



# Appendix B

## E-UTRA Band 7



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# 1 Effective (Isotropic) Radiated Power

## 1.1. Test Result for Down Ant

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	22.82	22.15	33.00	PASS
Band7	5MHz	QPSK	20775	1RB#12	23.07	22.40	33.00	PASS
Band7	5MHz	QPSK	20775	1RB#24	22.77	22.10	33.00	PASS
Band7	5MHz	QPSK	20775	12RB#6	21.99	21.32	33.00	PASS
Band7	5MHz	QPSK	20775	12RB#0	22.04	21.37	33.00	PASS
Band7	5MHz	QPSK	20775	12RB#13	21.83	21.16	33.00	PASS
Band7	5MHz	QPSK	20775	25RB#0	21.98	21.31	33.00	PASS
Band7	5MHz	QPSK	21100	1RB#24	22.97	22.30	33.00	PASS
Band7	5MHz	QPSK	21100	1RB#0	23.02	22.35	33.00	PASS
Band7	5MHz	QPSK	21100	1RB#12	22.87	22.20	33.00	PASS
Band7	5MHz	QPSK	21100	12RB#0	21.98	21.31	33.00	PASS
Band7	5MHz	QPSK	21100	12RB#6	22.01	21.34	33.00	PASS
Band7	5MHz	QPSK	21100	12RB#13	21.96	21.29	33.00	PASS
Band7	5MHz	QPSK	21100	25RB#0	21.92	21.25	33.00	PASS
Band7	5MHz	QPSK	21425	1RB#12	22.96	22.29	33.00	PASS
Band7	5MHz	QPSK	21425	1RB#0	23.05	22.38	33.00	PASS
Band7	5MHz	QPSK	21425	1RB#24	22.87	22.20	33.00	PASS
Band7	5MHz	QPSK	21425	12RB#13	22.06	21.39	33.00	PASS
Band7	5MHz	QPSK	21425	12RB#6	22.06	21.39	33.00	PASS
Band7	5MHz	QPSK	21425	12RB#0	21.94	21.27	33.00	PASS
Band7	5MHz	QPSK	21425	25RB#0	21.92	21.25	33.00	PASS
Band7	5MHz	64QAM	20775	1RB#0	21.58	20.91	33.00	PASS
Band7	5MHz	64QAM	20775	1RB#24	21.39	20.72	33.00	PASS
Band7	5MHz	64QAM	20775	1RB#12	21.33	20.66	33.00	PASS
Band7	5MHz	64QAM	20775	12RB#0	20.00	19.33	33.00	PASS
Band7	5MHz	64QAM	20775	12RB#6	20.07	19.40	33.00	PASS
Band7	5MHz	64QAM	20775	12RB#13	19.90	19.23	33.00	PASS



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Band7	5MHz	64QAM	20775	25RB#0	19.96	19.29	33.00	PASS
Band7	5MHz	64QAM	21100	1RB#0	20.87	20.20	33.00	PASS
Band7	5MHz	64QAM	21100	1RB#12	21.00	20.33	33.00	PASS
Band7	5MHz	64QAM	21100	1RB#24	21.25	20.58	33.00	PASS
Band7	5MHz	64QAM	21100	12RB#13	20.95	20.28	33.00	PASS
Band7	5MHz	64QAM	21100	12RB#6	19.93	19.26	33.00	PASS
Band7	5MHz	64QAM	21100	12RB#0	20.03	19.36	33.00	PASS
Band7	5MHz	64QAM	21100	25RB#0	19.99	19.32	33.00	PASS
Band7	5MHz	64QAM	21425	1RB#0	21.59	20.92	33.00	PASS
Band7	5MHz	64QAM	21425	1RB#12	21.19	20.52	33.00	PASS
Band7	5MHz	64QAM	21425	1RB#24	21.03	20.36	33.00	PASS
Band7	5MHz	64QAM	21425	12RB#0	20.01	19.34	33.00	PASS
Band7	5MHz	64QAM	21425	12RB#6	19.97	19.30	33.00	PASS
Band7	5MHz	64QAM	21425	12RB#13	20.03	19.36	33.00	PASS
Band7	5MHz	64QAM	21425	25RB#0	20.04	19.37	33.00	PASS
Band7	5MHz	16QAM	20775	1RB#0	22.56	21.89	33.00	PASS
Band7	5MHz	16QAM	20775	1RB#24	22.35	21.68	33.00	PASS
Band7	5MHz	16QAM	20775	1RB#12	22.30	21.63	33.00	PASS
Band7	5MHz	16QAM	20775	12RB#13	20.98	20.31	33.00	PASS
Band7	5MHz	16QAM	20775	12RB#6	21.01	20.34	33.00	PASS
Band7	5MHz	16QAM	20775	12RB#0	20.87	20.20	33.00	PASS
Band7	5MHz	16QAM	20775	25RB#0	20.98	20.31	33.00	PASS
Band7	5MHz	16QAM	21100	1RB#0	21.99	21.32	33.00	PASS
Band7	5MHz	16QAM	21100	1RB#12	22.20	21.53	33.00	PASS
Band7	5MHz	16QAM	21100	1RB#24	21.99	21.32	33.00	PASS
Band7	5MHz	16QAM	21100	12RB#0	20.94	20.27	33.00	PASS
Band7	5MHz	16QAM	21100	12RB#6	21.02	20.35	33.00	PASS
Band7	5MHz	16QAM	21100	12RB#13	20.98	20.31	33.00	PASS
Band7	5MHz	16QAM	21100	25RB#0	20.87	20.20	33.00	PASS
Band7	5MHz	16QAM	21425	1RB#0	22.54	21.87	33.00	PASS
Band7	5MHz	16QAM	21425	1RB#24	22.14	21.47	33.00	PASS
Band7	5MHz	16QAM	21425	1RB#12	21.99	21.32	33.00	PASS
Band7	5MHz	16QAM	21425	12RB#0	20.98	20.31	33.00	PASS



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Band7	5MHz	16QAM	21425	12RB#6	20.95	20.28	33.00	PASS
Band7	5MHz	16QAM	21425	12RB#13	21.03	20.36	33.00	PASS
Band7	5MHz	16QAM	21425	25RB#0	21.02	20.35	33.00	PASS
Band7	10MHz	QPSK	20800	1RB#49	22.83	22.16	33.00	PASS
Band7	10MHz	QPSK	20800	1RB#24	22.82	22.15	33.00	PASS
Band7	10MHz	QPSK	20800	1RB#0	22.87	22.20	33.00	PASS
Band7	10MHz	QPSK	20800	25RB#12	21.88	21.21	33.00	PASS
Band7	10MHz	QPSK	20800	25RB#0	21.94	21.27	33.00	PASS
Band7	10MHz	QPSK	20800	25RB#25	22.00	21.33	33.00	PASS
Band7	10MHz	QPSK	20800	50RB#0	21.85	21.18	33.00	PASS
Band7	10MHz	QPSK	21100	1RB#24	22.92	22.25	33.00	PASS
Band7	10MHz	QPSK	21100	1RB#49	22.81	22.14	33.00	PASS
Band7	10MHz	QPSK	21100	1RB#0	22.82	22.15	33.00	PASS
Band7	10MHz	QPSK	21100	25RB#25	22.05	21.38	33.00	PASS
Band7	10MHz	QPSK	21100	25RB#0	21.98	21.31	33.00	PASS
Band7	10MHz	QPSK	21100	25RB#12	21.98	21.31	33.00	PASS
Band7	10MHz	QPSK	21100	50RB#0	21.81	21.14	33.00	PASS
Band7	10MHz	QPSK	21400	1RB#49	22.77	22.10	33.00	PASS
Band7	10MHz	QPSK	21400	1RB#24	22.85	22.18	33.00	PASS
Band7	10MHz	QPSK	21400	1RB#0	23.08	22.41	33.00	PASS
Band7	10MHz	QPSK	21400	25RB#25	21.95	21.28	33.00	PASS
Band7	10MHz	QPSK	21400	25RB#0	21.97	21.30	33.00	PASS
Band7	10MHz	QPSK	21400	25RB#12	21.99	21.32	33.00	PASS
Band7	10MHz	QPSK	21400	50RB#0	21.84	21.17	33.00	PASS
Band7	10MHz	64QAM	20800	1RB#24	21.53	20.86	33.00	PASS
Band7	10MHz	64QAM	20800	1RB#49	21.34	20.67	33.00	PASS
Band7	10MHz	64QAM	20800	1RB#0	21.25	20.58	33.00	PASS
Band7	10MHz	64QAM	20800	25RB#0	20.15	19.48	33.00	PASS
Band7	10MHz	64QAM	20800	25RB#12	19.91	19.24	33.00	PASS
Band7	10MHz	64QAM	20800	25RB#25	19.88	19.21	33.00	PASS
Band7	10MHz	64QAM	20800	50RB#0	19.70	19.03	33.00	PASS
Band7	10MHz	64QAM	21100	1RB#49	20.93	20.26	33.00	PASS
Band7	10MHz	64QAM	21100	1RB#0	21.02	20.35	33.00	PASS



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Band7	10MHz	64QAM	21100	1RB#24	21.09	20.42	33.00	PASS
Band7	10MHz	64QAM	21100	25RB#0	21.46	20.79	33.00	PASS
Band7	10MHz	64QAM	21100	25RB#12	19.97	19.30	33.00	PASS
Band7	10MHz	64QAM	21100	25RB#25	19.86	19.19	33.00	PASS
Band7	10MHz	64QAM	21100	50RB#0	19.88	19.21	33.00	PASS
Band7	10MHz	64QAM	21400	1RB#0	21.43	20.76	33.00	PASS
Band7	10MHz	64QAM	21400	1RB#49	21.20	20.53	33.00	PASS
Band7	10MHz	64QAM	21400	1RB#24	21.25	20.58	33.00	PASS
Band7	10MHz	64QAM	21400	25RB#25	19.89	19.22	33.00	PASS
Band7	10MHz	64QAM	21400	25RB#0	20.02	19.35	33.00	PASS
Band7	10MHz	64QAM	21400	25RB#12	19.99	19.32	33.00	PASS
Band7	10MHz	64QAM	21400	50RB#0	19.87	19.20	33.00	PASS
Band7	10MHz	16QAM	20800	1RB#0	22.53	21.86	33.00	PASS
Band7	10MHz	16QAM	20800	1RB#24	22.31	21.64	33.00	PASS
Band7	10MHz	16QAM	20800	1RB#49	22.19	21.52	33.00	PASS
Band7	10MHz	16QAM	20800	25RB#12	21.16	20.49	33.00	PASS
Band7	10MHz	16QAM	20800	25RB#0	20.90	20.23	33.00	PASS
Band7	10MHz	16QAM	20800	25RB#25	20.83	20.16	33.00	PASS
Band7	10MHz	16QAM	20800	50RB#0	20.74	20.07	33.00	PASS
Band7	10MHz	16QAM	21100	1RB#0	21.97	21.30	33.00	PASS
Band7	10MHz	16QAM	21100	1RB#49	22.04	21.37	33.00	PASS
Band7	10MHz	16QAM	21100	1RB#24	22.45	21.78	33.00	PASS
Band7	10MHz	16QAM	21100	25RB#0	20.96	20.29	33.00	PASS
Band7	10MHz	16QAM	21100	25RB#25	20.86	20.19	33.00	PASS
Band7	10MHz	16QAM	21100	25RB#12	20.92	20.25	33.00	PASS
Band7	10MHz	16QAM	21100	50RB#0	20.93	20.26	33.00	PASS
Band7	10MHz	16QAM	21400	1RB#0	22.43	21.76	33.00	PASS
Band7	10MHz	16QAM	21400	1RB#49	22.23	21.56	33.00	PASS
Band7	10MHz	16QAM	21400	1RB#24	22.19	21.52	33.00	PASS
Band7	10MHz	16QAM	21400	25RB#0	20.87	20.20	33.00	PASS
Band7	10MHz	16QAM	21400	25RB#12	21.03	20.36	33.00	PASS
Band7	10MHz	16QAM	21400	25RB#25	21.01	20.34	33.00	PASS
Band7	10MHz	16QAM	21400	50RB#0	20.88	20.21	33.00	PASS



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Band7	15MHz	QPSK	20825	1RB#74	22.99	22.32	33.00	PASS
Band7	15MHz	QPSK	20825	1RB#38	22.96	22.29	33.00	PASS
Band7	15MHz	QPSK	20825	1RB#0	23.15	22.48	33.00	PASS
Band7	15MHz	QPSK	20825	36RB#39	22.11	21.44	33.00	PASS
Band7	15MHz	QPSK	20825	36RB#18	22.18	21.51	33.00	PASS
Band7	15MHz	QPSK	20825	36RB#0	22.12	21.45	33.00	PASS
Band7	15MHz	QPSK	20825	75RB#0	22.11	21.44	33.00	PASS
Band7	15MHz	QPSK	21100	1RB#0	23.09	22.42	33.00	PASS
Band7	15MHz	QPSK	21100	1RB#38	22.94	22.27	33.00	PASS
Band7	15MHz	QPSK	21100	1RB#74	23.08	22.41	33.00	PASS
Band7	15MHz	QPSK	21100	36RB#0	22.08	21.41	33.00	PASS
Band7	15MHz	QPSK	21100	36RB#18	22.15	21.48	33.00	PASS
Band7	15MHz	QPSK	21100	36RB#39	22.13	21.46	33.00	PASS
Band7	15MHz	QPSK	21100	75RB#0	22.07	21.40	33.00	PASS
Band7	15MHz	QPSK	21375	1RB#0	23.12	22.45	33.00	PASS
Band7	15MHz	QPSK	21375	1RB#38	22.96	22.29	33.00	PASS
Band7	15MHz	QPSK	21375	1RB#74	23.07	22.40	33.00	PASS
Band7	15MHz	QPSK	21375	36RB#0	22.10	21.43	33.00	PASS
Band7	15MHz	QPSK	21375	36RB#18	22.17	21.50	33.00	PASS
Band7	15MHz	QPSK	21375	36RB#39	22.18	21.51	33.00	PASS
Band7	15MHz	QPSK	21375	75RB#0	22.13	21.46	33.00	PASS
Band7	15MHz	64QAM	20825	1RB#74	21.49	20.82	33.00	PASS
Band7	15MHz	64QAM	20825	1RB#38	21.71	21.04	33.00	PASS
Band7	15MHz	64QAM	20825	1RB#0	21.26	20.59	33.00	PASS
Band7	15MHz	64QAM	20825	36RB#0	20.07	19.40	33.00	PASS
Band7	15MHz	64QAM	20825	36RB#18	20.24	19.57	33.00	PASS
Band7	15MHz	64QAM	20825	36RB#39	20.20	19.53	33.00	PASS
Band7	15MHz	64QAM	20825	75RB#0	20.23	19.56	33.00	PASS
Band7	15MHz	64QAM	21100	1RB#38	20.96	20.29	33.00	PASS
Band7	15MHz	64QAM	21100	1RB#74	21.20	20.53	33.00	PASS
Band7	15MHz	64QAM	21100	1RB#0	21.32	20.65	33.00	PASS
Band7	15MHz	64QAM	21100	36RB#39	21.53	20.86	33.00	PASS
Band7	15MHz	64QAM	21100	36RB#0	20.20	19.53	33.00	PASS



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Band7	15MHz	64QAM	21100	36RB#18	20.17	19.50	33.00	PASS
Band7	15MHz	64QAM	21100	75RB#0	20.06	19.39	33.00	PASS
Band7	15MHz	64QAM	21375	1RB#0	21.56	20.89	33.00	PASS
Band7	15MHz	64QAM	21375	1RB#38	21.14	20.47	33.00	PASS
Band7	15MHz	64QAM	21375	1RB#74	21.06	20.39	33.00	PASS
Band7	15MHz	64QAM	21375	36RB#18	20.30	19.63	33.00	PASS
Band7	15MHz	64QAM	21375	36RB#0	20.19	19.52	33.00	PASS
Band7	15MHz	64QAM	21375	36RB#39	20.17	19.50	33.00	PASS
Band7	15MHz	64QAM	21375	75RB#0	20.11	19.44	33.00	PASS
Band7	15MHz	16QAM	20825	1RB#38	22.49	21.82	33.00	PASS
Band7	15MHz	16QAM	20825	1RB#0	22.71	22.04	33.00	PASS
Band7	15MHz	16QAM	20825	1RB#74	22.22	21.55	33.00	PASS
Band7	15MHz	16QAM	20825	36RB#0	21.05	20.38	33.00	PASS
Band7	15MHz	16QAM	20825	36RB#39	21.18	20.51	33.00	PASS
Band7	15MHz	16QAM	20825	36RB#18	21.19	20.52	33.00	PASS
Band7	15MHz	16QAM	20825	75RB#0	21.17	20.50	33.00	PASS
Band7	15MHz	16QAM	21100	1RB#38	22.21	21.54	33.00	PASS
Band7	15MHz	16QAM	21100	1RB#74	22.32	21.65	33.00	PASS
Band7	15MHz	16QAM	21100	1RB#0	22.56	21.89	33.00	PASS
Band7	15MHz	16QAM	21100	36RB#0	21.19	20.52	33.00	PASS
Band7	15MHz	16QAM	21100	36RB#18	21.11	20.44	33.00	PASS
Band7	15MHz	16QAM	21100	36RB#39	21.02	20.35	33.00	PASS
Band7	15MHz	16QAM	21100	75RB#0	20.96	20.29	33.00	PASS
Band7	15MHz	16QAM	21375	1RB#0	22.59	21.92	33.00	PASS
Band7	15MHz	16QAM	21375	1RB#38	22.18	21.51	33.00	PASS
Band7	15MHz	16QAM	21375	1RB#74	22.08	21.41	33.00	PASS
Band7	15MHz	16QAM	21375	36RB#0	21.29	20.62	33.00	PASS
Band7	15MHz	16QAM	21375	36RB#18	21.21	20.54	33.00	PASS
Band7	15MHz	16QAM	21375	36RB#39	21.17	20.50	33.00	PASS
Band7	15MHz	16QAM	21375	75RB#0	21.07	20.40	33.00	PASS
Band7	20MHz	QPSK	20850	1RB#0	23.05	22.38	33.00	PASS
Band7	20MHz	QPSK	20850	1RB#49	22.95	22.28	33.00	PASS
Band7	20MHz	QPSK	20850	1RB#99	23.12	22.45	33.00	PASS



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Band7	20MHz	QPSK	20850	50RB#25	22.13	21.46	33.00	PASS
Band7	20MHz	QPSK	20850	50RB#0	22.25	21.58	33.00	PASS
Band7	20MHz	QPSK	20850	50RB#50	22.13	21.46	33.00	PASS
Band7	20MHz	QPSK	20850	100RB#0	22.14	21.47	33.00	PASS
Band7	20MHz	QPSK	21100	1RB#99	22.98	22.31	33.00	PASS
Band7	20MHz	QPSK	21100	1RB#0	23.05	22.38	33.00	PASS
Band7	20MHz	QPSK	21100	1RB#49	22.99	22.32	33.00	PASS
Band7	20MHz	QPSK	21100	50RB#0	22.12	21.45	33.00	PASS
Band7	20MHz	QPSK	21100	50RB#25	22.09	21.42	33.00	PASS
Band7	20MHz	QPSK	21100	50RB#50	22.09	21.42	33.00	PASS
Band7	20MHz	QPSK	21100	100RB#0	22.00	21.33	33.00	PASS
Band7	20MHz	QPSK	21350	1RB#49	23.16	22.49	33.00	PASS
Band7	20MHz	QPSK	21350	1RB#0	23.02	22.35	33.00	PASS
Band7	20MHz	QPSK	21350	1RB#99	22.89	22.22	33.00	PASS
Band7	20MHz	QPSK	21350	50RB#25	22.20	21.53	33.00	PASS
Band7	20MHz	QPSK	21350	50RB#0	22.24	21.57	33.00	PASS
Band7	20MHz	QPSK	21350	50RB#50	22.23	21.56	33.00	PASS
Band7	20MHz	QPSK	21350	100RB#0	22.21	21.54	33.00	PASS
Band7	20MHz	64QAM	20850	1RB#0	21.38	20.71	33.00	PASS
Band7	20MHz	64QAM	20850	1RB#49	21.80	21.13	33.00	PASS
Band7	20MHz	64QAM	20850	1RB#99	21.57	20.90	33.00	PASS
Band7	20MHz	64QAM	20850	50RB#50	20.18	19.51	33.00	PASS
Band7	20MHz	64QAM	20850	50RB#0	20.24	19.57	33.00	PASS
Band7	20MHz	64QAM	20850	50RB#25	20.16	19.49	33.00	PASS
Band7	20MHz	64QAM	20850	100RB#0	20.05	19.38	33.00	PASS
Band7	20MHz	64QAM	21100	1RB#0	21.13	20.46	33.00	PASS
Band7	20MHz	64QAM	21100	1RB#49	21.35	20.68	33.00	PASS
Band7	20MHz	64QAM	21100	1RB#99	21.13	20.46	33.00	PASS
Band7	20MHz	64QAM	21100	50RB#0	21.47	20.80	33.00	PASS
Band7	20MHz	64QAM	21100	50RB#25	20.23	19.56	33.00	PASS
Band7	20MHz	64QAM	21100	50RB#50	20.18	19.51	33.00	PASS
Band7	20MHz	64QAM	21100	100RB#0	20.17	19.50	33.00	PASS
Band7	20MHz	64QAM	21350	1RB#99	21.58	20.91	33.00	PASS



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Band7	20MHz	64QAM	21350	1RB#0	21.29	20.62	33.00	PASS
Band7	20MHz	64QAM	21350	1RB#49	21.15	20.48	33.00	PASS
Band7	20MHz	64QAM	21350	50RB#0	20.29	19.62	33.00	PASS
Band7	20MHz	64QAM	21350	50RB#50	20.23	19.56	33.00	PASS
Band7	20MHz	64QAM	21350	50RB#25	20.26	19.59	33.00	PASS
Band7	20MHz	64QAM	21350	100RB#0	20.11	19.44	33.00	PASS
Band7	20MHz	16QAM	20850	1RB#0	22.38	21.71	33.00	PASS
Band7	20MHz	16QAM	20850	1RB#49	22.83	22.16	33.00	PASS
Band7	20MHz	16QAM	20850	1RB#99	22.55	21.88	33.00	PASS
Band7	20MHz	16QAM	20850	50RB#0	21.21	20.54	33.00	PASS
Band7	20MHz	16QAM	20850	50RB#25	21.18	20.51	33.00	PASS
Band7	20MHz	16QAM	20850	50RB#50	21.18	20.51	33.00	PASS
Band7	20MHz	16QAM	20850	100RB#0	21.05	20.38	33.00	PASS
Band7	20MHz	16QAM	21100	1RB#0	22.35	21.68	33.00	PASS
Band7	20MHz	16QAM	21100	1RB#99	22.07	21.40	33.00	PASS
Band7	20MHz	16QAM	21100	1RB#49	22.48	21.81	33.00	PASS
Band7	20MHz	16QAM	21100	50RB#0	21.17	20.50	33.00	PASS
Band7	20MHz	16QAM	21100	50RB#25	21.20	20.53	33.00	PASS
Band7	20MHz	16QAM	21100	50RB#50	21.12	20.45	33.00	PASS
Band7	20MHz	16QAM	21100	100RB#0	21.13	20.46	33.00	PASS
Band7	20MHz	16QAM	21350	1RB#0	22.53	21.86	33.00	PASS
Band7	20MHz	16QAM	21350	1RB#99	22.28	21.61	33.00	PASS
Band7	20MHz	16QAM	21350	1RB#49	22.16	21.49	33.00	PASS
Band7	20MHz	16QAM	21350	50RB#50	21.23	20.56	33.00	PASS
Band7	20MHz	16QAM	21350	50RB#25	21.24	20.57	33.00	PASS
Band7	20MHz	16QAM	21350	50RB#0	21.25	20.58	33.00	PASS
Band7	20MHz	16QAM	21350	100RB#0	21.14	20.47	33.00	PASS

## 1.2. Test Result for Up Ant

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	19.88	18.90	33.00	PASS
Band7	5MHz	QPSK	20775	1RB#12	19.94	18.96	33.00	PASS
Band7	5MHz	QPSK	20775	1RB#24	19.97	18.99	33.00	PASS



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Band7	5MHz	QPSK	20775	12RB#6	18.92	17.94	33.00	PASS
Band7	5MHz	QPSK	20775	12RB#0	18.95	17.97	33.00	PASS
Band7	5MHz	QPSK	20775	12RB#13	18.91	17.93	33.00	PASS
Band7	5MHz	QPSK	20775	25RB#0	18.94	17.96	33.00	PASS
Band7	5MHz	QPSK	21100	1RB#24	19.84	18.86	33.00	PASS
Band7	5MHz	QPSK	21100	1RB#0	20.09	19.11	33.00	PASS
Band7	5MHz	QPSK	21100	1RB#12	19.97	18.99	33.00	PASS
Band7	5MHz	QPSK	21100	12RB#0	18.93	17.95	33.00	PASS
Band7	5MHz	QPSK	21100	12RB#6	18.95	17.97	33.00	PASS
Band7	5MHz	QPSK	21100	12RB#13	18.94	17.96	33.00	PASS
Band7	5MHz	QPSK	21100	25RB#0	18.99	18.01	33.00	PASS
Band7	5MHz	QPSK	21425	1RB#12	20.04	19.06	33.00	PASS
Band7	5MHz	QPSK	21425	1RB#0	20.05	19.07	33.00	PASS
Band7	5MHz	QPSK	21425	1RB#24	20.01	19.03	33.00	PASS
Band7	5MHz	QPSK	21425	12RB#13	19.05	18.07	33.00	PASS
Band7	5MHz	QPSK	21425	12RB#6	19.05	18.07	33.00	PASS
Band7	5MHz	QPSK	21425	12RB#0	19.10	18.12	33.00	PASS
Band7	5MHz	QPSK	21425	25RB#0	19.07	18.09	33.00	PASS
Band7	5MHz	64QAM	20775	1RB#0	17.66	16.68	33.00	PASS
Band7	5MHz	64QAM	20775	1RB#24	17.61	16.63	33.00	PASS
Band7	5MHz	64QAM	20775	1RB#12	17.55	16.57	33.00	PASS
Band7	5MHz	64QAM	20775	12RB#0	16.48	15.50	33.00	PASS
Band7	5MHz	64QAM	20775	12RB#6	16.61	15.63	33.00	PASS
Band7	5MHz	64QAM	20775	12RB#13	16.48	15.50	33.00	PASS
Band7	5MHz	64QAM	20775	25RB#0	16.51	15.53	33.00	PASS
Band7	5MHz	64QAM	21100	1RB#0	17.88	16.90	33.00	PASS
Band7	5MHz	64QAM	21100	1RB#12	17.63	16.65	33.00	PASS
Band7	5MHz	64QAM	21100	1RB#24	17.48	16.50	33.00	PASS
Band7	5MHz	64QAM	21100	12RB#13	17.50	16.52	33.00	PASS
Band7	5MHz	64QAM	21100	12RB#6	16.36	15.38	33.00	PASS
Band7	5MHz	64QAM	21100	12RB#0	16.54	15.56	33.00	PASS
Band7	5MHz	64QAM	21100	25RB#0	16.43	15.45	33.00	PASS
Band7	5MHz	64QAM	21425	1RB#0	17.87	16.89	33.00	PASS



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Band7	5MHz	64QAM	21425	1RB#12	17.67	16.69	33.00	PASS
Band7	5MHz	64QAM	21425	1RB#24	17.54	16.56	33.00	PASS
Band7	5MHz	64QAM	21425	12RB#0	16.47	15.49	33.00	PASS
Band7	5MHz	64QAM	21425	12RB#6	16.59	15.61	33.00	PASS
Band7	5MHz	64QAM	21425	12RB#13	16.49	15.51	33.00	PASS
Band7	5MHz	64QAM	21425	25RB#0	16.46	15.48	33.00	PASS
Band7	5MHz	16QAM	20775	1RB#0	19.38	18.40	33.00	PASS
Band7	5MHz	16QAM	20775	1RB#24	19.37	18.39	33.00	PASS
Band7	5MHz	16QAM	20775	1RB#12	19.46	18.48	33.00	PASS
Band7	5MHz	16QAM	20775	12RB#13	17.92	16.94	33.00	PASS
Band7	5MHz	16QAM	20775	12RB#6	18.04	17.06	33.00	PASS
Band7	5MHz	16QAM	20775	12RB#0	17.92	16.94	33.00	PASS
Band7	5MHz	16QAM	20775	25RB#0	18.02	17.04	33.00	PASS
Band7	5MHz	16QAM	21100	1RB#0	19.41	18.43	33.00	PASS
Band7	5MHz	16QAM	21100	1RB#12	19.59	18.61	33.00	PASS
Band7	5MHz	16QAM	21100	1RB#24	19.12	18.14	33.00	PASS
Band7	5MHz	16QAM	21100	12RB#0	17.96	16.98	33.00	PASS
Band7	5MHz	16QAM	21100	12RB#6	18.03	17.05	33.00	PASS
Band7	5MHz	16QAM	21100	12RB#13	17.99	17.01	33.00	PASS
Band7	5MHz	16QAM	21100	25RB#0	17.88	16.90	33.00	PASS
Band7	5MHz	16QAM	21425	1RB#0	19.25	18.27	33.00	PASS
Band7	5MHz	16QAM	21425	1RB#24	19.25	18.27	33.00	PASS
Band7	5MHz	16QAM	21425	1RB#12	19.60	18.62	33.00	PASS
Band7	5MHz	16QAM	21425	12RB#0	18.02	17.04	33.00	PASS
Band7	5MHz	16QAM	21425	12RB#6	18.04	17.06	33.00	PASS
Band7	5MHz	16QAM	21425	12RB#13	18.12	17.14	33.00	PASS
Band7	5MHz	16QAM	21425	25RB#0	18.00	17.02	33.00	PASS
Band7	10MHz	QPSK	20800	1RB#49	19.77	18.79	33.00	PASS
Band7	10MHz	QPSK	20800	1RB#24	19.74	18.76	33.00	PASS
Band7	10MHz	QPSK	20800	1RB#0	19.79	18.81	33.00	PASS
Band7	10MHz	QPSK	20800	25RB#12	18.86	17.88	33.00	PASS
Band7	10MHz	QPSK	20800	25RB#0	18.90	17.92	33.00	PASS
Band7	10MHz	QPSK	20800	25RB#25	18.96	17.98	33.00	PASS



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Band7	10MHz	QPSK	20800	50RB#0	18.90	17.92	33.00	PASS
Band7	10MHz	QPSK	21100	1RB#24	19.82	18.84	33.00	PASS
Band7	10MHz	QPSK	21100	1RB#49	20.22	19.24	33.00	PASS
Band7	10MHz	QPSK	21100	1RB#0	19.91	18.93	33.00	PASS
Band7	10MHz	QPSK	21100	25RB#25	18.96	17.98	33.00	PASS
Band7	10MHz	QPSK	21100	25RB#0	19.04	18.06	33.00	PASS
Band7	10MHz	QPSK	21100	25RB#12	19.01	18.03	33.00	PASS
Band7	10MHz	QPSK	21100	50RB#0	18.83	17.85	33.00	PASS
Band7	10MHz	QPSK	21400	1RB#49	19.89	18.91	33.00	PASS
Band7	10MHz	QPSK	21400	1RB#24	19.86	18.88	33.00	PASS
Band7	10MHz	QPSK	21400	1RB#0	20.15	19.17	33.00	PASS
Band7	10MHz	QPSK	21400	25RB#25	18.96	17.98	33.00	PASS
Band7	10MHz	QPSK	21400	25RB#0	19.06	18.08	33.00	PASS
Band7	10MHz	QPSK	21400	25RB#12	19.12	18.14	33.00	PASS
Band7	10MHz	QPSK	21400	50RB#0	18.92	17.94	33.00	PASS
Band7	10MHz	64QAM	20800	1RB#24	18.27	17.29	33.00	PASS
Band7	10MHz	64QAM	20800	1RB#49	18.32	17.34	33.00	PASS
Band7	10MHz	64QAM	20800	1RB#0	18.36	17.38	33.00	PASS
Band7	10MHz	64QAM	20800	25RB#0	17.33	16.35	33.00	PASS
Band7	10MHz	64QAM	20800	25RB#12	17.33	16.35	33.00	PASS
Band7	10MHz	64QAM	20800	25RB#25	17.34	16.36	33.00	PASS
Band7	10MHz	64QAM	20800	50RB#0	17.24	16.26	33.00	PASS
Band7	10MHz	64QAM	21100	1RB#49	17.85	16.87	33.00	PASS
Band7	10MHz	64QAM	21100	1RB#0	18.09	17.11	33.00	PASS
Band7	10MHz	64QAM	21100	1RB#24	18.19	17.21	33.00	PASS
Band7	10MHz	64QAM	21100	25RB#0	17.71	16.73	33.00	PASS
Band7	10MHz	64QAM	21100	25RB#12	17.35	16.37	33.00	PASS
Band7	10MHz	64QAM	21100	25RB#25	17.27	16.29	33.00	PASS
Band7	10MHz	64QAM	21100	50RB#0	17.11	16.13	33.00	PASS
Band7	10MHz	64QAM	21400	1RB#0	17.67	16.69	33.00	PASS
Band7	10MHz	64QAM	21400	1RB#49	17.81	16.83	33.00	PASS
Band7	10MHz	64QAM	21400	1RB#24	17.30	16.32	33.00	PASS
Band7	10MHz	64QAM	21400	25RB#25	16.74	15.76	33.00	PASS



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Band7	10MHz	64QAM	21400	25RB#0	16.76	15.78	33.00	PASS
Band7	10MHz	64QAM	21400	25RB#12	16.71	15.73	33.00	PASS
Band7	10MHz	64QAM	21400	50RB#0	16.70	15.72	33.00	PASS
Band7	10MHz	16QAM	20800	1RB#0	19.07	18.09	33.00	PASS
Band7	10MHz	16QAM	20800	1RB#24	19.25	18.27	33.00	PASS
Band7	10MHz	16QAM	20800	1RB#49	19.25	18.27	33.00	PASS
Band7	10MHz	16QAM	20800	25RB#12	17.97	16.99	33.00	PASS
Band7	10MHz	16QAM	20800	25RB#0	18.04	17.06	33.00	PASS
Band7	10MHz	16QAM	20800	25RB#25	17.96	16.98	33.00	PASS
Band7	10MHz	16QAM	20800	50RB#0	17.92	16.94	33.00	PASS
Band7	10MHz	16QAM	21100	1RB#0	19.48	18.50	33.00	PASS
Band7	10MHz	16QAM	21100	1RB#49	19.31	18.33	33.00	PASS
Band7	10MHz	16QAM	21100	1RB#24	19.29	18.31	33.00	PASS
Band7	10MHz	16QAM	21100	25RB#0	17.90	16.92	33.00	PASS
Band7	10MHz	16QAM	21100	25RB#25	17.90	16.92	33.00	PASS
Band7	10MHz	16QAM	21100	25RB#12	17.78	16.80	33.00	PASS
Band7	10MHz	16QAM	21100	50RB#0	17.85	16.87	33.00	PASS
Band7	10MHz	16QAM	21400	1RB#0	19.50	18.52	33.00	PASS
Band7	10MHz	16QAM	21400	1RB#49	19.25	18.27	33.00	PASS
Band7	10MHz	16QAM	21400	1RB#24	19.63	18.65	33.00	PASS
Band7	10MHz	16QAM	21400	25RB#0	17.95	16.97	33.00	PASS
Band7	10MHz	16QAM	21400	25RB#12	18.11	17.13	33.00	PASS
Band7	10MHz	16QAM	21400	25RB#25	18.15	17.17	33.00	PASS
Band7	10MHz	16QAM	21400	50RB#0	18.00	17.02	33.00	PASS
Band7	15MHz	QPSK	20825	1RB#74	19.98	19.00	33.00	PASS
Band7	15MHz	QPSK	20825	1RB#38	20.03	19.05	33.00	PASS
Band7	15MHz	QPSK	20825	1RB#0	20.22	19.24	33.00	PASS
Band7	15MHz	QPSK	20825	36RB#39	19.00	18.02	33.00	PASS
Band7	15MHz	QPSK	20825	36RB#18	19.21	18.23	33.00	PASS
Band7	15MHz	QPSK	20825	36RB#0	19.14	18.16	33.00	PASS
Band7	15MHz	QPSK	20825	75RB#0	19.18	18.20	33.00	PASS
Band7	15MHz	QPSK	21100	1RB#0	20.18	19.20	33.00	PASS
Band7	15MHz	QPSK	21100	1RB#38	20.27	19.29	33.00	PASS



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Band7	15MHz	QPSK	21100	1RB#74	20.24	19.26	33.00	PASS
Band7	15MHz	QPSK	21100	36RB#0	19.15	18.17	33.00	PASS
Band7	15MHz	QPSK	21100	36RB#18	19.22	18.24	33.00	PASS
Band7	15MHz	QPSK	21100	36RB#39	19.13	18.15	33.00	PASS
Band7	15MHz	QPSK	21100	75RB#0	19.06	18.08	33.00	PASS
Band7	15MHz	QPSK	21375	1RB#0	20.16	19.18	33.00	PASS
Band7	15MHz	QPSK	21375	1RB#38	20.19	19.21	33.00	PASS
Band7	15MHz	QPSK	21375	1RB#74	20.24	19.26	33.00	PASS
Band7	15MHz	QPSK	21375	36RB#0	19.16	18.18	33.00	PASS
Band7	15MHz	QPSK	21375	36RB#18	19.23	18.25	33.00	PASS
Band7	15MHz	QPSK	21375	36RB#39	19.32	18.34	33.00	PASS
Band7	15MHz	QPSK	21375	75RB#0	19.17	18.19	33.00	PASS
Band7	15MHz	64QAM	20825	1RB#74	17.89	16.91	33.00	PASS
Band7	15MHz	64QAM	20825	1RB#38	17.92	16.94	33.00	PASS
Band7	15MHz	64QAM	20825	1RB#0	17.95	16.97	33.00	PASS
Band7	15MHz	64QAM	20825	36RB#0	16.82	15.84	33.00	PASS
Band7	15MHz	64QAM	20825	36RB#18	16.83	15.85	33.00	PASS
Band7	15MHz	64QAM	20825	36RB#39	16.76	15.78	33.00	PASS
Band7	15MHz	64QAM	20825	75RB#0	16.81	15.83	33.00	PASS
Band7	15MHz	64QAM	21100	1RB#38	18.12	17.14	33.00	PASS
Band7	15MHz	64QAM	21100	1RB#74	17.75	16.77	33.00	PASS
Band7	15MHz	64QAM	21100	1RB#0	17.67	16.69	33.00	PASS
Band7	15MHz	64QAM	21100	36RB#39	17.63	16.65	33.00	PASS
Band7	15MHz	64QAM	21100	36RB#0	16.70	15.72	33.00	PASS
Band7	15MHz	64QAM	21100	36RB#18	16.54	15.56	33.00	PASS
Band7	15MHz	64QAM	21100	75RB#0	16.60	15.62	33.00	PASS
Band7	15MHz	64QAM	21375	1RB#0	17.77	16.79	33.00	PASS
Band7	15MHz	64QAM	21375	1RB#38	17.75	16.77	33.00	PASS
Band7	15MHz	64QAM	21375	1RB#74	17.67	16.69	33.00	PASS
Band7	15MHz	64QAM	21375	36RB#18	16.64	15.66	33.00	PASS
Band7	15MHz	64QAM	21375	36RB#0	16.63	15.65	33.00	PASS
Band7	15MHz	64QAM	21375	36RB#39	16.70	15.72	33.00	PASS
Band7	15MHz	64QAM	21375	75RB#0	16.59	15.61	33.00	PASS



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Band7	15MHz	16QAM	20825	1RB#38	19.32	18.34	33.00	PASS
Band7	15MHz	16QAM	20825	1RB#0	19.54	18.56	33.00	PASS
Band7	15MHz	16QAM	20825	1RB#74	19.16	18.18	33.00	PASS
Band7	15MHz	16QAM	20825	36RB#0	17.97	16.99	33.00	PASS
Band7	15MHz	16QAM	20825	36RB#39	18.19	17.21	33.00	PASS
Band7	15MHz	16QAM	20825	36RB#18	18.29	17.31	33.00	PASS
Band7	15MHz	16QAM	20825	75RB#0	18.13	17.15	33.00	PASS
Band7	15MHz	16QAM	21100	1RB#38	19.09	18.11	33.00	PASS
Band7	15MHz	16QAM	21100	1RB#74	19.37	18.39	33.00	PASS
Band7	15MHz	16QAM	21100	1RB#0	19.74	18.76	33.00	PASS
Band7	15MHz	16QAM	21100	36RB#0	18.19	17.21	33.00	PASS
Band7	15MHz	16QAM	21100	36RB#18	18.23	17.25	33.00	PASS
Band7	15MHz	16QAM	21100	36RB#39	18.25	17.27	33.00	PASS
Band7	15MHz	16QAM	21100	75RB#0	18.12	17.14	33.00	PASS
Band7	15MHz	16QAM	21375	1RB#0	19.42	18.44	33.00	PASS
Band7	15MHz	16QAM	21375	1RB#38	19.43	18.45	33.00	PASS
Band7	15MHz	16QAM	21375	1RB#74	19.37	18.39	33.00	PASS
Band7	15MHz	16QAM	21375	36RB#0	18.23	17.25	33.00	PASS
Band7	15MHz	16QAM	21375	36RB#18	18.30	17.32	33.00	PASS
Band7	15MHz	16QAM	21375	36RB#39	18.51	17.53	33.00	PASS
Band7	15MHz	16QAM	21375	75RB#0	18.13	17.15	33.00	PASS
Band7	20MHz	QPSK	20850	1RB#0	20.07	19.09	33.00	PASS
Band7	20MHz	QPSK	20850	1RB#49	20.12	19.14	33.00	PASS
Band7	20MHz	QPSK	20850	1RB#99	20.07	19.09	33.00	PASS
Band7	20MHz	QPSK	20850	50RB#25	19.15	18.17	33.00	PASS
Band7	20MHz	QPSK	20850	50RB#0	19.15	18.17	33.00	PASS
Band7	20MHz	QPSK	20850	50RB#50	19.30	18.32	33.00	PASS
Band7	20MHz	QPSK	20850	100RB#0	19.15	18.17	33.00	PASS
Band7	20MHz	QPSK	21100	1RB#99	20.11	19.13	33.00	PASS
Band7	20MHz	QPSK	21100	1RB#0	20.04	19.06	33.00	PASS
Band7	20MHz	QPSK	21100	1RB#49	20.28	19.30	33.00	PASS
Band7	20MHz	QPSK	21100	50RB#0	19.44	18.46	33.00	PASS
Band7	20MHz	QPSK	21100	50RB#25	19.22	18.24	33.00	PASS



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Band7	20MHz	QPSK	21100	50RB#50	19.14	18.16	33.00	PASS
Band7	20MHz	QPSK	21100	100RB#0	19.11	18.13	33.00	PASS
Band7	20MHz	QPSK	21350	1RB#49	20.03	19.05	33.00	PASS
Band7	20MHz	QPSK	21350	1RB#0	20.12	19.14	33.00	PASS
Band7	20MHz	QPSK	21350	1RB#99	20.29	19.31	33.00	PASS
Band7	20MHz	QPSK	21350	50RB#25	19.10	18.12	33.00	PASS
Band7	20MHz	QPSK	21350	50RB#0	19.42	18.44	33.00	PASS
Band7	20MHz	QPSK	21350	50RB#50	19.27	18.29	33.00	PASS
Band7	20MHz	QPSK	21350	100RB#0	19.19	18.21	33.00	PASS
Band7	20MHz	64QAM	20850	1RB#0	18.28	17.30	33.00	PASS
Band7	20MHz	64QAM	20850	1RB#49	18.48	17.50	33.00	PASS
Band7	20MHz	64QAM	20850	1RB#99	18.16	17.18	33.00	PASS
Band7	20MHz	64QAM	20850	50RB#50	17.05	16.07	33.00	PASS
Band7	20MHz	64QAM	20850	50RB#0	17.07	16.09	33.00	PASS
Band7	20MHz	64QAM	20850	50RB#25	17.33	16.35	33.00	PASS
Band7	20MHz	64QAM	20850	100RB#0	17.09	16.11	33.00	PASS
Band7	20MHz	64QAM	21100	1RB#0	18.12	17.14	33.00	PASS
Band7	20MHz	64QAM	21100	1RB#49	18.65	17.67	33.00	PASS
Band7	20MHz	64QAM	21100	1RB#99	18.62	17.64	33.00	PASS
Band7	20MHz	64QAM	21100	50RB#0	18.20	17.22	33.00	PASS
Band7	20MHz	64QAM	21100	50RB#25	17.21	16.23	33.00	PASS
Band7	20MHz	64QAM	21100	50RB#50	17.22	16.24	33.00	PASS
Band7	20MHz	64QAM	21100	100RB#0	17.30	16.32	33.00	PASS
Band7	20MHz	64QAM	21350	1RB#99	18.62	17.64	33.00	PASS
Band7	20MHz	64QAM	21350	1RB#0	18.49	17.51	33.00	PASS
Band7	20MHz	64QAM	21350	1RB#49	18.01	17.03	33.00	PASS
Band7	20MHz	64QAM	21350	50RB#0	17.37	16.39	33.00	PASS
Band7	20MHz	64QAM	21350	50RB#50	17.41	16.43	33.00	PASS
Band7	20MHz	64QAM	21350	50RB#25	17.52	16.54	33.00	PASS
Band7	20MHz	64QAM	21350	100RB#0	17.22	16.24	33.00	PASS
Band7	20MHz	16QAM	20850	1RB#0	19.68	18.70	33.00	PASS
Band7	20MHz	16QAM	20850	1RB#49	19.50	18.52	33.00	PASS
Band7	20MHz	16QAM	20850	1RB#99	19.66	18.68	33.00	PASS



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Band7	20MHz	16QAM	20850	50RB#0	18.08	17.10	33.00	PASS
Band7	20MHz	16QAM	20850	50RB#25	18.32	17.34	33.00	PASS
Band7	20MHz	16QAM	20850	50RB#50	18.33	17.35	33.00	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.15	17.17	33.00	PASS
Band7	20MHz	16QAM	21100	1RB#0	19.43	18.45	33.00	PASS
Band7	20MHz	16QAM	21100	1RB#99	19.32	18.34	33.00	PASS
Band7	20MHz	16QAM	21100	1RB#49	19.49	18.51	33.00	PASS
Band7	20MHz	16QAM	21100	50RB#0	18.05	17.07	33.00	PASS
Band7	20MHz	16QAM	21100	50RB#25	18.34	17.36	33.00	PASS
Band7	20MHz	16QAM	21100	50RB#50	18.17	17.19	33.00	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.12	17.14	33.00	PASS
Band7	20MHz	16QAM	21350	1RB#0	19.18	18.20	33.00	PASS
Band7	20MHz	16QAM	21350	1RB#99	19.26	18.28	33.00	PASS
Band7	20MHz	16QAM	21350	1RB#49	19.31	18.33	33.00	PASS
Band7	20MHz	16QAM	21350	50RB#50	18.24	17.26	33.00	PASS
Band7	20MHz	16QAM	21350	50RB#25	18.37	17.39	33.00	PASS
Band7	20MHz	16QAM	21350	50RB#0	18.26	17.28	33.00	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.26	17.28	33.00	PASS

Remark:

a: For getting the EIRP (Efficient Isotropic Radiated Power), the following formula should be taken to calculate it,

$$ERP [dBm] = \text{Conducted Power [dBm]} + \text{Gain [dBd]}$$

$$EIRP [dBm] = \text{Conducted Power [dBm]} + \text{Gain [dBi]}$$



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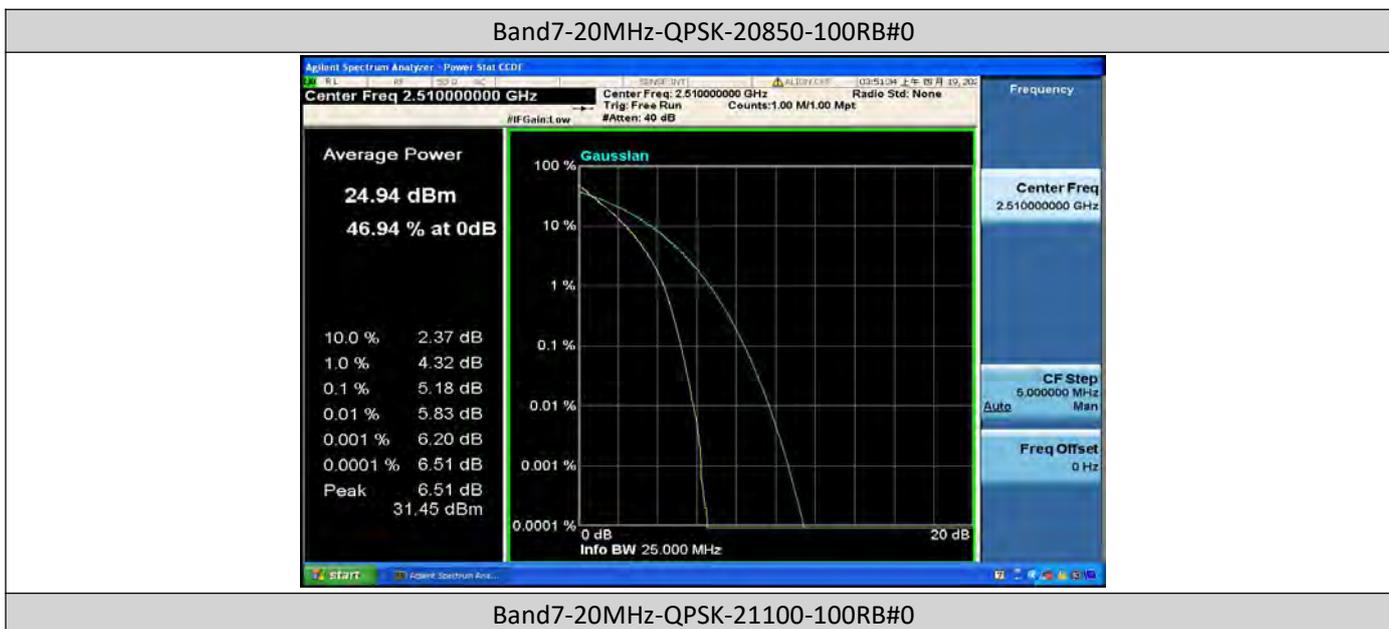


## 2. Peak-to-Average Ratio (CCDF)

### 2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	20MHz	QPSK	20850	100RB#0	5.18	13.00	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.27	13.00	PASS
Band7	20MHz	QPSK	21350	100RB#0	5.26	13.00	PASS
Band7	20MHz	64QAM	20850	100RB#0	6.04	13.00	PASS
Band7	20MHz	64QAM	21100	100RB#0	5.99	13.00	PASS
Band7	20MHz	64QAM	21350	100RB#0	5.95	13.00	PASS
Band7	20MHz	16QAM	20850	100RB#0	5.99	13.00	PASS
Band7	20MHz	16QAM	21100	100RB#0	6.00	13.00	PASS
Band7	20MHz	16QAM	21350	100RB#0	5.97	13.00	PASS

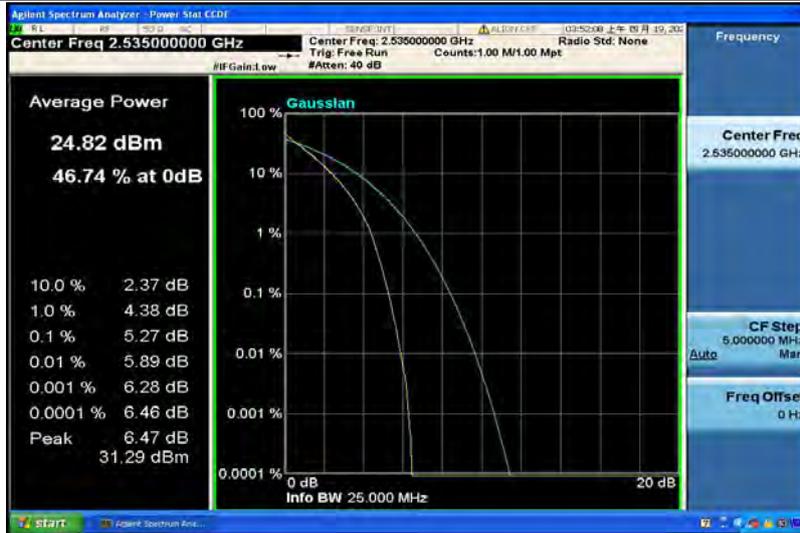
### 2.2. Test Plots



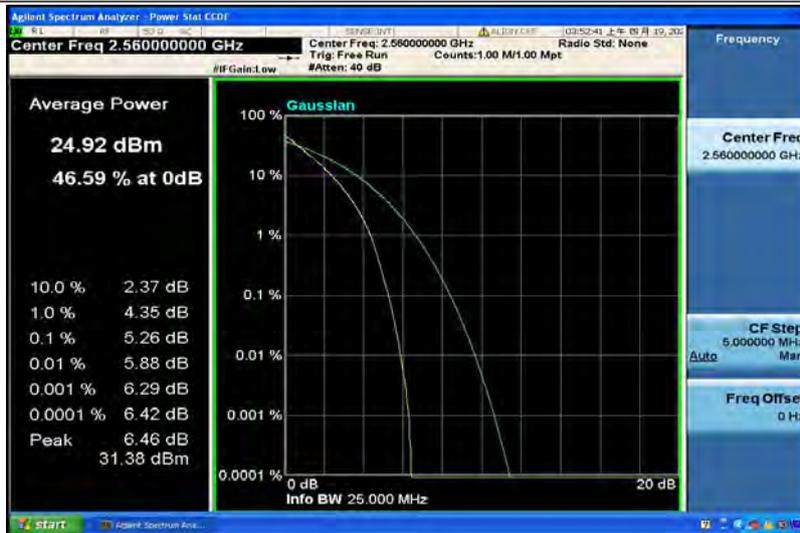
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Band7-20MHz-QPSK-21350-100RB#0

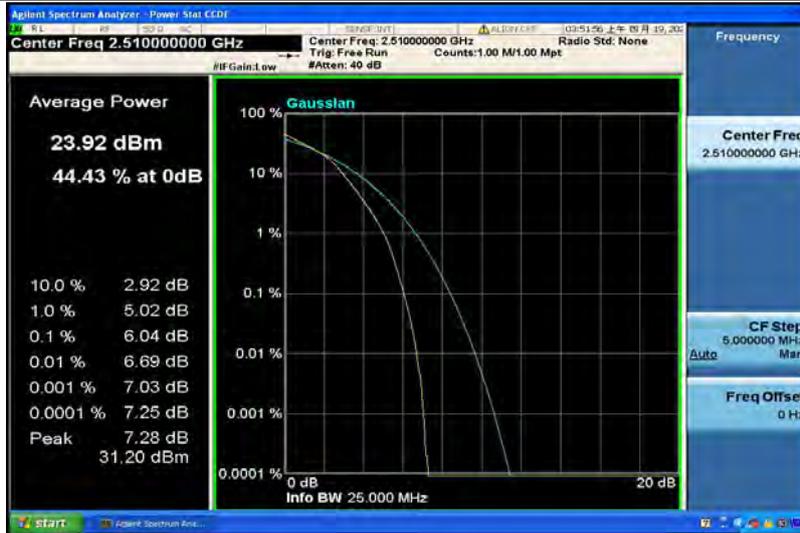


Band7-20MHz-64QAM-20850-100RB#0

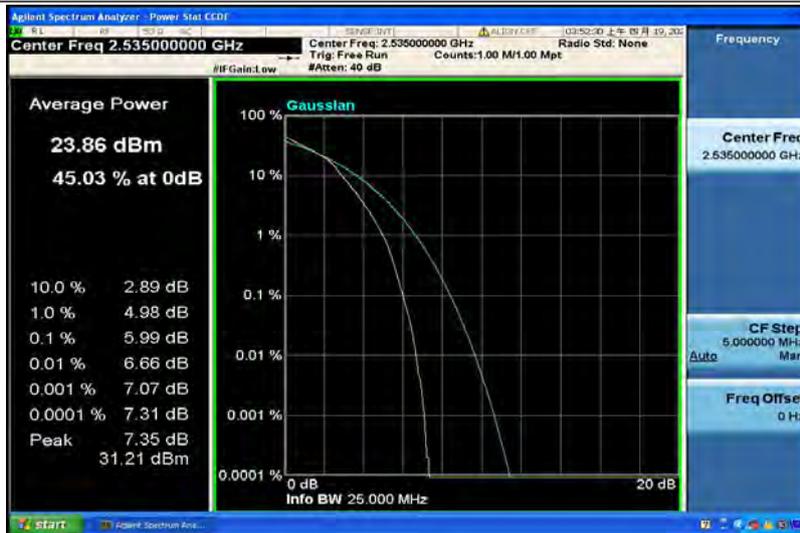


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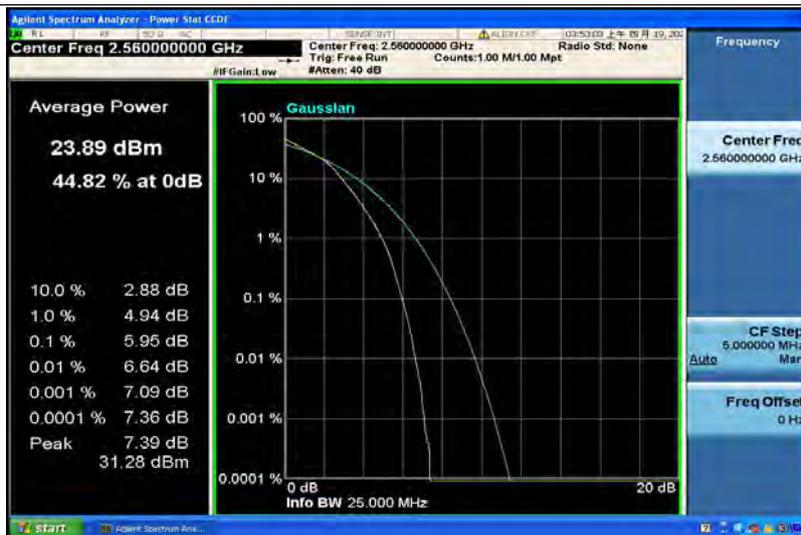
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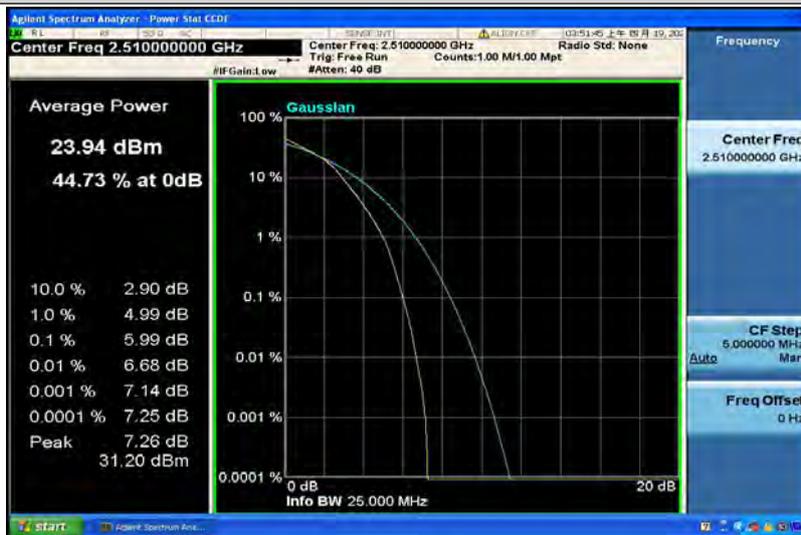
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Band7-20MHz-16QAM-20850-100RB#0

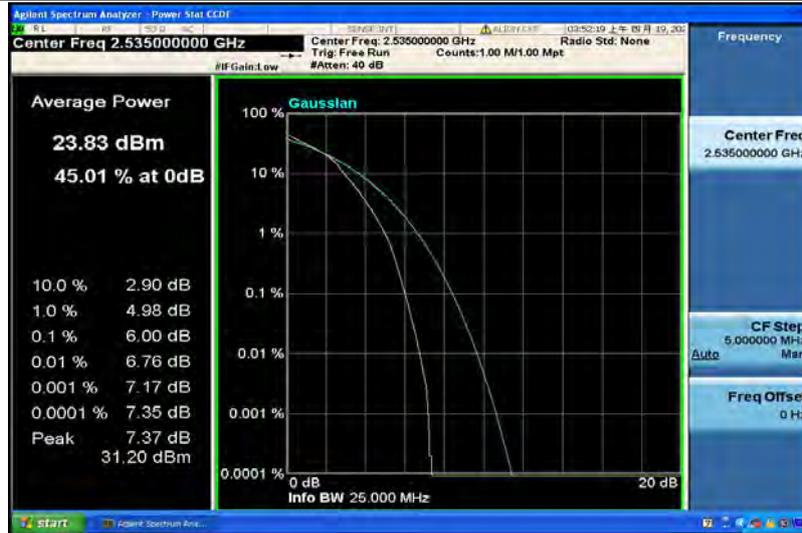


Band7-20MHz-16QAM-21100-100RB#0



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



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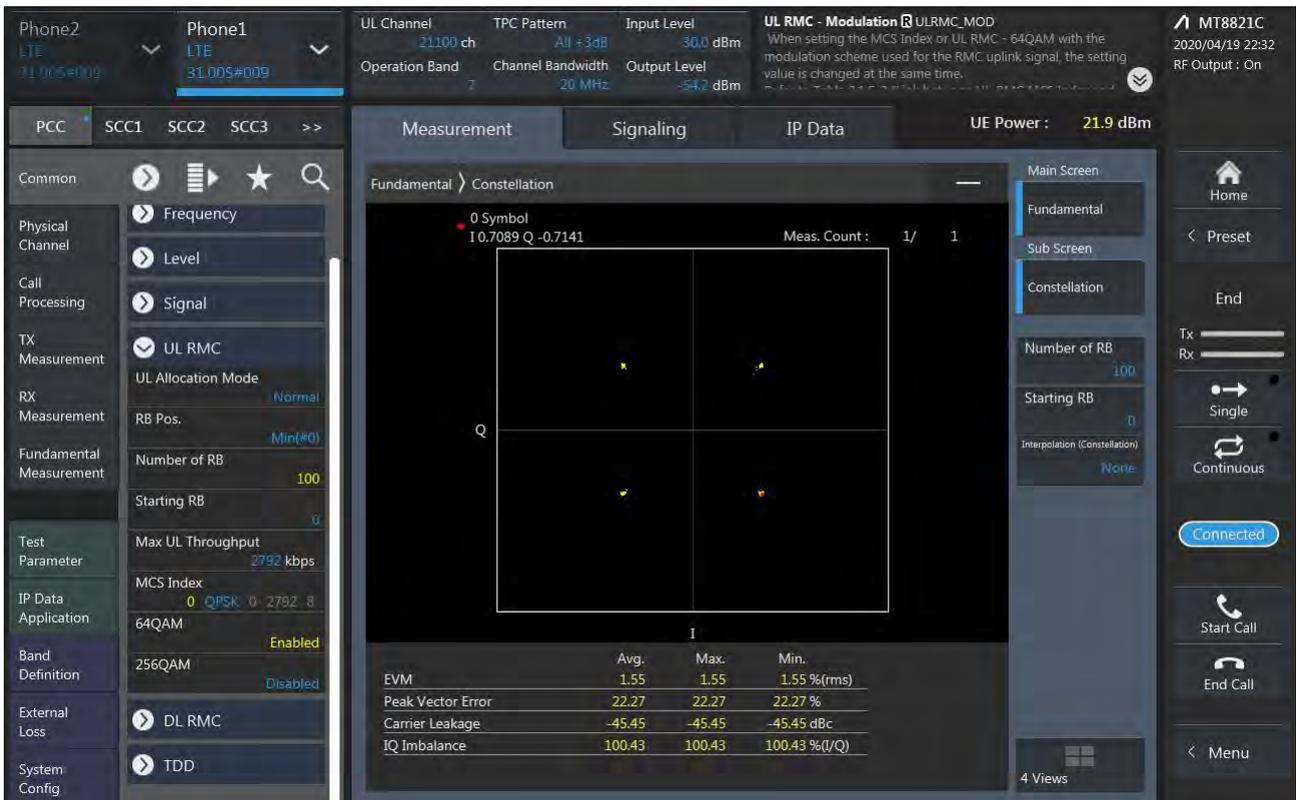


### 3. Modulation Characteristics

#### 3.1. Test Band = LTE Band 7

#### 3.1.1. Test Mode = LTE /TM1 20MHz

#### 3.1.1.1. Test Channel = MCH

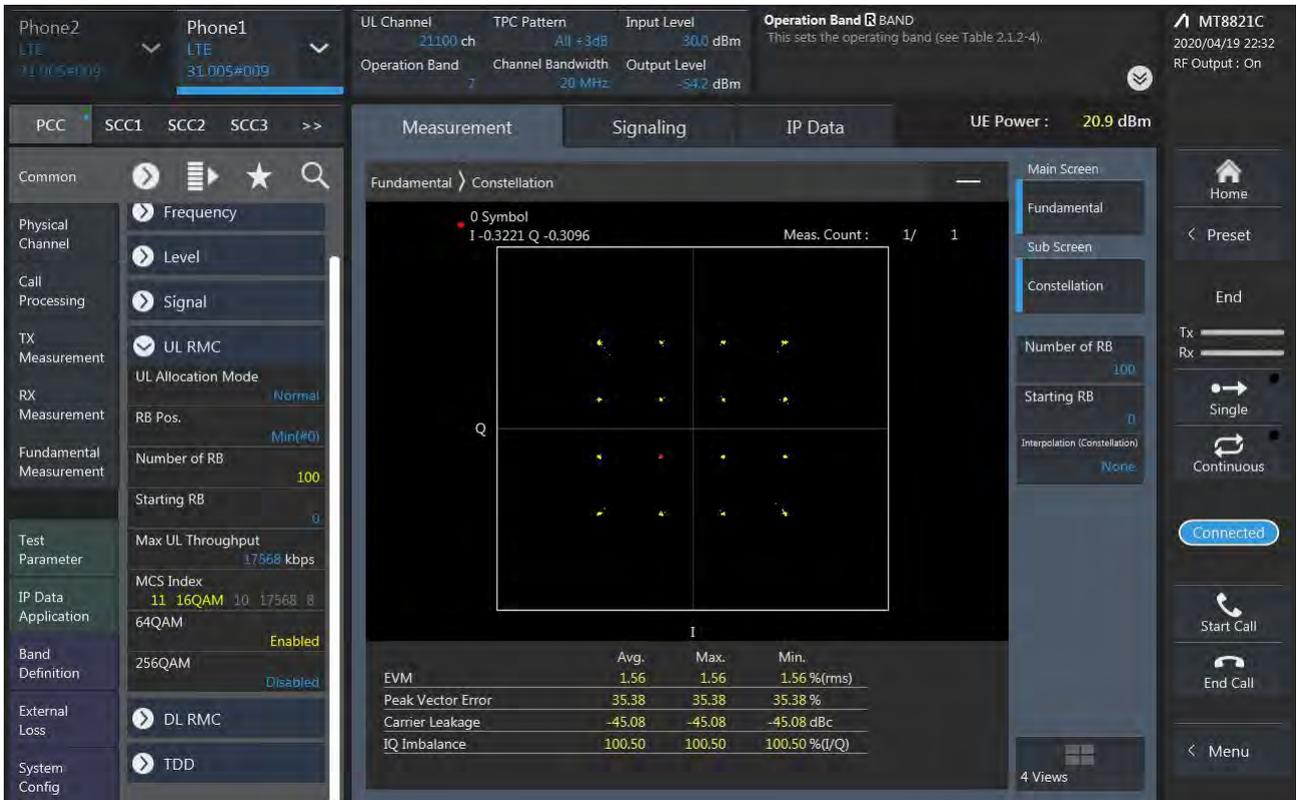


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### 3.1.2. Test Mode = LTE /TM2 20MHz

#### 3.1.2.1. Test Channel = MCH

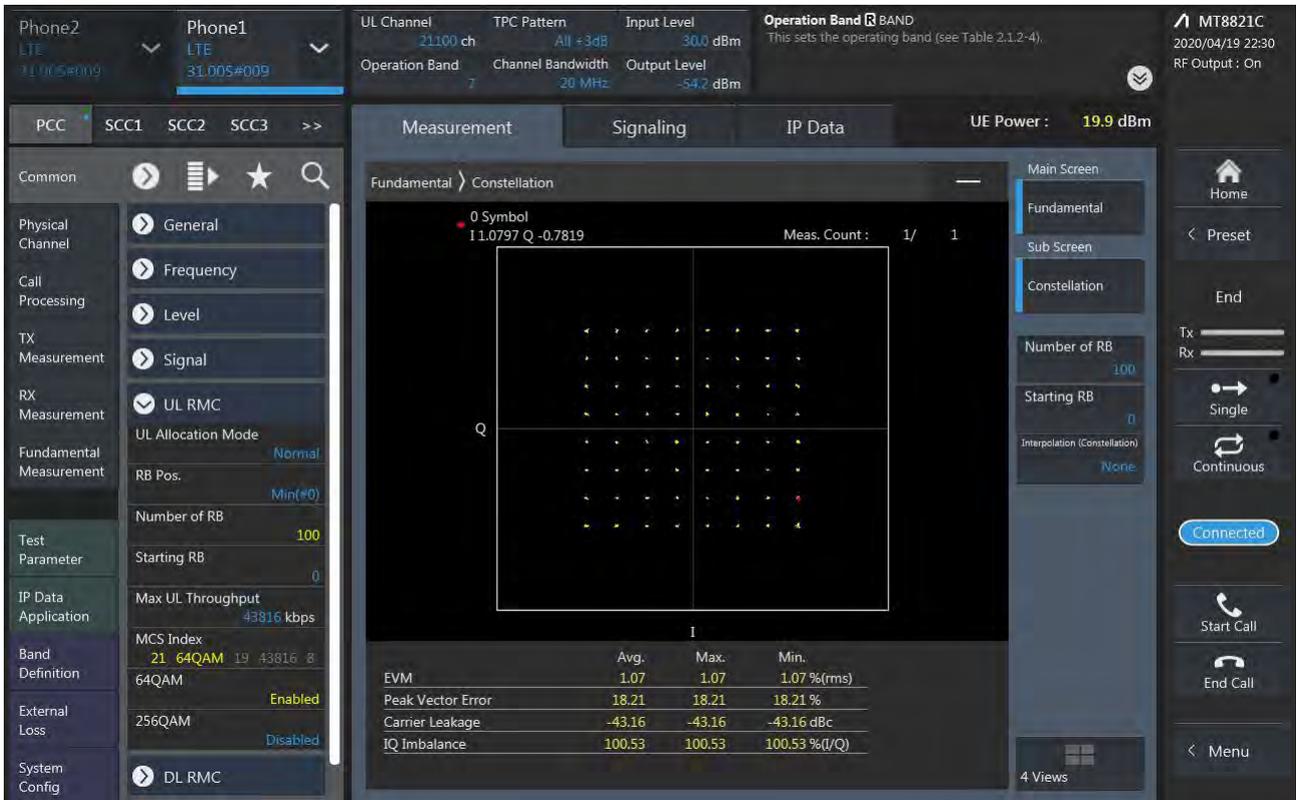


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### 3.1.3. Test Mode = LTE /TM3 20MHz

#### 3.1.3.1. Test Channel = MCH



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## 4. 26dB Bandwidth and Occupied Bandwidth

### 4.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.4699	4.881	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.4705	4.873	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.4730	4.866	PASS
Band7	5MHz	64QAM	20775	25RB#0	4.4710	4.887	PASS
Band7	5MHz	64QAM	21100	25RB#0	4.4760	4.897	PASS
Band7	5MHz	64QAM	21425	25RB#0	4.4674	4.909	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.4810	4.909	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.4867	4.904	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.4857	4.905	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.9098	9.591	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.9104	9.649	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.9301	9.574	PASS
Band7	10MHz	64QAM	20800	50RB#0	8.9099	9.669	PASS
Band7	10MHz	64QAM	21100	50RB#0	8.9180	9.600	PASS
Band7	10MHz	64QAM	21400	50RB#0	8.9160	9.685	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.9062	9.628	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.9163	9.648	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.9224	9.585	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.445	14.68	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.459	14.62	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.432	14.55	PASS
Band7	15MHz	64QAM	20825	75RB#0	13.438	14.55	PASS
Band7	15MHz	64QAM	21100	75RB#0	13.445	14.64	PASS
Band7	15MHz	64QAM	21375	75RB#0	13.433	14.58	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.431	14.66	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.441	14.60	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.427	14.65	PASS
Band7	20MHz	QPSK	20850	100RB#0	17.857	19.22	PASS
Band7	20MHz	QPSK	21100	100RB#0	17.872	19.30	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.860	19.18	PASS
Band7	20MHz	64QAM	20850	100RB#0	17.856	19.27	PASS



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Band7	20MHz	64QAM	21100	100RB#0	17.860	19.25	PASS
Band7	20MHz	64QAM	21350	100RB#0	17.844	19.26	PASS
Band7	20MHz	16QAM	20850	100RB#0	17.854	19.28	PASS
Band7	20MHz	16QAM	21100	100RB#0	17.855	19.29	PASS
Band7	20MHz	16QAM	21350	100RB#0	17.842	19.22	PASS

## 4.2. Test Plots

Band7-5MHz-QPSK-20775-25RB#0-4.4699



Band7-5MHz-QPSK-21100-25RB#0-4.4705

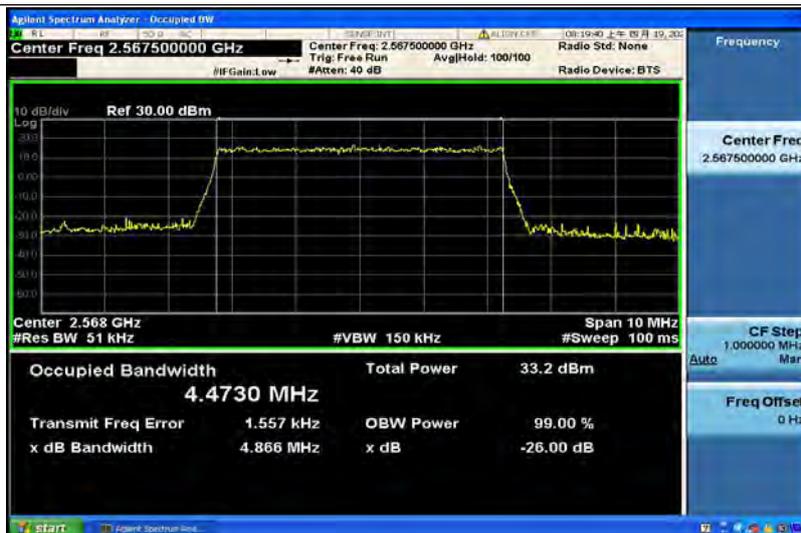


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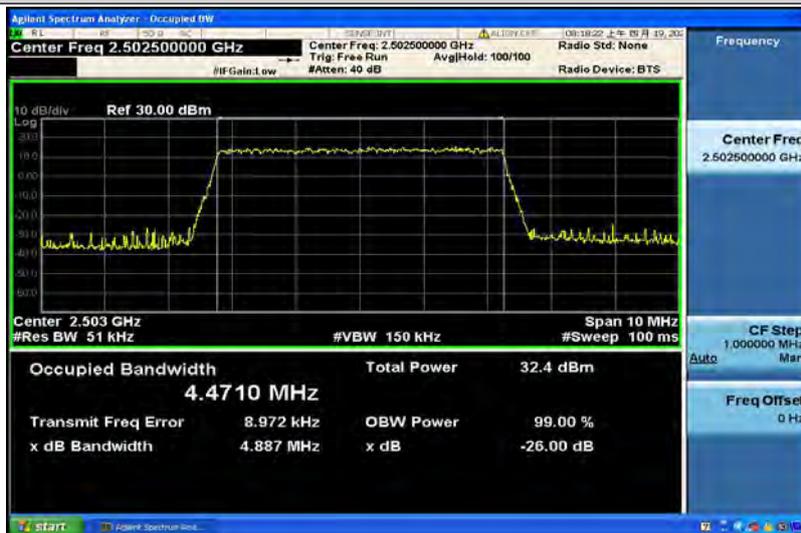


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Band7-5MHz-64QAM-20775-25RB#0-4.4710



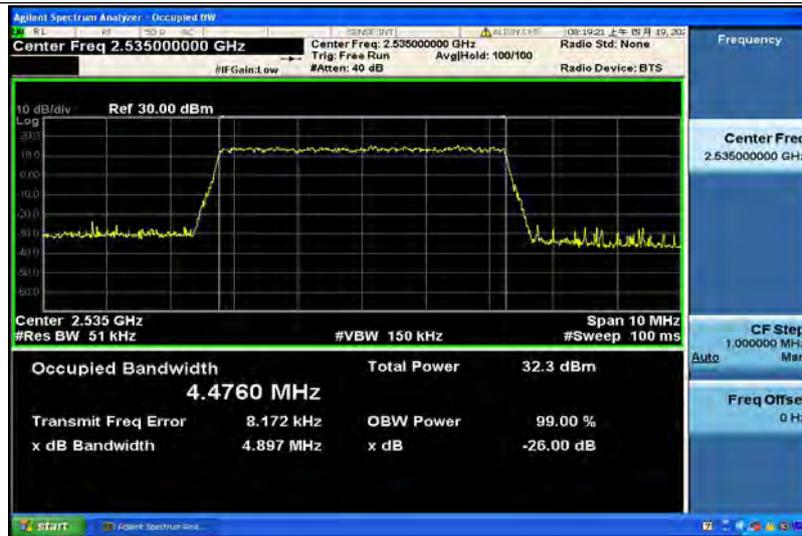
Band7-5MHz-64QAM-21100-25RB#0-4.4760



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Band7-5MHz-64QAM-21425-25RB#0-4.4674



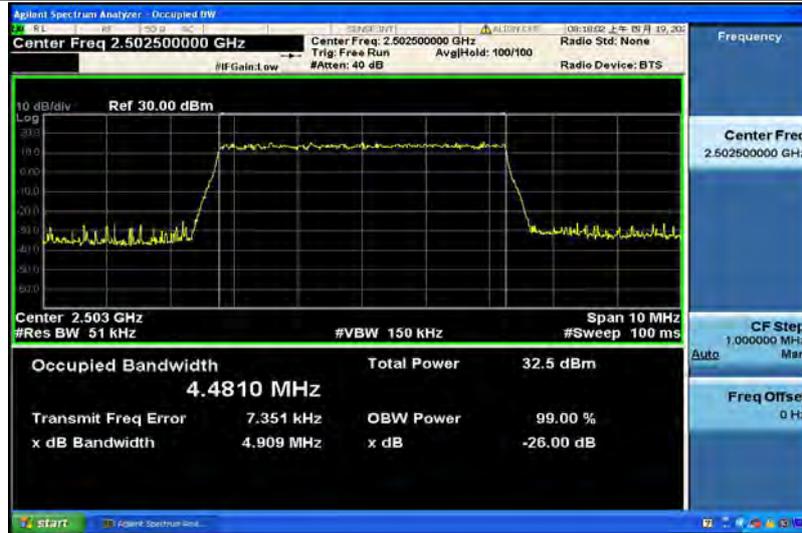
Band7-5MHz-16QAM-20775-25RB#0-4.4810



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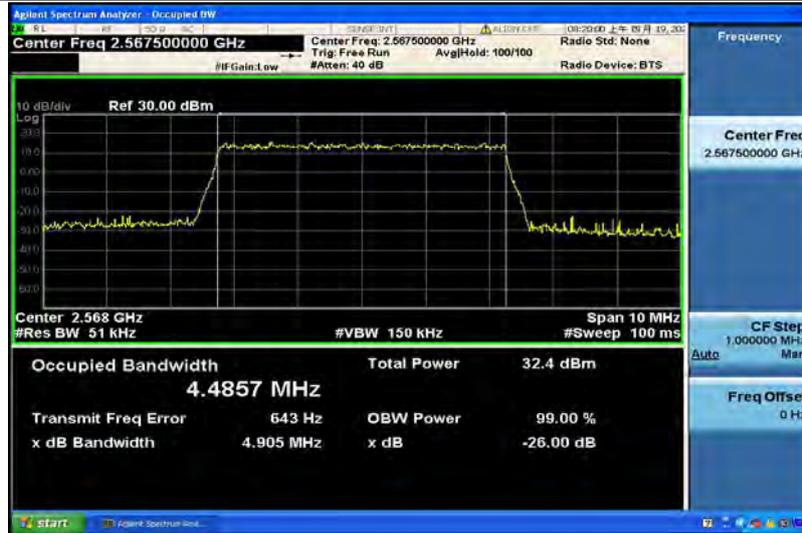
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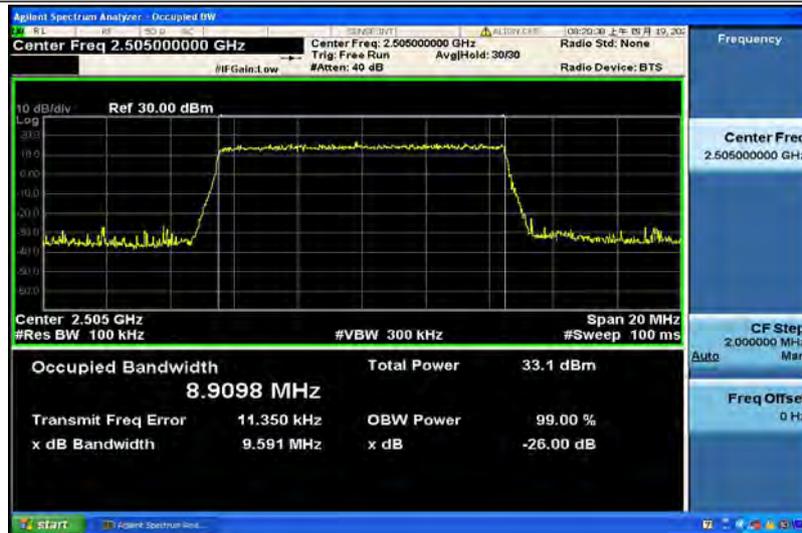
Band7-5MHz-16QAM-21425-25RB#0-4.4857



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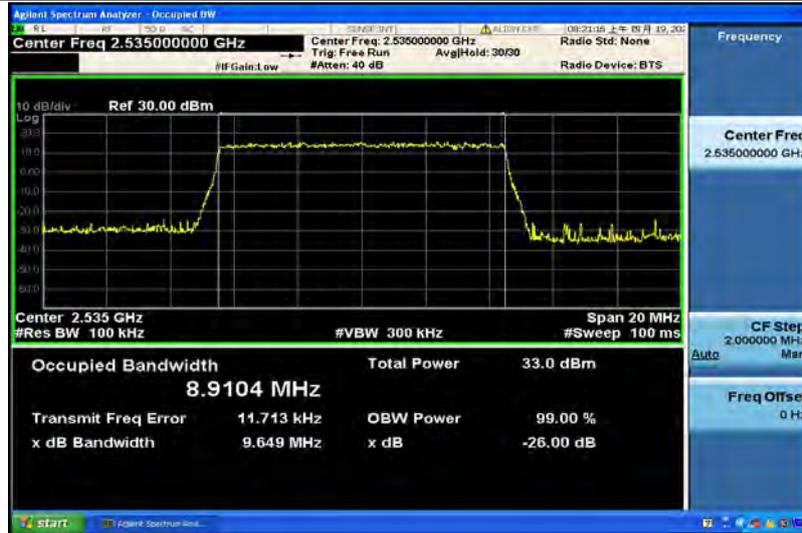
**Band7-10MHz-QPSK-20800-50RB#0-8.9098**



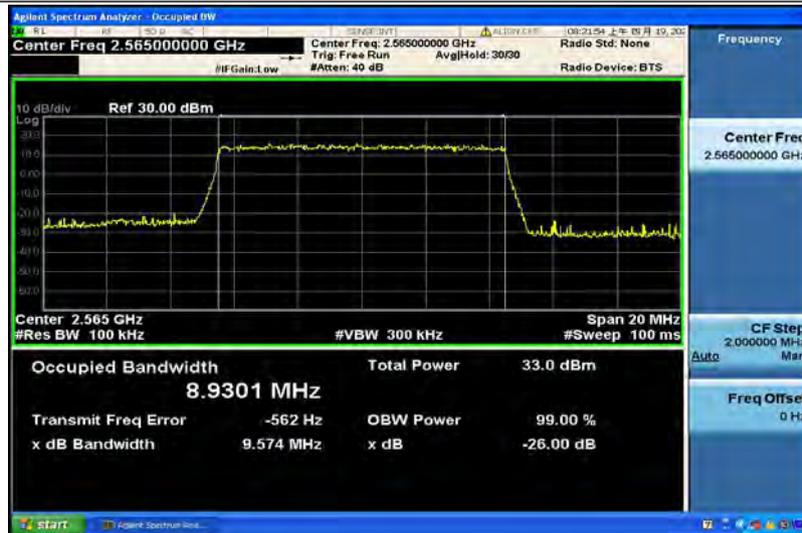
**Band7-10MHz-QPSK-21100-50RB#0-8.9104**



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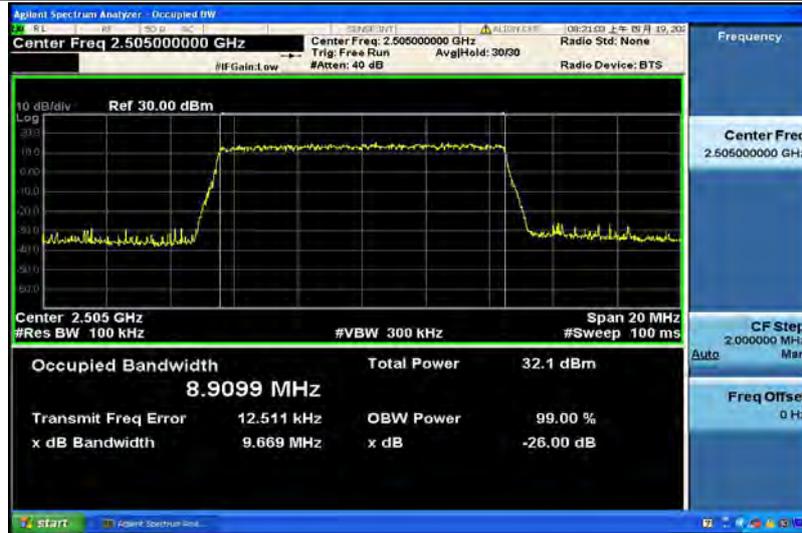
Band7-10MHz-QPSK-21400-50RB#0-8.9301



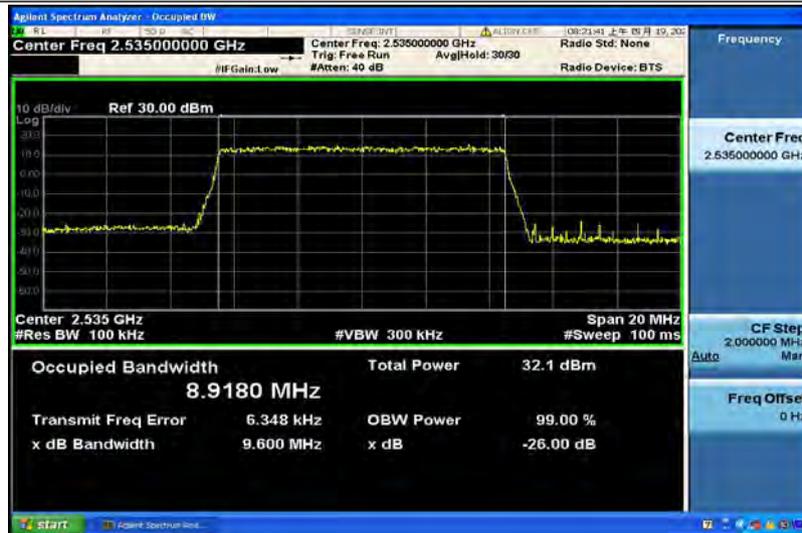
Band7-10MHz-64QAM-20800-50RB#0-8.9099



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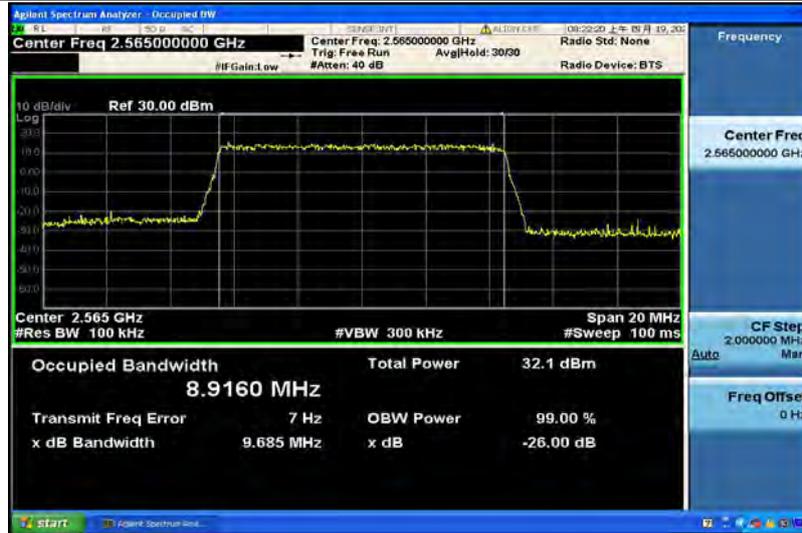
Band7-10MHz-64QAM-21100-50RB#0-8.9180



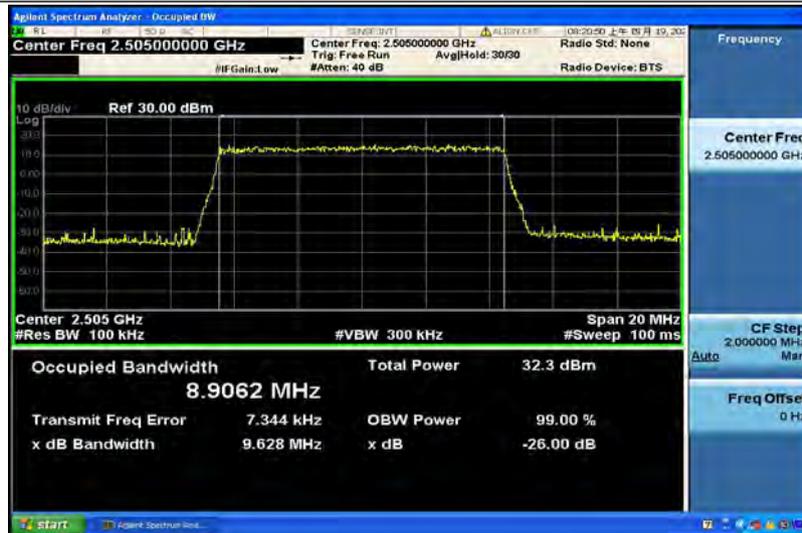
Band7-10MHz-64QAM-21400-50RB#0-8.9160



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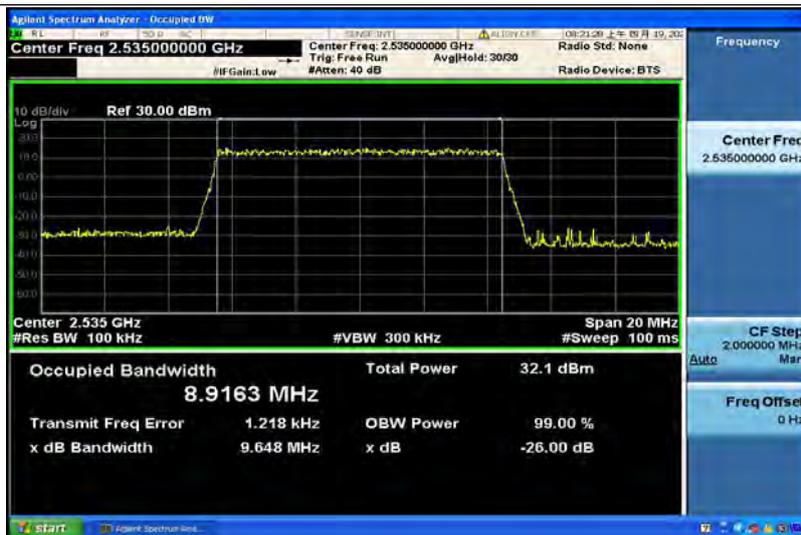
Band7-10MHz-16QAM-20800-50RB#0-8.9062



Band7-10MHz-16QAM-21100-50RB#0-8.9163



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Band7-10MHz-16QAM-21400-50RB#0-8.9224



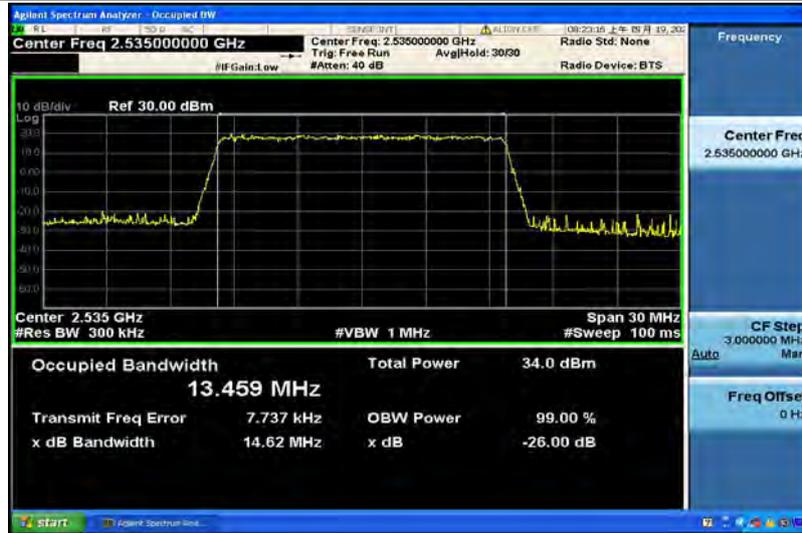
Band7-15MHz-QPSK-20825-75RB#0-13.445



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Band7-15MHz-QPSK-21100-75RB#0-13.459

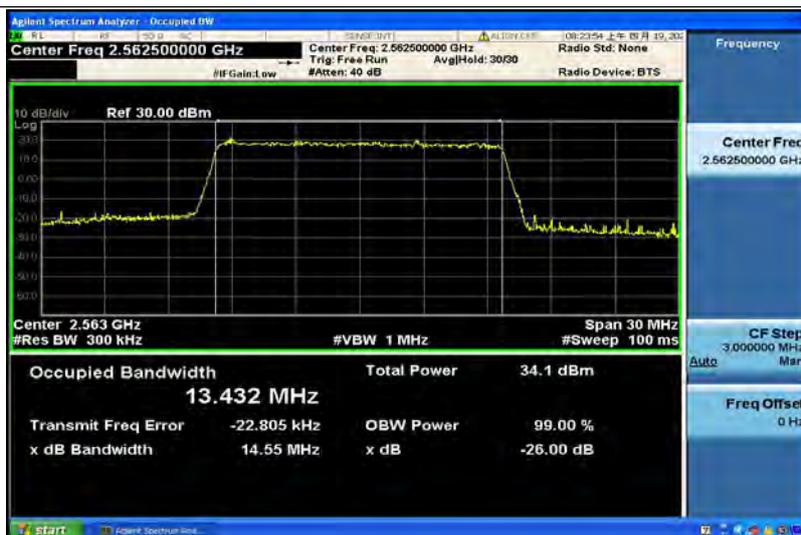


Band7-15MHz-QPSK-21375-75RB#0-13.432

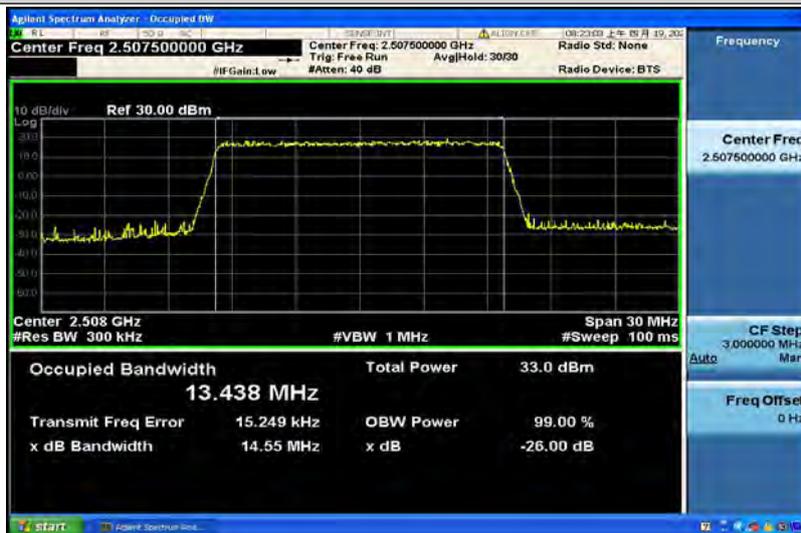


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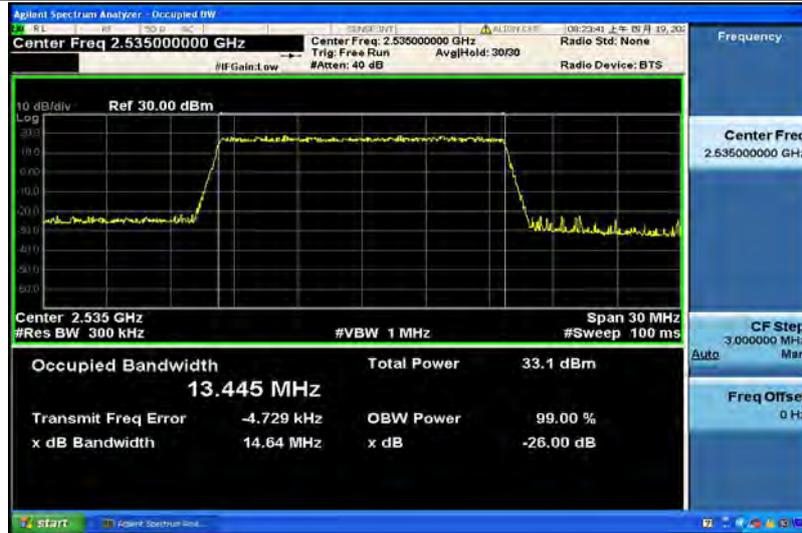
Band7-15MHz-64QAM-20825-75RB#0-13.438



Band7-15MHz-64QAM-21100-75RB#0-13.445



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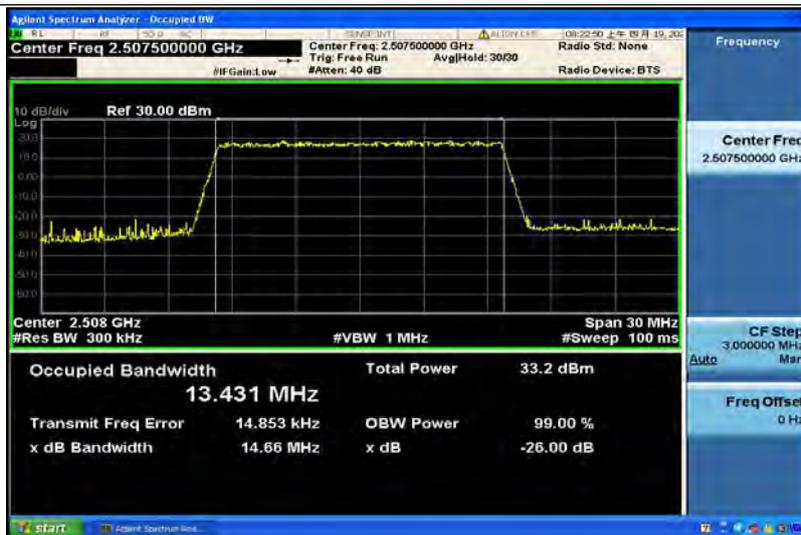
Band7-15MHz-64QAM-21375-75RB#0-13.433



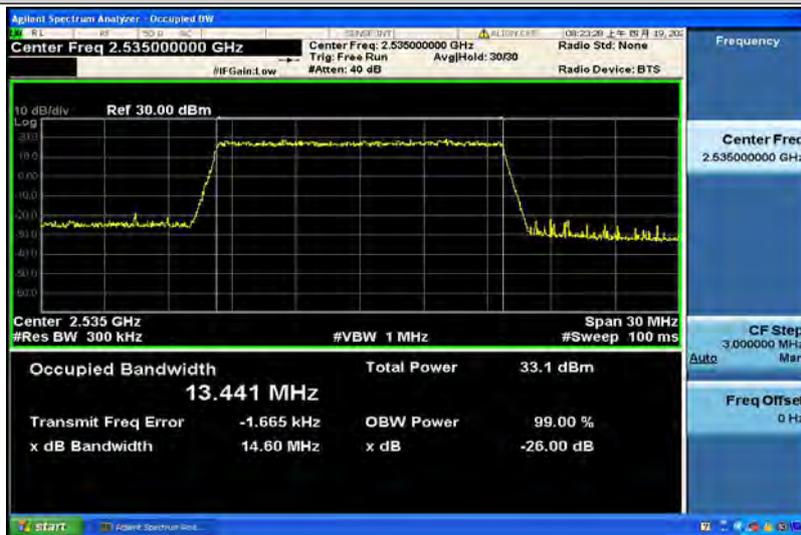
Band7-15MHz-16QAM-20825-75RB#0-13.431



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Band7-15MHz-16QAM-21100-75RB#0-13.441



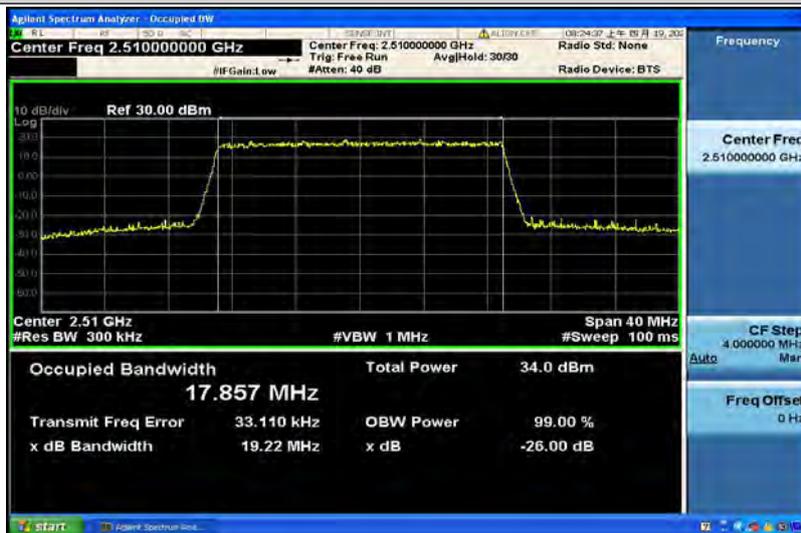
Band7-15MHz-16QAM-21375-75RB#0-13.427



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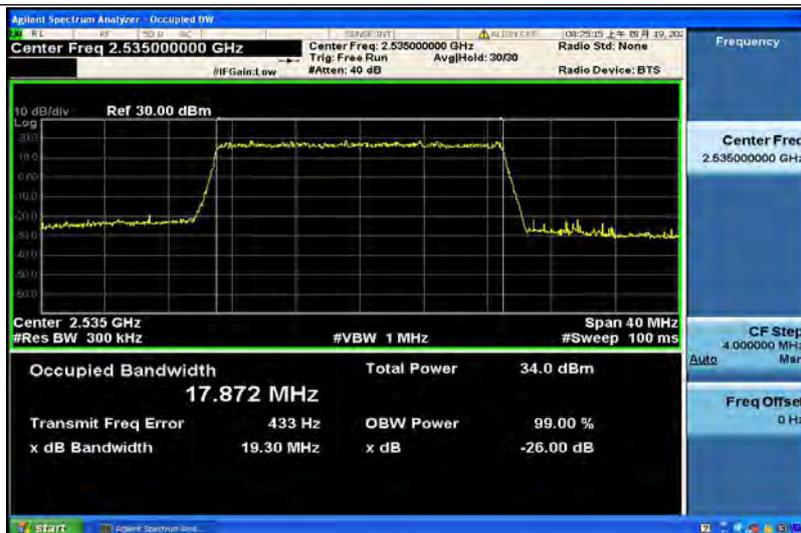
Band7-20MHz-QPSK-20850-100RB#0-17.857



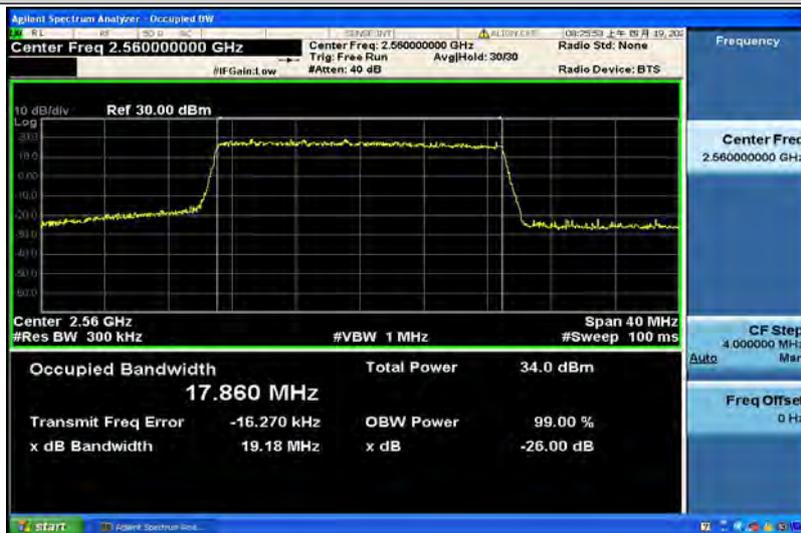
Band7-20MHz-QPSK-21100-100RB#0-17.872



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Band7-20MHz-QPSK-21350-100RB#0-17.860



Band7-20MHz-64QAM-20850-100RB#0-17.856



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Band7-20MHz-64QAM-21100-100RB#0-17.860



Band7-20MHz-64QAM-21350-100RB#0-17.844



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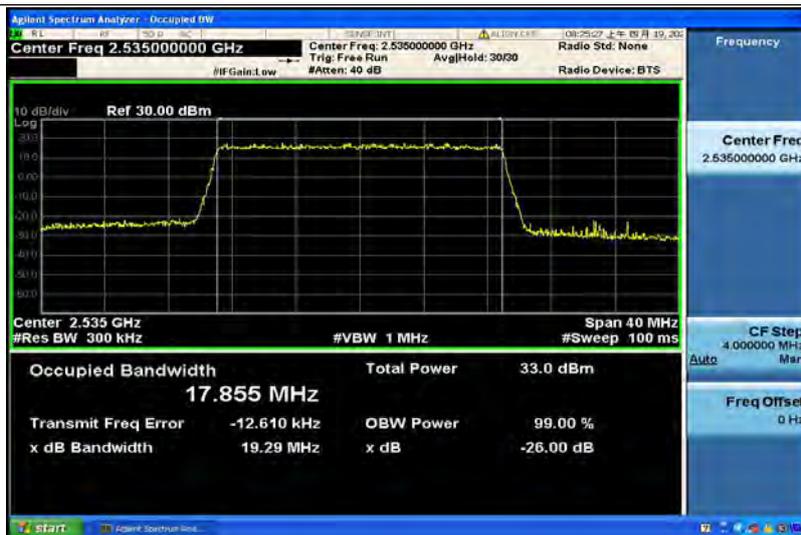
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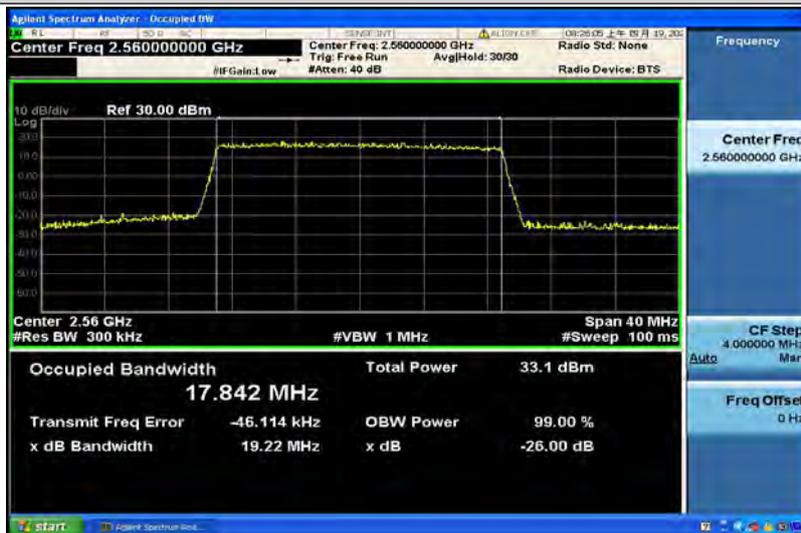
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Band7-20MHz-16QAM-21350-100RB#0-17.842



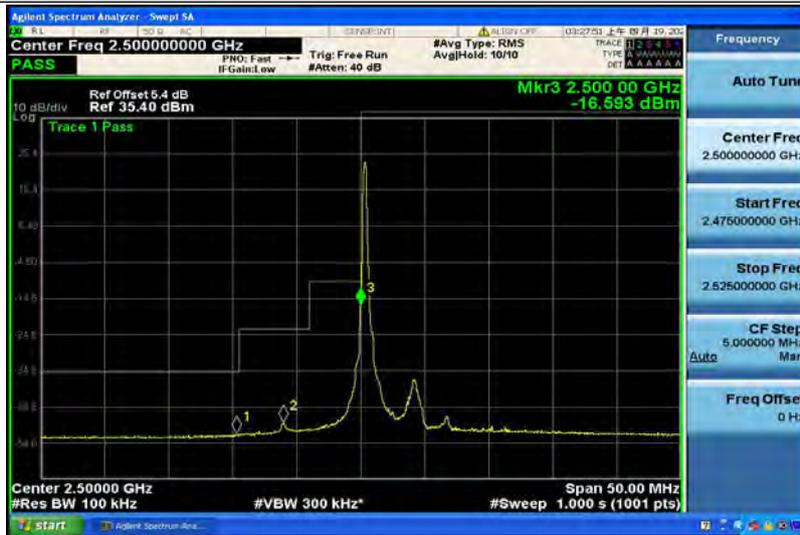
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## 5. Band Edge Compliance

### 5.1. Test Plots

Band7-5MHz-QPSK-20775-1RB#0



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



Band7-5MHz-QPSK-21425-1RB#24



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Band7-5MHz-64QAM-20775-1RB#0



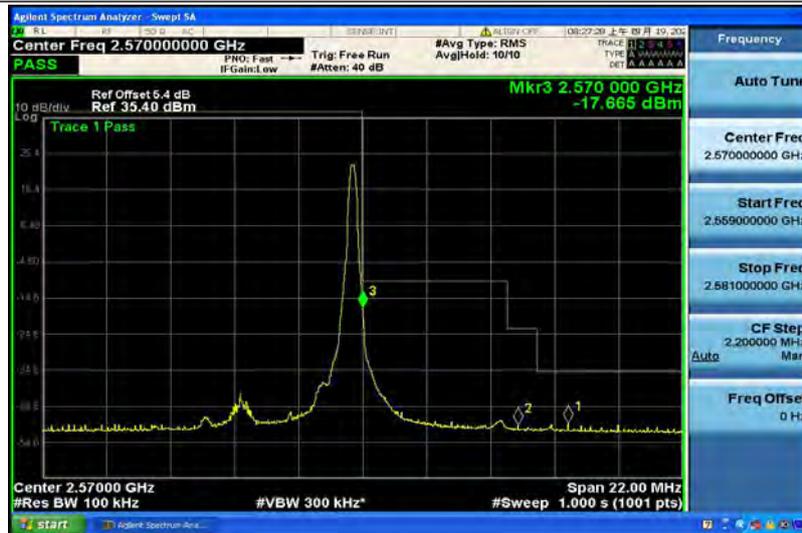
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Band7-5MHz-64QAM-21425-1RB#24



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



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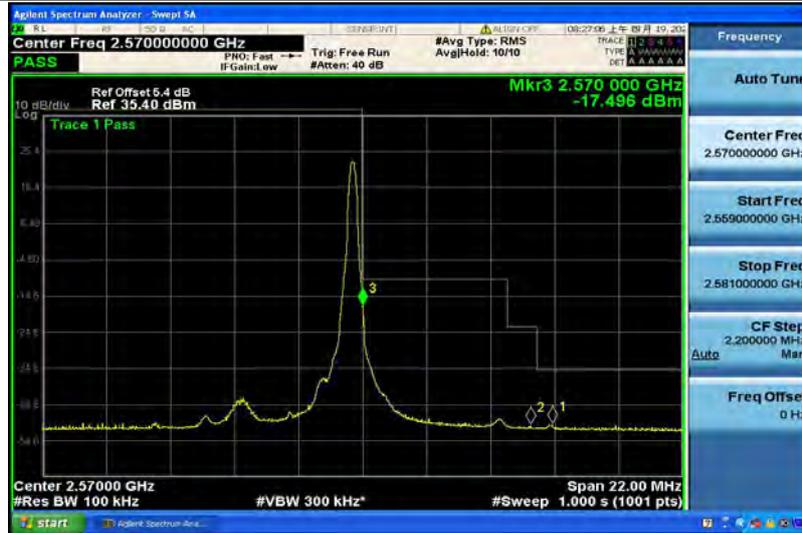
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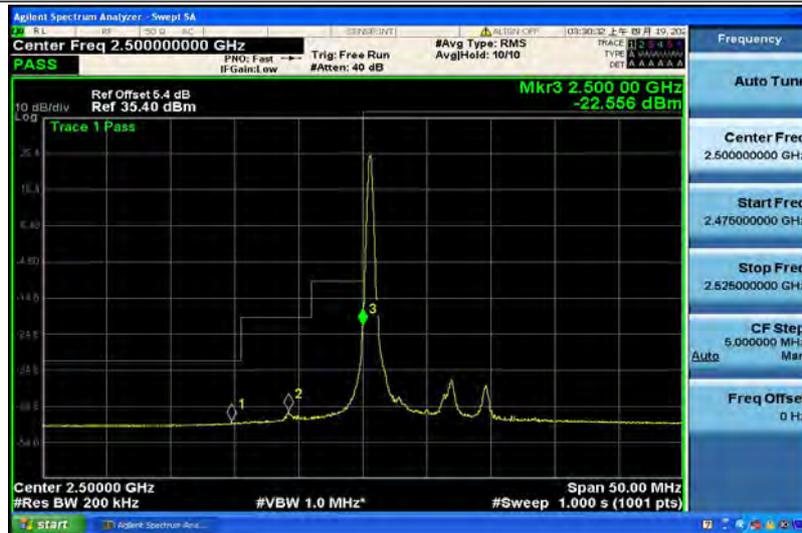
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Band7-10MHz-QPSK-20800-1RB#0



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



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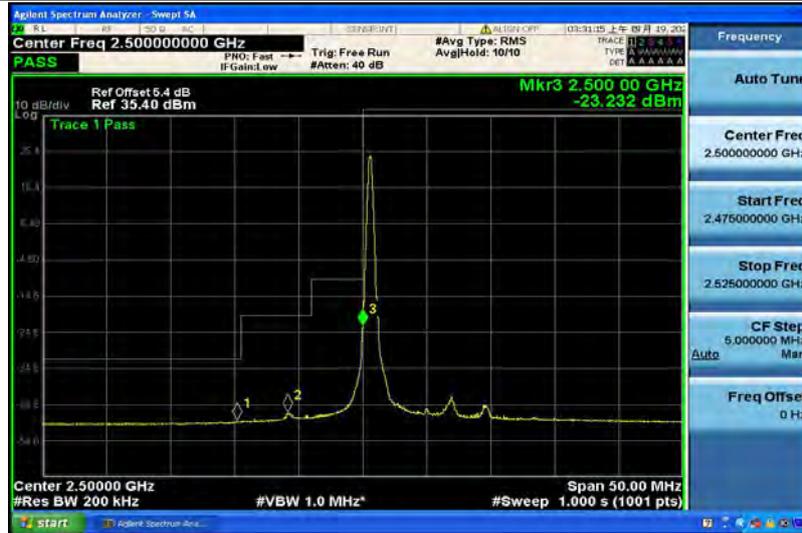
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Band7-10MHz-64QAM-20800-1RB#0



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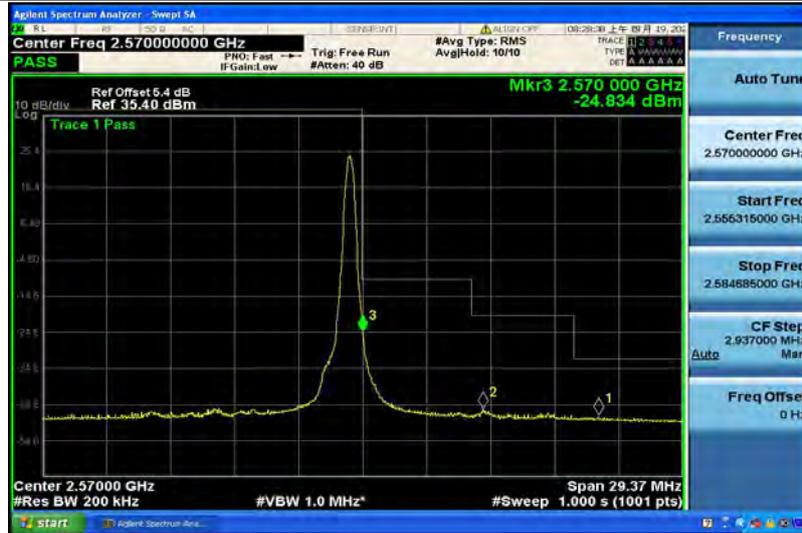
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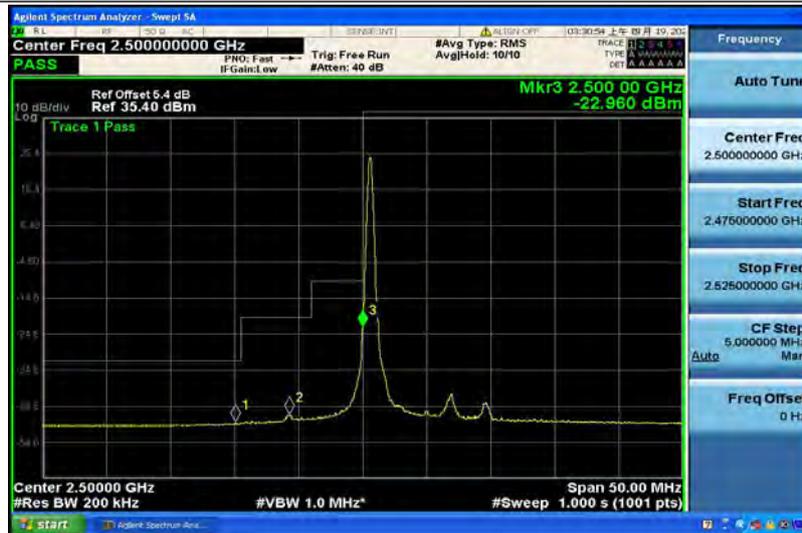
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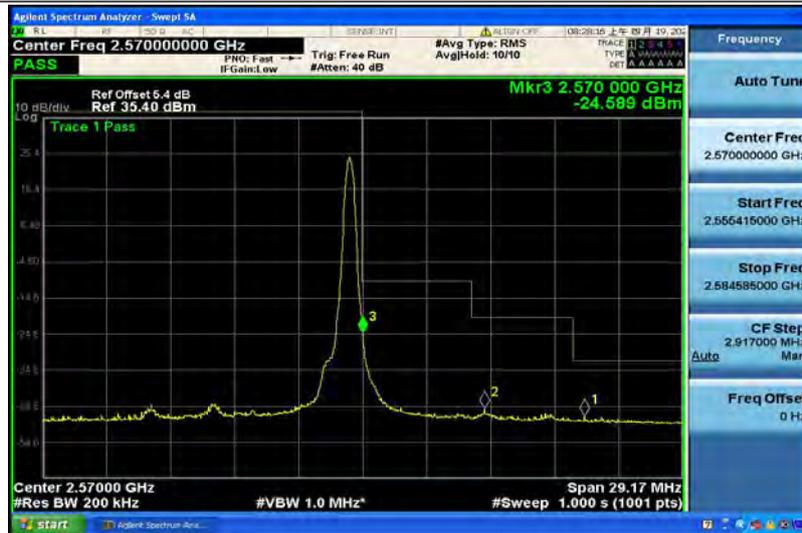
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Band7-10MHz-16QAM-21400-1RB#49



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



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



Band7-15MHz-QPSK-21375-1RB#74



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Band7-15MHz-64QAM-20825-1RB#0



Band7-15MHz-64QAM-20825-75RB#0



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Band7-15MHz-64QAM-21375-1RB#74



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



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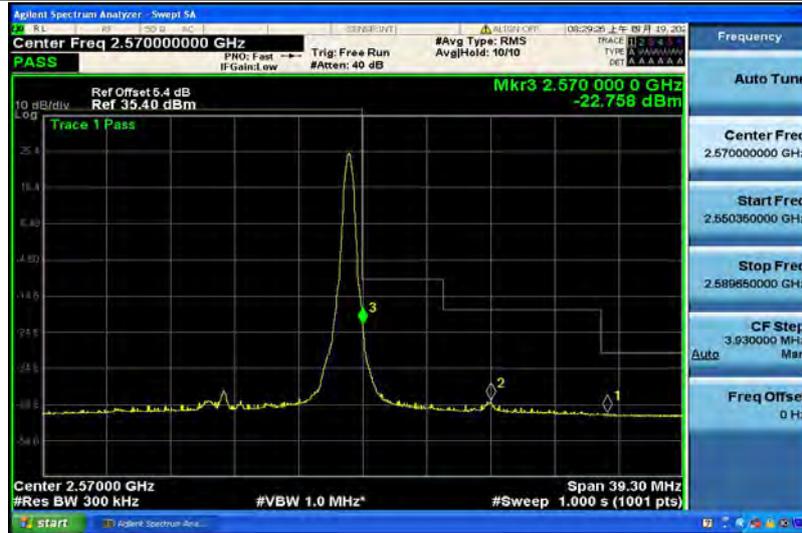
Band7-15MHz-16QAM-20825-75RB#0



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



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



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Band7-20MHz-64QAM-20850-1RB#0



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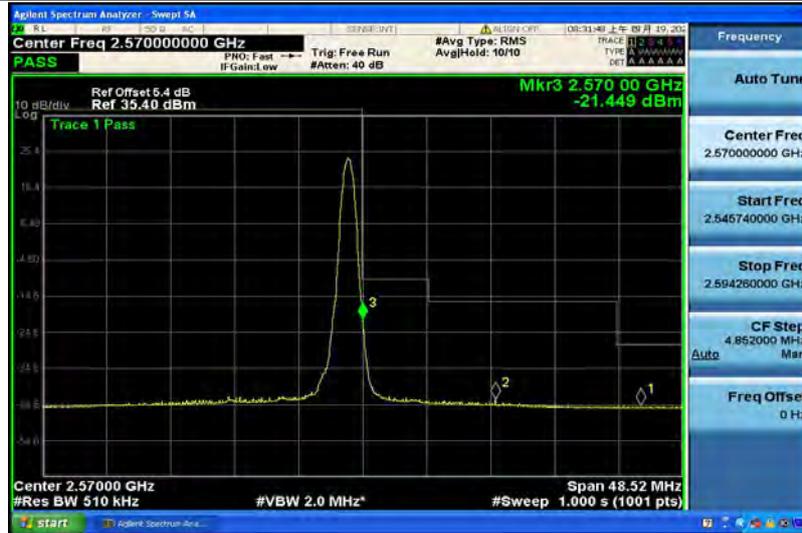
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Band7-20MHz-64QAM-21350-1RB#99



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



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



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## 6. Spurious Emission at Antenna Terminal

Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of  $< RBW/2$  so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points =  $k * (Span / RBW)$ " with  $k$  between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

Remark2: only the worst case data displayed in this report.

### 6.1. Test Plots

Band7-20MHz-QPSK-20850-1RB#0-Range1:30~1000MHz



Band7-20MHz-QPSK-20850-1RB#0-Range2:100~5000MHz



Band7-20MHz-QPSK-20850-1RB#0-Range3:5000~12000MHz



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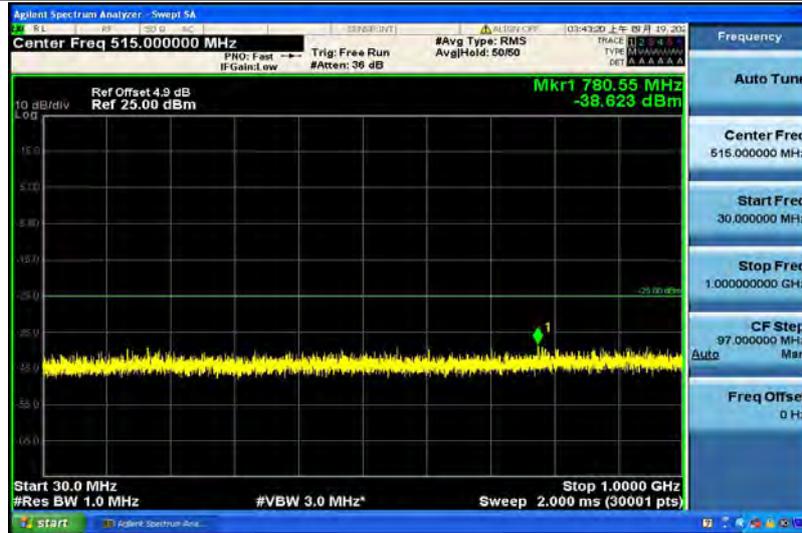
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Band7-20MHz-QPSK-21100-1RB#0-Range1:30~1000MHz



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Band7-20MHz-QPSK-21100-1RB#0-Range2:1000~5000MHz



Band7-20MHz-QPSK-21100-1RB#0-Range3:5000~12000MHz



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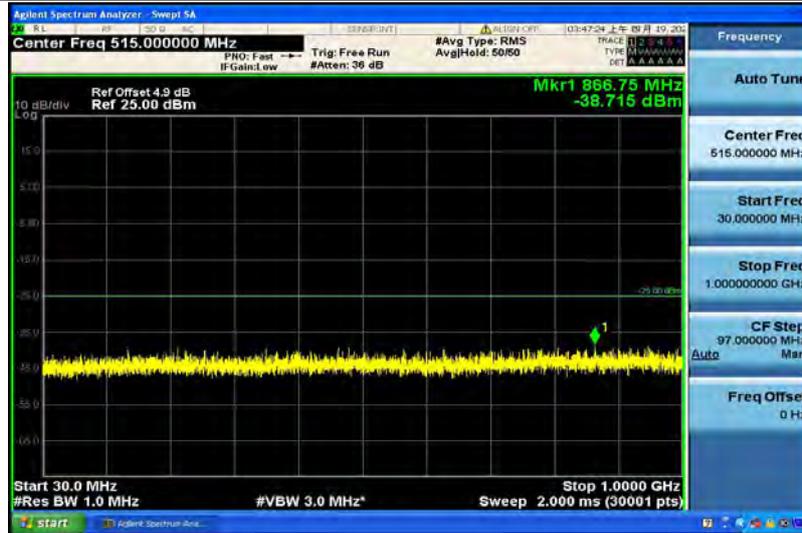
Band7-20MHz-QPSK-21100-1RB#0-Range4:12000~26500MHz



Band7-20MHz-QPSK-21350-1RB#0-Range1:30~1000MHz



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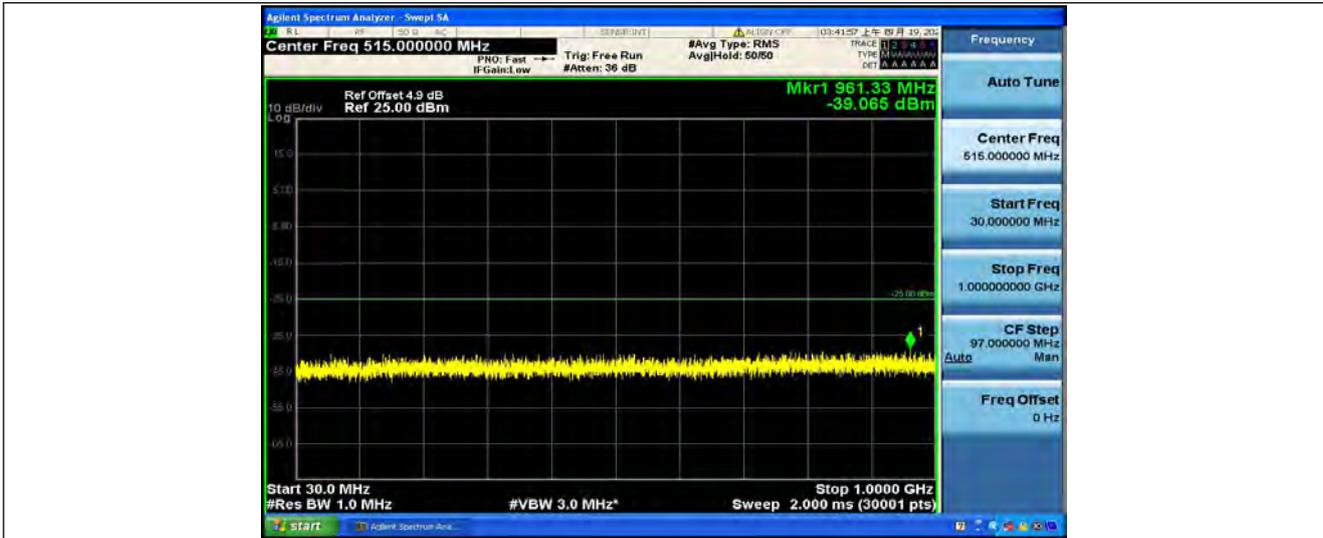
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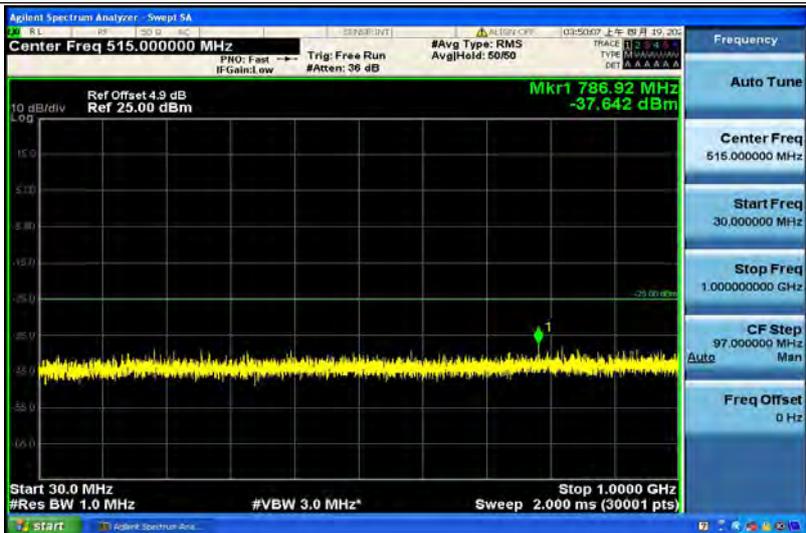
Band7-20MHz-64QAM-21100-1RB#0-Range4:12000~26500MHz



Band7-20MHz-64QAM-21350-1RB#0-Range1:30~1000MHz



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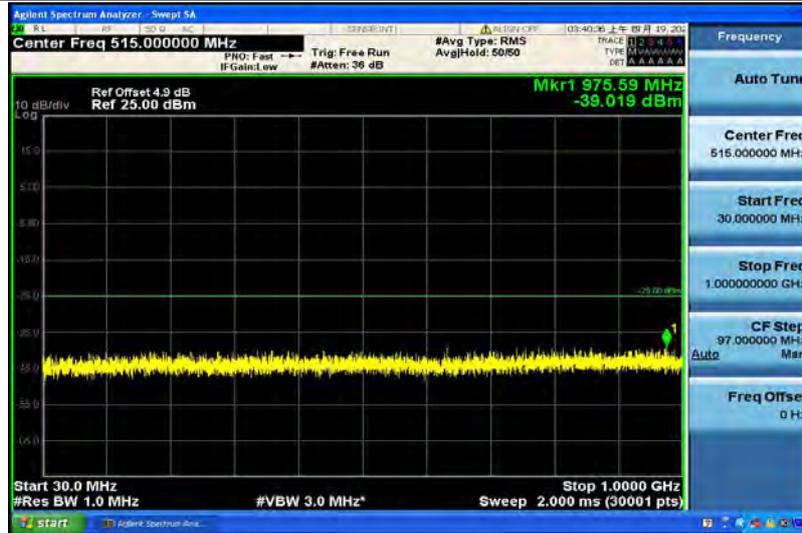


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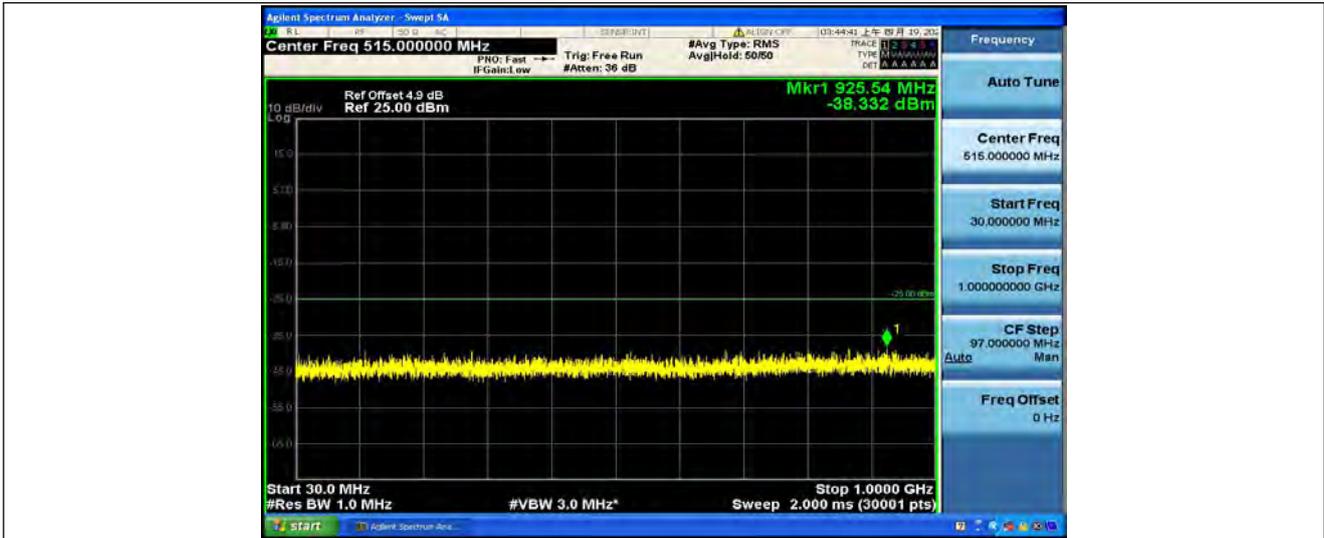
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## 7. Field Strength of Spurious Radiation

### 7.1. Test Band = LTE Band 7

#### 7.1.1. Test Mode = LTE/TM1 (Down Ant)

##### 7.1.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
43.6292	-62.23	-13.00	49.23	Vertical
238.4634	-65.20	-13.00	52.20	Vertical
570.8505	-61.31	-13.00	48.31	Vertical
1648.9298	-37.53	-13.00	24.53	Vertical
2473.8948	-53.70	-13.00	40.70	Vertical
7989.5663	-56.03	-13.00	43.03	Vertical
42.9501	-64.42	-25.00	39.42	Horizontal
244.8657	-68.69	-25.00	43.69	Horizontal
615.1333	-63.92	-25.00	38.92	Horizontal
2992.3985	-39.39	-25.00	14.39	Horizontal
7451.5781	-58.03	-25.00	33.03	Horizontal
16399.1360	-45.76	-25.00	20.76	Horizontal

##### 7.1.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
53.3297	-72.29	-25.00	47.29	Vertical
111.9691	-65.53	-25.00	40.53	Vertical
458.3249	-68.12	-25.00	43.12	Vertical
2985.9972	-39.37	-25.00	14.37	Vertical
7384.9754	-57.89	-25.00	32.89	Vertical
17991.5997	-42.17	-25.00	17.17	Vertical
44.8417	-65.18	-25.00	40.18	Horizontal
245.7873	-69.18	-25.00	44.18	Horizontal
625.8038	-64.12	-25.00	39.12	Horizontal
2978.7958	-39.38	-25.00	14.38	Horizontal
7477.3791	-58.10	-25.00	33.10	Horizontal
16399.1360	-45.61	-25.00	20.61	Horizontal



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### 7.1.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
53.0872	-72.44	-25.00	47.44	Vertical
111.1931	-65.30	-25.00	40.30	Vertical
451.6801	-68.09	-25.00	43.09	Vertical
2939.9880	-39.28	-25.00	14.28	Vertical
7359.1744	-57.96	-25.00	32.96	Vertical
17999.4000	-42.15	-25.00	17.15	Vertical
38.4879	-64.53	-25.00	39.53	Horizontal
225.7558	-68.24	-25.00	43.24	Horizontal
540.1485	-65.97	-25.00	40.97	Horizontal
2981.9964	-39.44	-25.00	14.44	Horizontal
7444.3778	-57.85	-25.00	32.85	Horizontal
16376.9351	-45.49	-25.00	20.49	Horizontal

### 7.1.2. Test Mode = LTE/TM1 (Up Ant)

#### 7.1.2.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
109.3500	-65.53	-25.00	40.53	Vertical
404.2932	-67.93	-25.00	42.93	Vertical
1748.1496	-43.37	-25.00	18.37	Vertical
2754.7510	-39.39	-25.00	14.39	Vertical
8505.2202	-57.64	-25.00	32.64	Vertical
17995.7998	-42.19	-25.00	17.19	Vertical
41.7376	-64.78	-25.00	39.78	Horizontal
250.8800	-68.99	-25.00	43.99	Horizontal
668.7284	-64.30	-25.00	39.30	Horizontal
1805.7612	-44.28	-25.00	19.28	Horizontal
7995.7998	-58.15	-25.00	33.15	Horizontal
16390.1356	-46.04	-25.00	21.04	Horizontal



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**7.1.2.2. Test Channel = MCH**

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
50.6620	-72.24	-25.00	47.24	Vertical
102.6566	-65.11	-25.00	40.11	Vertical
555.8633	-67.22	-25.00	42.22	Vertical
1592.9186	-46.05	-25.00	21.05	Vertical
8017.4007	-57.03	-25.00	32.03	Vertical
17993.3997	-42.63	-25.00	17.63	Vertical
43.3867	-64.27	-25.00	39.27	Horizontal
234.0497	-68.22	-25.00	43.22	Horizontal
723.0512	-63.62	-25.00	38.62	Horizontal
1585.3171	-46.02	-25.00	21.02	Horizontal
7974.1990	-58.44	-25.00	33.44	Horizontal
16396.7359	-46.05	-25.00	21.05	Horizontal

**7.1.2.3. Test Channel = HCH**

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
110.4170	-64.85	-25.00	39.85	Vertical
328.0474	-69.23	-25.00	44.23	Vertical
1336.8674	-49.09	-25.00	24.09	Vertical
2994.3989	-39.39	-25.00	14.39	Vertical
7387.3755	-57.99	-25.00	32.99	Vertical
17998.1999	-42.53	-25.00	17.53	Vertical
46.1513	-65.04	-25.00	40.04	Horizontal
248.1639	-67.86	-25.00	42.86	Horizontal
827.0404	-62.47	-25.00	37.47	Horizontal
1802.9606	-44.32	-25.00	19.32	Horizontal
7464.1786	-58.83	-25.00	33.83	Horizontal
16400.9360	-46.37	-25.00	21.37	Horizontal

Remark:

- 1 According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions that are attenuated more than 20 dB below the applicable limit are not required to be reported.
- 2 The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data displayed in this report.



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## 8. Frequency Stability

### 8.1. Frequency Vs Voltage

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	20MHz	QPSK	20850	100RB#0	VL	NT	-8.70	-0.003466	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VN	NT	-3.50	-0.001394	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	VH	NT	-16.00	-0.006375	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VL	NT	-6.60	-0.002604	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VN	NT	-9.70	-0.003826	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	VH	NT	1.20	0.000473	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VL	NT	0.80	0.000313	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VN	NT	-8.40	-0.003281	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	VH	NT	4.40	0.001719	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	VL	NT	-7.10	-0.002829	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	VN	NT	-2.90	-0.001155	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	VH	NT	-17.10	-0.006813	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	VL	NT	6.20	0.002446	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	VN	NT	6.30	0.002485	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	VH	NT	3.00	0.001183	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	VL	NT	5.10	0.001992	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	VN	NT	3.20	0.001250	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	VH	NT	6.60	0.002578	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VL	NT	-18.90	-0.007530	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VN	NT	-7.30	-0.002908	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	VH	NT	-16.00	-0.006375	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VL	NT	-9.90	-0.003905	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VN	NT	-2.80	-0.001105	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	VH	NT	5.20	0.002051	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VL	NT	-7.00	-0.002734	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VN	NT	-1.20	-0.000469	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	VH	NT	-0.80	-0.000313	±2.5	PASS

### 8.2. Frequency Vs Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band7	20MHz	QPSK	20850	100RB#0	NV	-30	-4.70	-0.001873	±2.5	PASS



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Band7	20MHz	QPSK	20850	100RB#0	NV	-20	-16.80	-0.006693	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	0	-11.60	-0.004622	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	10	-17.60	-0.007012	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	20	-19.30	-0.007689	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	30	-17.10	-0.006813	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	40	-9.60	-0.003825	±2.5	PASS
Band7	20MHz	QPSK	20850	100RB#0	NV	50	-9.30	-0.003705	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-30	0.70	0.000276	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	-20	-6.30	-0.002485	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	0	-5.10	-0.002012	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	10	-7.00	-0.002761	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	20	-9.40	-0.003708	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	30	-2.40	-0.000947	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	40	6.30	0.002485	±2.5	PASS
Band7	20MHz	QPSK	21100	100RB#0	NV	50	-2.30	-0.000907	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-30	-0.20	-0.000078	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	-20	6.90	0.002695	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	0	4.40	0.001719	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	10	-7.70	-0.003008	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	20	6.30	0.002461	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	30	-4.00	-0.001563	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	40	-6.10	-0.002383	±2.5	PASS
Band7	20MHz	QPSK	21350	100RB#0	NV	50	-4.10	-0.001602	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	-30	-11.40	-0.004542	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	-20	-11.60	-0.004622	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	0	-15.10	-0.006016	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	10	-14.20	-0.005657	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	20	-10.80	-0.004303	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	30	-12.50	-0.004980	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	40	-5.20	-0.002072	±2.5	PASS
Band7	20MHz	64QAM	20850	100RB#0	NV	50	-5.10	-0.002032	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	-30	-11.40	-0.004497	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	-20	-4.90	-0.001933	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	0	-0.30	-0.000118	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	10	2.80	0.001105	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	20	6.00	0.002367	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	30	-0.40	-0.000158	±2.5	PASS
Band7	20MHz	64QAM	21100	100RB#0	NV	40	7.00	0.002761	±2.5	PASS



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Band7	20MHz	64QAM	21100	100RB#0	NV	50	7.20	0.002840	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	-30	0.10	0.000039	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	-20	6.00	0.002344	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	0	3.80	0.001484	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	10	3.30	0.001289	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	20	-1.20	-0.000469	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	30	3.20	0.001250	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	40	4.70	0.001836	±2.5	PASS
Band7	20MHz	64QAM	21350	100RB#0	NV	50	3.70	0.001445	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-30	-3.40	-0.001355	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	-20	-5.60	-0.002231	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	0	-7.00	-0.002789	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	10	-9.30	-0.003705	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	20	-18.90	-0.007530	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	30	-7.50	-0.002988	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	40	-17.80	-0.007092	±2.5	PASS
Band7	20MHz	16QAM	20850	100RB#0	NV	50	-9.30	-0.003705	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-30	-8.50	-0.003353	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	-20	-10.00	-0.003945	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	0	-0.70	-0.000276	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	10	-6.90	-0.002722	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	20	6.80	0.002682	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	30	-2.80	-0.001105	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	40	0.70	0.000276	±2.5	PASS
Band7	20MHz	16QAM	21100	100RB#0	NV	50	-4.40	-0.001736	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-30	-3.20	-0.001250	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	-20	-8.60	-0.003359	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	0	-0.40	-0.000156	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	10	-0.10	-0.000039	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	20	-11.50	-0.004492	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	30	1.40	0.000547	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	40	1.90	0.000742	±2.5	PASS
Band7	20MHz	16QAM	21350	100RB#0	NV	50	-1.70	-0.000664	±2.5	PASS



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