



# Appendix B

## E-UTRA Band 41



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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
Band41	5MHz	QPSK	39675	1RB#0	22.30	21.21	33.00	PASS
Band41	5MHz	QPSK	39675	1RB#12	22.38	21.29	33.00	PASS
Band41	5MHz	QPSK	39675	1RB#24	22.25	21.16	33.00	PASS
Band41	5MHz	QPSK	39675	12RB#6	21.40	20.31	33.00	PASS
Band41	5MHz	QPSK	39675	12RB#0	21.42	20.33	33.00	PASS
Band41	5MHz	QPSK	39675	12RB#13	21.38	20.29	33.00	PASS
Band41	5MHz	QPSK	39675	25RB#0	21.46	20.37	33.00	PASS
Band41	5MHz	QPSK	40620	1RB#24	22.34	21.25	33.00	PASS
Band41	5MHz	QPSK	40620	1RB#0	22.36	21.27	33.00	PASS
Band41	5MHz	QPSK	40620	1RB#12	22.27	21.18	33.00	PASS
Band41	5MHz	QPSK	40620	12RB#0	21.37	20.28	33.00	PASS
Band41	5MHz	QPSK	40620	12RB#6	21.41	20.32	33.00	PASS
Band41	5MHz	QPSK	40620	12RB#13	21.43	20.34	33.00	PASS
Band41	5MHz	QPSK	40620	25RB#0	21.35	20.26	33.00	PASS
Band41	5MHz	QPSK	41565	1RB#12	22.31	21.22	33.00	PASS
Band41	5MHz	QPSK	41565	1RB#0	22.40	21.31	33.00	PASS
Band41	5MHz	QPSK	41565	1RB#24	22.26	21.17	33.00	PASS
Band41	5MHz	QPSK	41565	12RB#13	21.39	20.30	33.00	PASS
Band41	5MHz	QPSK	41565	12RB#6	21.42	20.33	33.00	PASS
Band41	5MHz	QPSK	41565	12RB#0	21.40	20.31	33.00	PASS
Band41	5MHz	QPSK	41565	25RB#0	21.35	20.26	33.00	PASS
Band41	5MHz	64QAM	39675	1RB#0	20.56	19.47	33.00	PASS
Band41	5MHz	64QAM	39675	1RB#24	20.50	19.41	33.00	PASS
Band41	5MHz	64QAM	39675	1RB#12	20.60	19.51	33.00	PASS
Band41	5MHz	64QAM	39675	12RB#0	19.41	18.32	33.00	PASS
Band41	5MHz	64QAM	39675	12RB#6	19.43	18.34	33.00	PASS
Band41	5MHz	64QAM	39675	12RB#13	19.41	18.32	33.00	PASS
Band41	5MHz	64QAM	39675	25RB#0	19.49	18.40	33.00	PASS



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Band41	5MHz	64QAM	40620	1RB#0	20.36	19.27	33.00	PASS
Band41	5MHz	64QAM	40620	1RB#12	20.38	19.29	33.00	PASS
Band41	5MHz	64QAM	40620	1RB#24	20.51	19.42	33.00	PASS
Band41	5MHz	64QAM	40620	12RB#13	20.58	19.49	33.00	PASS
Band41	5MHz	64QAM	40620	12RB#6	19.36	18.27	33.00	PASS
Band41	5MHz	64QAM	40620	12RB#0	19.39	18.30	33.00	PASS
Band41	5MHz	64QAM	40620	25RB#0	19.35	18.26	33.00	PASS
Band41	5MHz	64QAM	41565	1RB#0	20.59	19.50	33.00	PASS
Band41	5MHz	64QAM	41565	1RB#12	20.56	19.47	33.00	PASS
Band41	5MHz	64QAM	41565	1RB#24	20.52	19.43	33.00	PASS
Band41	5MHz	64QAM	41565	12RB#0	19.40	18.31	33.00	PASS
Band41	5MHz	64QAM	41565	12RB#6	19.37	18.28	33.00	PASS
Band41	5MHz	64QAM	41565	12RB#13	19.30	18.21	33.00	PASS
Band41	5MHz	64QAM	41565	25RB#0	19.45	18.36	33.00	PASS
Band41	5MHz	16QAM	39675	1RB#0	21.54	20.45	33.00	PASS
Band41	5MHz	16QAM	39675	1RB#24	21.52	20.43	33.00	PASS
Band41	5MHz	16QAM	39675	1RB#12	21.57	20.48	33.00	PASS
Band41	5MHz	16QAM	39675	12RB#13	20.40	19.31	33.00	PASS
Band41	5MHz	16QAM	39675	12RB#6	20.42	19.33	33.00	PASS
Band41	5MHz	16QAM	39675	12RB#0	20.38	19.29	33.00	PASS
Band41	5MHz	16QAM	39675	25RB#0	20.47	19.38	33.00	PASS
Band41	5MHz	16QAM	40620	1RB#0	21.37	20.28	33.00	PASS
Band41	5MHz	16QAM	40620	1RB#12	21.55	20.46	33.00	PASS
Band41	5MHz	16QAM	40620	1RB#24	21.57	20.48	33.00	PASS
Band41	5MHz	16QAM	40620	12RB#0	20.37	19.28	33.00	PASS
Band41	5MHz	16QAM	40620	12RB#6	20.37	19.28	33.00	PASS
Band41	5MHz	16QAM	40620	12RB#13	20.36	19.27	33.00	PASS
Band41	5MHz	16QAM	40620	25RB#0	20.36	19.27	33.00	PASS
Band41	5MHz	16QAM	41565	1RB#0	21.57	20.48	33.00	PASS
Band41	5MHz	16QAM	41565	1RB#24	21.55	20.46	33.00	PASS
Band41	5MHz	16QAM	41565	1RB#12	21.56	20.47	33.00	PASS
Band41	5MHz	16QAM	41565	12RB#0	20.39	19.30	33.00	PASS
Band41	5MHz	16QAM	41565	12RB#6	20.39	19.30	33.00	PASS



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Band41	5MHz	16QAM	41565	12RB#13	20.33	19.24	33.00	PASS
Band41	5MHz	16QAM	41565	25RB#0	20.44	19.35	33.00	PASS
Band41	10MHz	QPSK	39700	1RB#49	22.38	21.29	33.00	PASS
Band41	10MHz	QPSK	39700	1RB#24	22.16	21.07	33.00	PASS
Band41	10MHz	QPSK	39700	1RB#0	22.37	21.28	33.00	PASS
Band41	10MHz	QPSK	39700	25RB#12	21.43	20.34	33.00	PASS
Band41	10MHz	QPSK	39700	25RB#0	21.49	20.40	33.00	PASS
Band41	10MHz	QPSK	39700	25RB#25	21.34	20.25	33.00	PASS
Band41	10MHz	QPSK	39700	50RB#0	21.36	20.27	33.00	PASS
Band41	10MHz	QPSK	40620	1RB#24	22.00	20.91	33.00	PASS
Band41	10MHz	QPSK	40620	1RB#49	22.24	21.15	33.00	PASS
Band41	10MHz	QPSK	40620	1RB#0	22.06	20.97	33.00	PASS
Band41	10MHz	QPSK	40620	25RB#25	21.29	20.20	33.00	PASS
Band41	10MHz	QPSK	40620	25RB#0	21.35	20.26	33.00	PASS
Band41	10MHz	QPSK	40620	25RB#12	21.39	20.30	33.00	PASS
Band41	10MHz	QPSK	40620	50RB#0	21.37	20.28	33.00	PASS
Band41	10MHz	QPSK	41540	1RB#49	22.19	21.10	33.00	PASS
Band41	10MHz	QPSK	41540	1RB#24	22.29	21.20	33.00	PASS
Band41	10MHz	QPSK	41540	1RB#0	22.13	21.04	33.00	PASS
Band41	10MHz	QPSK	41540	25RB#25	21.26	20.17	33.00	PASS
Band41	10MHz	QPSK	41540	25RB#0	21.35	20.26	33.00	PASS
Band41	10MHz	QPSK	41540	25RB#12	21.36	20.27	33.00	PASS
Band41	10MHz	QPSK	41540	50RB#0	21.25	20.16	33.00	PASS
Band41	10MHz	64QAM	39700	1RB#24	20.40	19.31	33.00	PASS
Band41	10MHz	64QAM	39700	1RB#49	20.48	19.39	33.00	PASS
Band41	10MHz	64QAM	39700	1RB#0	20.37	19.28	33.00	PASS
Band41	10MHz	64QAM	39700	25RB#0	19.43	18.34	33.00	PASS
Band41	10MHz	64QAM	39700	25RB#12	19.47	18.38	33.00	PASS
Band41	10MHz	64QAM	39700	25RB#25	19.32	18.23	33.00	PASS
Band41	10MHz	64QAM	39700	50RB#0	19.46	18.37	33.00	PASS
Band41	10MHz	64QAM	40620	1RB#49	20.31	19.22	33.00	PASS
Band41	10MHz	64QAM	40620	1RB#0	20.30	19.21	33.00	PASS
Band41	10MHz	64QAM	40620	1RB#24	20.39	19.30	33.00	PASS



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Band41	10MHz	64QAM	40620	25RB#0	20.19	19.10	33.00	PASS
Band41	10MHz	64QAM	40620	25RB#12	19.35	18.26	33.00	PASS
Band41	10MHz	64QAM	40620	25RB#25	19.40	18.31	33.00	PASS
Band41	10MHz	64QAM	40620	50RB#0	19.25	18.16	33.00	PASS
Band41	10MHz	64QAM	41540	1RB#0	20.28	19.19	33.00	PASS
Band41	10MHz	64QAM	41540	1RB#49	20.52	19.43	33.00	PASS
Band41	10MHz	64QAM	41540	1RB#24	20.17	19.08	33.00	PASS
Band41	10MHz	64QAM	41540	25RB#25	19.39	18.30	33.00	PASS
Band41	10MHz	64QAM	41540	25RB#0	19.31	18.22	33.00	PASS
Band41	10MHz	64QAM	41540	25RB#12	19.27	18.18	33.00	PASS
Band41	10MHz	64QAM	41540	50RB#0	19.26	18.17	33.00	PASS
Band41	10MHz	16QAM	39700	1RB#0	21.44	20.35	33.00	PASS
Band41	10MHz	16QAM	39700	1RB#24	21.46	20.37	33.00	PASS
Band41	10MHz	16QAM	39700	1RB#49	21.41	20.32	33.00	PASS
Band41	10MHz	16QAM	39700	25RB#12	20.41	19.32	33.00	PASS
Band41	10MHz	16QAM	39700	25RB#0	20.42	19.33	33.00	PASS
Band41	10MHz	16QAM	39700	25RB#25	20.32	19.23	33.00	PASS
Band41	10MHz	16QAM	39700	50RB#0	20.41	19.32	33.00	PASS
Band41	10MHz	16QAM	40620	1RB#0	21.30	20.21	33.00	PASS
Band41	10MHz	16QAM	40620	1RB#49	21.37	20.28	33.00	PASS
Band41	10MHz	16QAM	40620	1RB#24	21.14	20.05	33.00	PASS
Band41	10MHz	16QAM	40620	25RB#0	20.33	19.24	33.00	PASS
Band41	10MHz	16QAM	40620	25RB#25	20.38	19.29	33.00	PASS
Band41	10MHz	16QAM	40620	25RB#12	20.29	19.20	33.00	PASS
Band41	10MHz	16QAM	40620	50RB#0	20.31	19.22	33.00	PASS
Band41	10MHz	16QAM	41540	1RB#0	21.26	20.17	33.00	PASS
Band41	10MHz	16QAM	41540	1RB#49	21.51	20.42	33.00	PASS
Band41	10MHz	16QAM	41540	1RB#24	21.18	20.09	33.00	PASS
Band41	10MHz	16QAM	41540	25RB#0	20.37	19.28	33.00	PASS
Band41	10MHz	16QAM	41540	25RB#12	20.28	19.19	33.00	PASS
Band41	10MHz	16QAM	41540	25RB#25	20.30	19.21	33.00	PASS
Band41	10MHz	16QAM	41540	50RB#0	20.22	19.13	33.00	PASS
Band41	15MHz	QPSK	39725	1RB#74	22.59	21.50	33.00	PASS



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Band41	15MHz	QPSK	39725	1RB#38	22.50	21.41	33.00	PASS
Band41	15MHz	QPSK	39725	1RB#0	22.45	21.36	33.00	PASS
Band41	15MHz	QPSK	39725	36RB#39	21.59	20.50	33.00	PASS
Band41	15MHz	QPSK	39725	36RB#18	21.66	20.57	33.00	PASS
Band41	15MHz	QPSK	39725	36RB#0	21.55	20.46	33.00	PASS
Band41	15MHz	QPSK	39725	75RB#0	21.55	20.46	33.00	PASS
Band41	15MHz	QPSK	40620	1RB#0	22.31	21.22	33.00	PASS
Band41	15MHz	QPSK	40620	1RB#38	22.52	21.43	33.00	PASS
Band41	15MHz	QPSK	40620	1RB#74	22.39	21.30	33.00	PASS
Band41	15MHz	QPSK	40620	36RB#0	21.50	20.41	33.00	PASS
Band41	15MHz	QPSK	40620	36RB#18	21.55	20.46	33.00	PASS
Band41	15MHz	QPSK	40620	36RB#39	21.56	20.47	33.00	PASS
Band41	15MHz	QPSK	40620	75RB#0	21.48	20.39	33.00	PASS
Band41	15MHz	QPSK	41515	1RB#0	22.26	21.17	33.00	PASS
Band41	15MHz	QPSK	41515	1RB#38	22.57	21.48	33.00	PASS
Band41	15MHz	QPSK	41515	1RB#74	22.49	21.40	33.00	PASS
Band41	15MHz	QPSK	41515	36RB#0	21.46	20.37	33.00	PASS
Band41	15MHz	QPSK	41515	36RB#18	21.64	20.55	33.00	PASS
Band41	15MHz	QPSK	41515	36RB#39	21.52	20.43	33.00	PASS
Band41	15MHz	QPSK	41515	75RB#0	21.51	20.42	33.00	PASS
Band41	15MHz	64QAM	39725	1RB#74	20.69	19.60	33.00	PASS
Band41	15MHz	64QAM	39725	1RB#38	20.62	19.53	33.00	PASS
Band41	15MHz	64QAM	39725	1RB#0	20.66	19.57	33.00	PASS
Band41	15MHz	64QAM	39725	36RB#0	19.70	18.61	33.00	PASS
Band41	15MHz	64QAM	39725	36RB#18	19.53	18.44	33.00	PASS
Band41	15MHz	64QAM	39725	36RB#39	19.52	18.43	33.00	PASS
Band41	15MHz	64QAM	39725	75RB#0	19.56	18.47	33.00	PASS
Band41	15MHz	64QAM	40620	1RB#38	20.53	19.44	33.00	PASS
Band41	15MHz	64QAM	40620	1RB#74	20.41	19.32	33.00	PASS
Band41	15MHz	64QAM	40620	1RB#0	20.77	19.68	33.00	PASS
Band41	15MHz	64QAM	40620	36RB#39	20.50	19.41	33.00	PASS
Band41	15MHz	64QAM	40620	36RB#0	19.49	18.40	33.00	PASS
Band41	15MHz	64QAM	40620	36RB#18	19.66	18.57	33.00	PASS



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Band41	15MHz	64QAM	40620	75RB#0	19.60	18.51	33.00	PASS
Band41	15MHz	64QAM	41515	1RB#0	20.51	19.42	33.00	PASS
Band41	15MHz	64QAM	41515	1RB#38	20.61	19.52	33.00	PASS
Band41	15MHz	64QAM	41515	1RB#74	20.69	19.60	33.00	PASS
Band41	15MHz	64QAM	41515	36RB#18	19.56	18.47	33.00	PASS
Band41	15MHz	64QAM	41515	36RB#0	19.59	18.50	33.00	PASS
Band41	15MHz	64QAM	41515	36RB#39	19.51	18.42	33.00	PASS
Band41	15MHz	64QAM	41515	75RB#0	19.40	18.31	33.00	PASS
Band41	15MHz	16QAM	39725	1RB#38	21.64	20.55	33.00	PASS
Band41	15MHz	16QAM	39725	1RB#0	21.61	20.52	33.00	PASS
Band41	15MHz	16QAM	39725	1RB#74	21.66	20.57	33.00	PASS
Band41	15MHz	16QAM	39725	36RB#0	20.68	19.59	33.00	PASS
Band41	15MHz	16QAM	39725	36RB#39	20.56	19.47	33.00	PASS
Band41	15MHz	16QAM	39725	36RB#18	20.50	19.41	33.00	PASS
Band41	15MHz	16QAM	39725	75RB#0	20.60	19.51	33.00	PASS
Band41	15MHz	16QAM	40620	1RB#38	21.43	20.34	33.00	PASS
Band41	15MHz	16QAM	40620	1RB#74	21.74	20.65	33.00	PASS
Band41	15MHz	16QAM	40620	1RB#0	21.45	20.36	33.00	PASS
Band41	15MHz	16QAM	40620	36RB#0	20.50	19.41	33.00	PASS
Band41	15MHz	16QAM	40620	36RB#18	20.60	19.51	33.00	PASS
Band41	15MHz	16QAM	40620	36RB#39	20.56	19.47	33.00	PASS
Band41	15MHz	16QAM	40620	75RB#0	20.53	19.44	33.00	PASS
Band41	15MHz	16QAM	41515	1RB#0	21.46	20.37	33.00	PASS
Band41	15MHz	16QAM	41515	1RB#38	21.58	20.49	33.00	PASS
Band41	15MHz	16QAM	41515	1RB#74	21.65	20.56	33.00	PASS
Band41	15MHz	16QAM	41515	36RB#0	20.51	19.42	33.00	PASS
Band41	15MHz	16QAM	41515	36RB#18	20.54	19.45	33.00	PASS
Band41	15MHz	16QAM	41515	36RB#39	20.49	19.40	33.00	PASS
Band41	15MHz	16QAM	41515	75RB#0	20.43	19.34	33.00	PASS
Band41	20MHz	QPSK	39750	1RB#0	22.64	21.55	33.00	PASS
Band41	20MHz	QPSK	39750	1RB#49	22.51	21.42	33.00	PASS
Band41	20MHz	QPSK	39750	1RB#99	22.54	21.45	33.00	PASS
Band41	20MHz	QPSK	39750	50RB#25	21.50	20.41	33.00	PASS



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Band41	20MHz	QPSK	39750	50RB#0	21.68	20.59	33.00	PASS
Band41	20MHz	QPSK	39750	50RB#50	21.60	20.51	33.00	PASS
Band41	20MHz	QPSK	39750	100RB#0	21.56	20.47	33.00	PASS
Band41	20MHz	QPSK	40620	1RB#99	22.26	21.17	33.00	PASS
Band41	20MHz	QPSK	40620	1RB#0	22.54	21.45	33.00	PASS
Band41	20MHz	QPSK	40620	1RB#49	22.27	21.18	33.00	PASS
Band41	20MHz	QPSK	40620	50RB#0	21.56	20.47	33.00	PASS
Band41	20MHz	QPSK	40620	50RB#25	21.58	20.49	33.00	PASS
Band41	20MHz	QPSK	40620	50RB#50	21.61	20.52	33.00	PASS
Band41	20MHz	QPSK	40620	100RB#0	21.48	20.39	33.00	PASS
Band41	20MHz	QPSK	41490	1RB#49	22.23	21.14	33.00	PASS
Band41	20MHz	QPSK	41490	1RB#0	22.51	21.42	33.00	PASS
Band41	20MHz	QPSK	41490	1RB#99	22.38	21.29	33.00	PASS
Band41	20MHz	QPSK	41490	50RB#25	21.39	20.30	33.00	PASS
Band41	20MHz	QPSK	41490	50RB#0	21.58	20.49	33.00	PASS
Band41	20MHz	QPSK	41490	50RB#50	21.62	20.53	33.00	PASS
Band41	20MHz	QPSK	41490	100RB#0	21.54	20.45	33.00	PASS
Band41	20MHz	64QAM	39750	1RB#0	20.62	19.53	33.00	PASS
Band41	20MHz	64QAM	39750	1RB#49	20.69	19.60	33.00	PASS
Band41	20MHz	64QAM	39750	1RB#99	20.56	19.47	33.00	PASS
Band41	20MHz	64QAM	39750	50RB#50	19.69	18.60	33.00	PASS
Band41	20MHz	64QAM	39750	50RB#0	19.66	18.57	33.00	PASS
Band41	20MHz	64QAM	39750	50RB#25	19.65	18.56	33.00	PASS
Band41	20MHz	64QAM	39750	100RB#0	19.61	18.52	33.00	PASS
Band41	20MHz	64QAM	40620	1RB#0	20.51	19.42	33.00	PASS
Band41	20MHz	64QAM	40620	1RB#49	20.33	19.24	33.00	PASS
Band41	20MHz	64QAM	40620	1RB#99	20.68	19.59	33.00	PASS
Band41	20MHz	64QAM	40620	50RB#0	20.38	19.29	33.00	PASS
Band41	20MHz	64QAM	40620	50RB#25	19.52	18.43	33.00	PASS
Band41	20MHz	64QAM	40620	50RB#50	19.74	18.65	33.00	PASS
Band41	20MHz	64QAM	40620	100RB#0	19.62	18.53	33.00	PASS
Band41	20MHz	64QAM	41490	1RB#99	20.32	19.23	33.00	PASS
Band41	20MHz	64QAM	41490	1RB#0	20.61	19.52	33.00	PASS



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Band41	20MHz	64QAM	41490	1RB#49	20.37	19.28	33.00	PASS
Band41	20MHz	64QAM	41490	50RB#0	19.56	18.47	33.00	PASS
Band41	20MHz	64QAM	41490	50RB#50	19.72	18.63	33.00	PASS
Band41	20MHz	64QAM	41490	50RB#25	19.67	18.58	33.00	PASS
Band41	20MHz	64QAM	41490	100RB#0	19.59	18.50	33.00	PASS
Band41	20MHz	16QAM	39750	1RB#0	21.63	20.54	33.00	PASS
Band41	20MHz	16QAM	39750	1RB#49	21.67	20.58	33.00	PASS
Band41	20MHz	16QAM	39750	1RB#99	21.60	20.51	33.00	PASS
Band41	20MHz	16QAM	39750	50RB#0	20.63	19.54	33.00	PASS
Band41	20MHz	16QAM	39750	50RB#25	20.62	19.53	33.00	PASS
Band41	20MHz	16QAM	39750	50RB#50	20.67	19.58	33.00	PASS
Band41	20MHz	16QAM	39750	100RB#0	20.56	19.47	33.00	PASS
Band41	20MHz	16QAM	40620	1RB#0	21.33	20.24	33.00	PASS
Band41	20MHz	16QAM	40620	1RB#99	21.66	20.57	33.00	PASS
Band41	20MHz	16QAM	40620	1RB#49	21.35	20.26	33.00	PASS
Band41	20MHz	16QAM	40620	50RB#0	20.55	19.46	33.00	PASS
Band41	20MHz	16QAM	40620	50RB#25	20.69	19.60	33.00	PASS
Band41	20MHz	16QAM	40620	50RB#50	20.61	19.52	33.00	PASS
Band41	20MHz	16QAM	40620	100RB#0	20.51	19.42	33.00	PASS
Band41	20MHz	16QAM	41490	1RB#0	21.33	20.24	33.00	PASS
Band41	20MHz	16QAM	41490	1RB#99	21.63	20.54	33.00	PASS
Band41	20MHz	16QAM	41490	1RB#49	21.41	20.32	33.00	PASS
Band41	20MHz	16QAM	41490	50RB#50	20.50	19.41	33.00	PASS
Band41	20MHz	16QAM	41490	50RB#25	20.71	19.62	33.00	PASS
Band41	20MHz	16QAM	41490	50RB#0	20.62	19.53	33.00	PASS
Band41	20MHz	16QAM	41490	100RB#0	20.62	19.53	33.00	PASS

## 1.2. Test Result for Up Ant

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	22.21	21.23	33.00	PASS
Band41	5MHz	QPSK	39675	1RB#12	22.23	21.25	34.00	PASS
Band41	5MHz	QPSK	39675	1RB#24	22.21	21.23	35.00	PASS
Band41	5MHz	QPSK	39675	12RB#6	21.34	20.36	36.00	PASS



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Band41	5MHz	QPSK	39675	12RB#0	21.26	20.28	37.00	PASS
Band41	5MHz	QPSK	39675	12RB#13	21.32	20.34	38.00	PASS
Band41	5MHz	QPSK	39675	25RB#0	21.26	20.28	39.00	PASS
Band41	5MHz	QPSK	40620	1RB#24	22.29	21.31	40.00	PASS
Band41	5MHz	QPSK	40620	1RB#0	22.35	21.37	41.00	PASS
Band41	5MHz	QPSK	40620	1RB#12	22.27	21.29	42.00	PASS
Band41	5MHz	QPSK	40620	12RB#0	21.37	20.39	43.00	PASS
Band41	5MHz	QPSK	40620	12RB#6	21.38	20.40	44.00	PASS
Band41	5MHz	QPSK	40620	12RB#13	21.46	20.48	45.00	PASS
Band41	5MHz	QPSK	40620	25RB#0	21.32	20.34	46.00	PASS
Band41	5MHz	QPSK	41565	1RB#12	22.43	21.45	47.00	PASS
Band41	5MHz	QPSK	41565	1RB#0	22.50	21.52	48.00	PASS
Band41	5MHz	QPSK	41565	1RB#24	22.25	21.27	49.00	PASS
Band41	5MHz	QPSK	41565	12RB#13	21.48	20.50	50.00	PASS
Band41	5MHz	QPSK	41565	12RB#6	21.52	20.54	51.00	PASS
Band41	5MHz	QPSK	41565	12RB#0	21.40	20.42	52.00	PASS
Band41	5MHz	QPSK	41565	25RB#0	21.41	20.43	53.00	PASS
Band41	5MHz	64QAM	39675	1RB#0	20.30	19.32	54.00	PASS
Band41	5MHz	64QAM	39675	1RB#24	20.33	19.35	55.00	PASS
Band41	5MHz	64QAM	39675	1RB#12	20.39	19.41	56.00	PASS
Band41	5MHz	64QAM	39675	12RB#0	19.30	18.32	57.00	PASS
Band41	5MHz	64QAM	39675	12RB#6	19.33	18.35	58.00	PASS
Band41	5MHz	64QAM	39675	12RB#13	19.31	18.33	59.00	PASS
Band41	5MHz	64QAM	39675	25RB#0	19.42	18.44	60.00	PASS
Band41	5MHz	64QAM	40620	1RB#0	20.41	19.43	61.00	PASS
Band41	5MHz	64QAM	40620	1RB#12	20.52	19.54	62.00	PASS
Band41	5MHz	64QAM	40620	1RB#24	20.53	19.55	63.00	PASS
Band41	5MHz	64QAM	40620	12RB#13	20.49	19.51	64.00	PASS
Band41	5MHz	64QAM	40620	12RB#6	19.33	18.35	65.00	PASS
Band41	5MHz	64QAM	40620	12RB#0	19.35	18.37	66.00	PASS
Band41	5MHz	64QAM	40620	25RB#0	19.36	18.38	67.00	PASS
Band41	5MHz	64QAM	41565	1RB#0	20.65	19.67	68.00	PASS
Band41	5MHz	64QAM	41565	1RB#12	20.59	19.61	69.00	PASS



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Band41	5MHz	64QAM	41565	1RB#24	20.50	19.52	70.00	PASS
Band41	5MHz	64QAM	41565	12RB#0	19.42	18.44	71.00	PASS
Band41	5MHz	64QAM	41565	12RB#6	19.50	18.52	72.00	PASS
Band41	5MHz	64QAM	41565	12RB#13	19.36	18.38	73.00	PASS
Band41	5MHz	64QAM	41565	25RB#0	19.49	18.51	74.00	PASS
Band41	5MHz	16QAM	39675	1RB#0	21.34	20.36	75.00	PASS
Band41	5MHz	16QAM	39675	1RB#24	21.36	20.38	76.00	PASS
Band41	5MHz	16QAM	39675	1RB#12	21.36	20.38	77.00	PASS
Band41	5MHz	16QAM	39675	12RB#13	20.32	19.34	78.00	PASS
Band41	5MHz	16QAM	39675	12RB#6	20.27	19.29	79.00	PASS
Band41	5MHz	16QAM	39675	12RB#0	20.32	19.34	80.00	PASS
Band41	5MHz	16QAM	39675	25RB#0	20.39	19.41	81.00	PASS
Band41	5MHz	16QAM	40620	1RB#0	21.49	20.51	82.00	PASS
Band41	5MHz	16QAM	40620	1RB#12	21.49	20.51	83.00	PASS
Band41	5MHz	16QAM	40620	1RB#24	21.47	20.49	84.00	PASS
Band41	5MHz	16QAM	40620	12RB#0	20.37	19.39	85.00	PASS
Band41	5MHz	16QAM	40620	12RB#6	20.38	19.40	86.00	PASS
Band41	5MHz	16QAM	40620	12RB#13	20.36	19.38	87.00	PASS
Band41	5MHz	16QAM	40620	25RB#0	20.41	19.43	88.00	PASS
Band41	5MHz	16QAM	41565	1RB#0	21.65	20.67	89.00	PASS
Band41	5MHz	16QAM	41565	1RB#24	21.53	20.55	90.00	PASS
Band41	5MHz	16QAM	41565	1RB#12	21.54	20.56	91.00	PASS
Band41	5MHz	16QAM	41565	12RB#0	20.41	19.43	92.00	PASS
Band41	5MHz	16QAM	41565	12RB#6	20.46	19.48	93.00	PASS
Band41	5MHz	16QAM	41565	12RB#13	20.40	19.42	94.00	PASS
Band41	5MHz	16QAM	41565	25RB#0	20.44	19.46	95.00	PASS
Band41	10MHz	QPSK	39700	1RB#49	22.19	21.21	96.00	PASS
Band41	10MHz	QPSK	39700	1RB#24	22.18	21.20	97.00	PASS
Band41	10MHz	QPSK	39700	1RB#0	22.14	21.16	98.00	PASS
Band41	10MHz	QPSK	39700	25RB#12	21.28	20.30	99.00	PASS
Band41	10MHz	QPSK	39700	25RB#0	21.32	20.34	100.00	PASS
Band41	10MHz	QPSK	39700	25RB#25	21.22	20.24	101.00	PASS
Band41	10MHz	QPSK	39700	50RB#0	21.22	20.24	102.00	PASS



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Band41	10MHz	QPSK	40620	1RB#24	22.03	21.05	103.00	PASS
Band41	10MHz	QPSK	40620	1RB#49	22.22	21.24	104.00	PASS
Band41	10MHz	QPSK	40620	1RB#0	22.04	21.06	105.00	PASS
Band41	10MHz	QPSK	40620	25RB#25	21.30	20.32	106.00	PASS
Band41	10MHz	QPSK	40620	25RB#0	21.37	20.39	107.00	PASS
Band41	10MHz	QPSK	40620	25RB#12	21.37	20.39	108.00	PASS
Band41	10MHz	QPSK	40620	50RB#0	21.36	20.38	109.00	PASS
Band41	10MHz	QPSK	41540	1RB#49	22.23	21.25	110.00	PASS
Band41	10MHz	QPSK	41540	1RB#24	22.26	21.28	111.00	PASS
Band41	10MHz	QPSK	41540	1RB#0	22.07	21.09	112.00	PASS
Band41	10MHz	QPSK	41540	25RB#25	21.43	20.45	113.00	PASS
Band41	10MHz	QPSK	41540	25RB#0	21.47	20.49	114.00	PASS
Band41	10MHz	QPSK	41540	25RB#12	21.36	20.38	115.00	PASS
Band41	10MHz	QPSK	41540	50RB#0	21.29	20.31	116.00	PASS
Band41	10MHz	64QAM	39700	1RB#24	20.27	19.29	117.00	PASS
Band41	10MHz	64QAM	39700	1RB#49	20.28	19.30	118.00	PASS
Band41	10MHz	64QAM	39700	1RB#0	20.30	19.32	119.00	PASS
Band41	10MHz	64QAM	39700	25RB#0	19.30	18.32	120.00	PASS
Band41	10MHz	64QAM	39700	25RB#12	19.83	18.85	121.00	PASS
Band41	10MHz	64QAM	39700	25RB#25	19.49	18.51	122.00	PASS
Band41	10MHz	64QAM	39700	50RB#0	19.30	18.32	123.00	PASS
Band41	10MHz	64QAM	40620	1RB#49	20.38	19.40	124.00	PASS
Band41	10MHz	64QAM	40620	1RB#0	20.38	19.40	125.00	PASS
Band41	10MHz	64QAM	40620	1RB#24	20.45	19.47	126.00	PASS
Band41	10MHz	64QAM	40620	25RB#0	20.18	19.20	127.00	PASS
Band41	10MHz	64QAM	40620	25RB#12	19.37	18.39	128.00	PASS
Band41	10MHz	64QAM	40620	25RB#25	19.38	18.40	129.00	PASS
Band41	10MHz	64QAM	40620	50RB#0	19.41	18.43	130.00	PASS
Band41	10MHz	64QAM	41540	1RB#0	20.33	19.35	131.00	PASS
Band41	10MHz	64QAM	41540	1RB#49	20.56	19.58	132.00	PASS
Band41	10MHz	64QAM	41540	1RB#24	20.32	19.34	133.00	PASS
Band41	10MHz	64QAM	41540	25RB#25	19.45	18.47	134.00	PASS
Band41	10MHz	64QAM	41540	25RB#0	19.53	18.55	135.00	PASS



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Band41	10MHz	64QAM	41540	25RB#12	19.33	18.35	136.00	PASS
Band41	10MHz	64QAM	41540	50RB#0	19.35	18.37	137.00	PASS
Band41	10MHz	16QAM	39700	1RB#0	21.31	20.33	138.00	PASS
Band41	10MHz	16QAM	39700	1RB#24	21.25	20.27	139.00	PASS
Band41	10MHz	16QAM	39700	1RB#49	21.29	20.31	140.00	PASS
Band41	10MHz	16QAM	39700	25RB#12	20.33	19.35	141.00	PASS
Band41	10MHz	16QAM	39700	25RB#0	20.86	19.88	142.00	PASS
Band41	10MHz	16QAM	39700	25RB#25	20.43	19.45	143.00	PASS
Band41	10MHz	16QAM	39700	50RB#0	20.28	19.30	144.00	PASS
Band41	10MHz	16QAM	40620	1RB#0	21.32	20.34	145.00	PASS
Band41	10MHz	16QAM	40620	1RB#49	21.48	20.50	146.00	PASS
Band41	10MHz	16QAM	40620	1RB#24	21.22	20.24	147.00	PASS
Band41	10MHz	16QAM	40620	25RB#0	20.31	19.33	148.00	PASS
Band41	10MHz	16QAM	40620	25RB#25	20.39	19.41	149.00	PASS
Band41	10MHz	16QAM	40620	25RB#12	20.35	19.37	150.00	PASS
Band41	10MHz	16QAM	40620	50RB#0	20.38	19.40	151.00	PASS
Band41	10MHz	16QAM	41540	1RB#0	21.27	20.29	152.00	PASS
Band41	10MHz	16QAM	41540	1RB#49	21.53	20.55	153.00	PASS
Band41	10MHz	16QAM	41540	1RB#24	21.35	20.37	154.00	PASS
Band41	10MHz	16QAM	41540	25RB#0	20.40	19.42	155.00	PASS
Band41	10MHz	16QAM	41540	25RB#12	20.49	19.51	156.00	PASS
Band41	10MHz	16QAM	41540	25RB#25	20.35	19.37	157.00	PASS
Band41	10MHz	16QAM	41540	50RB#0	20.35	19.37	158.00	PASS
Band41	15MHz	QPSK	39725	1RB#74	22.39	21.41	159.00	PASS
Band41	15MHz	QPSK	39725	1RB#38	22.32	21.34	160.00	PASS
Band41	15MHz	QPSK	39725	1RB#0	22.34	21.36	161.00	PASS
Band41	15MHz	QPSK	39725	36RB#39	21.46	20.48	162.00	PASS
Band41	15MHz	QPSK	39725	36RB#18	21.52	20.54	163.00	PASS
Band41	15MHz	QPSK	39725	36RB#0	21.47	20.49	164.00	PASS
Band41	15MHz	QPSK	39725	75RB#0	21.44	20.46	165.00	PASS
Band41	15MHz	QPSK	40620	1RB#0	22.32	21.34	166.00	PASS
Band41	15MHz	QPSK	40620	1RB#38	22.44	21.46	167.00	PASS
Band41	15MHz	QPSK	40620	1RB#74	22.40	21.42	168.00	PASS



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Band41	15MHz	QPSK	40620	36RB#0	21.50	20.52	169.00	PASS
Band41	15MHz	QPSK	40620	36RB#18	21.49	20.51	170.00	PASS
Band41	15MHz	QPSK	40620	36RB#39	21.51	20.53	171.00	PASS
Band41	15MHz	QPSK	40620	75RB#0	21.53	20.55	172.00	PASS
Band41	15MHz	QPSK	41515	1RB#0	22.41	21.43	173.00	PASS
Band41	15MHz	QPSK	41515	1RB#38	22.59	21.61	174.00	PASS
Band41	15MHz	QPSK	41515	1RB#74	22.54	21.56	175.00	PASS
Band41	15MHz	QPSK	41515	36RB#0	21.47	20.49	176.00	PASS
Band41	15MHz	QPSK	41515	36RB#18	21.64	20.66	177.00	PASS
Band41	15MHz	QPSK	41515	36RB#39	21.67	20.69	178.00	PASS
Band41	15MHz	QPSK	41515	75RB#0	21.54	20.56	179.00	PASS
Band41	15MHz	64QAM	39725	1RB#74	20.48	19.50	180.00	PASS
Band41	15MHz	64QAM	39725	1RB#38	20.49	19.51	181.00	PASS
Band41	15MHz	64QAM	39725	1RB#0	20.58	19.60	182.00	PASS
Band41	15MHz	64QAM	39725	36RB#0	19.53	18.55	183.00	PASS
Band41	15MHz	64QAM	39725	36RB#18	19.52	18.54	184.00	PASS
Band41	15MHz	64QAM	39725	36RB#39	19.48	18.50	185.00	PASS
Band41	15MHz	64QAM	39725	75RB#0	19.53	18.55	186.00	PASS
Band41	15MHz	64QAM	40620	1RB#38	20.49	19.51	187.00	PASS
Band41	15MHz	64QAM	40620	1RB#74	20.46	19.48	188.00	PASS
Band41	15MHz	64QAM	40620	1RB#0	20.72	19.74	189.00	PASS
Band41	15MHz	64QAM	40620	36RB#39	20.43	19.45	190.00	PASS
Band41	15MHz	64QAM	40620	36RB#0	19.53	18.55	191.00	PASS
Band41	15MHz	64QAM	40620	36RB#18	19.55	18.57	192.00	PASS
Band41	15MHz	64QAM	40620	75RB#0	19.54	18.56	193.00	PASS
Band41	15MHz	64QAM	41515	1RB#0	20.49	19.51	194.00	PASS
Band41	15MHz	64QAM	41515	1RB#38	20.76	19.78	195.00	PASS
Band41	15MHz	64QAM	41515	1RB#74	20.68	19.70	196.00	PASS
Band41	15MHz	64QAM	41515	36RB#18	19.47	18.49	197.00	PASS
Band41	15MHz	64QAM	41515	36RB#0	19.68	18.70	198.00	PASS
Band41	15MHz	64QAM	41515	36RB#39	19.66	18.68	199.00	PASS
Band41	15MHz	64QAM	41515	75RB#0	19.63	18.65	200.00	PASS
Band41	15MHz	16QAM	39725	1RB#38	21.44	20.46	201.00	PASS



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Band41	15MHz	16QAM	39725	1RB#0	21.50	20.52	202.00	PASS
Band41	15MHz	16QAM	39725	1RB#74	21.57	20.59	203.00	PASS
Band41	15MHz	16QAM	39725	36RB#0	20.52	19.54	204.00	PASS
Band41	15MHz	16QAM	39725	36RB#39	20.51	19.53	205.00	PASS
Band41	15MHz	16QAM	39725	36RB#18	20.43	19.45	206.00	PASS
Band41	15MHz	16QAM	39725	75RB#0	20.47	19.49	207.00	PASS
Band41	15MHz	16QAM	40620	1RB#38	21.43	20.45	208.00	PASS
Band41	15MHz	16QAM	40620	1RB#74	21.70	20.72	209.00	PASS
Band41	15MHz	16QAM	40620	1RB#0	21.44	20.46	210.00	PASS
Band41	15MHz	16QAM	40620	36RB#0	20.48	19.50	211.00	PASS
Band41	15MHz	16QAM	40620	36RB#18	20.59	19.61	212.00	PASS
Band41	15MHz	16QAM	40620	36RB#39	20.58	19.60	213.00	PASS
Band41	15MHz	16QAM	40620	75RB#0	20.49	19.51	214.00	PASS
Band41	15MHz	16QAM	41515	1RB#0	21.45	20.47	215.00	PASS
Band41	15MHz	16QAM	41515	1RB#38	21.74	20.76	216.00	PASS
Band41	15MHz	16QAM	41515	1RB#74	21.69	20.71	217.00	PASS
Band41	15MHz	16QAM	41515	36RB#0	20.48	19.50	218.00	PASS
Band41	15MHz	16QAM	41515	36RB#18	20.64	19.66	219.00	PASS
Band41	15MHz	16QAM	41515	36RB#39	20.62	19.64	220.00	PASS
Band41	15MHz	16QAM	41515	75RB#0	20.59	19.61	221.00	PASS
Band41	20MHz	QPSK	39750	1RB#0	22.45	21.47	222.00	PASS
Band41	20MHz	QPSK	39750	1RB#49	22.40	21.42	223.00	PASS
Band41	20MHz	QPSK	39750	1RB#99	22.44	21.46	224.00	PASS
Band41	20MHz	QPSK	39750	50RB#25	21.46	20.48	225.00	PASS
Band41	20MHz	QPSK	39750	50RB#0	21.52	20.54	226.00	PASS
Band41	20MHz	QPSK	39750	50RB#50	21.51	20.53	227.00	PASS
Band41	20MHz	QPSK	39750	100RB#0	21.49	20.51	228.00	PASS
Band41	20MHz	QPSK	40620	1RB#99	22.19	21.21	229.00	PASS
Band41	20MHz	QPSK	40620	1RB#0	22.49	21.51	230.00	PASS
Band41	20MHz	QPSK	40620	1RB#49	22.17	21.19	231.00	PASS
Band41	20MHz	QPSK	40620	50RB#0	21.51	20.53	232.00	PASS
Band41	20MHz	QPSK	40620	50RB#25	21.60	20.62	233.00	PASS
Band41	20MHz	QPSK	40620	50RB#50	21.48	20.50	234.00	PASS



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Band41	20MHz	QPSK	40620	100RB#0	21.48	20.50	235.00	PASS
Band41	20MHz	QPSK	41490	1RB#49	22.34	21.36	236.00	PASS
Band41	20MHz	QPSK	41490	1RB#0	22.68	21.70	237.00	PASS
Band41	20MHz	QPSK	41490	1RB#99	22.45	21.47	238.00	PASS
Band41	20MHz	QPSK	41490	50RB#25	21.48	20.50	239.00	PASS
Band41	20MHz	QPSK	41490	50RB#0	21.64	20.66	240.00	PASS
Band41	20MHz	QPSK	41490	50RB#50	21.72	20.74	241.00	PASS
Band41	20MHz	QPSK	41490	100RB#0	21.60	20.62	242.00	PASS
Band41	20MHz	64QAM	39750	1RB#0	20.49	19.51	243.00	PASS
Band41	20MHz	64QAM	39750	1RB#49	20.50	19.52	244.00	PASS
Band41	20MHz	64QAM	39750	1RB#99	20.69	19.71	245.00	PASS
Band41	20MHz	64QAM	39750	50RB#50	19.51	18.53	246.00	PASS
Band41	20MHz	64QAM	39750	50RB#0	19.61	18.63	247.00	PASS
Band41	20MHz	64QAM	39750	50RB#25	19.29	18.31	248.00	PASS
Band41	20MHz	64QAM	39750	100RB#0	19.53	18.55	249.00	PASS
Band41	20MHz	64QAM	40620	1RB#0	20.59	19.61	250.00	PASS
Band41	20MHz	64QAM	40620	1RB#49	20.40	19.42	251.00	PASS
Band41	20MHz	64QAM	40620	1RB#99	20.66	19.68	252.00	PASS
Band41	20MHz	64QAM	40620	50RB#0	20.22	19.24	253.00	PASS
Band41	20MHz	64QAM	40620	50RB#25	19.46	18.48	254.00	PASS
Band41	20MHz	64QAM	40620	50RB#50	19.66	18.68	255.00	PASS
Band41	20MHz	64QAM	40620	100RB#0	19.60	18.62	256.00	PASS
Band41	20MHz	64QAM	41490	1RB#99	20.44	19.46	257.00	PASS
Band41	20MHz	64QAM	41490	1RB#0	20.81	19.83	258.00	PASS
Band41	20MHz	64QAM	41490	1RB#49	20.54	19.56	259.00	PASS
Band41	20MHz	64QAM	41490	50RB#0	19.58	18.60	260.00	PASS
Band41	20MHz	64QAM	41490	50RB#50	19.73	18.75	261.00	PASS
Band41	20MHz	64QAM	41490	50RB#25	19.70	18.72	262.00	PASS
Band41	20MHz	64QAM	41490	100RB#0	19.62	18.64	263.00	PASS
Band41	20MHz	16QAM	39750	1RB#0	21.50	20.52	264.00	PASS
Band41	20MHz	16QAM	39750	1RB#49	21.54	20.56	265.00	PASS
Band41	20MHz	16QAM	39750	1RB#99	21.66	20.68	266.00	PASS
Band41	20MHz	16QAM	39750	50RB#0	20.49	19.51	267.00	PASS



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Band41	20MHz	16QAM	39750	50RB#25	20.58	19.60	268.00	PASS
Band41	20MHz	16QAM	39750	50RB#50	20.31	19.33	269.00	PASS
Band41	20MHz	16QAM	39750	100RB#0	20.49	19.51	270.00	PASS
Band41	20MHz	16QAM	40620	1RB#0	21.39	20.41	271.00	PASS
Band41	20MHz	16QAM	40620	1RB#99	21.61	20.63	272.00	PASS
Band41	20MHz	16QAM	40620	1RB#49	21.24	20.26	273.00	PASS
Band41	20MHz	16QAM	40620	50RB#0	20.47	19.49	274.00	PASS
Band41	20MHz	16QAM	40620	50RB#25	20.60	19.62	275.00	PASS
Band41	20MHz	16QAM	40620	50RB#50	20.58	19.60	276.00	PASS
Band41	20MHz	16QAM	40620	100RB#0	20.59	19.61	277.00	PASS
Band41	20MHz	16QAM	41490	1RB#0	21.41	20.43	278.00	PASS
Band41	20MHz	16QAM	41490	1RB#99	21.78	20.80	279.00	PASS
Band41	20MHz	16QAM	41490	1RB#49	21.49	20.51	280.00	PASS
Band41	20MHz	16QAM	41490	50RB#50	20.57	19.59	281.00	PASS
Band41	20MHz	16QAM	41490	50RB#25	20.72	19.74	282.00	PASS
Band41	20MHz	16QAM	41490	50RB#0	20.68	19.70	283.00	PASS
Band41	20MHz	16QAM	41490	100RB#0	20.66	19.68	284.00	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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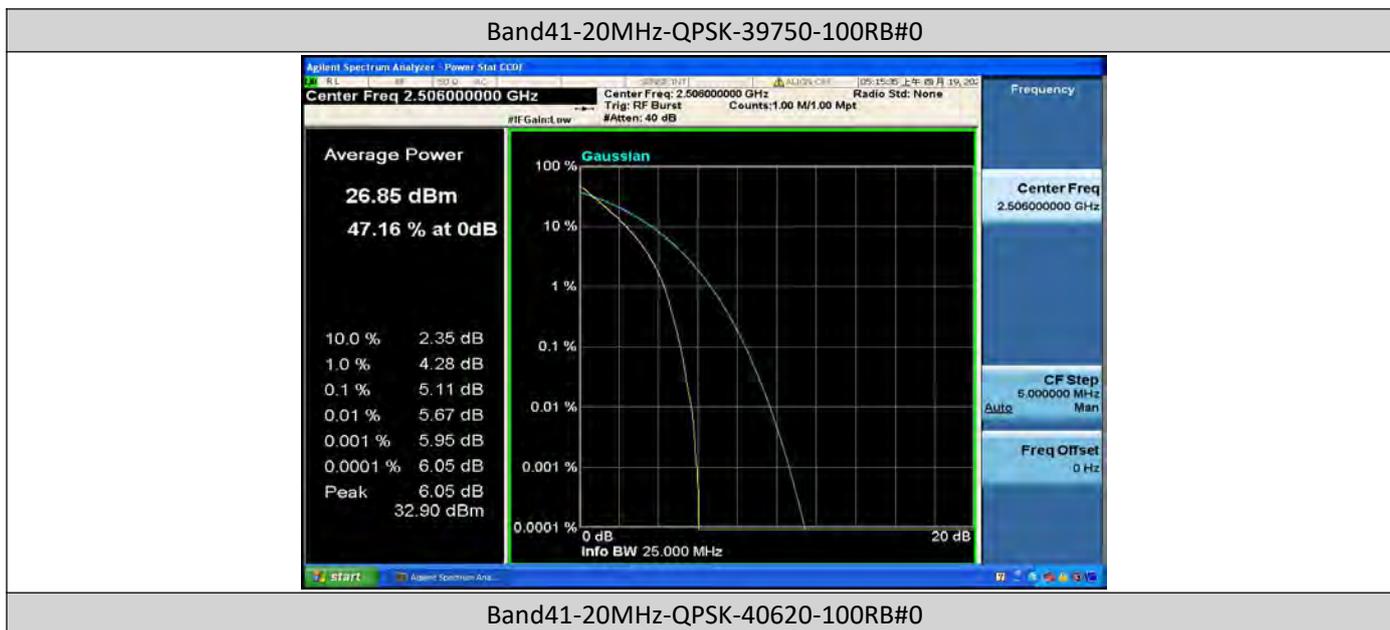


## 2. Peak-to-Average Ratio (CCDF)

### 2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	20MHz	QPSK	39750	100RB#0	5.11	13.00	PASS
Band41	20MHz	QPSK	40620	100RB#0	5.15	13.00	PASS
Band41	20MHz	QPSK	41490	100RB#0	5.20	13.00	PASS
Band41	20MHz	64QAM	39750	100RB#0	5.93	13.00	PASS
Band41	20MHz	64QAM	40620	100RB#0	5.95	13.00	PASS
Band41	20MHz	64QAM	41490	100RB#0	6.03	13.00	PASS
Band41	20MHz	16QAM	39750	100RB#0	5.91	13.00	PASS
Band41	20MHz	16QAM	40620	100RB#0	5.94	13.00	PASS
Band41	20MHz	16QAM	41490	100RB#0	5.99	13.00	PASS

### 2.2. Test Plots

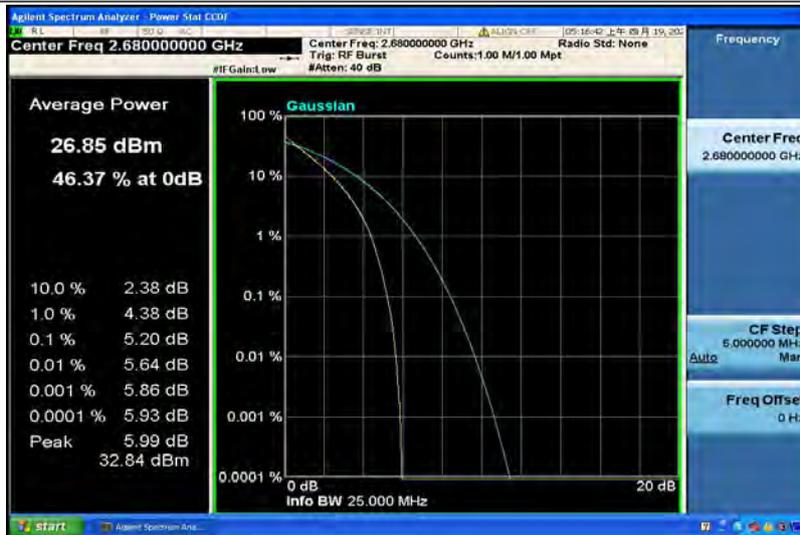


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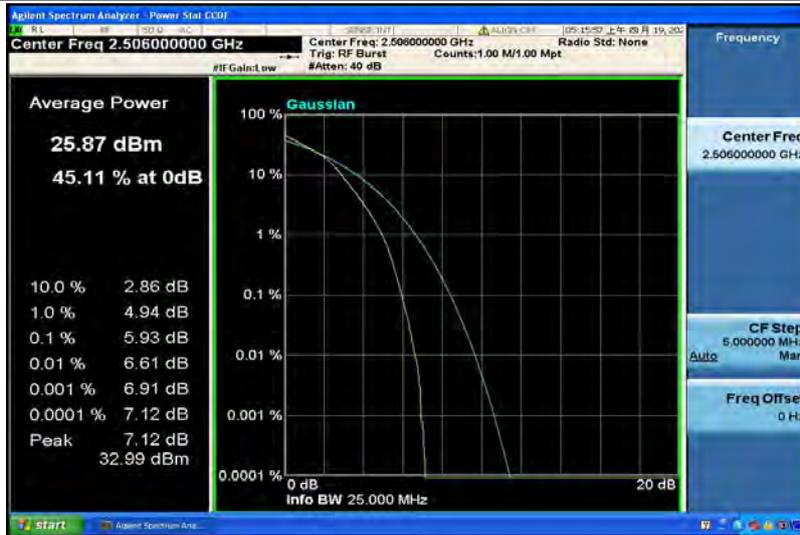
Band41-20MHz-QPSK-41490-100RB#0



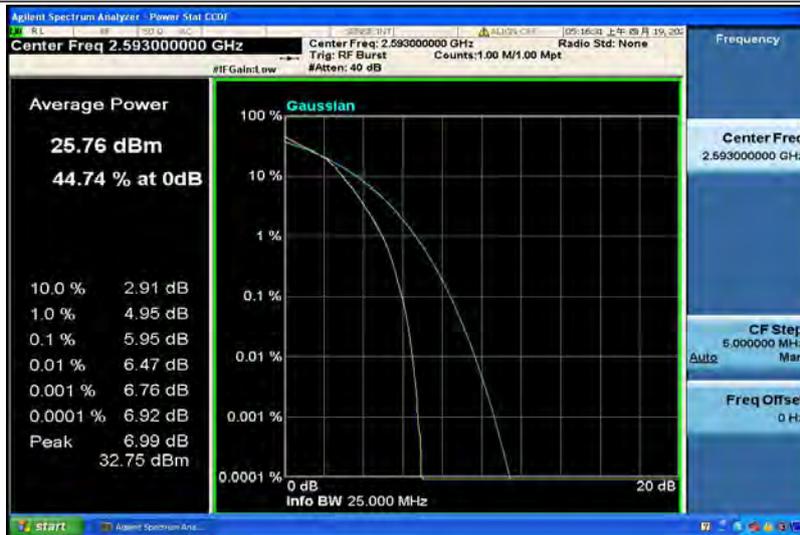
Band41-20MHz-64QAM-39750-100RB#0



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Band41-20MHz-64QAM-40620-100RB#0



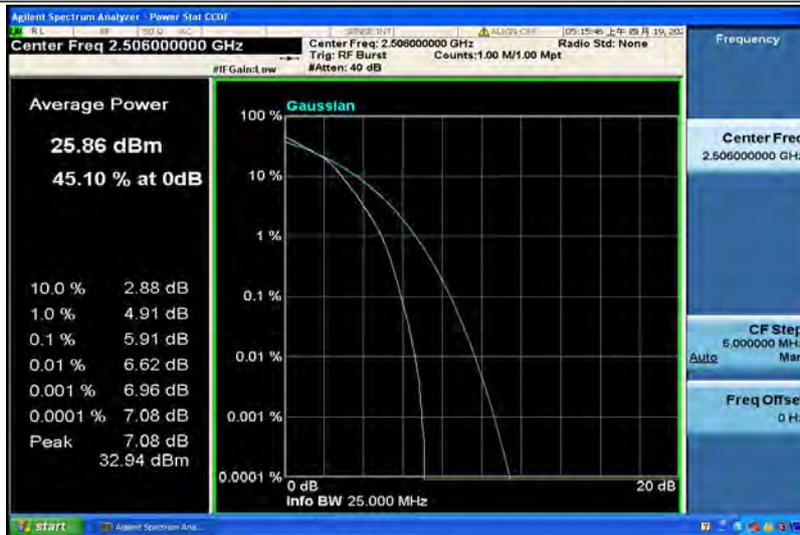
Band41-20MHz-64QAM-41490-100RB#0



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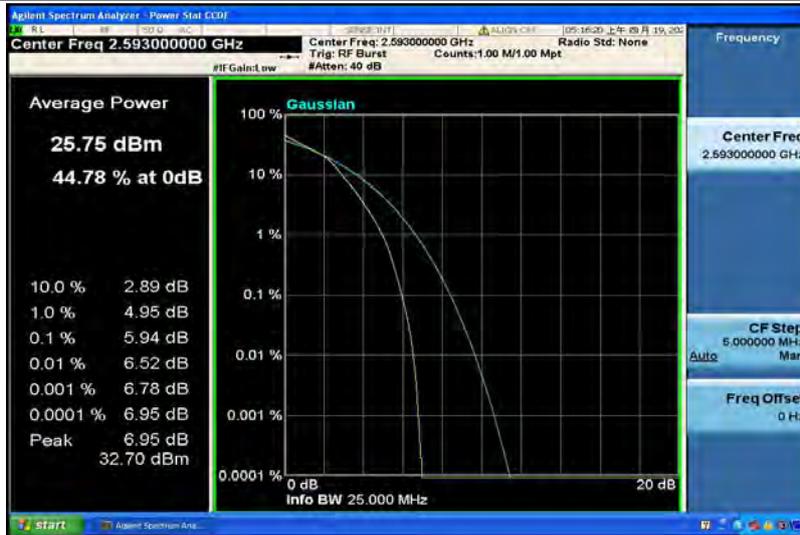
**Band41-20MHz-16QAM-39750-100RB#0**



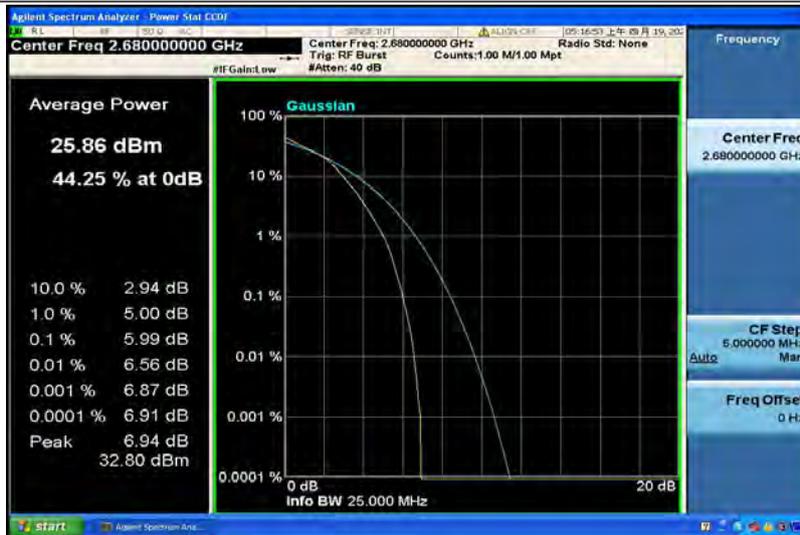
**Band41-20MHz-16QAM-40620-100RB#0**



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**Band41-20MHz-16QAM-41490-100RB#0**



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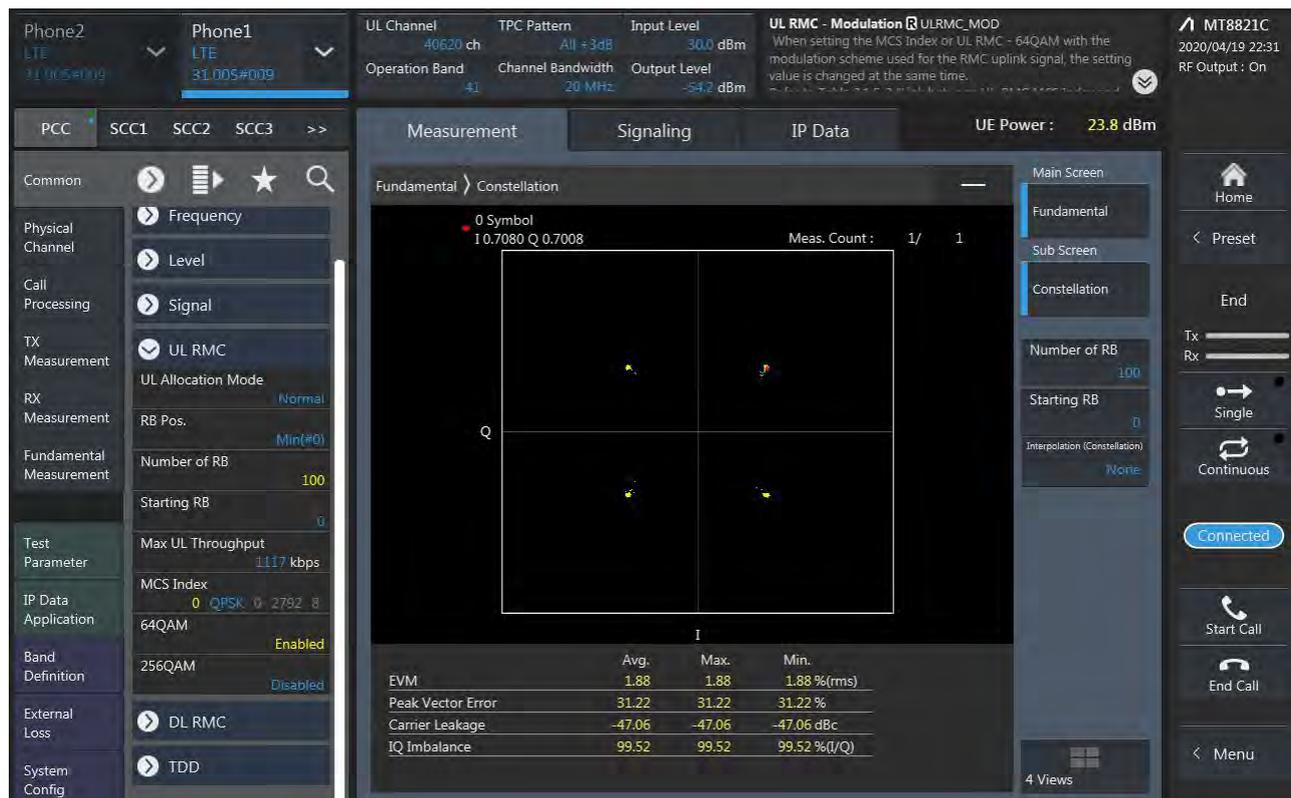
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### 3. Modulation Characteristics

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

##### 3.1.1. Test Channel = MCH



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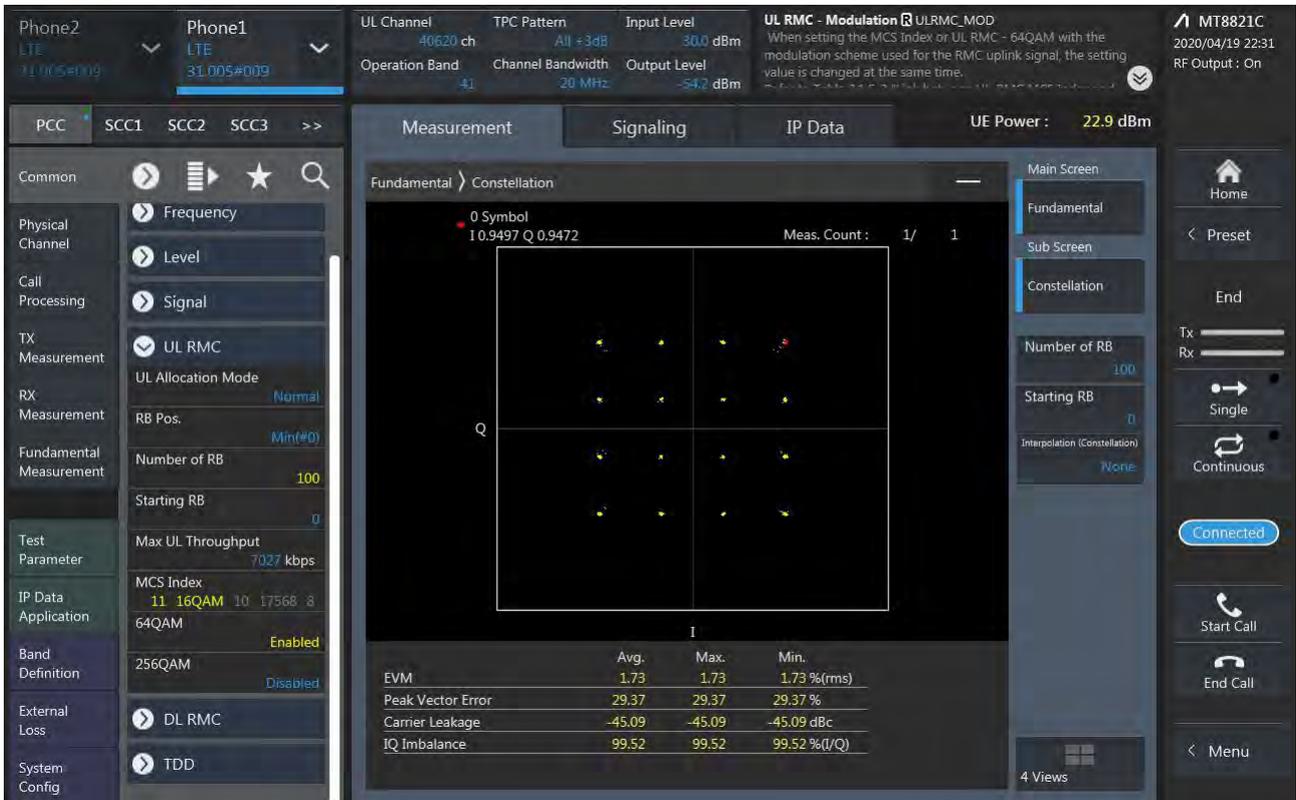
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### 3.2. Test Mode = LTE /TM2 20MHz

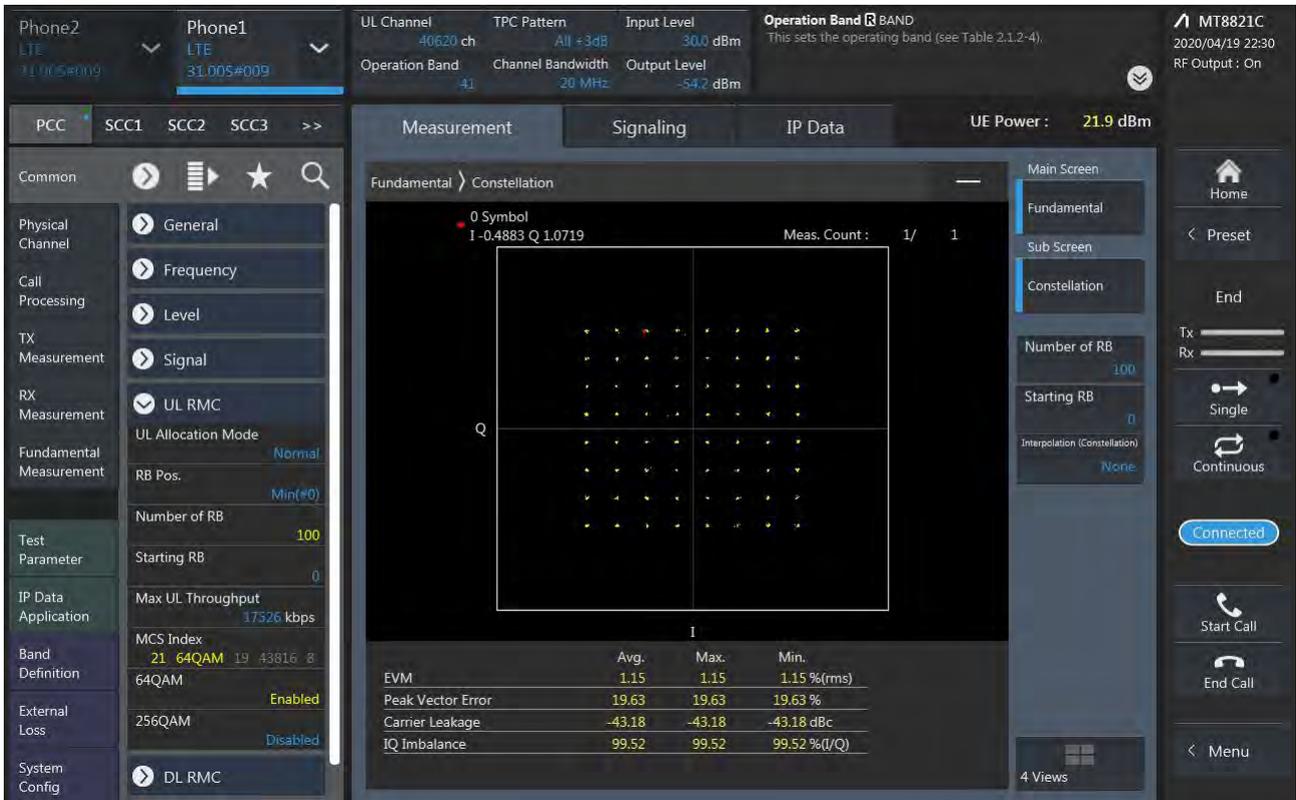
#### 3.2.1. Test Channel = MCH





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

#### 3.3.1. 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
Band41	5MHz	QPSK	39675	25RB#0	4.4690	4.865	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.4690	4.854	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.4719	4.859	PASS
Band41	5MHz	64QAM	39675	25RB#0	4.4716	4.852	PASS
Band41	5MHz	64QAM	40620	25RB#0	4.4687	4.847	PASS
Band41	5MHz	64QAM	41565	25RB#0	4.4696	4.852	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.4880	4.885	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.4872	4.903	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.4840	4.898	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.8968	9.577	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.8982	9.641	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.9004	9.565	PASS
Band41	10MHz	64QAM	39700	50RB#0	8.9117	9.601	PASS
Band41	10MHz	64QAM	40620	50RB#0	8.9192	9.462	PASS
Band41	10MHz	64QAM	41540	50RB#0	8.9215	9.579	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.9196	9.548	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.9272	9.537	PASS
Band41	10MHz	16QAM	41540	50RB#0	8.9201	9.534	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.451	14.63	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.434	14.69	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.466	14.74	PASS
Band41	15MHz	64QAM	39725	75RB#0	13.429	14.61	PASS
Band41	15MHz	64QAM	40620	75RB#0	13.424	14.64	PASS
Band41	15MHz	64QAM	41515	75RB#0	13.422	14.57	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.430	14.69	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.445	14.62	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.437	14.60	PASS
Band41	20MHz	QPSK	39750	100RB#0	17.884	19.31	PASS
Band41	20MHz	QPSK	40620	100RB#0	17.898	19.24	PASS
Band41	20MHz	QPSK	41490	100RB#0	17.876	19.20	PASS
Band41	20MHz	64QAM	39750	100RB#0	17.851	19.28	PASS



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Band41	20MHz	64QAM	40620	100RB#0	17.810	19.28	PASS
Band41	20MHz	64QAM	41490	100RB#0	17.851	19.20	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.862	19.21	PASS
Band41	20MHz	16QAM	40620	100RB#0	17.832	19.14	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.869	19.18	PASS

## 4.2. Test Plots

Band41-5MHz-QPSK-39675-25RB#0-4.4690



Band41-5MHz-QPSK-40620-25RB#0-4.4690



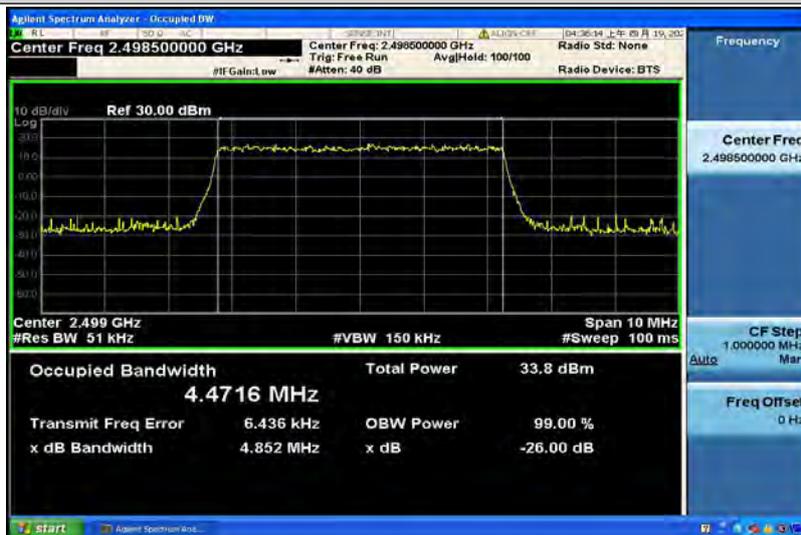
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Band41-5MHz-64QAM-39675-25RB#0-4.4716



Band41-5MHz-64QAM-40620-25RB#0-4.4687



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Band41-5MHz-64QAM-41565-25RB#0-4.4696



Band41-5MHz-16QAM-39675-25RB#0-4.4880



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Band41-5MHz-16QAM-40620-25RB#0-4.4872



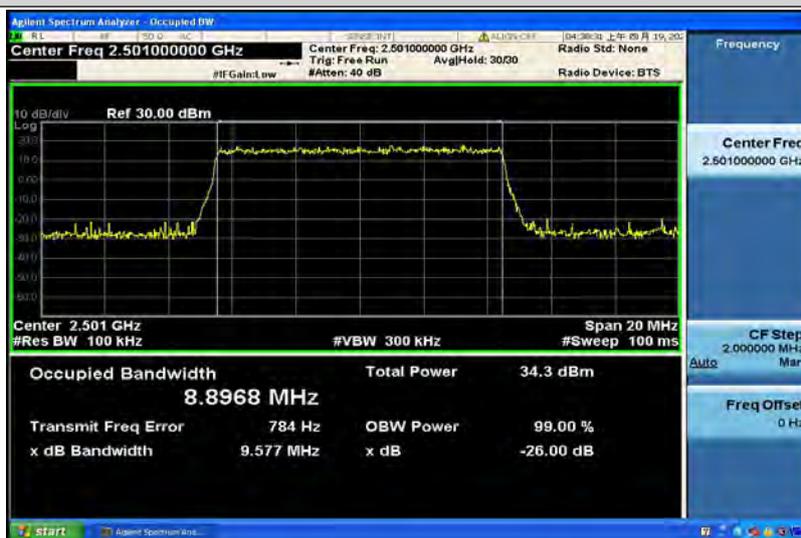
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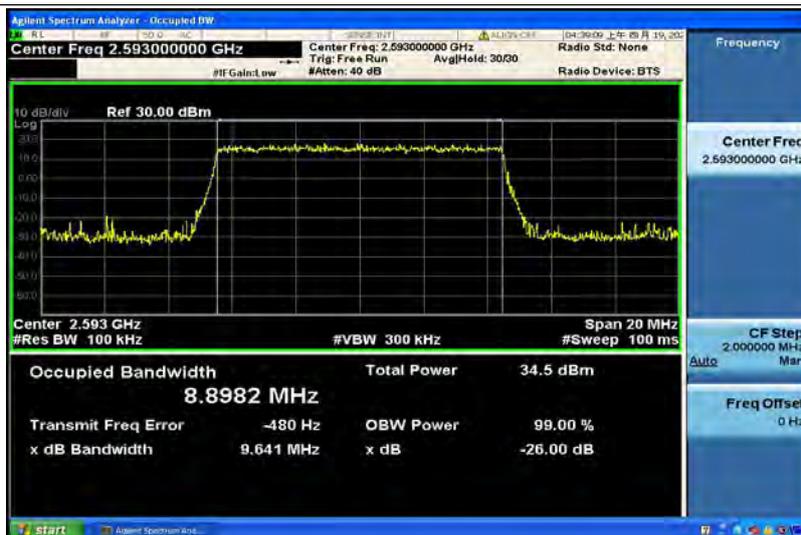
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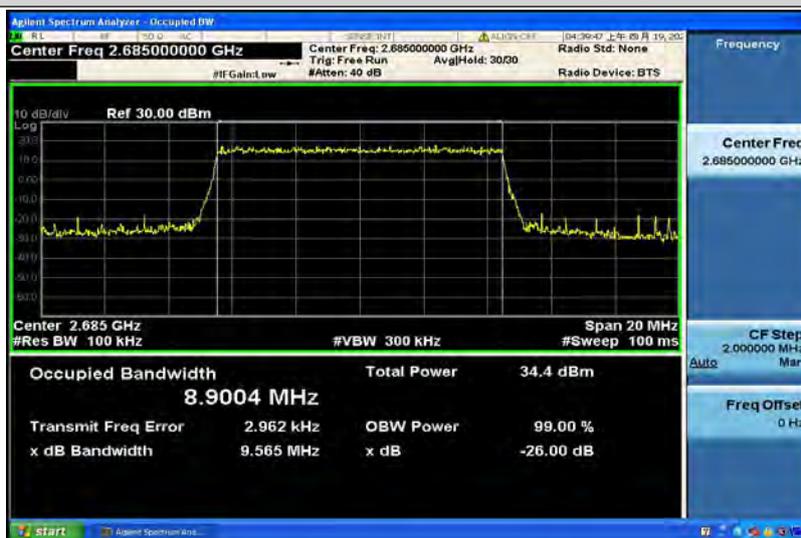
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Band41-10MHz-QPSK-41540-50RB#0-8.9004



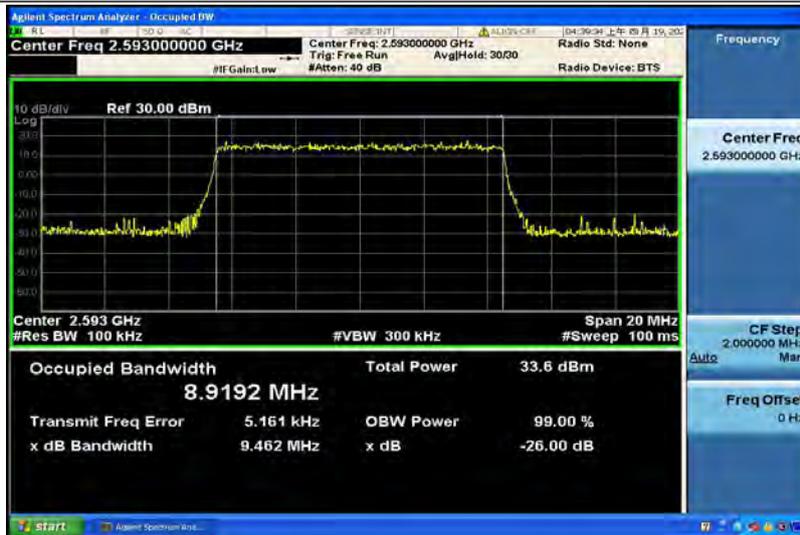
Band41-10MHz-64QAM-39700-50RB#0-8.9117



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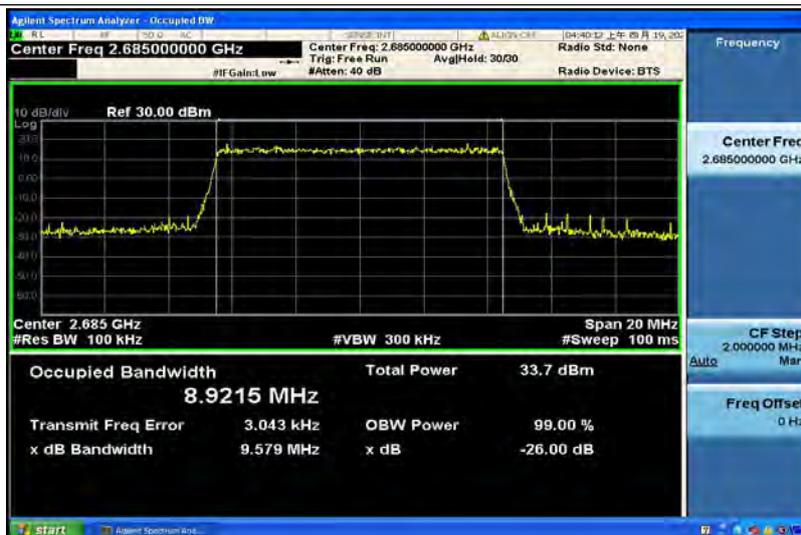
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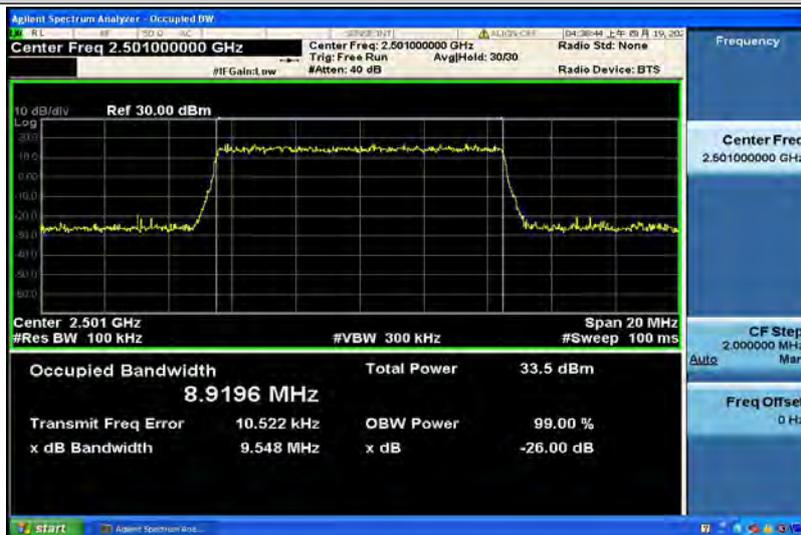
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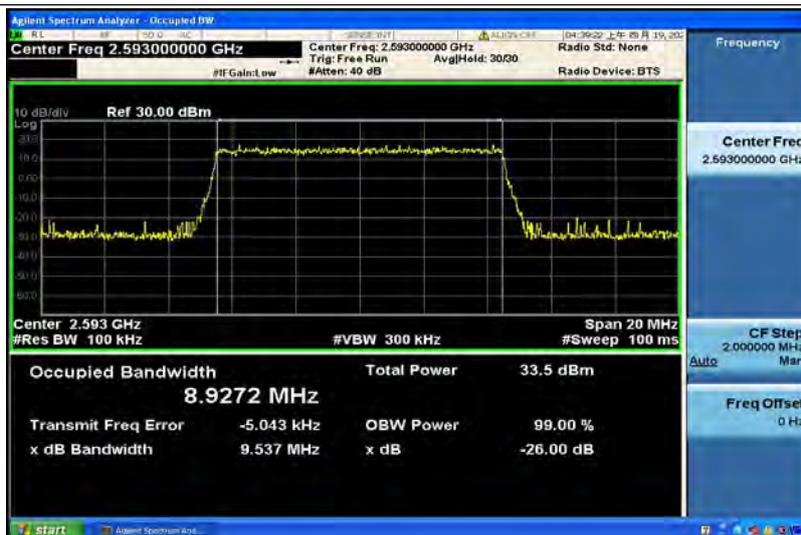
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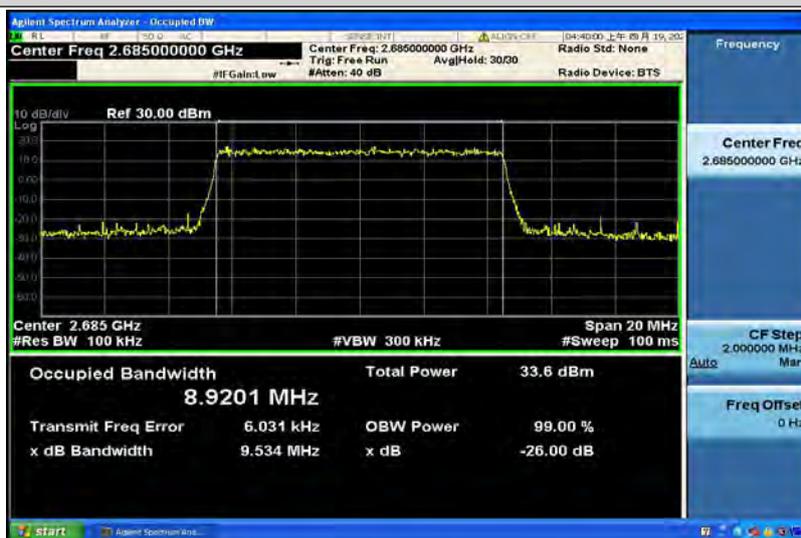
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Band41-10MHz-16QAM-41540-50RB#0-8.9201



Band41-15MHz-QPSK-39725-75RB#0-13.451



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Band41-15MHz-QPSK-40620-75RB#0-13.434



Band41-15MHz-QPSK-41515-75RB#0-13.466



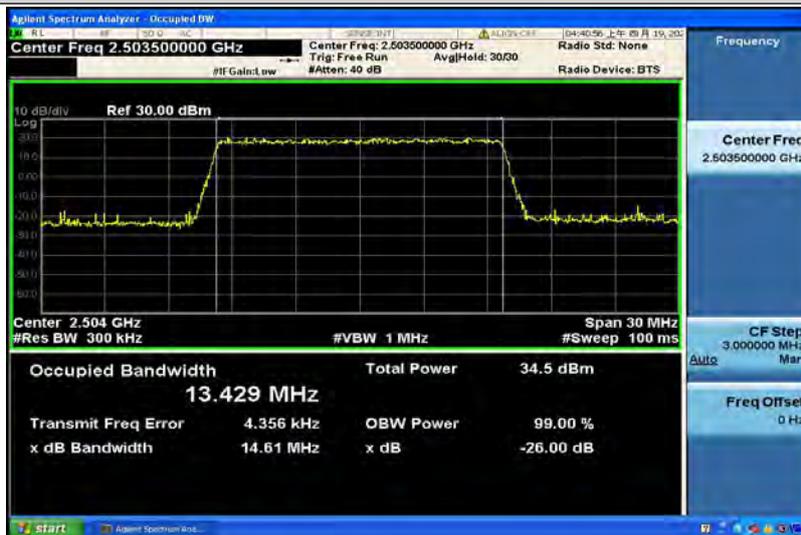
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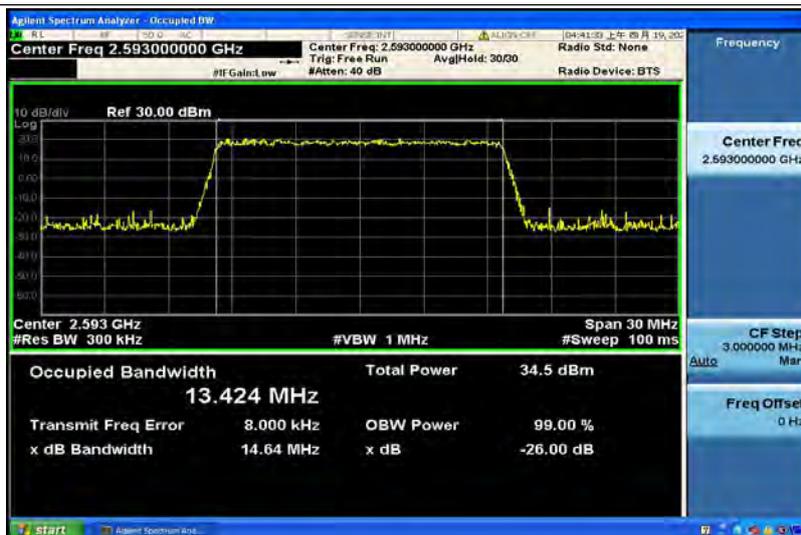
Band41-15MHz-64QAM-39725-75RB#0-13.429



Band41-15MHz-64QAM-40620-75RB#0-13.424



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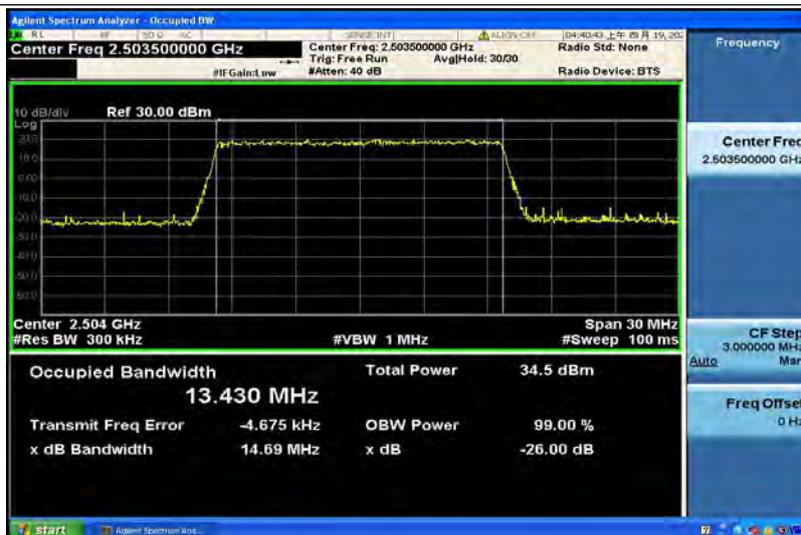
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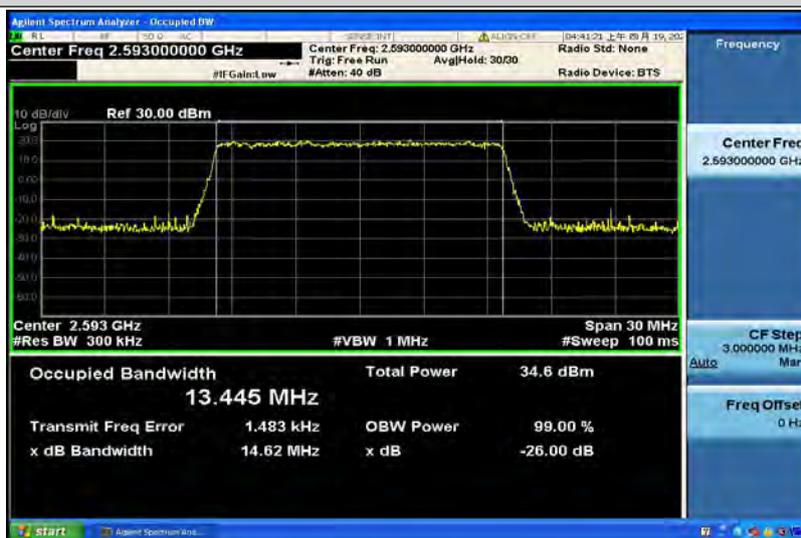
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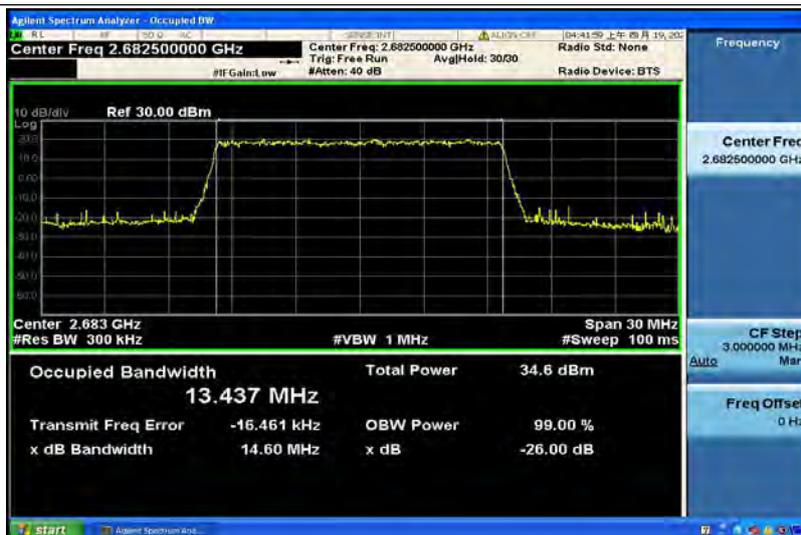
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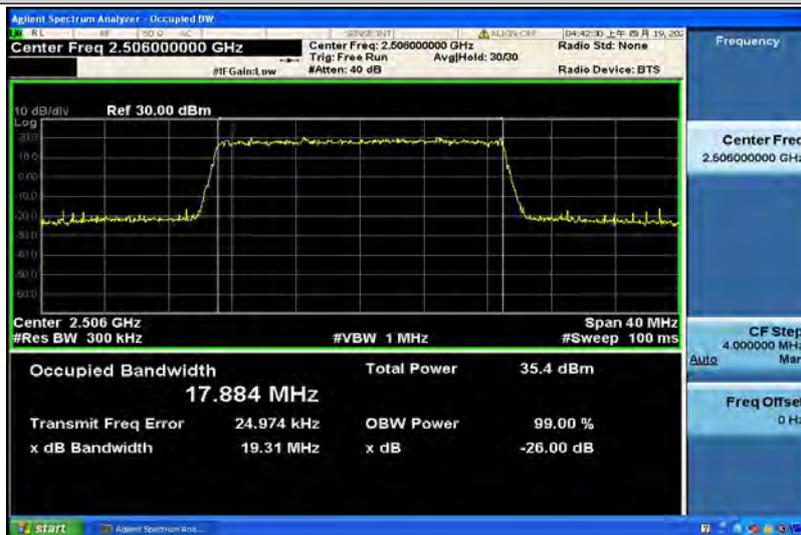
Band41-15MHz-16QAM-41515-75RB#0-13.437



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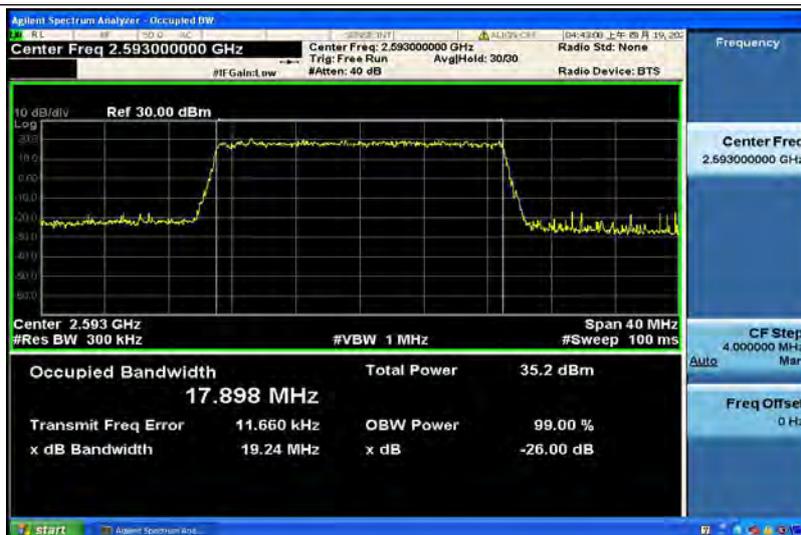
Band41-20MHz-QPSK-39750-100RB#0-17.884



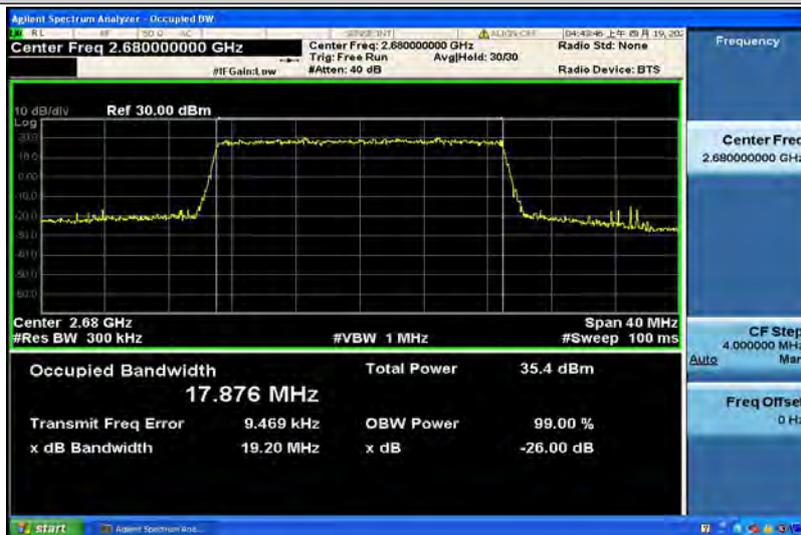
Band41-20MHz-QPSK-40620-100RB#0-17.898



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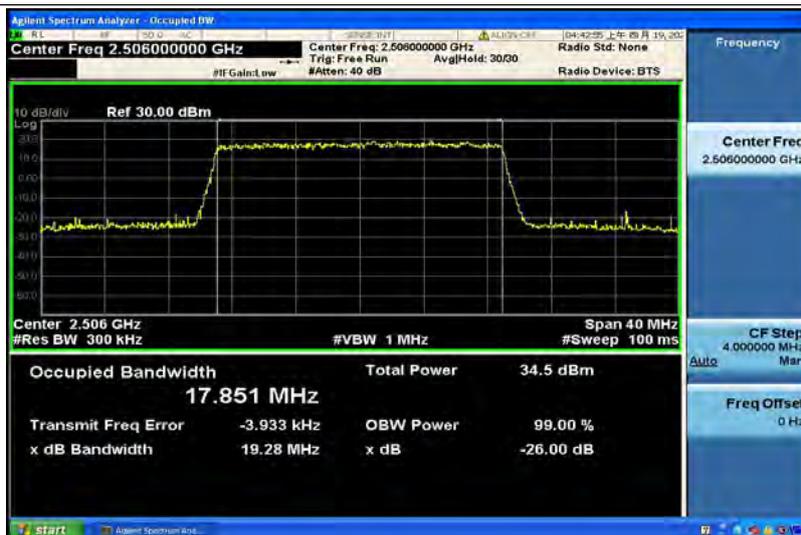
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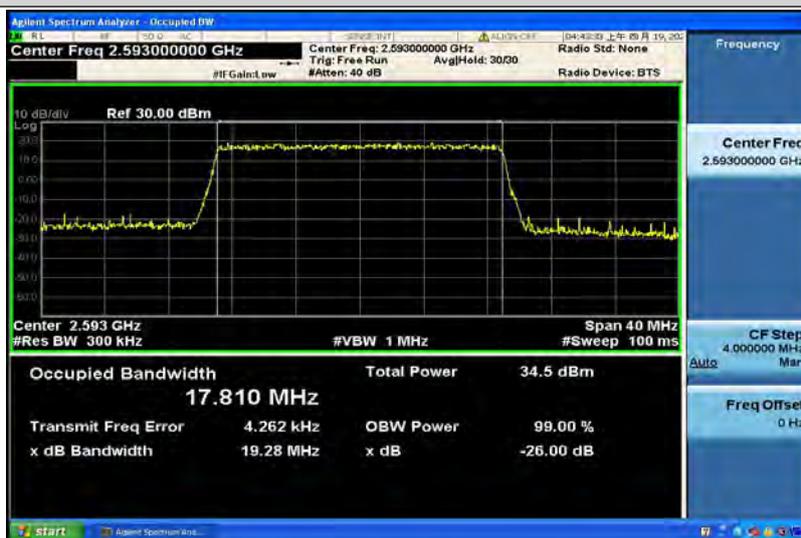
Band41-20MHz-64QAM-39750-100RB#0-17.851



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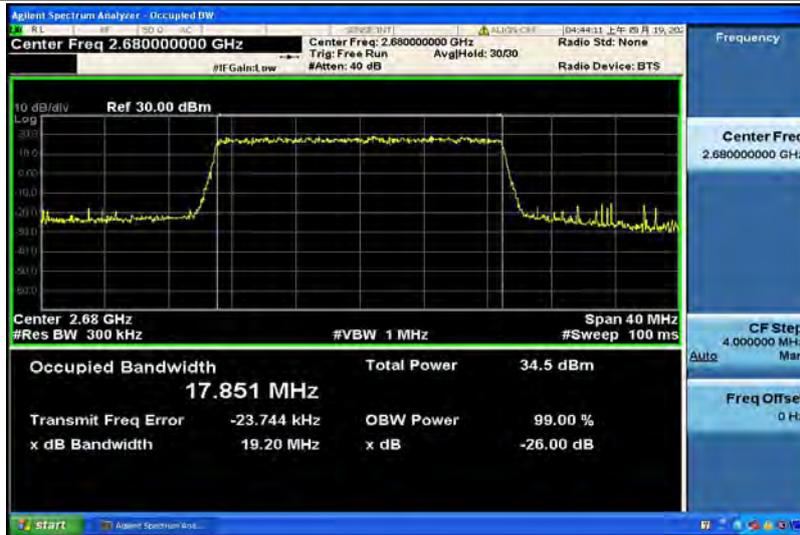
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Band41-20MHz-16QAM-39750-100RB#0-17.862



Band41-20MHz-16QAM-40620-100RB#0-17.832



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Band41-20MHz-16QAM-41490-100RB#0-17.869



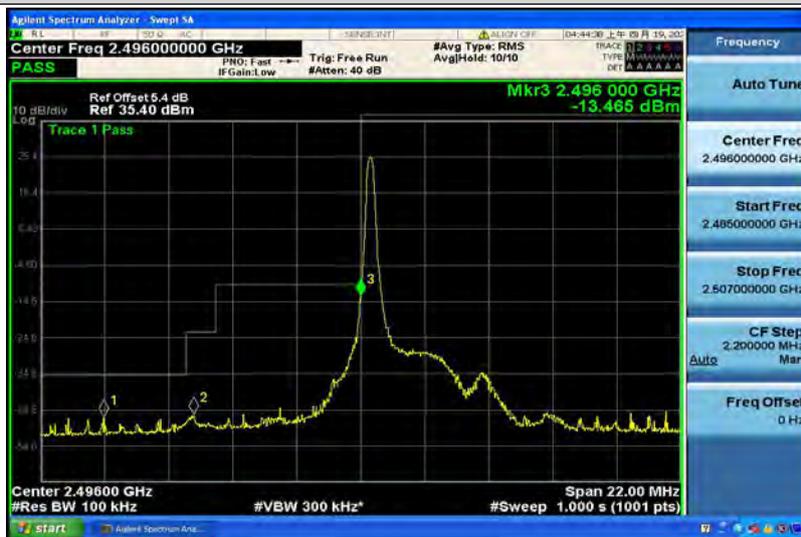
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## 5. Band Edge Compliance

### 5.1. Test Plots

Band41-5MHz-QPSK-39675-1RB#0



Band41-5MHz-QPSK-39675-25RB#0



Band41-5MHz-QPSK-41565-1RB#24



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Band41-5MHz-16QAM-39675-25RB#0



Band41-5MHz-16QAM-41565-1RB#24



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Band41-5MHz-16QAM-41565-25RB#0



Band41-10MHz-QPSK-39700-1RB#0



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Band41-10MHz-QPSK-39700-50RB#0



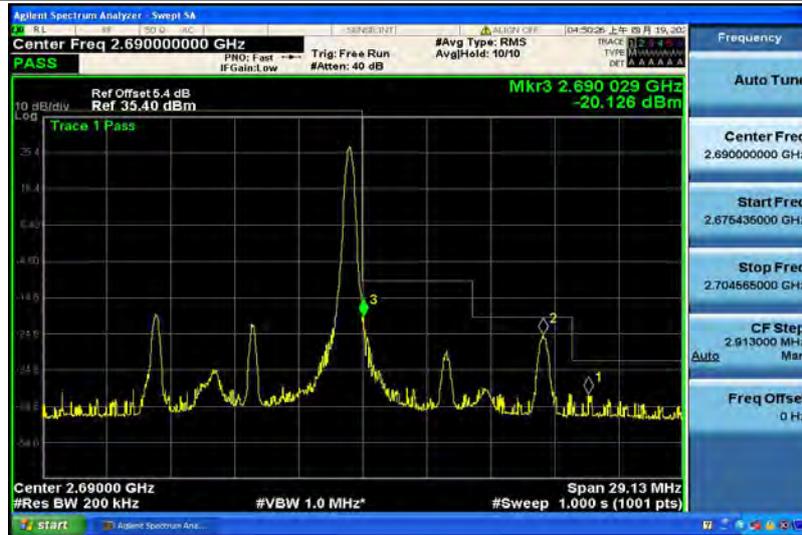
Band41-10MHz-QPSK-41540-1RB#49



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Band41-10MHz-QPSK-41540-50RB#0



Band41-10MHz-64QAM-39700-1RB#0



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Band41-10MHz-64QAM-39700-50RB#0



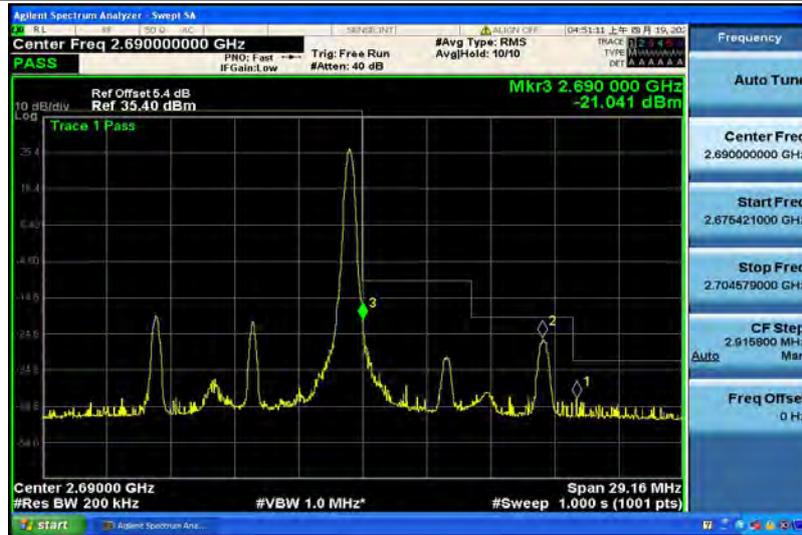
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Band41-10MHz-16QAM-39700-1RB#0



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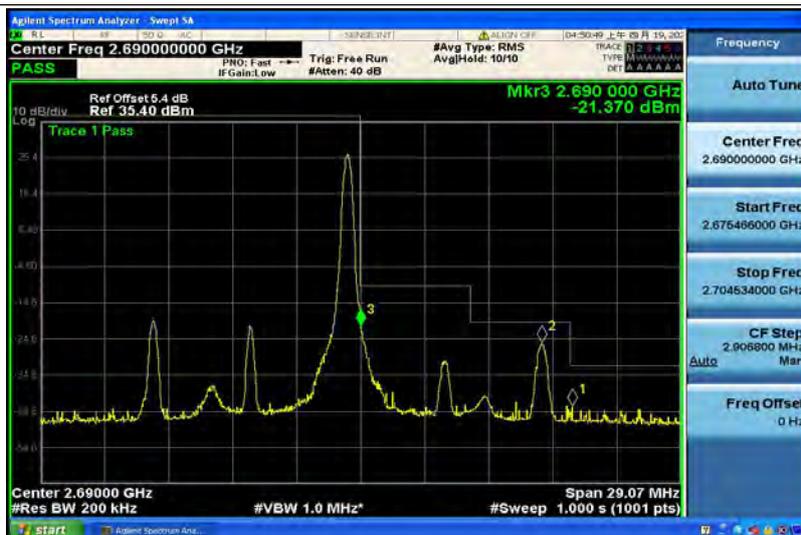
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Band41-10MHz-16QAM-41540-1RB#49



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Band41-15MHz-QPSK-39725-1RB#0



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Band41-15MHz-QPSK-39725-75RB#0



Band41-15MHz-QPSK-41515-1RB#74



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Band41-15MHz-64QAM-39725-1RB#0



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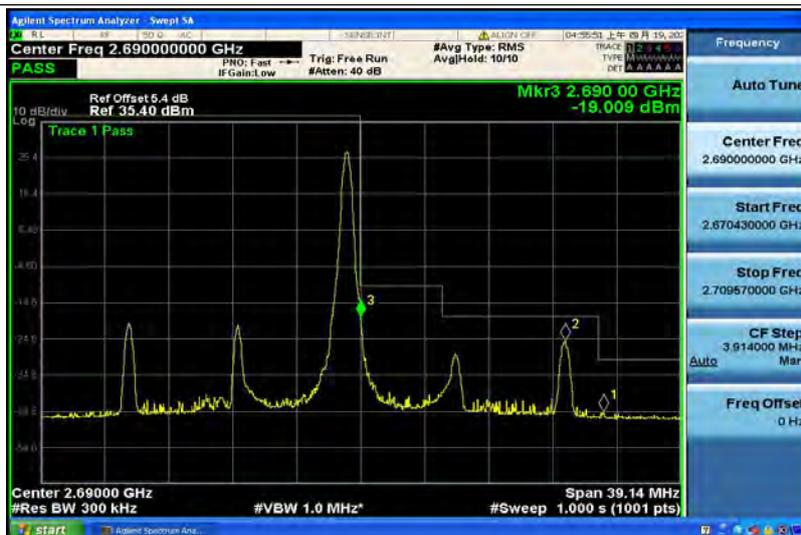
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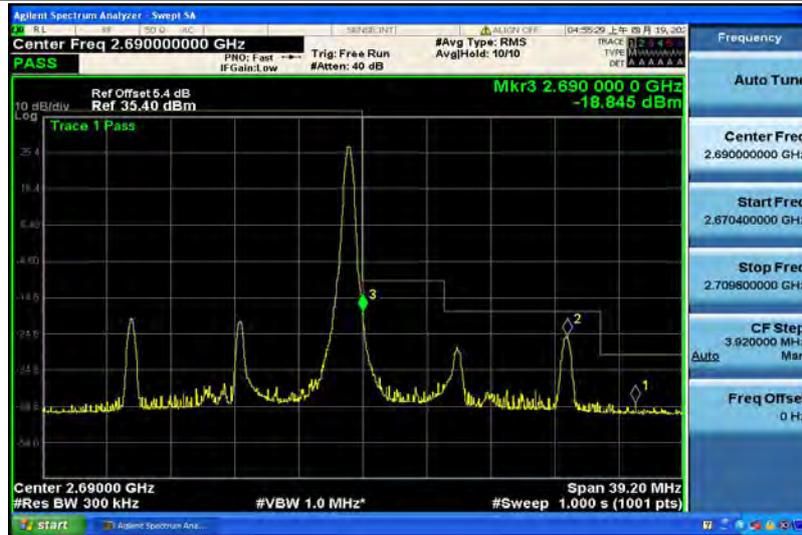
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Band41-20MHz-QPSK-39750-1RB#0



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Band41-20MHz-QPSK-39750-100RB#0



Band41-20MHz-QPSK-41490-1RB#99



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Band41-20MHz-64QAM-39750-1RB#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

Band41-20MHz-QPSK-39750-1RB#0-Range1:30~1000MHz



Band41-20MHz-QPSK-39750-1RB#0-Range2:1000~5000MHz



Band41-20MHz-QPSK-39750-1RB#0-Range3:5000~12000MHz



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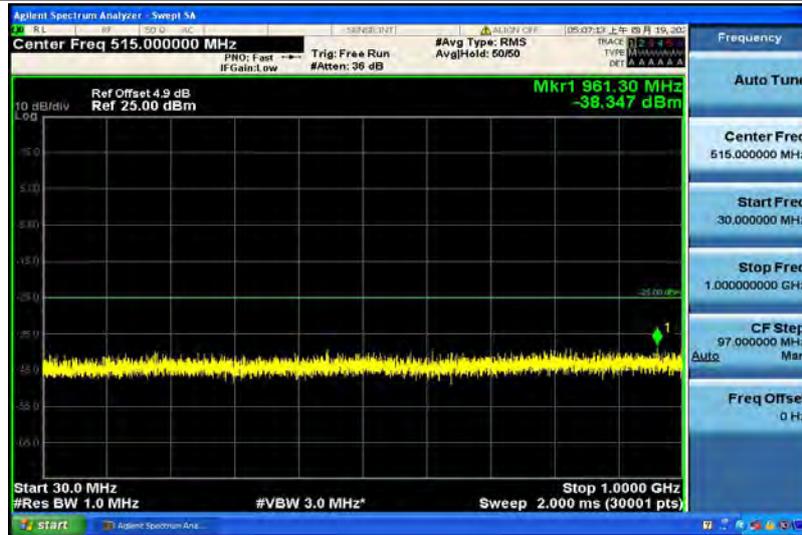
Band41-20MHz-QPSK-39750-1RB#0-Range4:12000~26500MHz



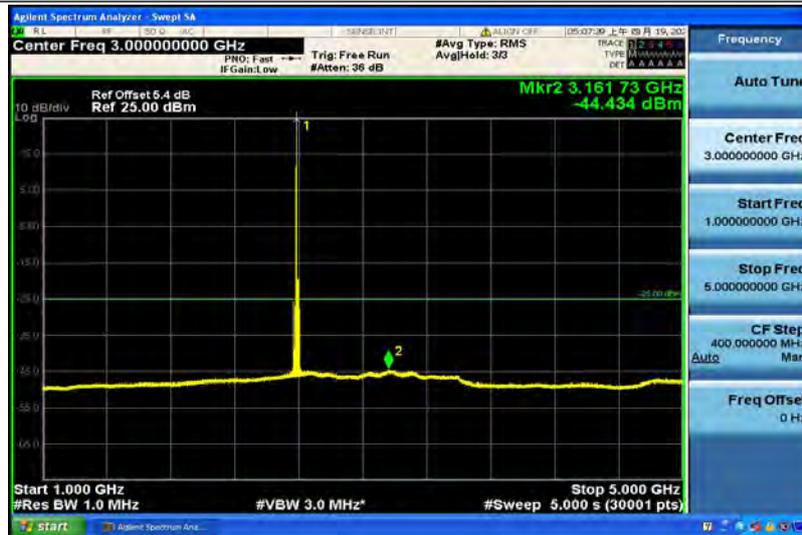
Band41-20MHz-QPSK-40620-1RB#0-Range1:30~100MHz



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Band41-20MHz-QPSK-40620-1RB#0-Range2:1000~5000MHz



Band41-20MHz-QPSK-40620-1RB#0-Range3:5000~12000MHz



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Band41-20MHz-QPSK-40620-1RB#0-Range4:12000~26500MHz



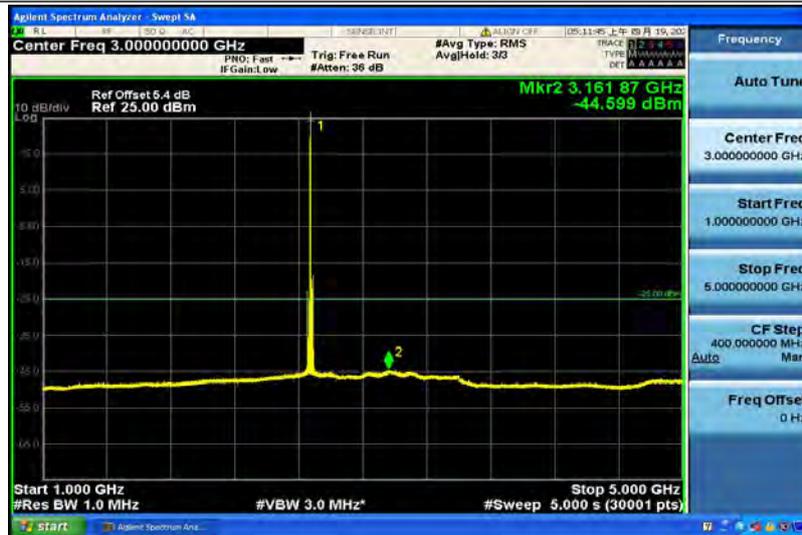
Band41-20MHz-QPSK-41490-1RB#0-Range1:30~100MHz



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Band41-20MHz-QPSK-41490-1RB#0-Range3:5000~12000MHz



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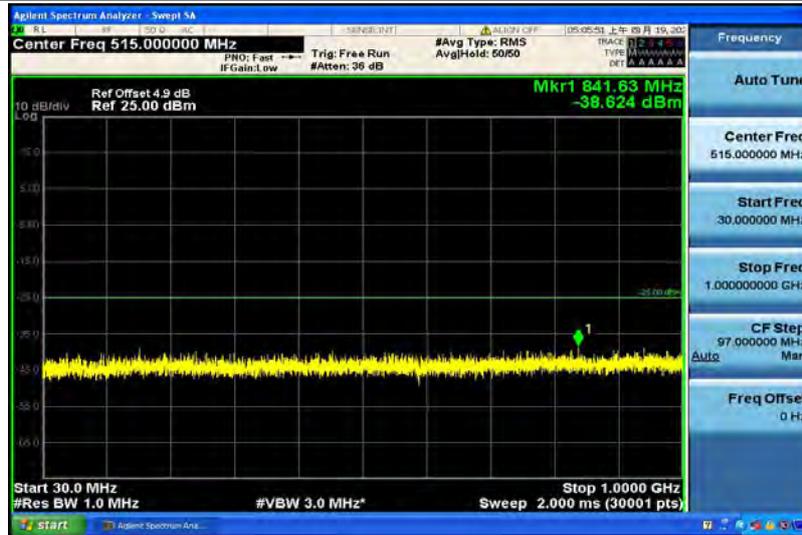
Band41-20MHz-QPSK-41490-1RB#0-Range4:12000~26500MHz



Band41-20MHz-64QAM-39750-1RB#0-Range1:30~1000MHz



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Band41-20MHz-64QAM-39750-1RB#0-Range3:5000~12000MHz



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Band41-20MHz-64QAM-39750-1RB#0-Range4:12000~26500MHz

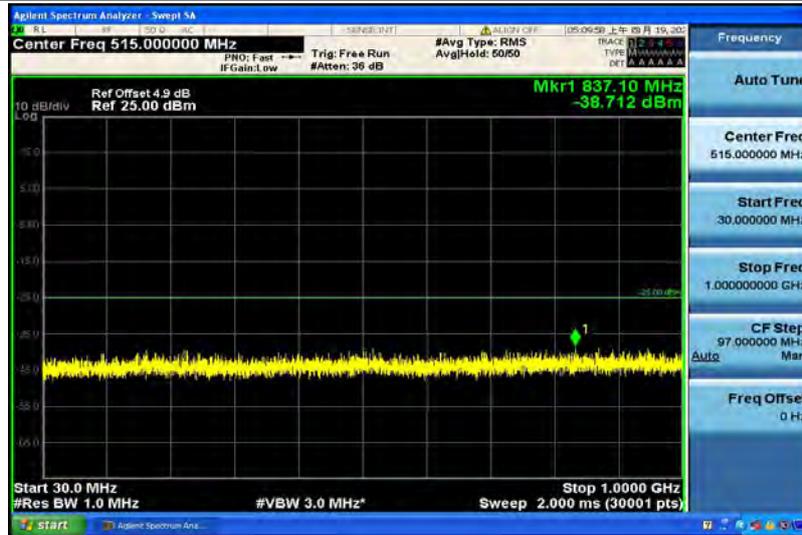


Band41-20MHz-64QAM-40620-1RB#0-Range1:30~1000MHz

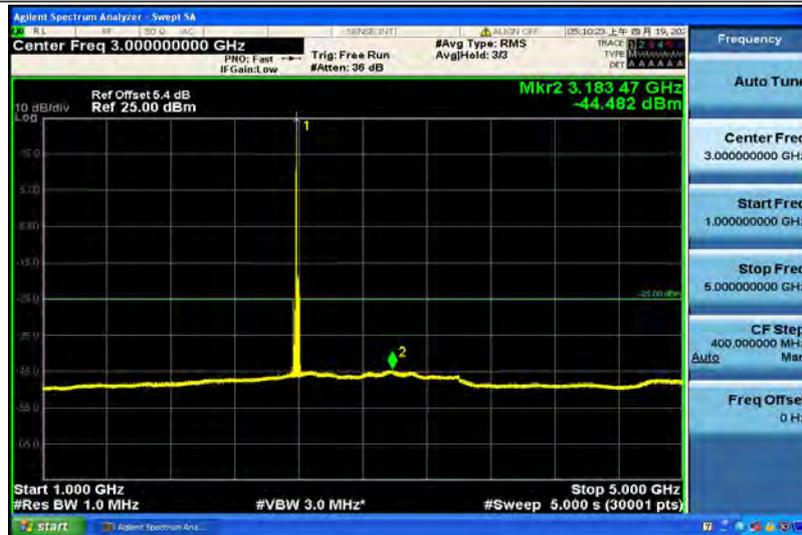


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Band41-20MHz-64QAM-40620-1RB#0-Range3:5000~12000MHz



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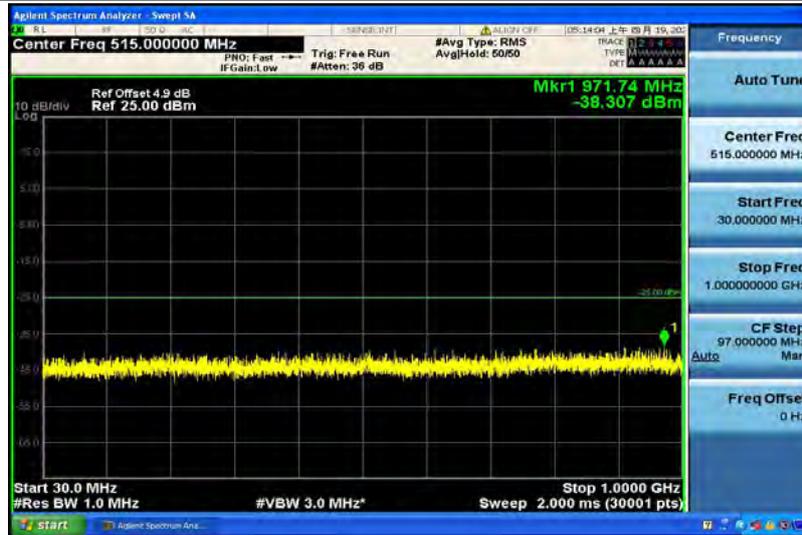
Band41-20MHz-64QAM-40620-1RB#0-Range4:12000~26500MHz



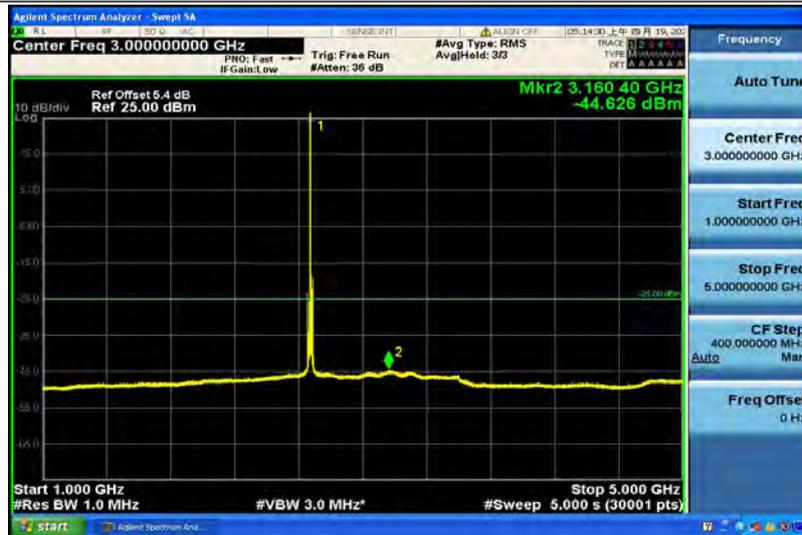
Band41-20MHz-64QAM-41490-1RB#0-Range1:30~1000MHz



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Band41-20MHz-64QAM-41490-1RB#0-Range3:5000~12000MHz



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Band41-20MHz-16QAM-39750-1RB#0-Range1:30~1000MHz



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Band41-20MHz-16QAM-39750-1RB#0-Range3:5000~12000MHz



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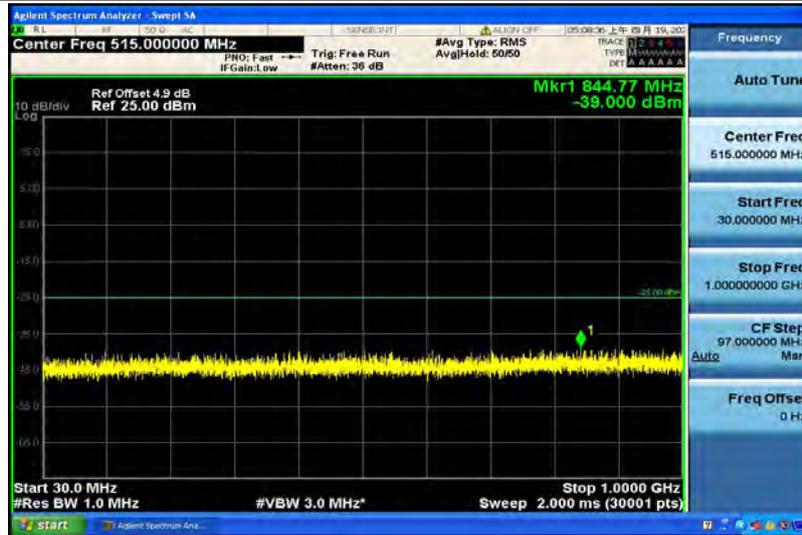
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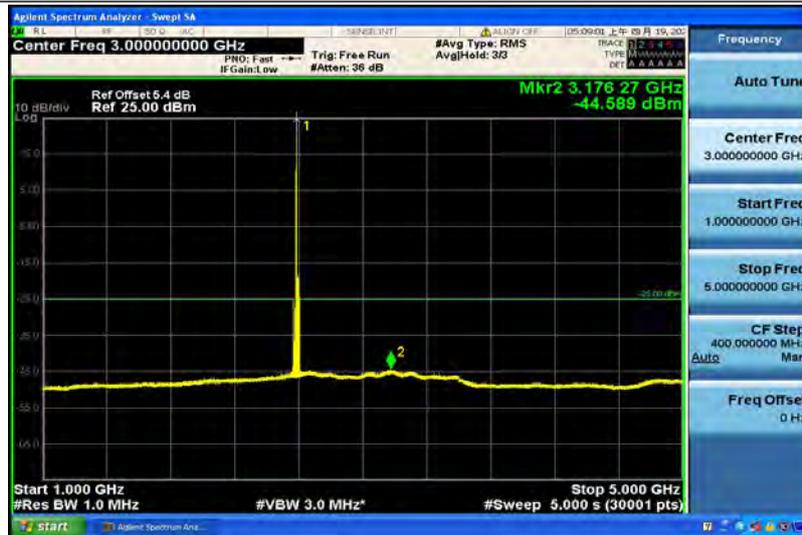
Band41-20MHz-16QAM-40620-1RB#0-Range1:30~1000MHz



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Band41-20MHz-16QAM-40620-1RB#0-Range3:5000~12000MHz



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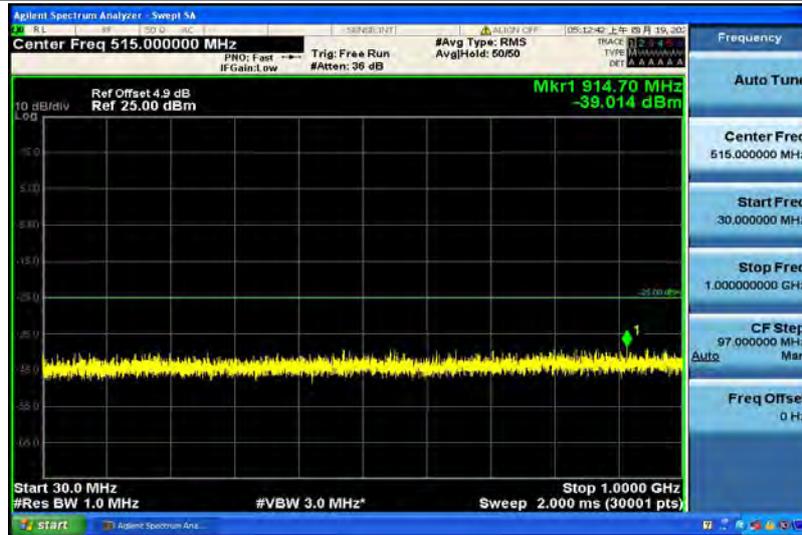
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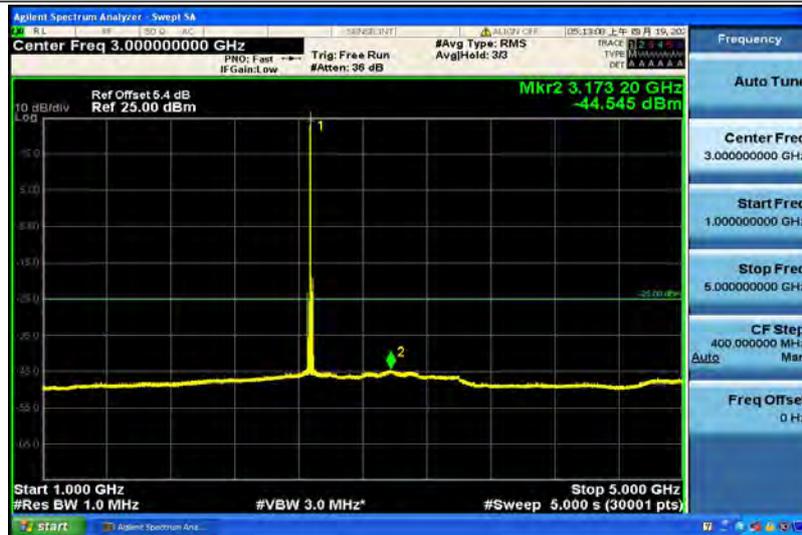
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Band41-20MHz-16QAM-41490-1RB#0-Range3:5000~12000MHz



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Band41-20MHz-16QAM-41490-1RB#0-Range4:12000~26500MHz



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## 7. Field Strength of Spurious Radiation

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

#### 7.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
53.6692	-71.62	-25.00	46.62	Vertical
109.3500	-64.98	-25.00	39.98	Vertical
508.8644	-65.64	-25.00	40.64	Vertical
2987.1974	-37.99	-25.00	12.99	Vertical
8489.6830	-55.26	-25.00	30.26	Vertical
17996.9999	-40.06	-25.00	15.06	Vertical
44.4537	-63.97	-25.00	38.97	Horizontal
227.5504	-67.20	-25.00	42.20	Horizontal
601.5526	-64.18	-25.00	39.18	Horizontal
2999.5999	-38.02	-25.00	13.02	Horizontal
7417.6473	-56.38	-25.00	31.38	Horizontal
16390.4463	-43.55	-25.00	18.55	Horizontal

#### 7.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
60.8475	-70.26	-25.00	45.26	Vertical
111.1446	-65.02	-25.00	40.02	Vertical
640.9365	-63.15	-25.00	38.15	Vertical
1798.5597	-43.68	-25.00	18.68	Vertical
8018.1673	-55.52	-25.00	30.52	Vertical
17992.4998	-40.26	-25.00	15.26	Vertical
43.1442	-63.92	-25.00	38.92	Horizontal
240.2095	-68.32	-25.00	43.32	Horizontal
521.0871	-64.96	-25.00	39.96	Horizontal
1787.3575	-43.07	-25.00	18.07	Horizontal
7453.1484	-56.17	-25.00	31.17	Horizontal
16398.4466	-42.99	-25.00	17.99	Horizontal



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### 7.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
69.3840	-69.40	-25.00	44.40	Vertical
110.7565	-64.66	-25.00	39.66	Vertical
379.7995	-68.02	-25.00	43.02	Vertical
1788.5577	-43.74	-25.00	18.74	Vertical
7453.1484	-55.69	-25.00	30.69	Vertical
17994.9998	-39.84	-25.00	14.84	Vertical
43.7747	-64.21	-25.00	39.21	Horizontal
239.9185	-68.52	-25.00	43.52	Horizontal
601.7951	-64.18	-25.00	39.18	Horizontal
1826.5653	-43.03	-25.00	18.03	Horizontal
7479.1493	-56.05	-25.00	31.05	Horizontal
16398.9466	-43.91	-25.00	18.91	Horizontal

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

### 7.2.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
79.8605	-68.56	-25.00	43.56	Vertical
110.0775	-64.55	-25.00	39.55	Vertical
602.7166	-64.27	-25.00	39.27	Vertical
1745.7492	-42.03	-25.00	17.03	Vertical
7458.6486	-55.66	-25.00	30.66	Vertical
17987.4996	-40.90	-25.00	15.90	Vertical
41.6891	-64.14	-25.00	39.14	Horizontal
232.9826	-67.69	-25.00	42.69	Horizontal
776.5493	-60.98	-25.00	35.98	Horizontal
1801.3603	-42.99	-25.00	17.99	Horizontal
7472.1491	-56.28	-25.00	31.28	Horizontal
16388.9463	-44.17	-25.00	19.17	Horizontal



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### 7.2.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
54.1542	-71.31	-25.00	46.31	Vertical
112.4541	-64.76	-25.00	39.76	Vertical
596.4598	-64.59	-25.00	39.59	Vertical
1706.9414	-43.75	-25.00	18.75	Vertical
8028.6676	-55.82	-25.00	30.82	Vertical
17997.4999	-40.33	-25.00	15.33	Vertical
42.5621	-64.36	-25.00	39.36	Horizontal
235.3108	-67.85	-25.00	42.85	Horizontal
558.4824	-64.65	-25.00	39.65	Horizontal
1798.1596	-43.08	-25.00	18.08	Horizontal
7343.1448	-56.38	-25.00	31.38	Horizontal
16374.4458	-43.98	-25.00	18.98	Horizontal

### 7.2.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
66.0858	-69.82	-25.00	44.82	Vertical
110.2715	-64.48	-25.00	39.48	Vertical
453.0382	-66.47	-25.00	41.47	Vertical
1802.1604	-43.73	-25.00	18.73	Vertical
8020.1673	-55.05	-25.00	30.05	Vertical
17994.4998	-40.07	-25.00	15.07	Vertical
47.3639	-64.41	-25.00	39.41	Horizontal
243.2652	-67.58	-25.00	42.58	Horizontal
812.3926	-61.95	-25.00	36.95	Horizontal
2250.2501	-39.78	-25.00	14.78	Horizontal
3589.5197	-61.13	-25.00	36.13	Horizontal
16374.4458	-44.04	-25.00	19.04	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
Band41	20MHz	QPSK	39750	100RB#0	VL	NT	-7.40	-0.002953	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	VN	NT	-1.70	-0.000678	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	VH	NT	-7.50	-0.002993	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	VL	NT	-8.30	-0.003201	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	VN	NT	-2.00	-0.000771	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	VH	NT	-4.60	-0.001774	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VL	NT	-10.40	-0.003881	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VN	NT	-0.50	-0.000187	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VH	NT	-5.20	-0.001940	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	VL	NT	-7.30	-0.002913	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	VN	NT	-11.60	-0.004629	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	VH	NT	-11.00	-0.004389	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	VL	NT	-6.10	-0.002352	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	VN	NT	-8.70	-0.003355	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	VH	NT	-5.90	-0.002275	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	VL	NT	-2.30	-0.000858	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	VN	NT	-5.30	-0.001978	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	VH	NT	-6.50	-0.002425	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VL	NT	-4.30	-0.001716	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VN	NT	-6.50	-0.002594	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	VH	NT	-3.50	-0.001397	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	VL	NT	-1.40	-0.000540	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	VN	NT	3.80	0.001465	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	VH	NT	-9.50	-0.003664	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VL	NT	-8.30	-0.003097	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VN	NT	-0.80	-0.000299	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VH	NT	-6.80	-0.002537	±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
Band41	20MHz	QPSK	39750	100RB#0	NV	-30	-3.20	-0.001277	±2.5	PASS



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Band41	20MHz	QPSK	39750	100RB#0	NV	-20	-8.60	-0.003432	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	0	-0.40	-0.000160	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	10	-6.70	-0.002674	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	20	-6.20	-0.002474	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	30	-2.50	-0.000998	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	40	-2.80	-0.001117	±2.5	PASS
Band41	20MHz	QPSK	39750	100RB#0	NV	50	-6.70	-0.002674	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-30	-3.00	-0.001157	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	-20	-12.50	-0.004821	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	0	-7.10	-0.002738	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	10	0.90	0.000347	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	20	-5.50	-0.002121	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	30	1.90	0.000733	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	40	-6.50	-0.002507	±2.5	PASS
Band41	20MHz	QPSK	40620	100RB#0	NV	50	-2.70	-0.001041	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	-30	-5.20	-0.001940	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	-20	-9.30	-0.003470	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	0	-3.30	-0.001231	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	10	-11.40	-0.004254	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	20	2.90	0.001082	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	30	-4.40	-0.001642	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	40	-9.90	-0.003694	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	50	-12.50	-0.004664	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	-30	-0.20	-0.000080	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	-20	-10.20	-0.004070	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	0	-13.70	-0.005467	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	10	-5.00	-0.001995	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	20	-0.80	-0.000319	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	30	-2.40	-0.000958	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	40	-0.20	-0.000080	±2.5	PASS
Band41	20MHz	64QAM	39750	100RB#0	NV	50	-8.90	-0.003551	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	-30	1.80	0.000694	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	-20	5.40	0.002083	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	0	-9.70	-0.003741	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	10	-0.60	-0.000231	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	20	-9.20	-0.003548	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	30	-3.90	-0.001504	±2.5	PASS
Band41	20MHz	64QAM	40620	100RB#0	NV	40	-9.30	-0.003587	±2.5	PASS



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Band41	20MHz	64QAM	40620	100RB#0	NV	50	-2.40	-0.000926	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	-30	-12.80	-0.004776	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	-20	-9.50	-0.003545	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	0	4.40	0.001642	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	10	0.20	0.000075	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	20	-8.90	-0.003321	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	30	-5.30	-0.001978	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	40	-1.50	-0.000560	±2.5	PASS
Band41	20MHz	64QAM	41490	100RB#0	NV	50	1.60	0.000597	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	-30	-5.10	-0.002035	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	-20	-0.30	-0.000120	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	0	-8.30	-0.003312	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	10	-10.70	-0.004270	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	20	-11.60	-0.004629	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	30	0.40	0.000160	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	40	-9.70	-0.003871	±2.5	PASS
Band41	20MHz	16QAM	39750	100RB#0	NV	50	-5.60	-0.002235	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	-30	-1.60	-0.000617	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	-20	-1.70	-0.000656	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	0	-5.50	-0.002121	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	10	-11.30	-0.004358	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	20	3.60	0.001388	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	30	-3.20	-0.001234	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	40	-7.10	-0.002738	±2.5	PASS
Band41	20MHz	16QAM	40620	100RB#0	NV	50	-6.10	-0.002352	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	-30	0.80	0.000299	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	-20	-9.00	-0.003358	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	0	-13.20	-0.004925	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	10	-5.20	-0.001940	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	20	-14.00	-0.005224	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	30	-4.00	-0.001493	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	40	-1.60	-0.000597	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	50	-2.10	-0.000784	±2.5	PASS



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