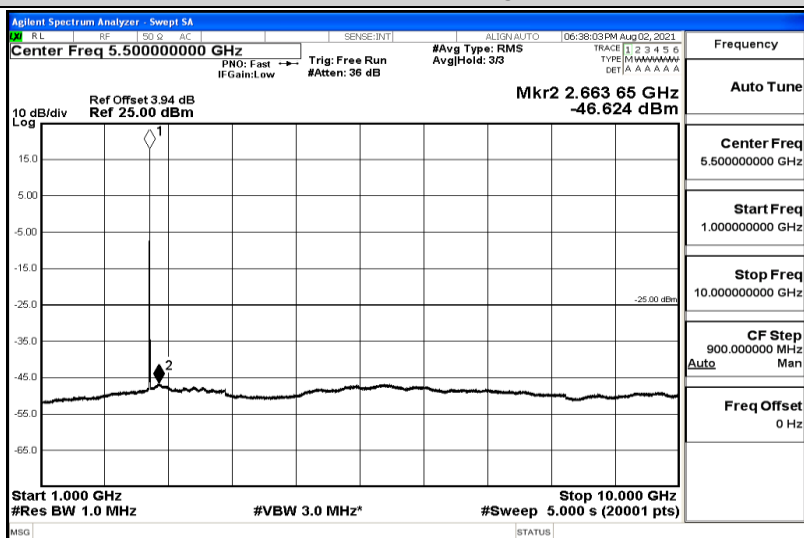
Band7-5MHz-QPSK-21100-1RB#0-Range2:0.15~30MHz



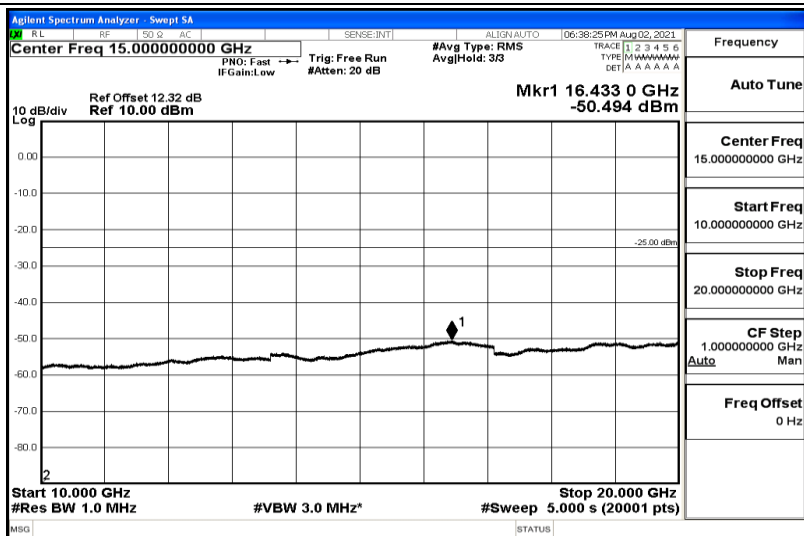
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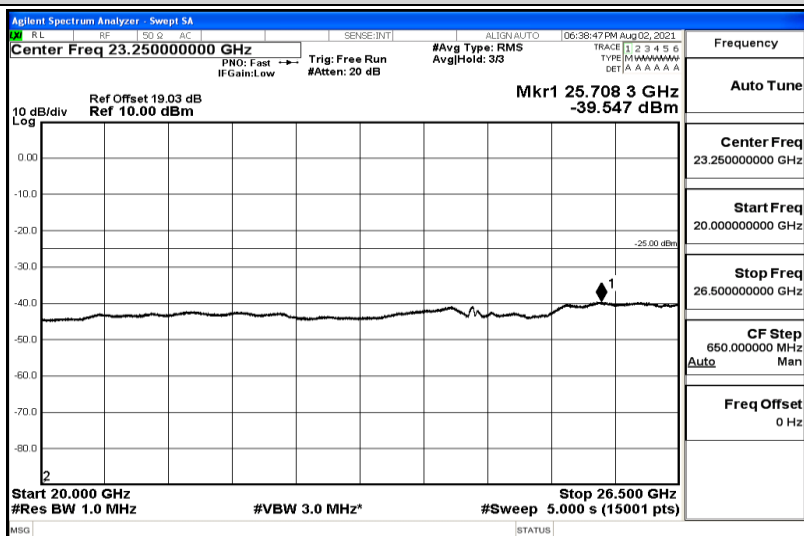
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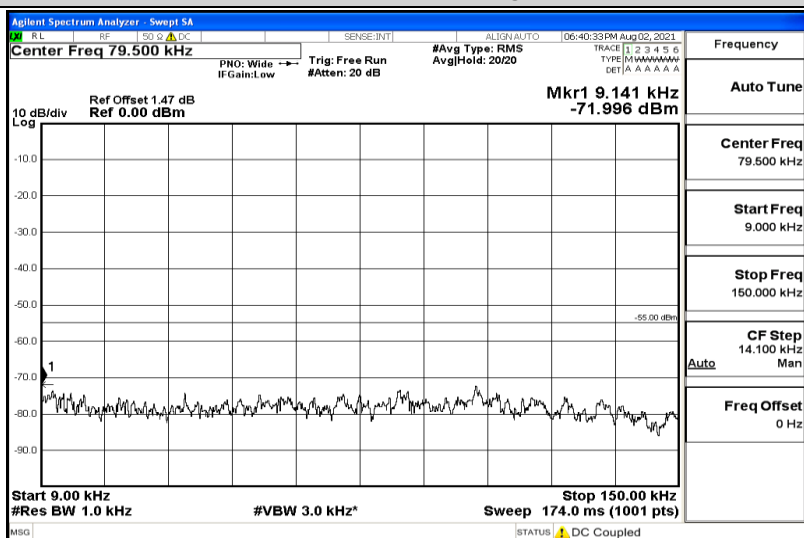
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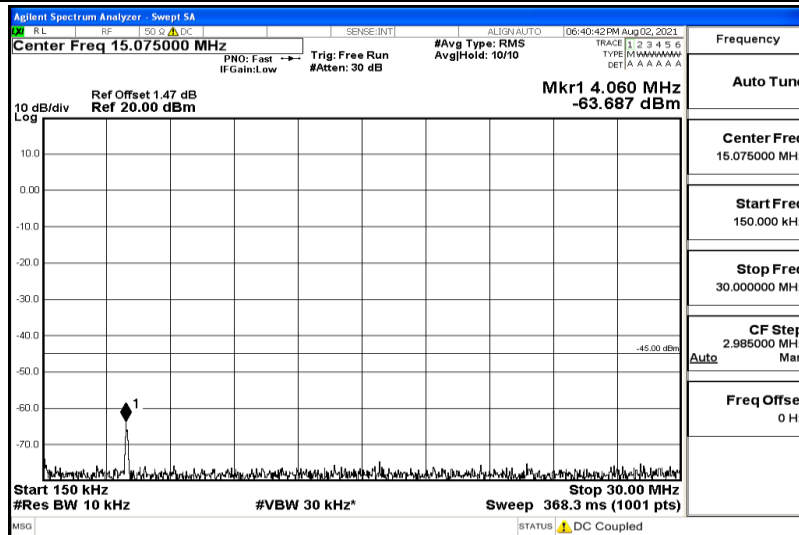
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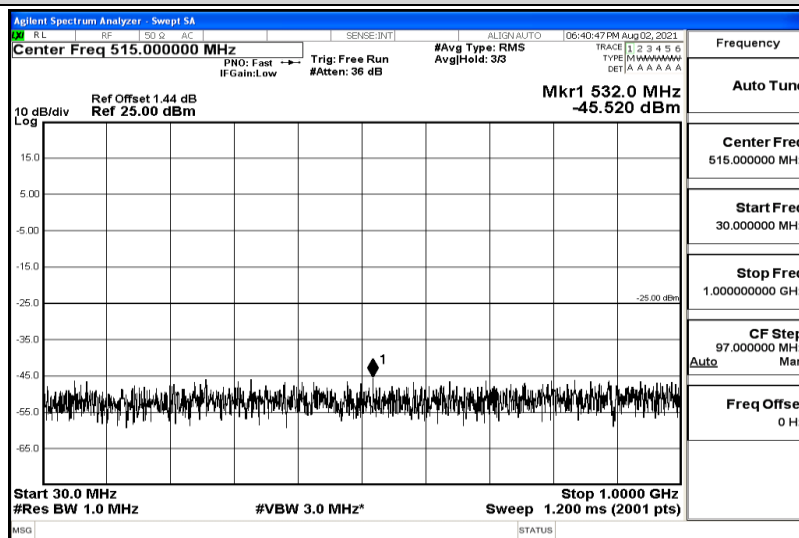
Band7-5MHz-QPSK-21425-1RB#0-Range1:0.009~0.15MHz



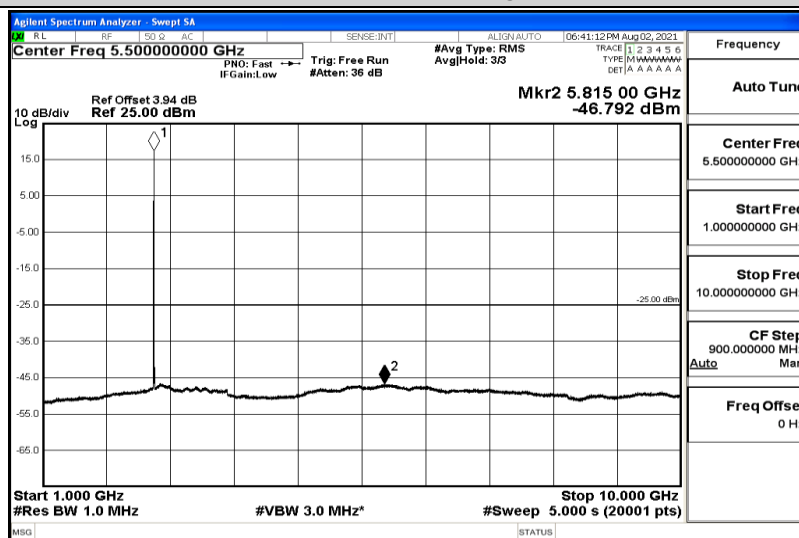
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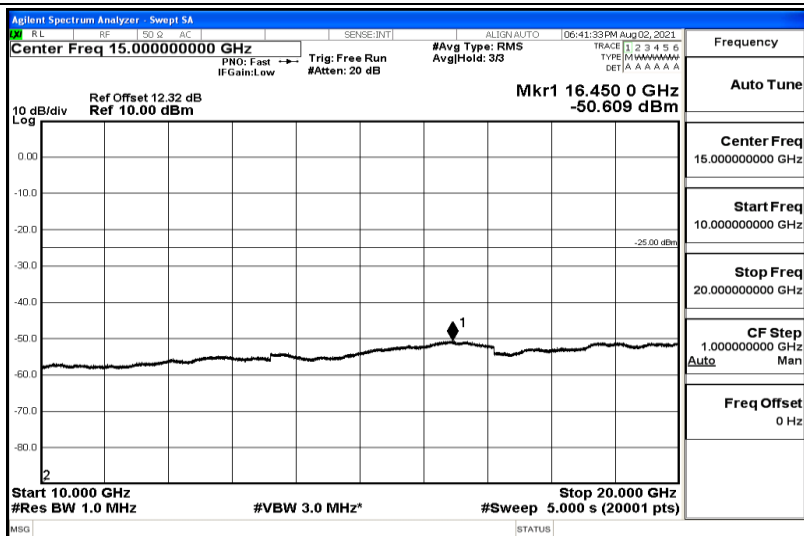
Band7-5MHz-QPSK-21425-1RB#0-Range3:30~1000MHz



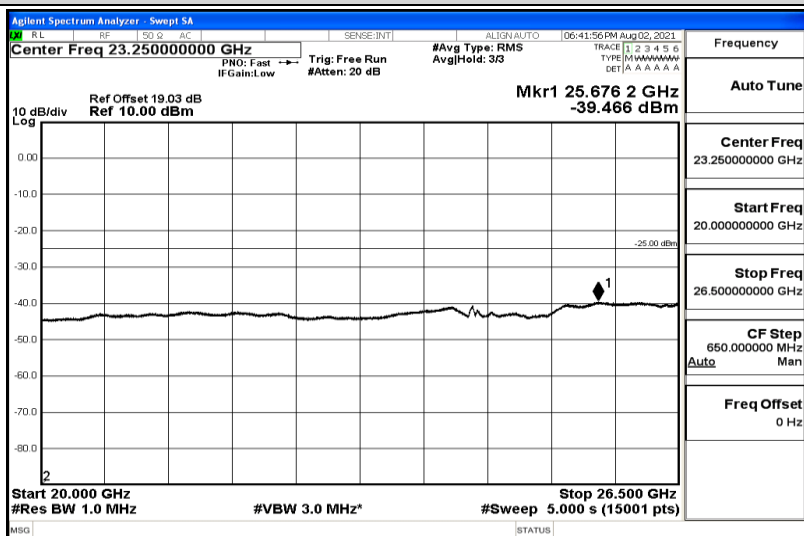
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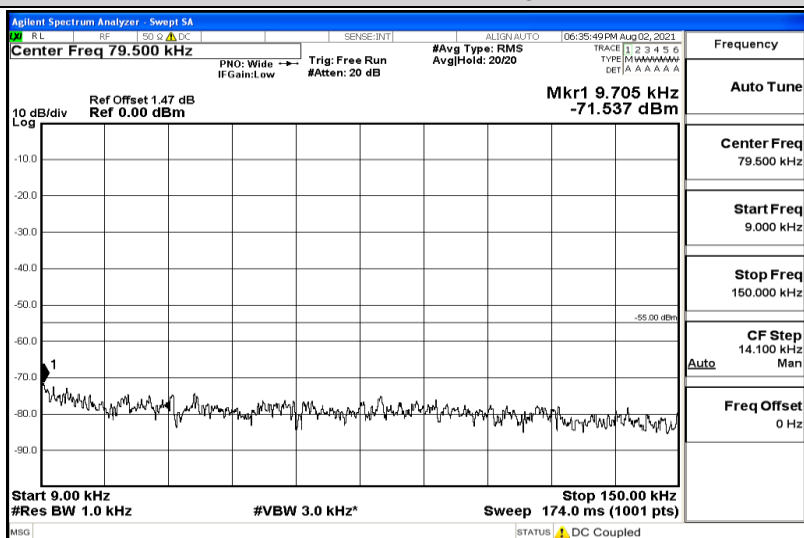
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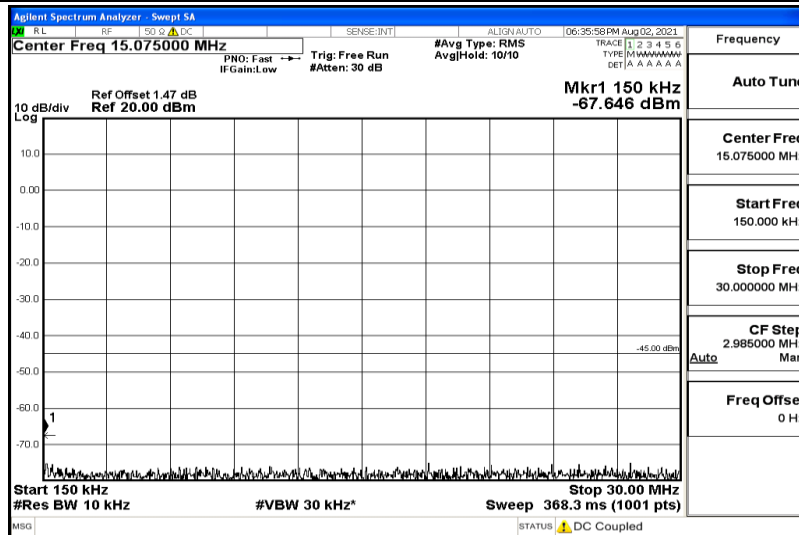
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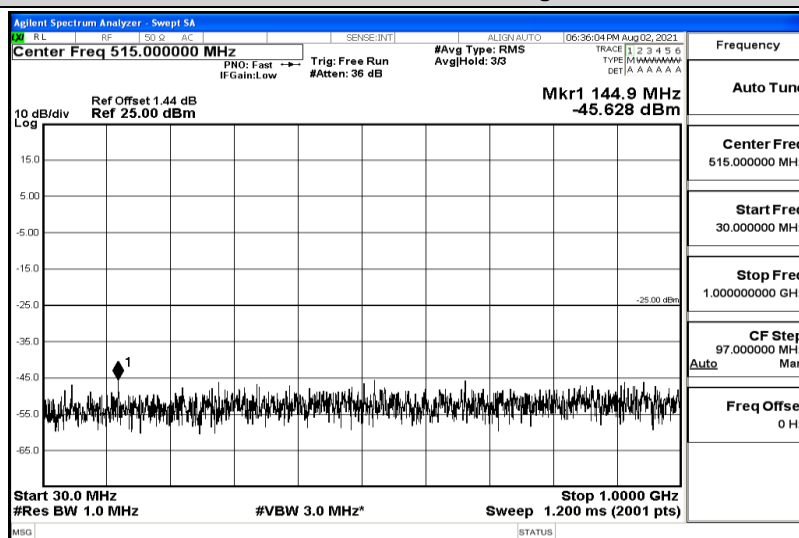
Band7-5MHz-16QAM-20775-1RB#0-Range1:0.009~0.15MHz



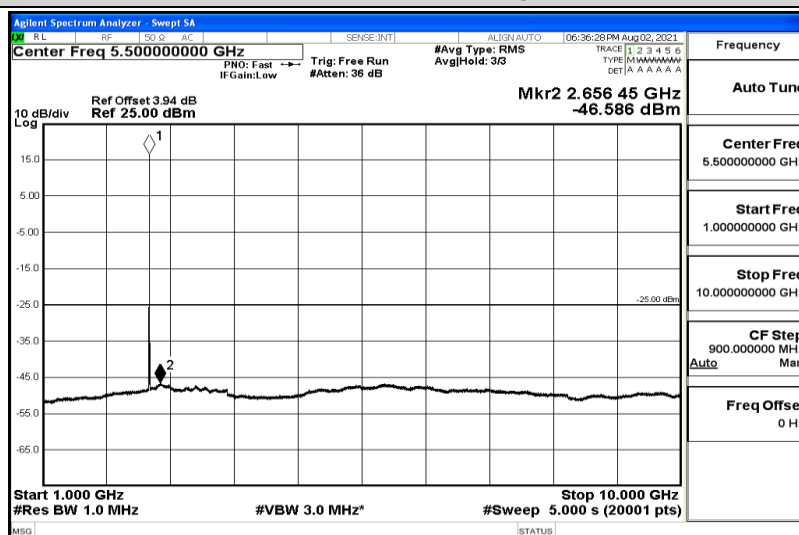
Band7-5MHz-16QAM-20775-1RB#0-Range2:0.15~30MHz



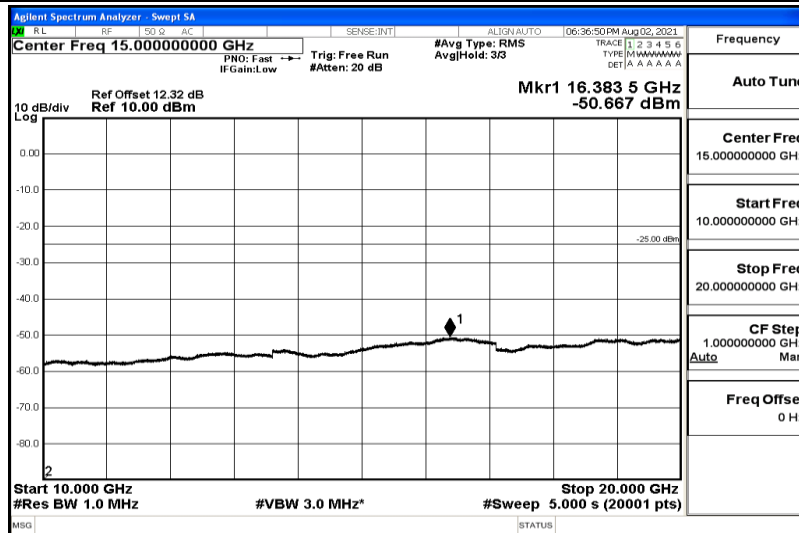
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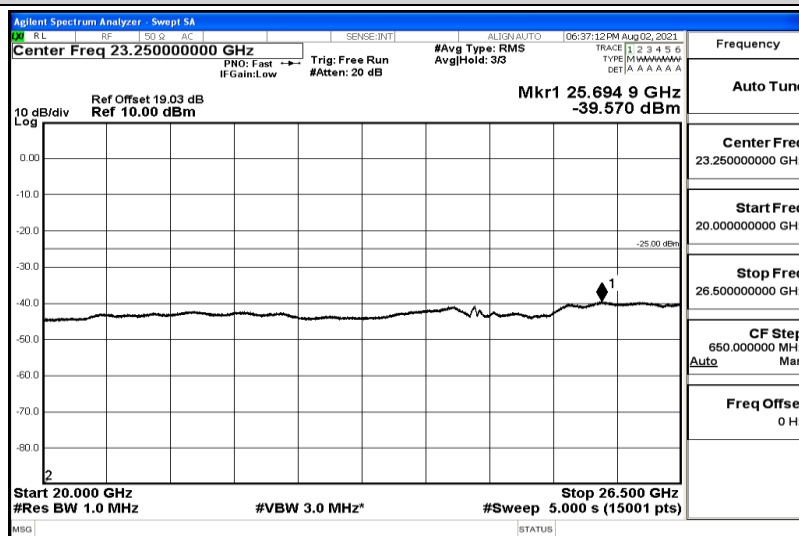
Band7-5MHz-16QAM-20775-1RB#0-Range4:1000~10000MHz



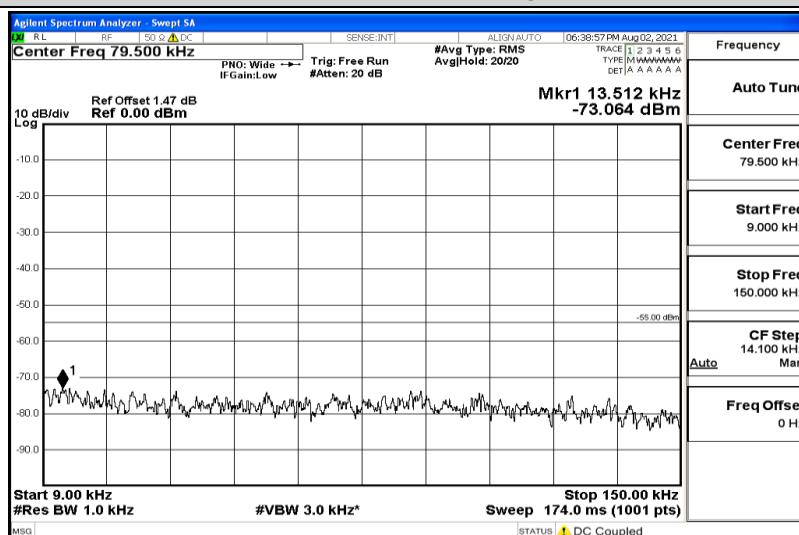
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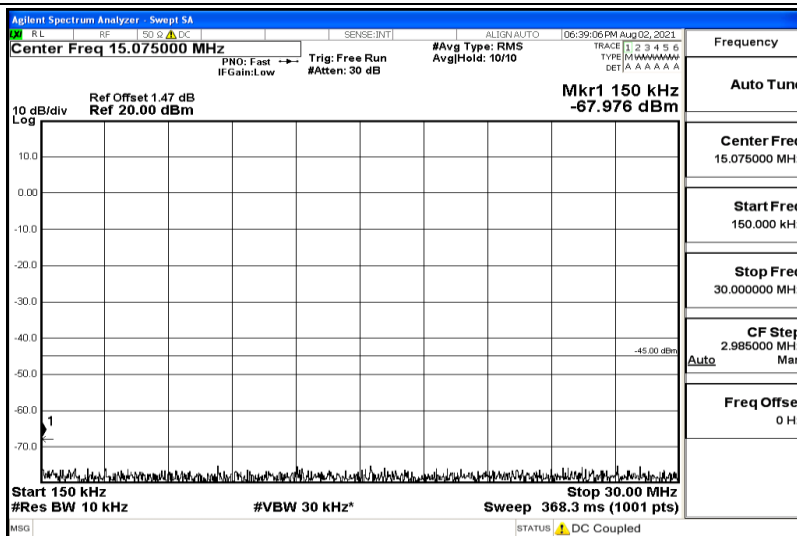
Band7-5MHz-16QAM-20775-1RB#0-Range6:20000~26500MHz



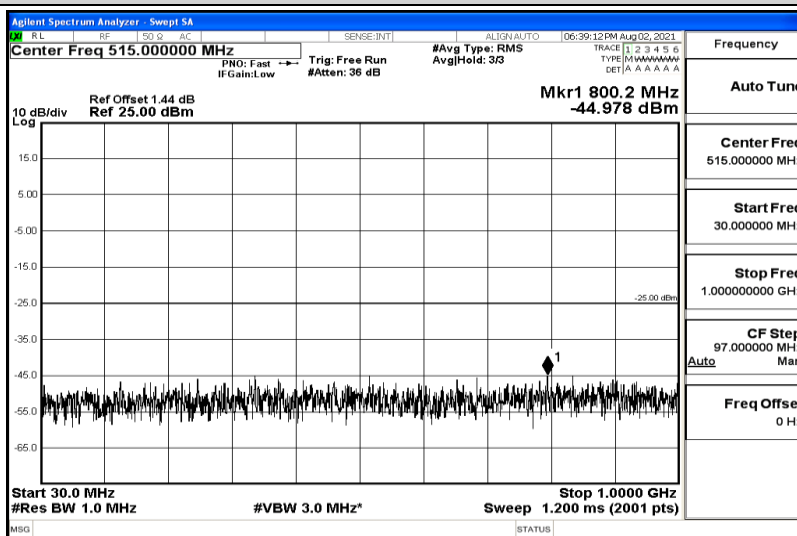
Band7-5MHz-16QAM-21100-1RB#0-Range1:0.009~0.15MHz



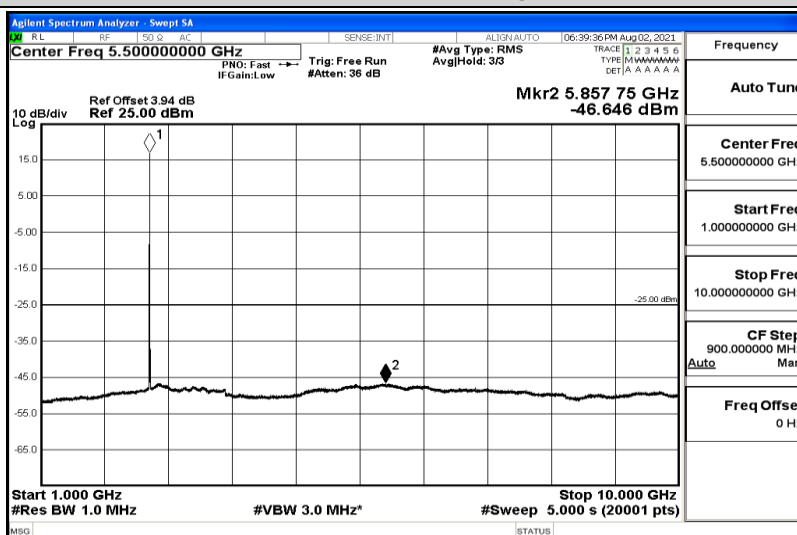
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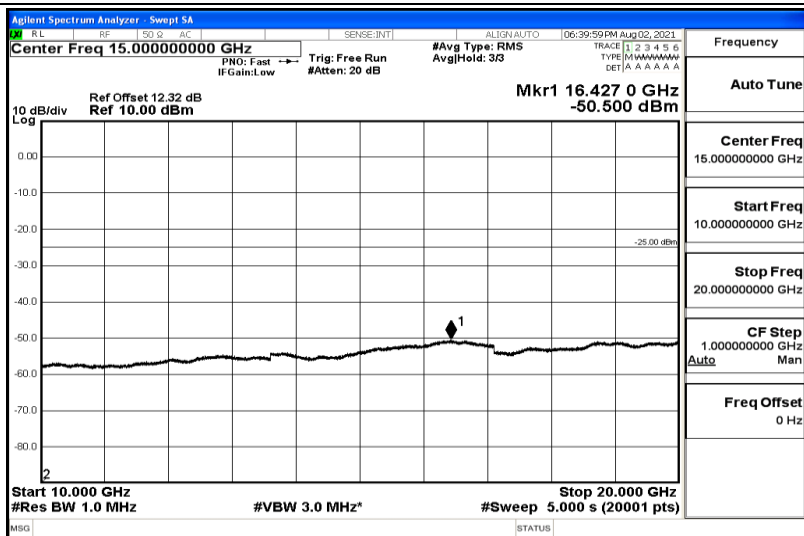
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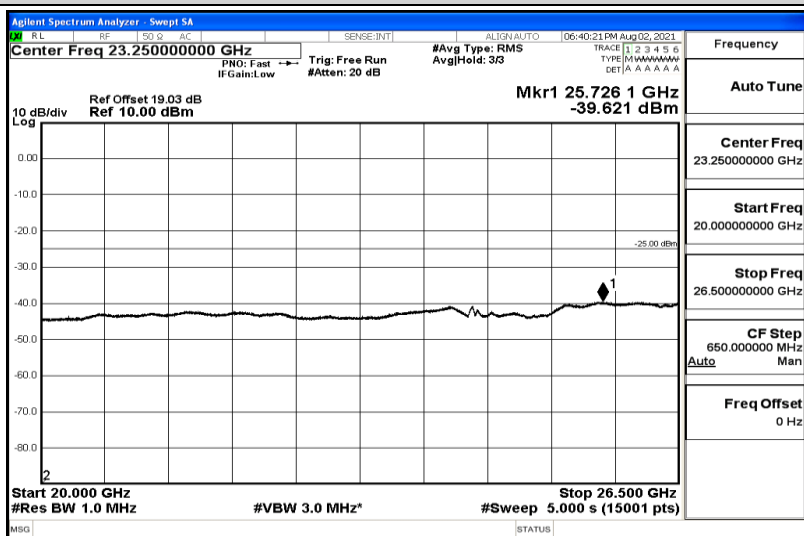
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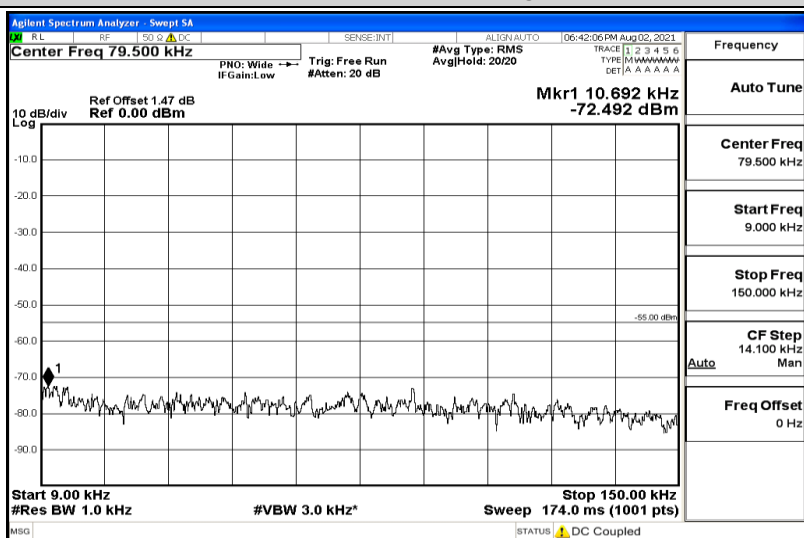
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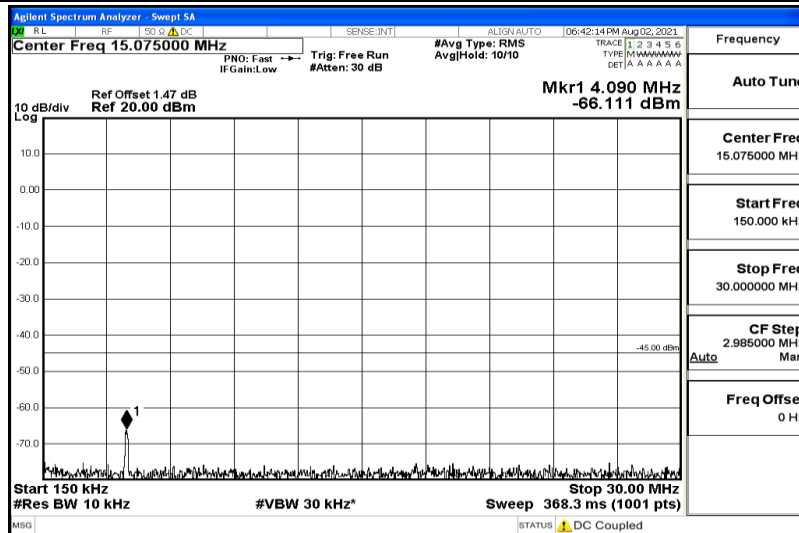
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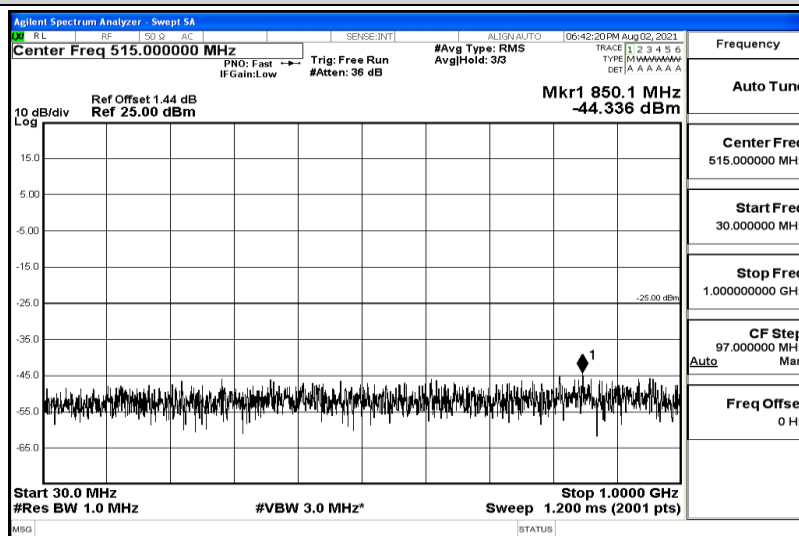
Band7-5MHz-16QAM-21425-1RB#0-Range1:0.009~0.15MHz



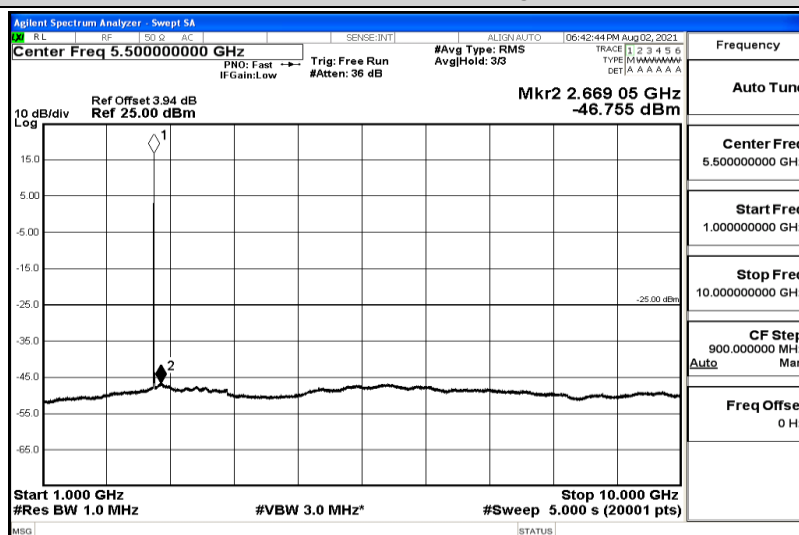
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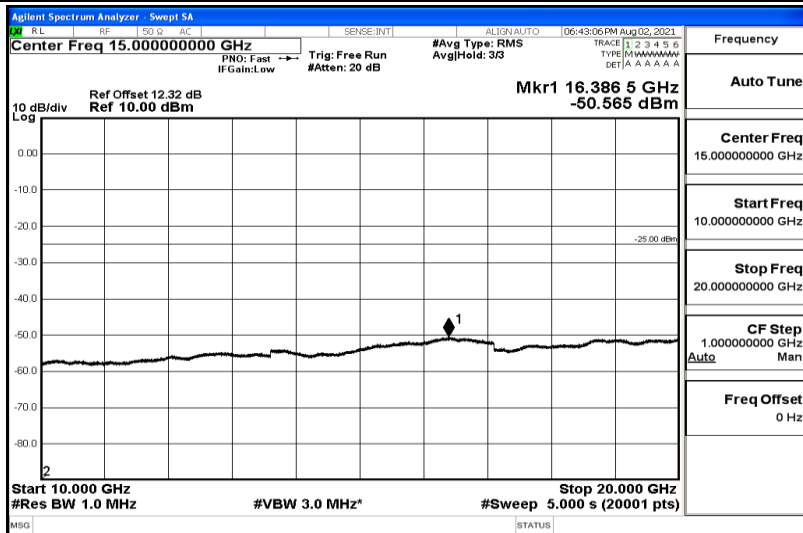
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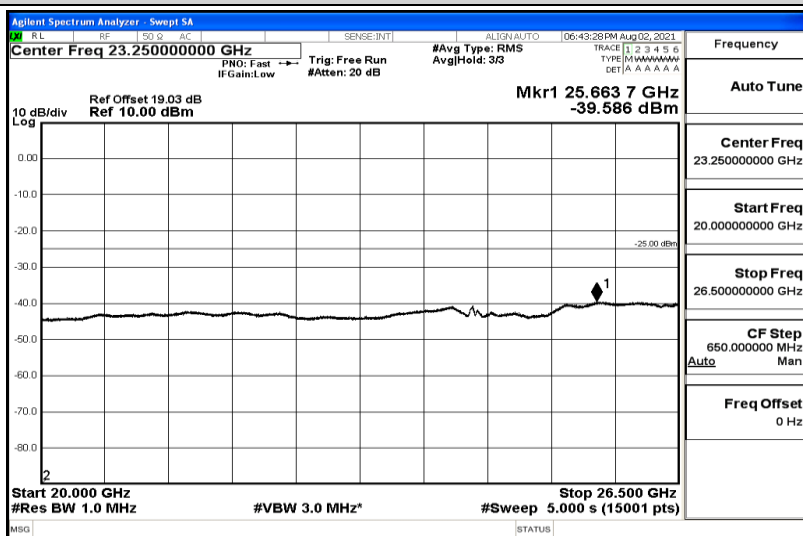
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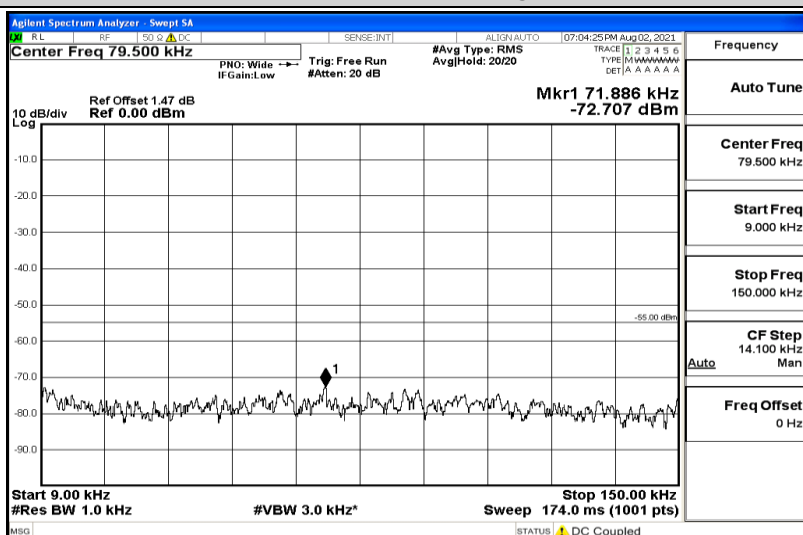
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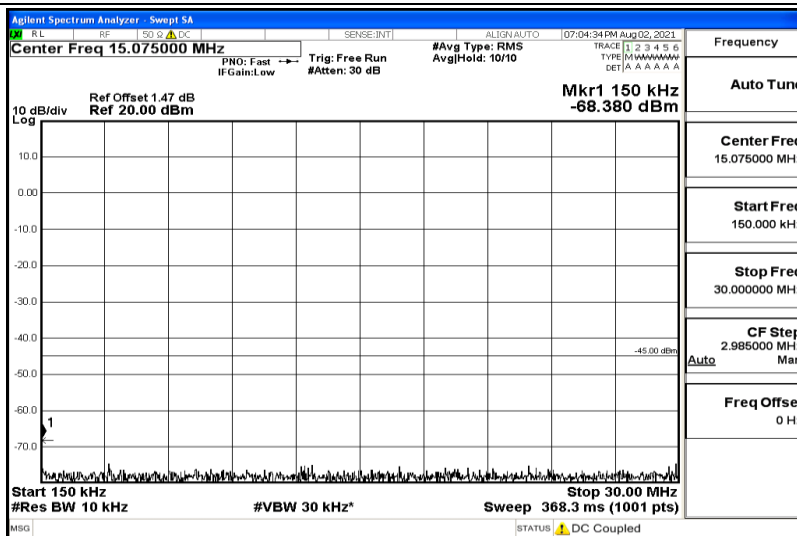
Band7-5MHz-16QAM-21425-1RB#0-Range6:20000~26500MHz



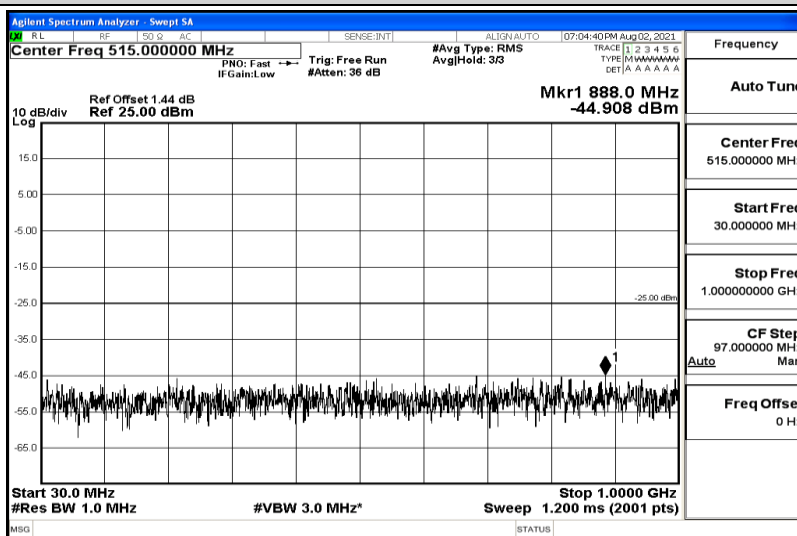
Band7-10MHz-QPSK-20800-1RB#0-Range1:0.009~0.15MHz



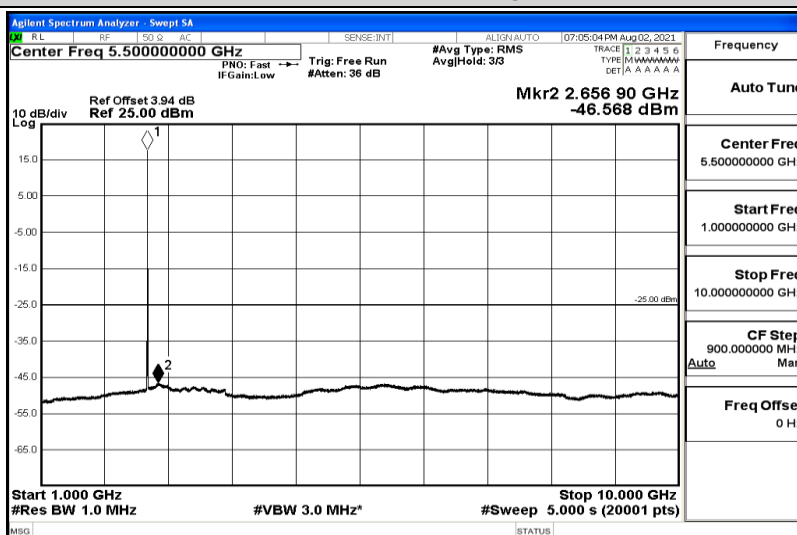
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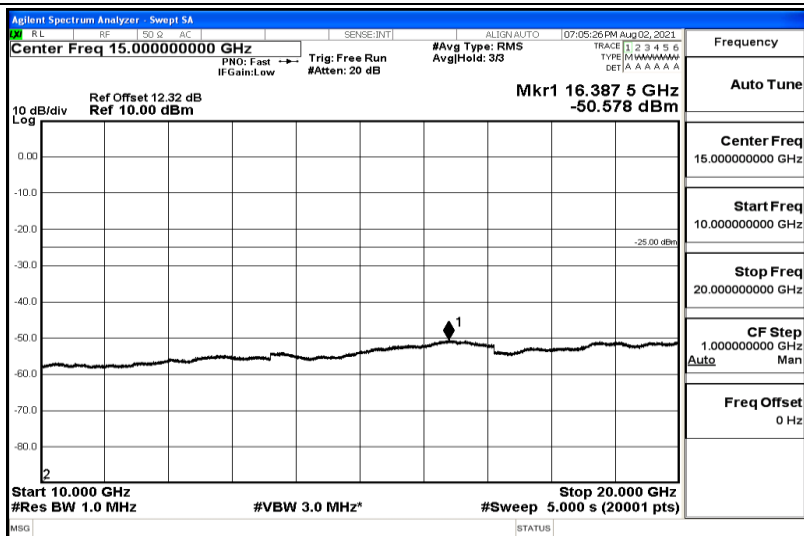
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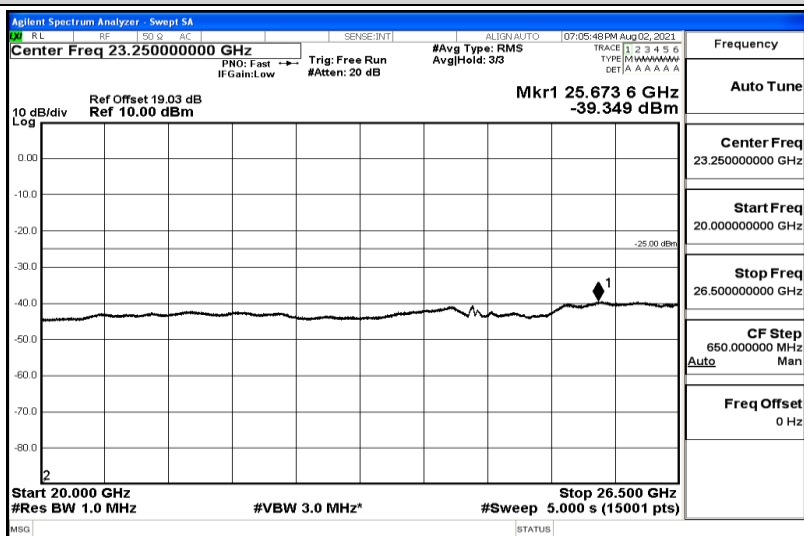
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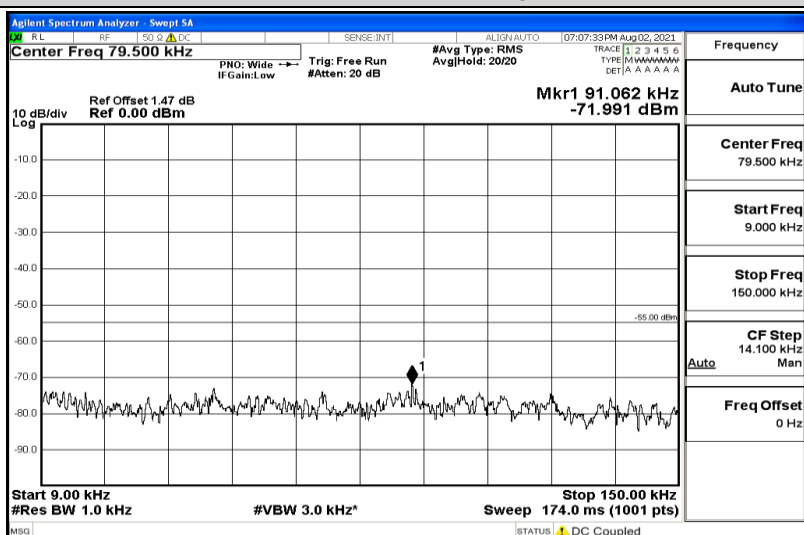
Band7-10MHz-QPSK-20800-1RB#0-Range5:10000~20000MHz



Band7-10MHz-QPSK-20800-1RB#0-Range6:20000~26500MHz



Band7-10MHz-QPSK-21100-1RB#0-Range1:0.009~0.15MHz



Band7-10MHz-QPSK-21100-1RB#0-Range2:0.15~30MHz