



Appendix B

E-UTRA Band 17



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1 Effective (Isotropic) Radiated Power

1.1. Test Result

ANT1:

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	23.96	16.65	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#12	23.91	16.60	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#24	23.92	16.61	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#0	22.92	15.61	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#6	22.90	15.59	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#13	22.83	15.52	34.77	PASS
Band17	5MHz	QPSK	23755	25RB#0	22.85	15.54	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#0	23.83	16.52	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#12	23.91	16.60	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#24	24.04	16.73	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#0	22.92	15.61	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#6	22.90	15.59	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#13	22.88	15.57	34.77	PASS
Band17	5MHz	QPSK	23790	25RB#0	22.90	15.59	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#0	23.90	16.59	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#12	23.92	16.61	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#24	24.03	16.72	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#0	22.87	15.56	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#6	22.87	15.56	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#13	22.81	15.50	34.77	PASS
Band17	5MHz	QPSK	23825	25RB#0	22.76	15.45	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#0	23.15	15.84	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#12	23.53	16.22	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#24	23.57	16.26	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#0	21.87	14.56	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#6	21.92	14.61	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#13	21.72	14.41	34.77	PASS
Band17	5MHz	16QAM	23755	25RB#0	21.81	14.50	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#0	22.80	15.49	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#12	23.24	15.93	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#24	23.16	15.85	34.77	PASS



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Band17	5MHz	16QAM	23790	12RB#0	21.89	14.58	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#6	21.86	14.55	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#13	21.87	14.56	34.77	PASS
Band17	5MHz	16QAM	23790	25RB#0	21.87	14.56	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#0	23.22	15.91	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#12	22.91	15.60	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#24	23.18	15.87	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#0	21.90	14.59	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#6	21.68	14.37	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#13	21.78	14.47	34.77	PASS
Band17	5MHz	16QAM	23825	25RB#0	21.95	14.64	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#0	21.93	14.62	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#12	21.82	14.51	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#24	21.85	14.54	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#0	20.83	13.52	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#6	20.88	13.57	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#13	20.78	13.47	34.77	PASS
Band17	5MHz	64QAM	23755	25RB#0	20.73	13.42	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#0	21.78	14.47	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#12	21.87	14.56	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#24	21.93	14.62	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#0	20.90	13.59	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#6	20.81	13.50	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#13	20.82	13.51	34.77	PASS
Band17	5MHz	64QAM	23790	25RB#0	20.83	13.52	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#0	21.87	14.56	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#12	21.91	14.60	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#24	21.99	14.68	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#0	20.80	13.49	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#6	20.75	13.44	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#13	20.76	13.45	34.77	PASS
Band17	5MHz	64QAM	23825	25RB#0	20.75	13.44	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#0	23.90	16.59	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#24	23.96	16.65	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#49	24.01	16.70	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#0	22.90	15.59	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#12	22.92	15.61	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#25	22.93	15.62	34.77	PASS



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Band17	10MHz	QPSK	23780	50RB#0	23.02	15.71	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#0	24.04	16.73	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#24	24.05	16.74	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#49	23.94	16.63	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#0	22.99	15.68	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#12	22.91	15.60	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#25	22.99	15.68	34.77	PASS
Band17	10MHz	QPSK	23790	50RB#0	22.95	15.64	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#0	23.97	16.66	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#24	24.00	16.69	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#49	23.94	16.63	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#0	22.98	15.67	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#12	22.94	15.63	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#25	22.96	15.65	34.77	PASS
Band17	10MHz	QPSK	23800	50RB#0	23.03	15.72	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#0	23.53	16.22	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#24	23.18	15.87	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#49	22.97	15.66	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#0	21.87	14.56	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#12	21.90	14.59	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#25	21.90	14.59	34.77	PASS
Band17	10MHz	16QAM	23780	50RB#0	21.96	14.65	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#0	23.05	15.74	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#24	23.19	15.88	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#49	23.25	15.94	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#0	21.99	14.68	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#12	21.87	14.56	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#25	21.85	14.54	34.77	PASS
Band17	10MHz	16QAM	23790	50RB#0	21.94	14.63	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#0	22.92	15.61	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#24	23.66	16.35	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#49	23.60	16.29	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#0	21.88	14.57	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#12	21.83	14.52	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#25	21.96	14.65	34.77	PASS
Band17	10MHz	16QAM	23800	50RB#0	22.00	14.69	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#0	21.82	14.51	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#24	21.90	14.59	34.77	PASS



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Band17	10MHz	64QAM	23780	1RB#49	21.99	14.68	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#0	20.83	13.52	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#12	20.87	13.56	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#25	20.91	13.60	34.77	PASS
Band17	10MHz	64QAM	23780	50RB#0	21.01	13.70	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#0	21.92	14.61	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#24	21.97	14.66	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#49	21.83	14.52	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#0	20.89	13.58	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#12	20.82	13.51	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#25	20.92	13.61	34.77	PASS
Band17	10MHz	64QAM	23790	50RB#0	20.92	13.61	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#0	21.85	14.54	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#24	21.89	14.58	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#49	21.90	14.59	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#0	20.88	13.57	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#12	20.90	13.59	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#25	20.88	13.57	34.77	PASS
Band17	10MHz	64QAM	23800	50RB#0	21.00	13.69	34.77	PASS



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ANT3:

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	23.33	15.38	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#12	23.28	15.33	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#24	23.36	15.41	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#0	22.37	14.42	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#6	22.29	14.34	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#13	22.28	14.33	34.77	PASS
Band17	5MHz	QPSK	23755	25RB#0	22.33	14.38	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#0	23.25	15.30	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#12	23.43	15.48	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#24	23.33	15.38	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#0	22.36	14.41	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#6	22.30	14.35	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#13	22.34	14.39	34.77	PASS
Band17	5MHz	QPSK	23790	25RB#0	22.39	14.44	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#0	23.40	15.45	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#12	23.25	15.30	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#24	23.53	15.58	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#0	22.26	14.31	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#6	22.33	14.38	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#13	22.27	14.32	34.77	PASS
Band17	5MHz	QPSK	23825	25RB#0	22.24	14.29	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#0	22.87	14.92	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#12	22.55	14.60	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#24	23.05	15.10	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#0	21.41	13.46	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#6	21.16	13.21	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#13	21.20	13.25	34.77	PASS
Band17	5MHz	16QAM	23755	25RB#0	21.22	13.27	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#0	22.53	14.58	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#12	23.09	15.14	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#24	23.11	15.16	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#0	21.41	13.46	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#6	21.32	13.37	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#13	21.35	13.40	34.77	PASS
Band17	5MHz	16QAM	23790	25RB#0	21.26	13.31	34.77	PASS



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Band17	5MHz	16QAM	23825	1RB#0	23.09	15.14	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#12	22.31	14.36	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#24	22.90	14.95	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#0	21.33	13.38	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#6	21.36	13.41	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#13	21.26	13.31	34.77	PASS
Band17	5MHz	16QAM	23825	25RB#0	21.24	13.29	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#0	21.30	13.35	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#12	21.17	13.22	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#24	21.26	13.31	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#0	20.25	12.30	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#6	20.28	12.33	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#13	20.25	12.30	34.77	PASS
Band17	5MHz	64QAM	23755	25RB#0	20.26	12.31	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#0	21.14	13.19	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#12	21.37	13.42	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#24	21.29	13.34	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#0	20.25	12.30	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#6	20.22	12.27	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#13	20.31	12.36	34.77	PASS
Band17	5MHz	64QAM	23790	25RB#0	20.34	12.39	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#0	21.35	13.40	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#12	21.13	13.18	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#24	21.48	13.53	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#0	20.23	12.28	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#6	20.28	12.33	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#13	20.21	12.26	34.77	PASS
Band17	5MHz	64QAM	23825	25RB#0	20.16	12.21	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#0	23.29	15.34	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#24	23.35	15.40	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#49	23.31	15.36	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#0	22.38	14.43	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#12	22.33	14.38	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#25	22.41	14.46	34.77	PASS
Band17	10MHz	QPSK	23780	50RB#0	22.46	14.51	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#0	23.37	15.42	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#24	23.45	15.50	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#49	23.41	15.46	34.77	PASS



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Band17	10MHz	QPSK	23790	25RB#0	22.44	14.49	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#12	22.39	14.44	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#25	22.43	14.48	34.77	PASS
Band17	10MHz	QPSK	23790	50RB#0	22.47	14.52	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#0	23.37	15.42	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#24	23.43	15.48	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#49	23.39	15.44	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#0	22.41	14.46	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#12	22.40	14.45	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#25	22.38	14.43	34.77	PASS
Band17	10MHz	QPSK	23800	50RB#0	22.47	14.52	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#0	22.62	14.67	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#24	22.51	14.56	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#49	23.14	15.19	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#0	21.34	13.39	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#12	21.31	13.36	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#25	21.26	13.31	34.77	PASS
Band17	10MHz	16QAM	23780	50RB#0	21.31	13.36	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#0	22.41	14.46	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#24	23.13	15.18	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#49	22.47	14.52	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#0	21.37	13.42	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#12	21.23	13.28	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#25	21.47	13.52	34.77	PASS
Band17	10MHz	16QAM	23790	50RB#0	21.35	13.40	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#0	22.41	14.46	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#24	22.63	14.68	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#49	23.10	15.15	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#0	21.38	13.43	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#12	21.39	13.44	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#25	21.33	13.38	34.77	PASS
Band17	10MHz	16QAM	23800	50RB#0	21.38	13.43	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#0	21.17	13.22	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#24	21.26	13.31	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#49	21.28	13.33	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#0	20.29	12.34	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#12	20.27	12.32	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#25	20.35	12.40	34.77	PASS



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Band17	10MHz	64QAM	23780	50RB#0	20.34	12.39	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#0	21.33	13.38	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#24	21.36	13.41	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#49	21.32	13.37	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#0	20.43	12.48	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#12	20.29	12.34	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#25	20.42	12.47	34.77	PASS
Band17	10MHz	64QAM	23790	50RB#0	20.38	12.43	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#0	21.28	13.33	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#24	21.36	13.41	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#49	21.36	13.41	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#0	20.34	12.39	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#12	20.37	12.42	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#25	20.37	12.42	34.77	PASS
Band17	10MHz	64QAM	23800	50RB#0	20.43	12.48	34.77	PASS

Remark:

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

ERP [dBm] = Conducted Power [dBm] + Gain [dBd]

EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]



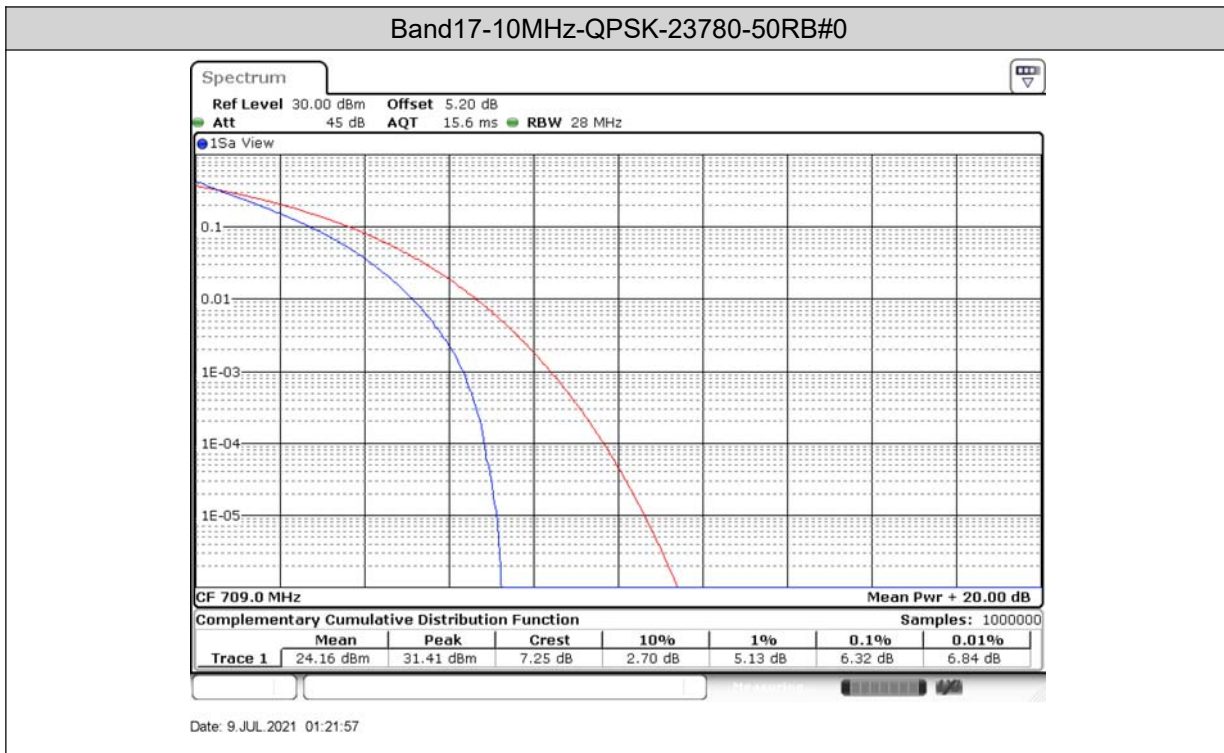
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2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

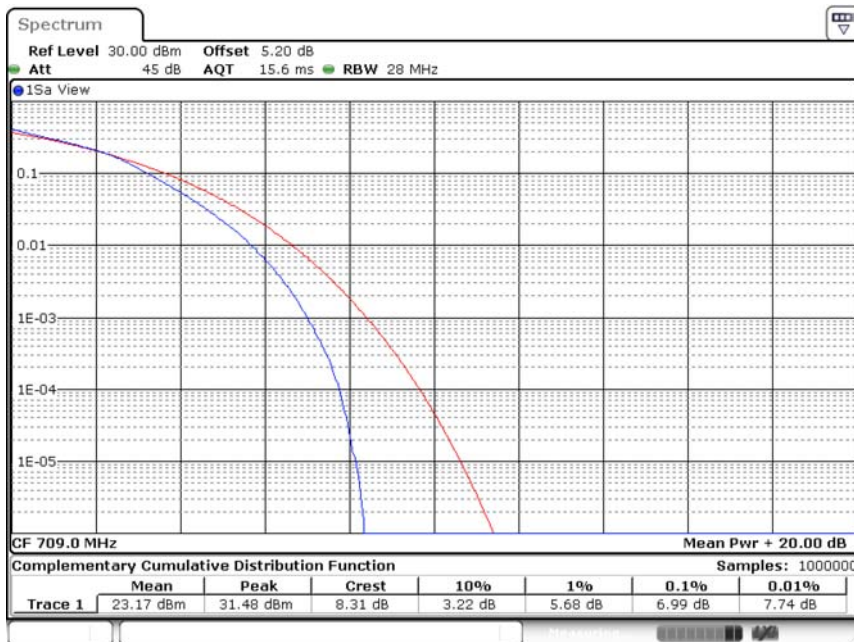
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band17	10MHz	QPSK	23780	50RB#0	6.32	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	6.29	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	6.26	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	6.99	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	7.01	13	PASS
Band17	10MHz	16QAM	23800	50RB#0	7.01	13	PASS
Band17	10MHz	64QAM	23780	50RB#0	7.13	13	PASS
Band17	10MHz	64QAM	23790	50RB#0	7.30	13	PASS
Band17	10MHz	64QAM	23800	50RB#0	7.30	13	PASS

2.2. Test Plots



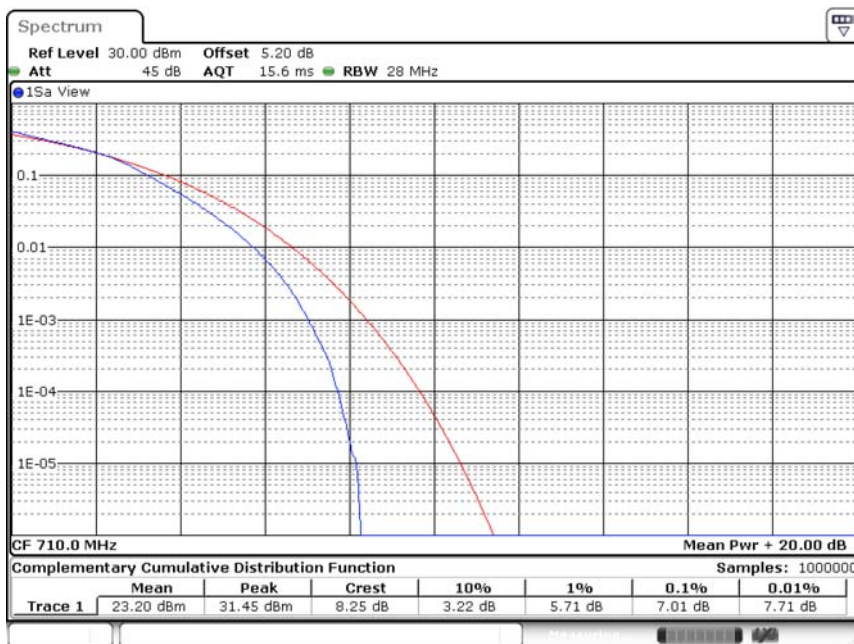
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Band17-10MHz-16QAM-23780-50RB#0



Date: 9 JUL 2021 01:22:13

Band17-10MHz-16QAM-23790-50RB#0

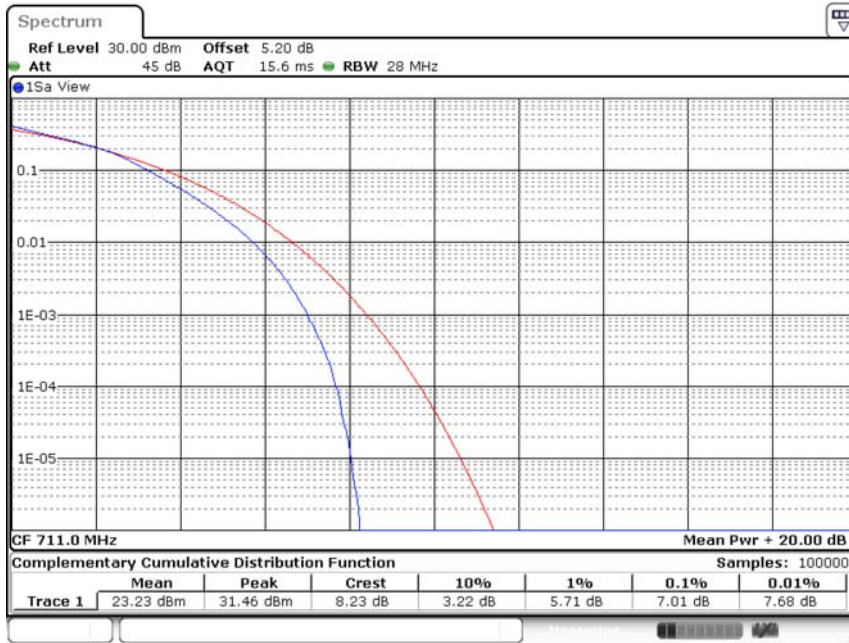


Date: 9 JUL 2021 01:22:47



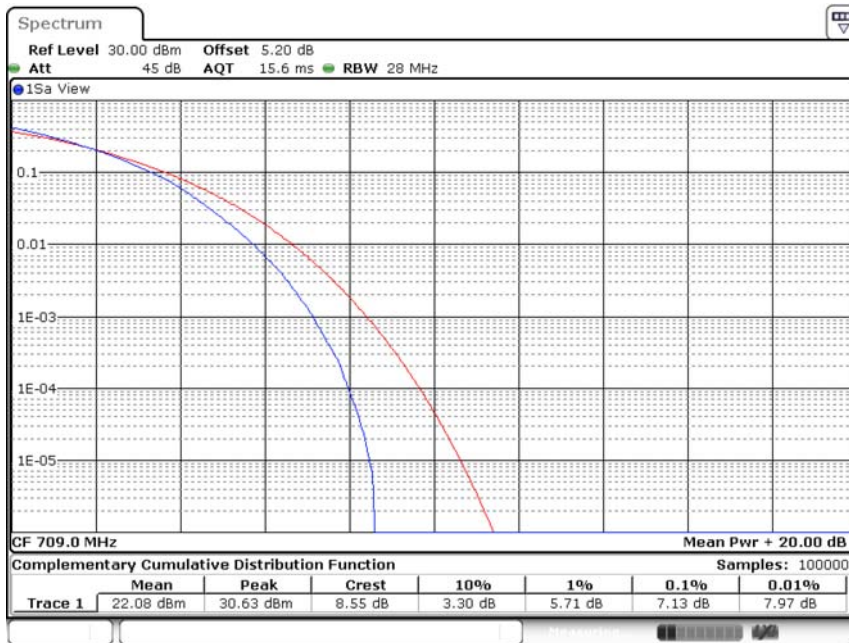
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Band17-10MHz-16QAM-23800-50RB#0



Date: 9 JUL 2021 01:23:20

Band17-10MHz-64QAM-23780-50RB#0

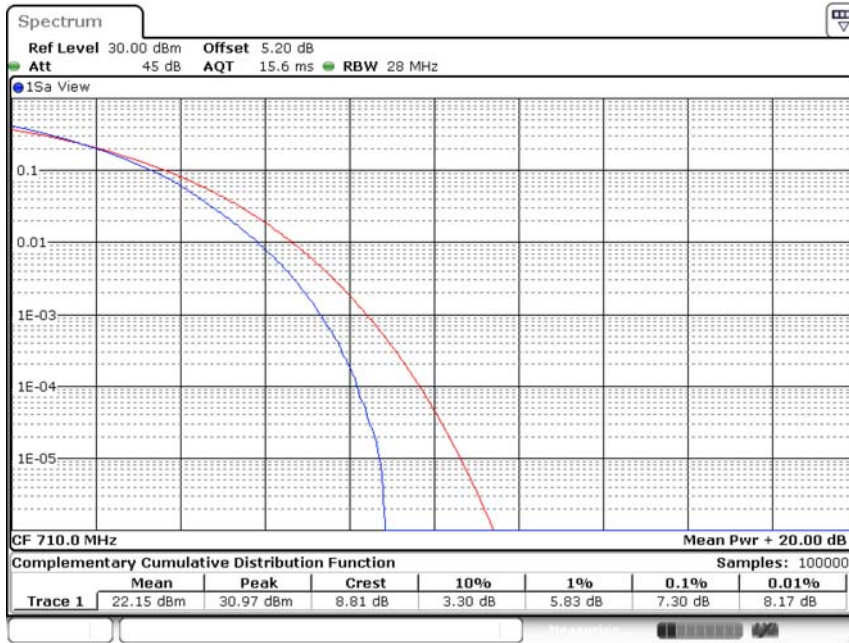


Date: 9 JUL 2021 20:59:28



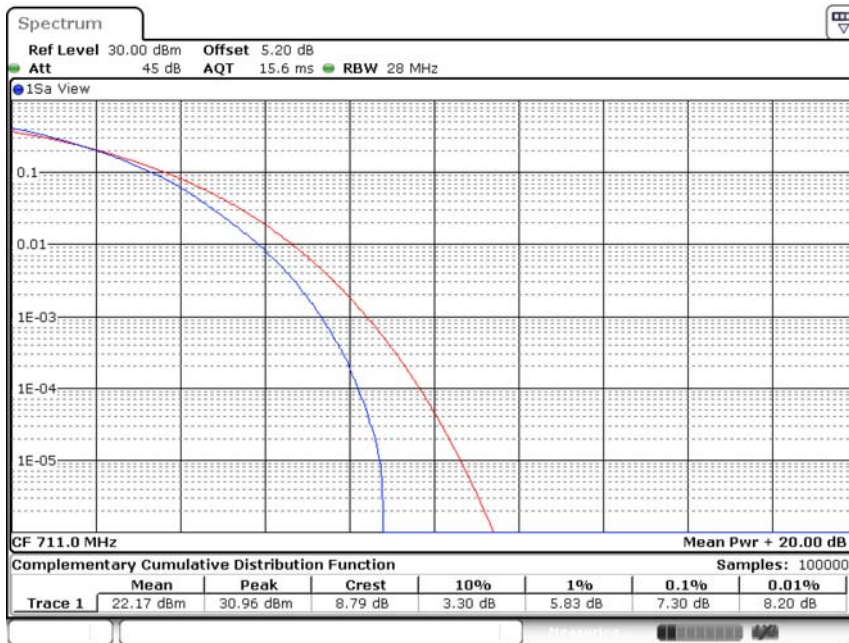
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Band17-10MHz-64QAM-23790-50RB#0



Date: 9 JUL 2021 20:59:45

Band17-10MHz-64QAM-23800-50RB#0



Date: 9 JUL 2021 21:00:02



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Remark: all modulation and all Bandwidth had been tested, but only the worst configuration was displayed in this report.

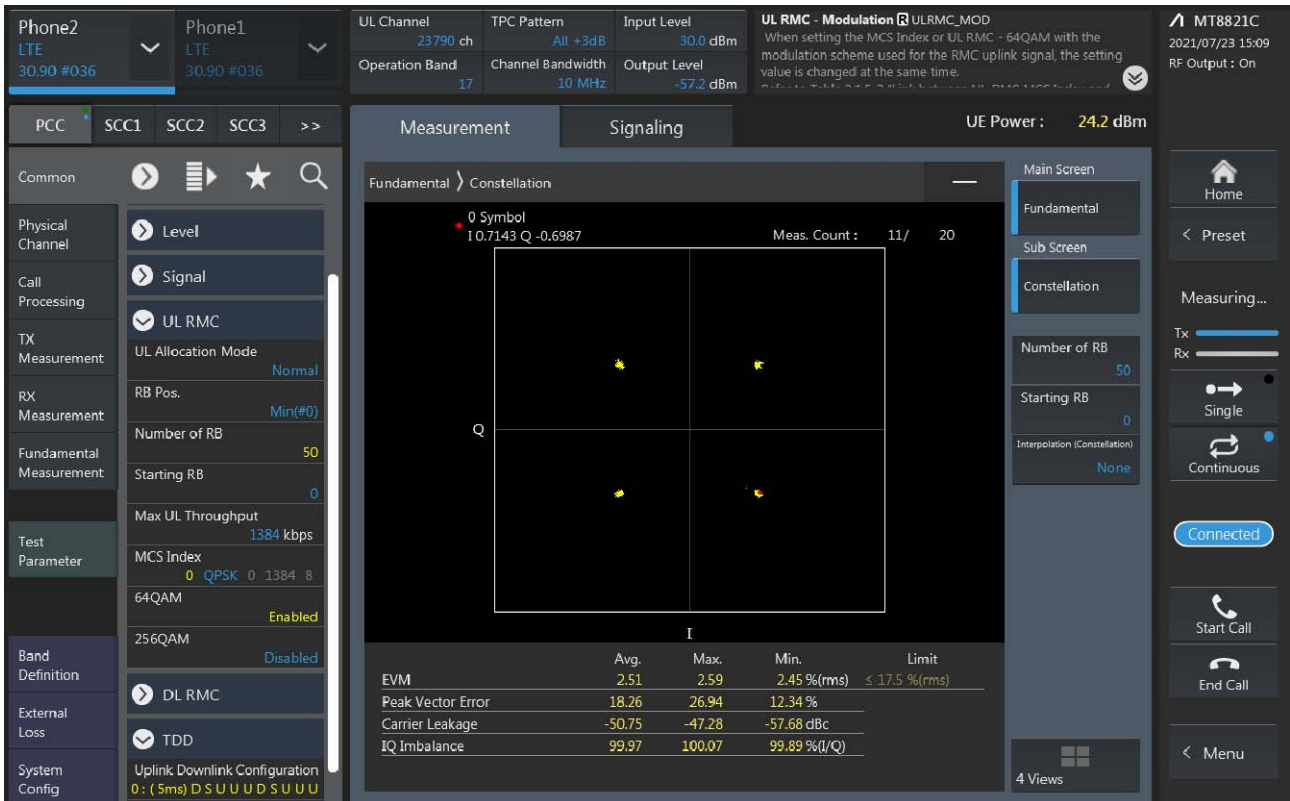


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3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 10MHz

3.1.1. Test Channel = MCH



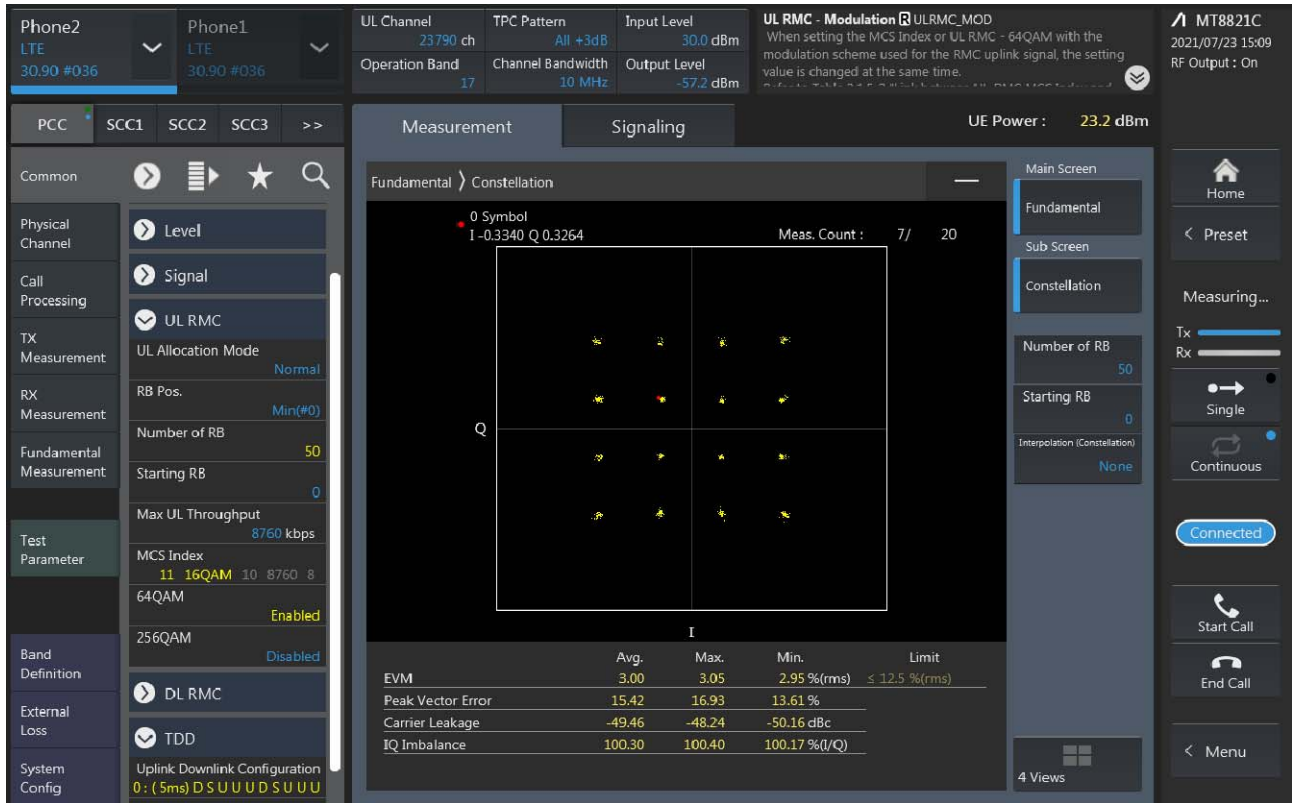
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3.2. Test Mode = LTE /TM2 10MHz

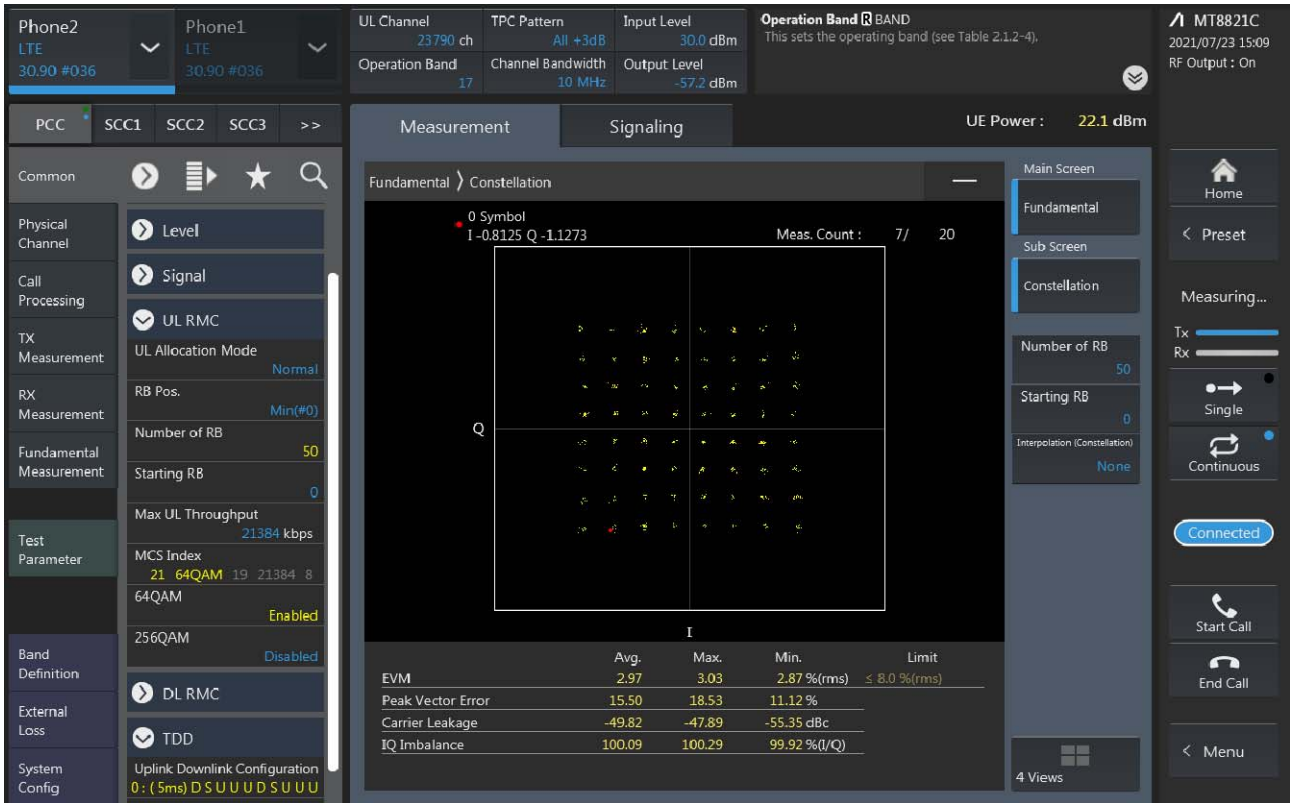
3.2.1. Test Channel = MCH



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3.3. Test Mode = LTE /TM3 10MHz

3.3.1. Test Channel = MCH



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4. 26dB Bandwidth and Occupied Bandwidth

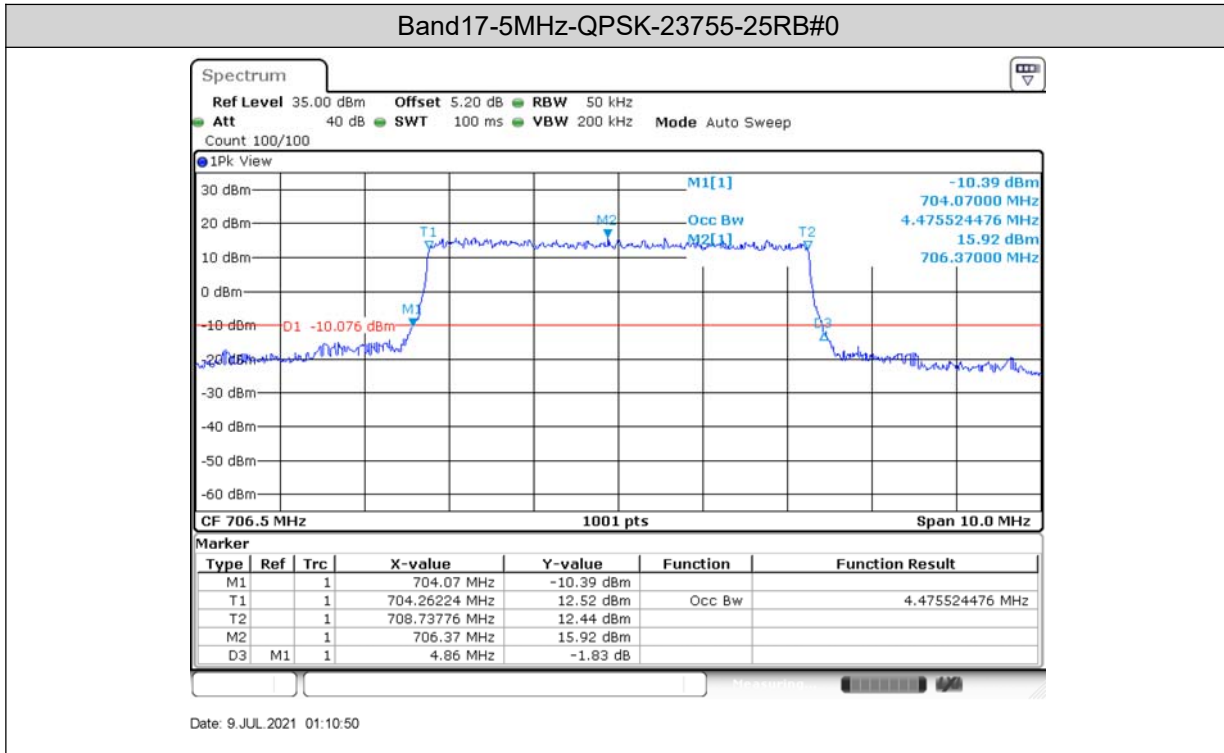
4.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	4.476	4.860	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.476	4.890	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.476	4.880	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.466	4.880	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.466	4.920	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.466	4.910	PASS
Band17	5MHz	64QAM	23755	25RB#0	4.476	4.900	PASS
Band17	5MHz	64QAM	23790	25RB#0	4.486	4.920	PASS
Band17	5MHz	64QAM	23825	25RB#0	4.476	4.930	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.952	9.667	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.985	9.700	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.985	9.667	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.918	9.667	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.918	9.633	PASS
Band17	10MHz	16QAM	23800	50RB#0	8.918	9.633	PASS
Band17	10MHz	64QAM	23780	50RB#0	8.952	9.700	PASS
Band17	10MHz	64QAM	23790	50RB#0	8.952	9.733	PASS
Band17	10MHz	64QAM	23800	50RB#0	8.952	9.700	PASS



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4.2. Test Plots

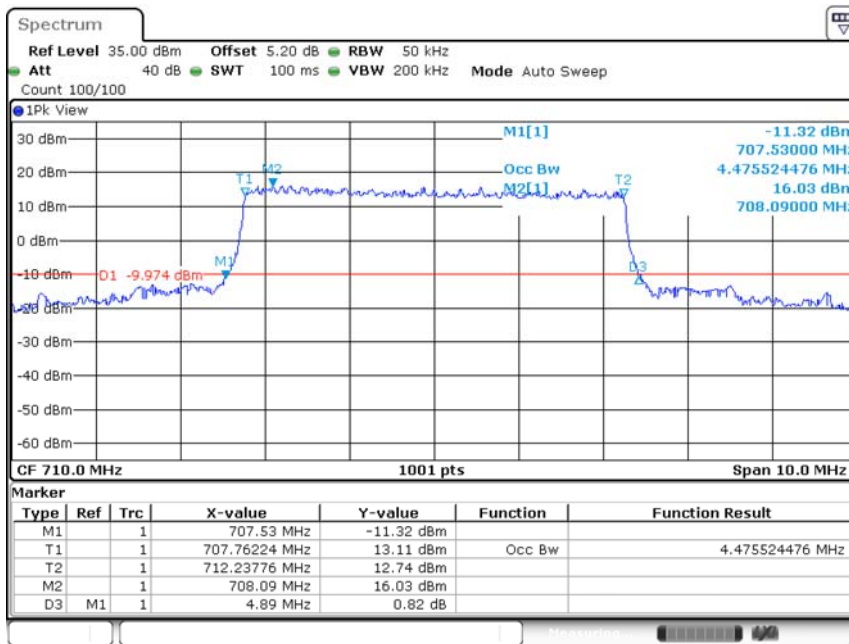


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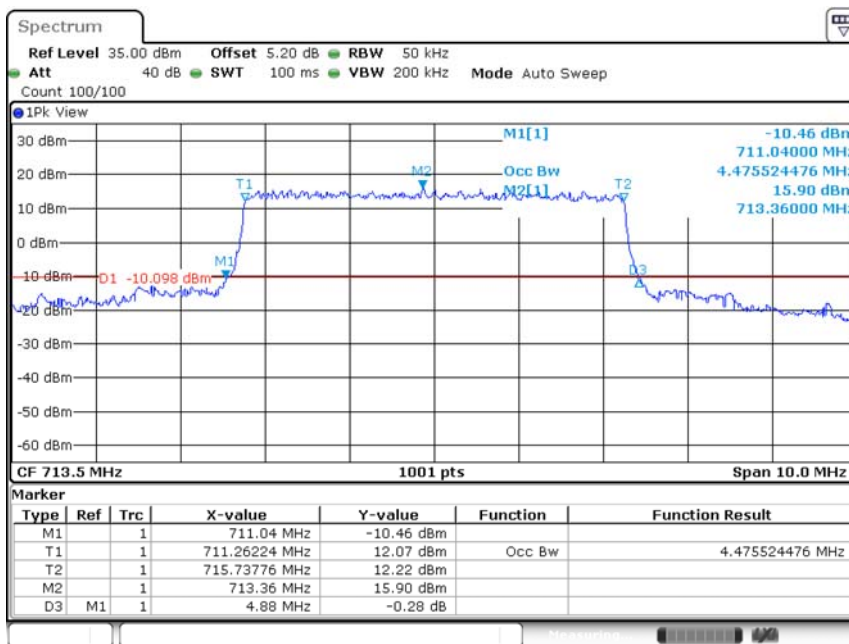
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 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Band17-5MHz-QPSK-23790-25RB#0



Date: 9 JUL 2021 01:11:40

Band17-5MHz-QPSK-23825-25RB#0

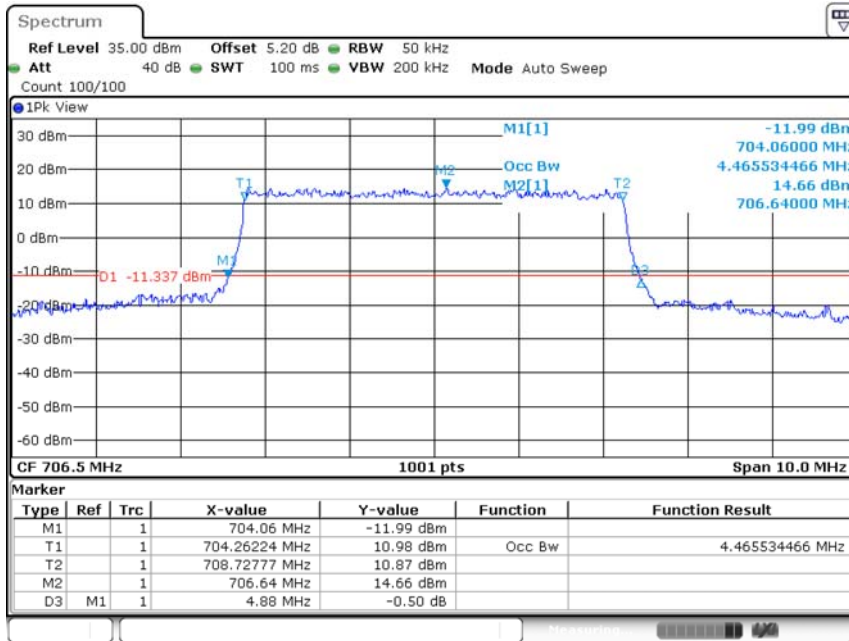


Date: 9 JUL 2021 01:12:31



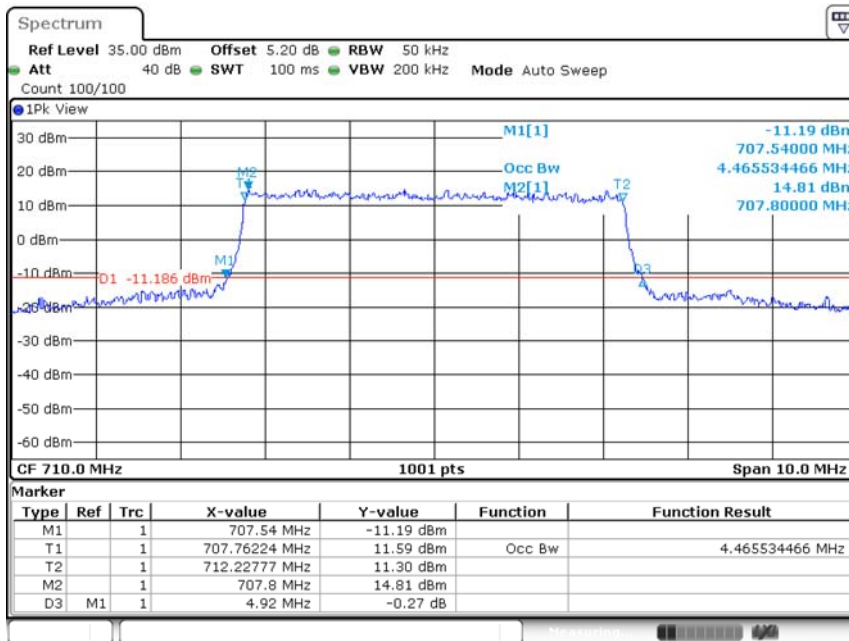
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Band17-5MHz-16QAM-23755-25RB#0



Date: 9 JUL 2021 01:11:15

Band17-5MHz-16QAM-23790-25RB#0

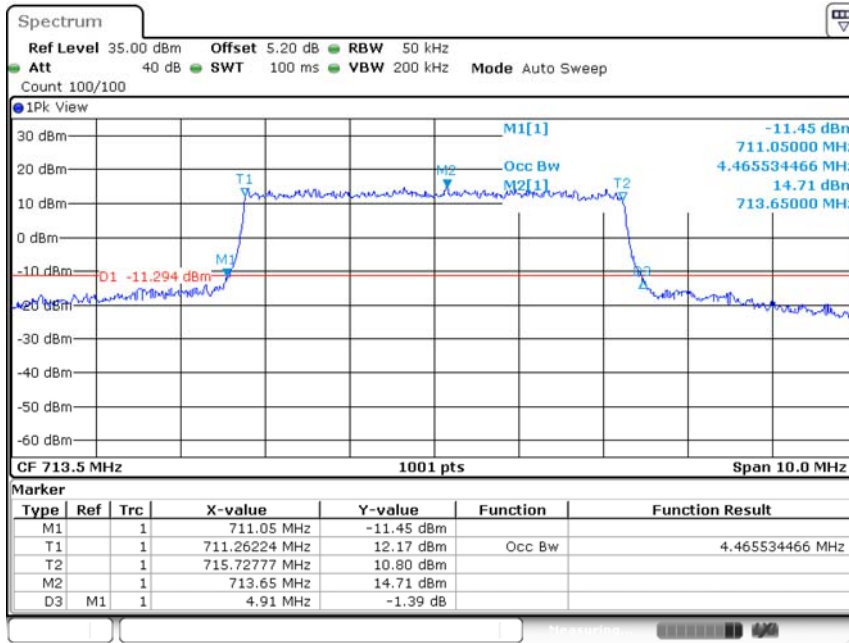


Date: 9 JUL 2021 01:12:06



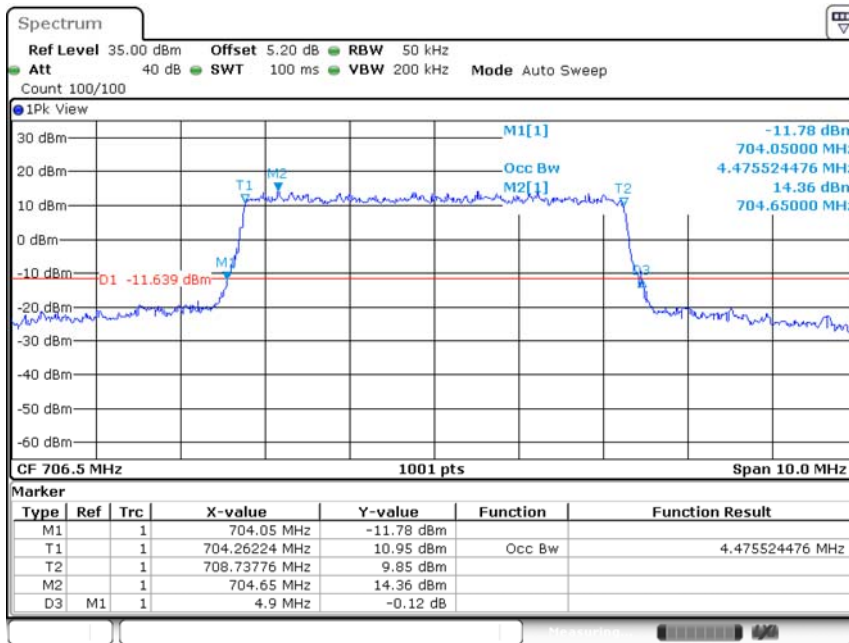
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Band17-5MHz-16QAM-23825-25RB#0



Date: 9 JUL 2021 01:12:56

Band17-5MHz-64QAM-23755-25RB#0

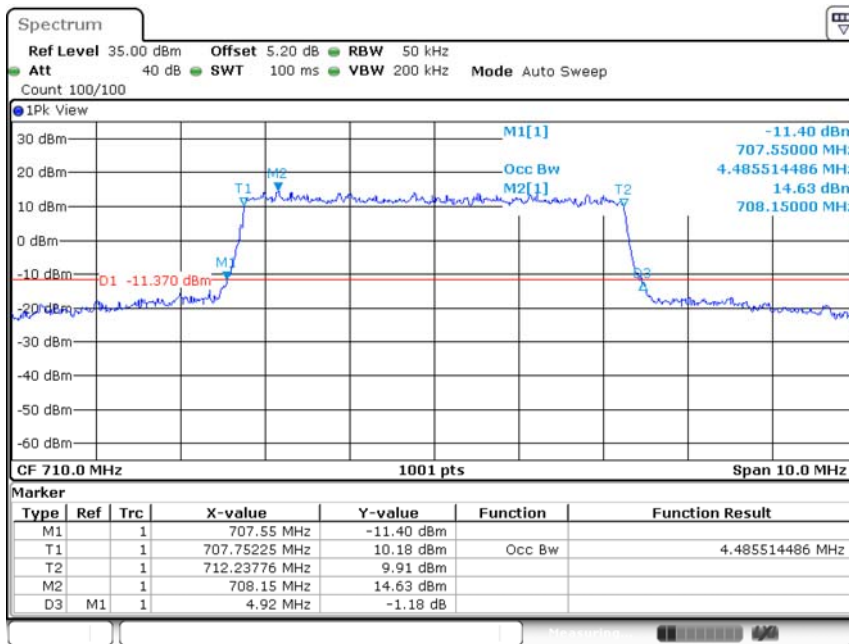


Date: 9 JUL 2021 20:51:39



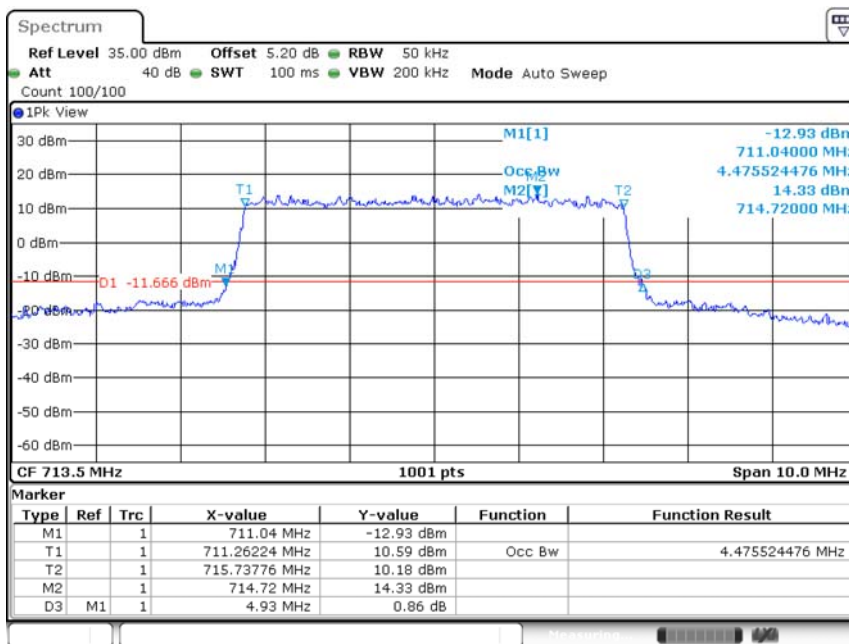
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Band17-5MHz-64QAM-23790-25RB#0



Date: 9 JUL 2021 20:52:05

Band17-5MHz-64QAM-23825-25RB#0

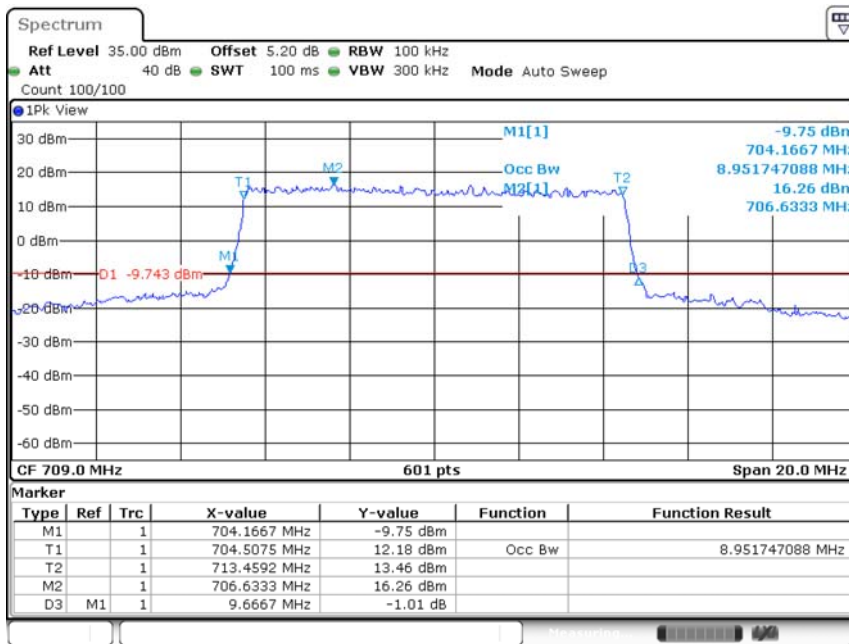


Date: 9 JUL 2021 20:52:31



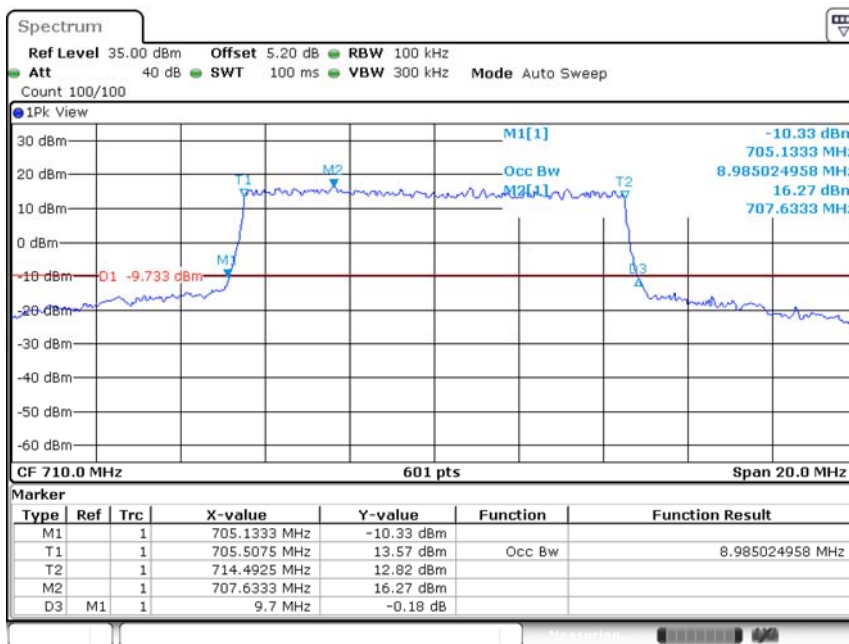
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Band17-10MHz-QPSK-23780-50RB#0



Date: 9 JUL 2021 01:13:48

Band17-10MHz-QPSK-23790-50RB#0

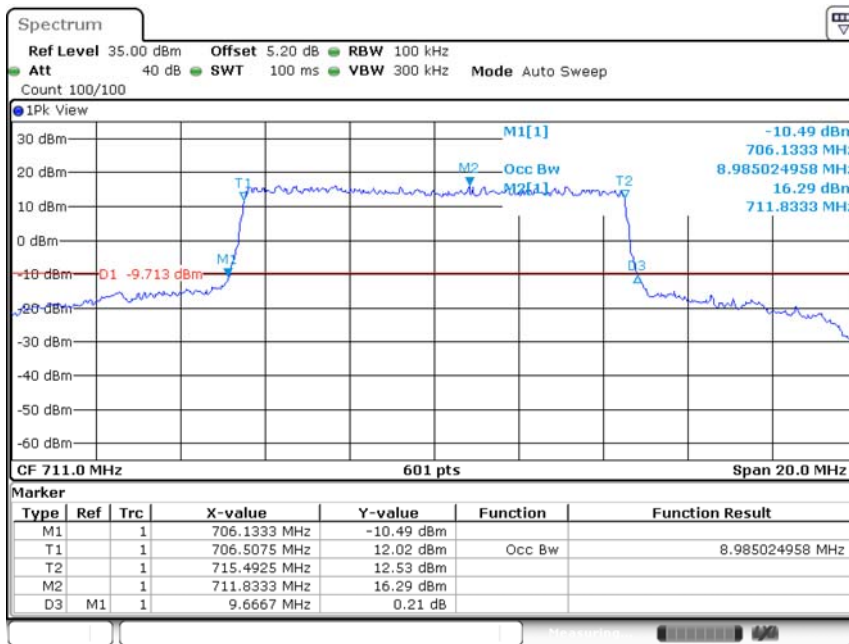


Date: 9 JUL 2021 01:14:38



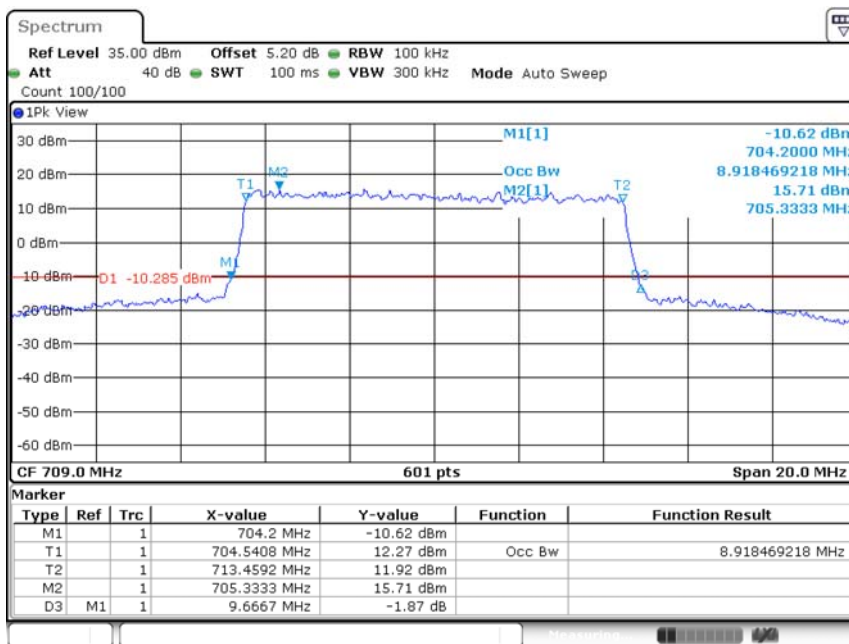
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Band17-10MHz-QPSK-23800-50RB#0



Date: 9 JUL 2021 01:15:29

Band17-10MHz-16QAM-23780-50RB#0

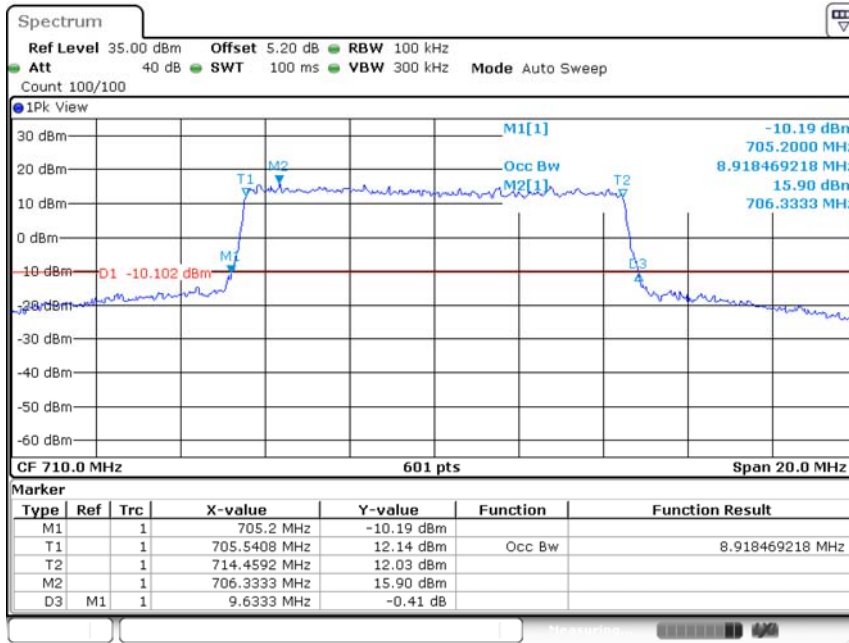


Date: 9 JUL 2021 01:14:13



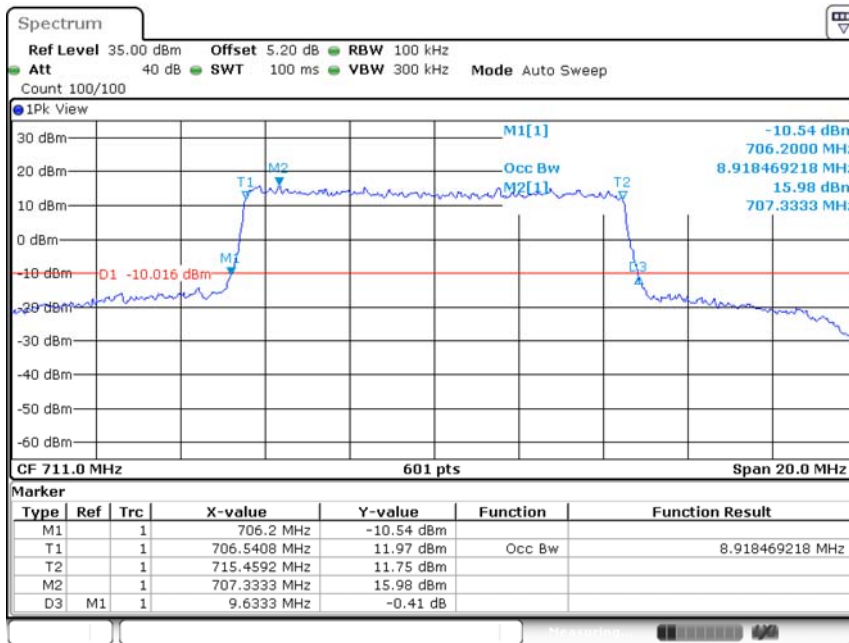
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Band17-10MHz-16QAM-23790-50RB#0



Date: 9 JUL 2021 01:15:03

Band17-10MHz-16QAM-23800-50RB#0

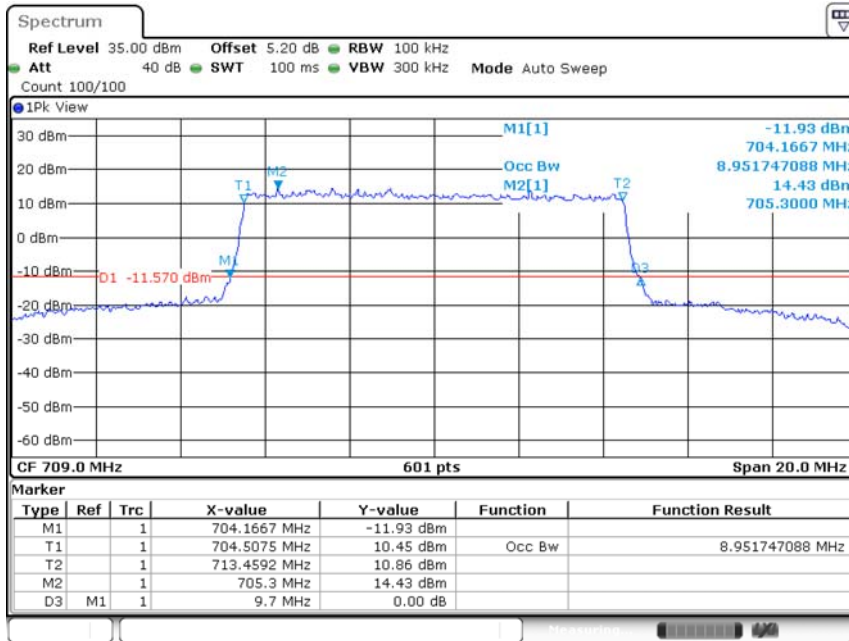


Date: 9 JUL 2021 01:15:54



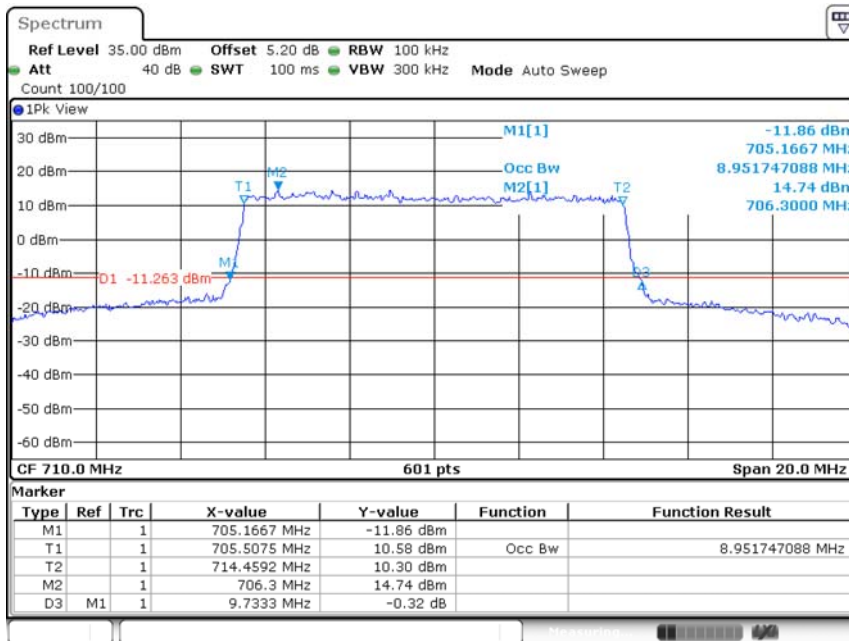
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Band17-10MHz-64QAM-23780-50RB#0



Date: 9 JUL 2021 20:53:50

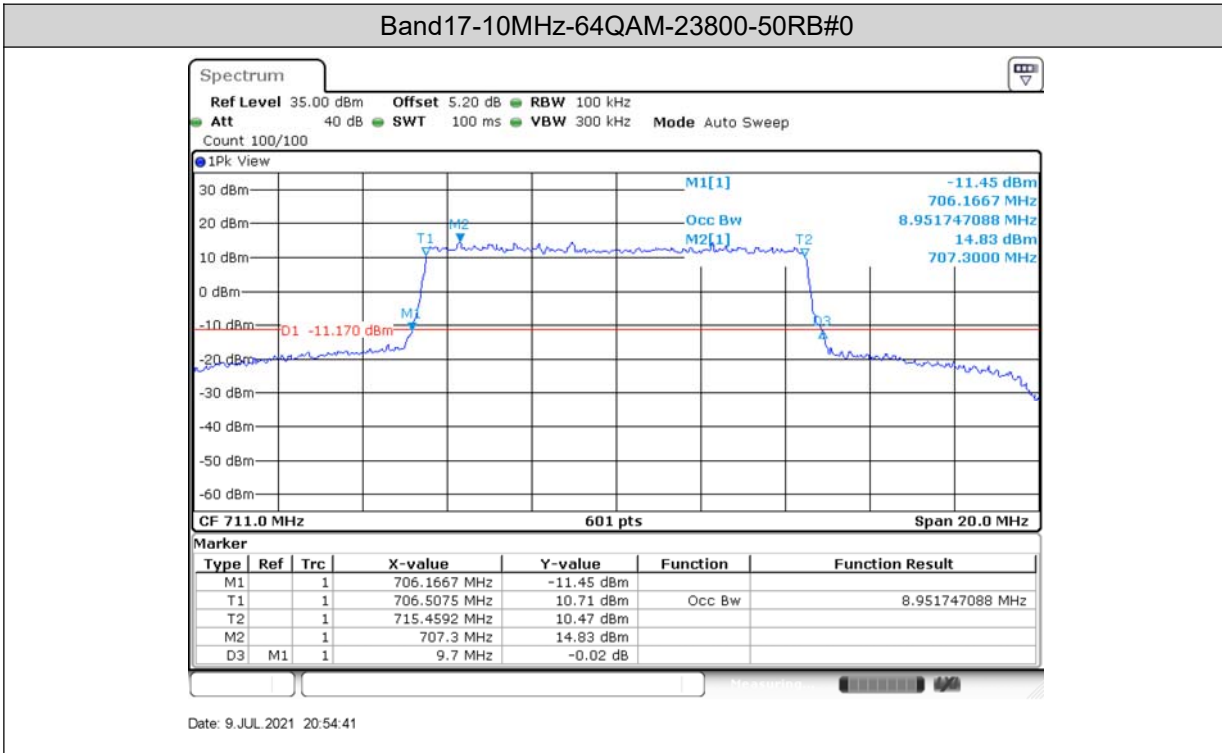
Band17-10MHz-64QAM-23790-50RB#0



Date: 9 JUL 2021 20:54:16



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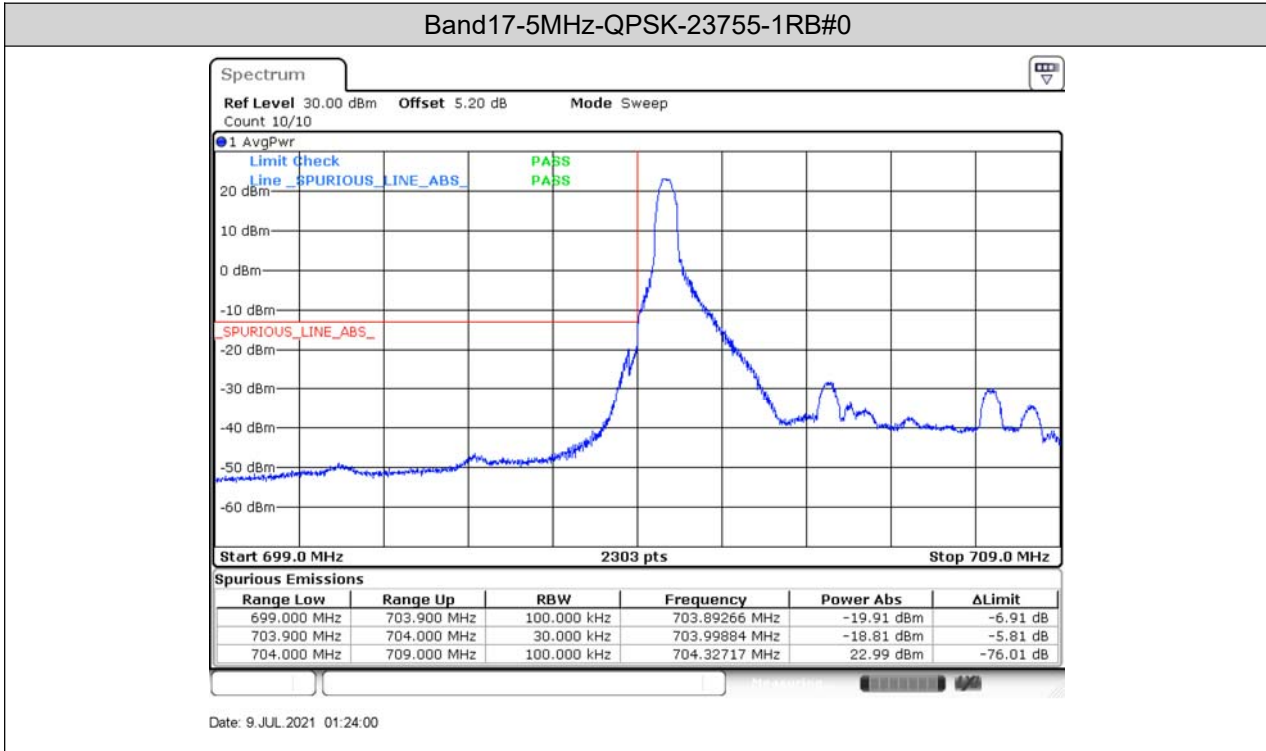
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5. Band Edge Compliance

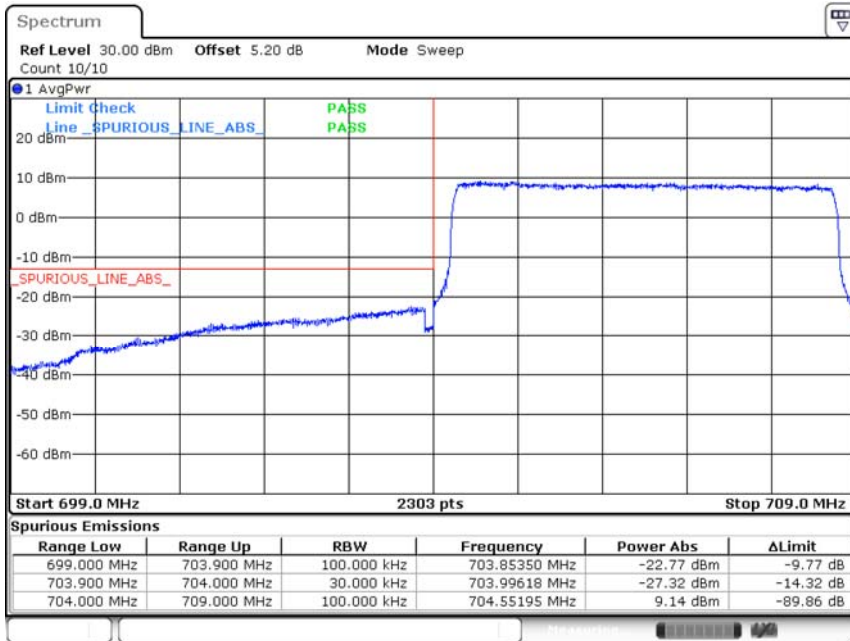
5.1. Test Plots



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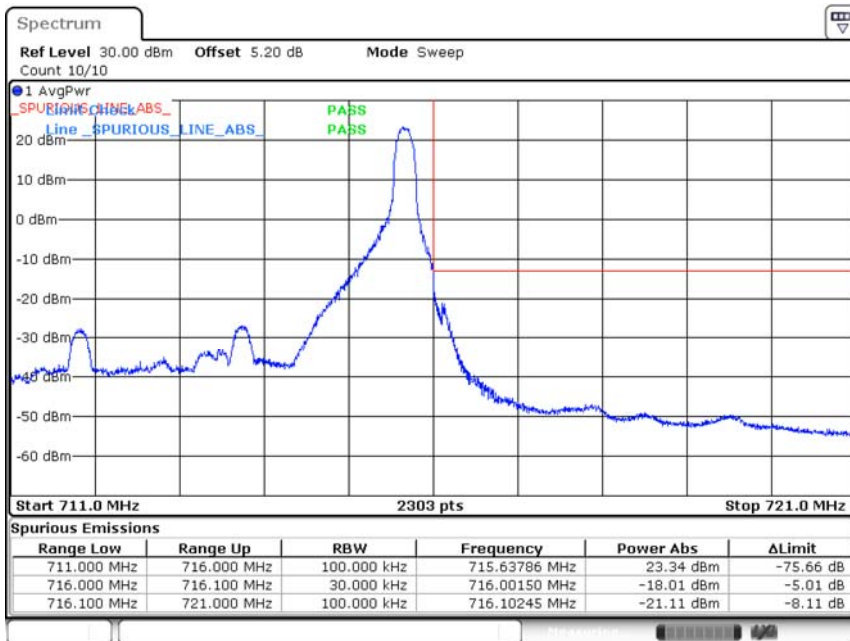
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Band17-5MHz-QPSK-23755-25RB#0



Date: 9 JUL 2021 01:24:32

Band17-5MHz-QPSK-23825-1RB#24



Date: 9 JUL 2021 01:25:27

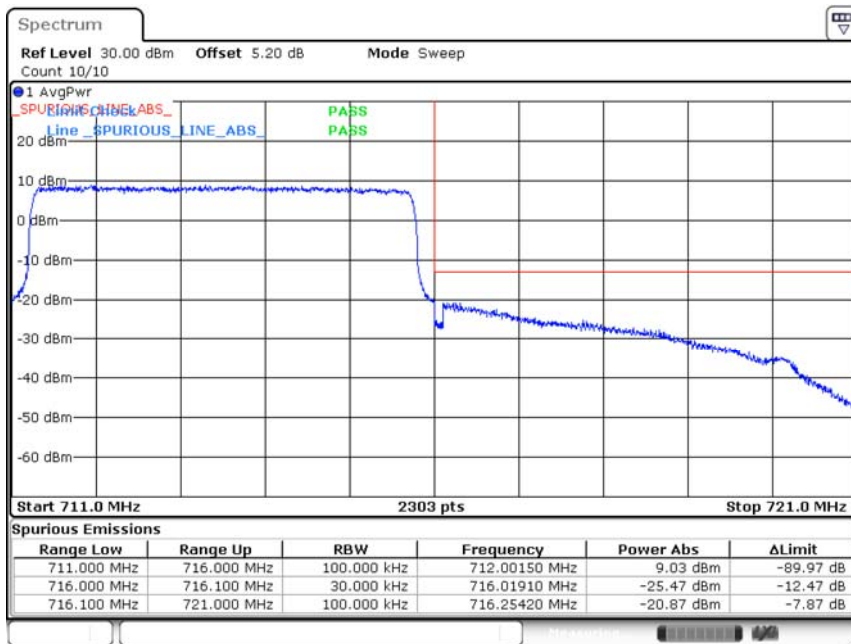


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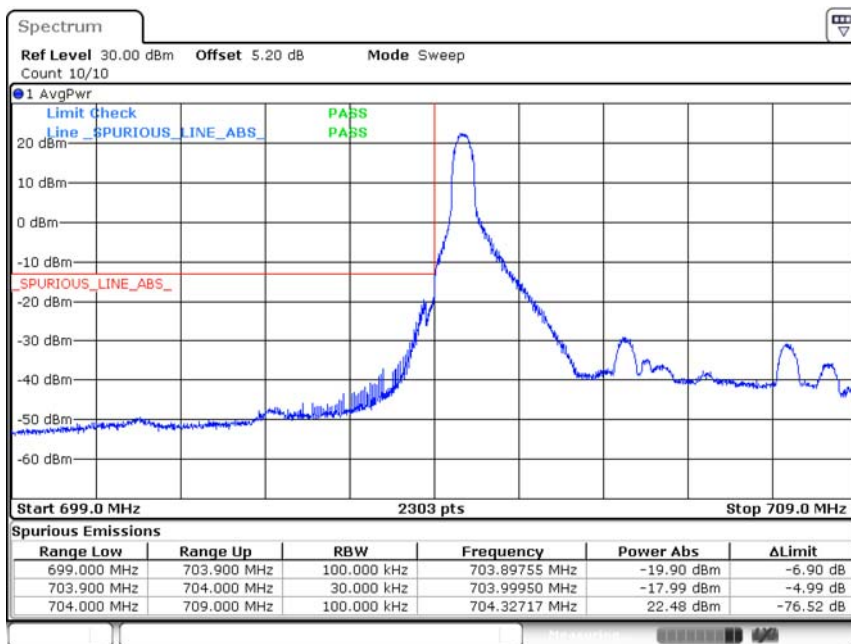
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Band17-5MHz-QPSK-23825-25RB#0



Date: 9 JUL 2021 01:26:00

Band17-5MHz-16QAM-23755-1RB#0

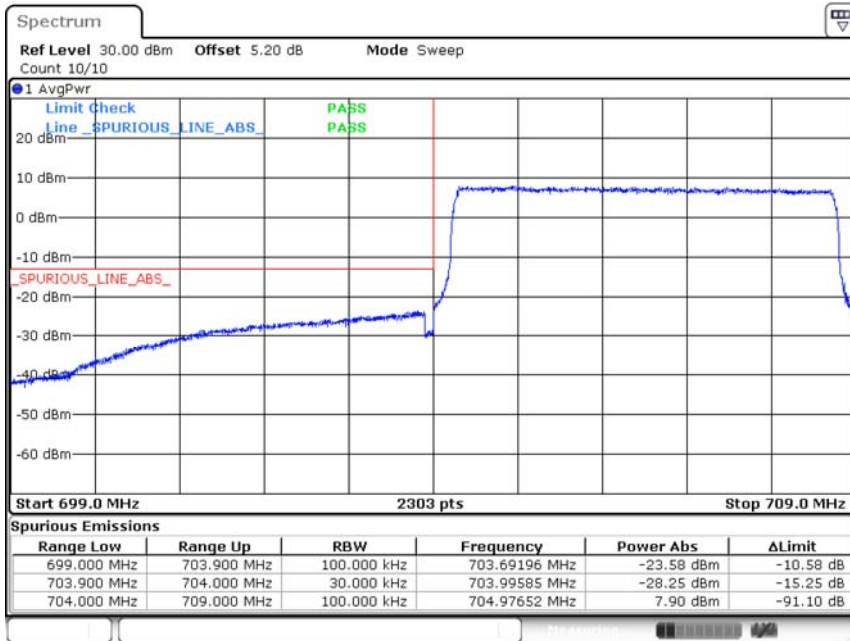


Date: 9 JUL 2021 01:24:16



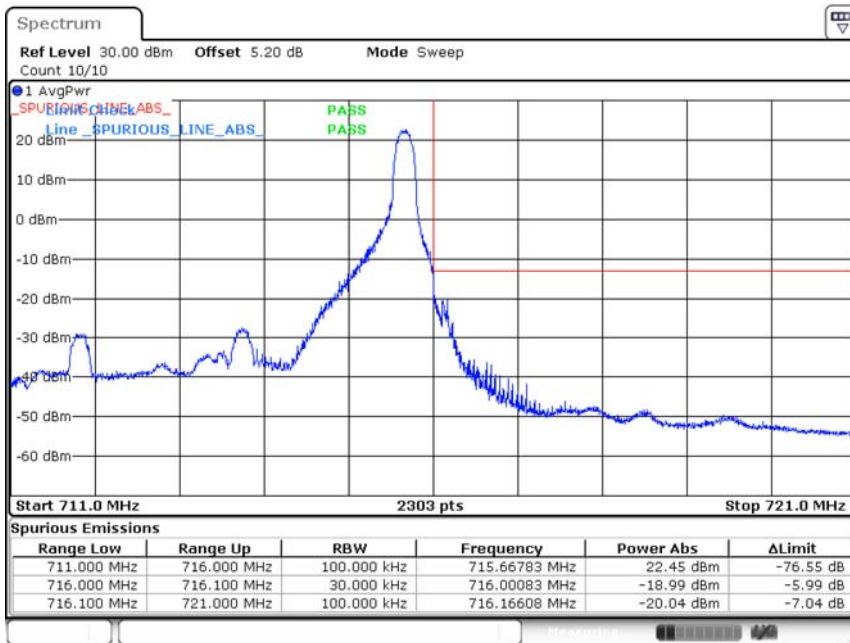
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Band17-5MHz-16QAM-23755-25RB#0



Date: 9 JUL 2021 01:24:48

Band17-5MHz-16QAM-23825-1RB#24

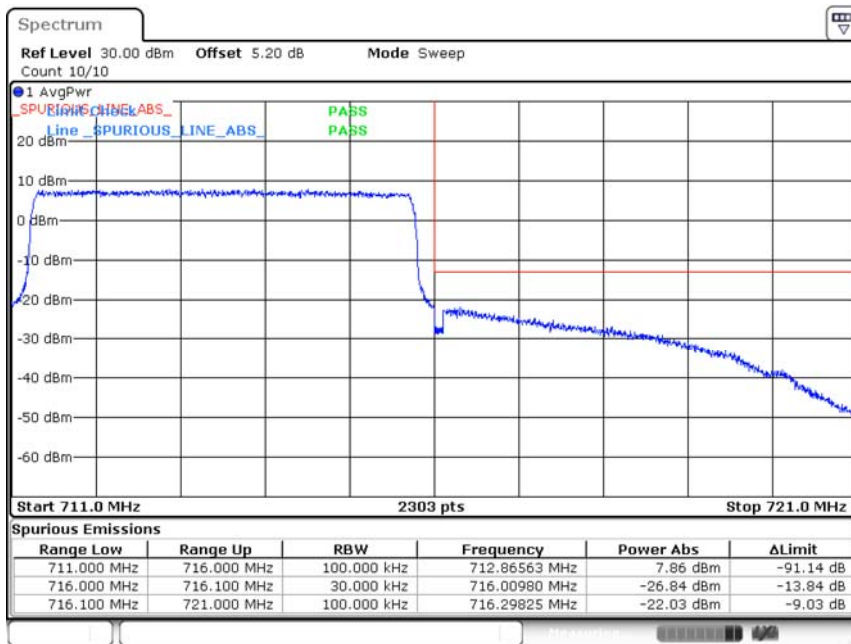


Date: 9 JUL 2021 01:25:43



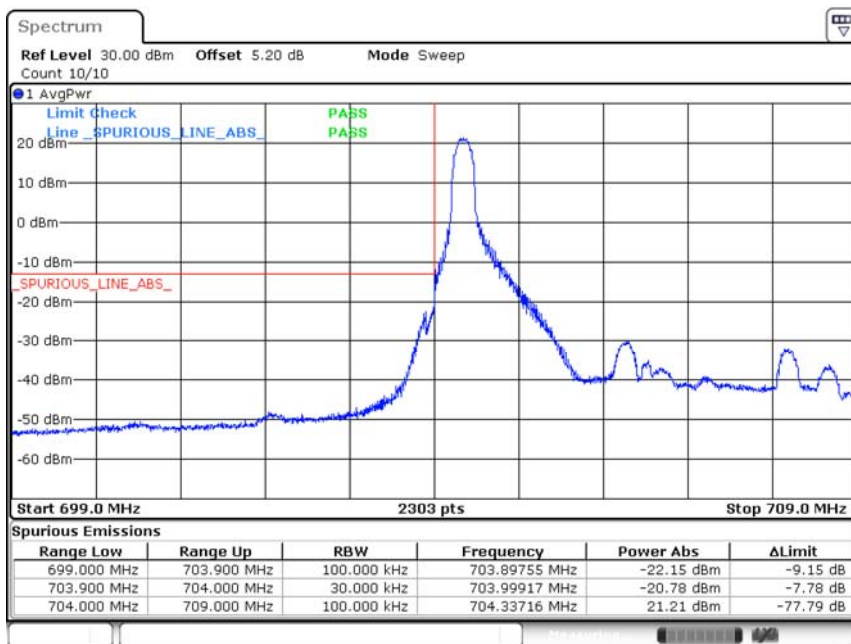
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Band17-5MHz-16QAM-23825-25RB#0



Date: 9 JUL 2021 01:26:16

Band17-5MHz-64QAM-23755-1RB#0

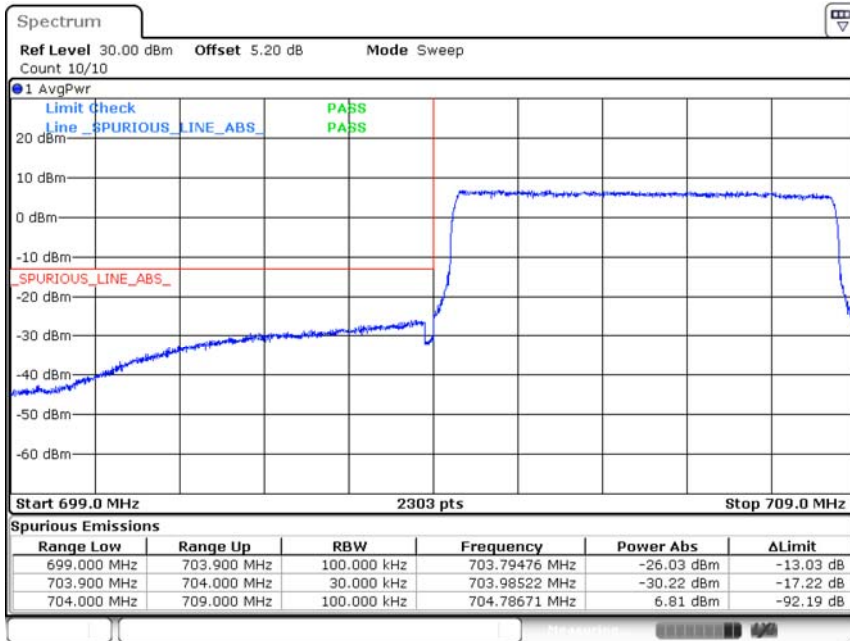


Date: 9 JUL 2021 21:00:42



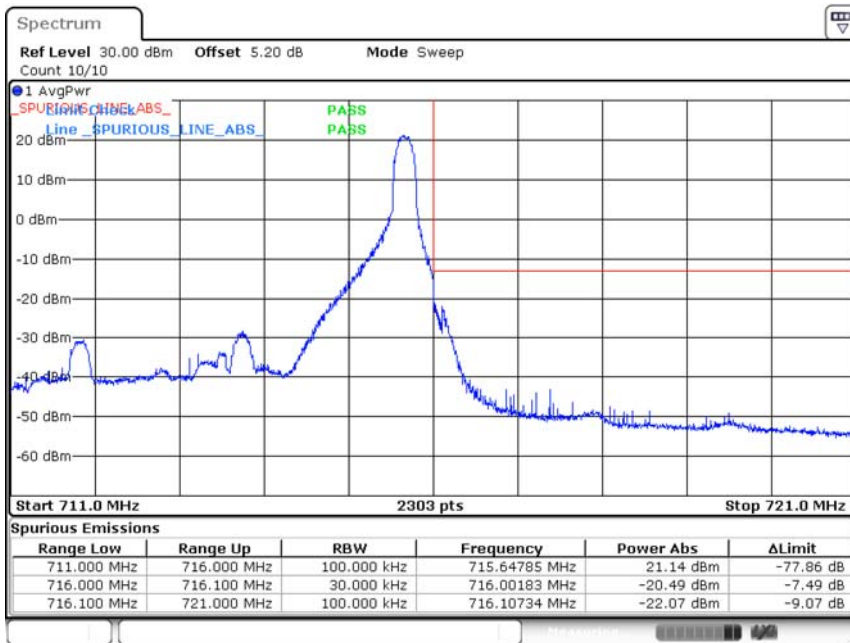
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Band17-5MHz-64QAM-23755-25RB#0



Date: 9 JUL 2021 21:00:58

Band17-5MHz-64QAM-23825-1RB#24

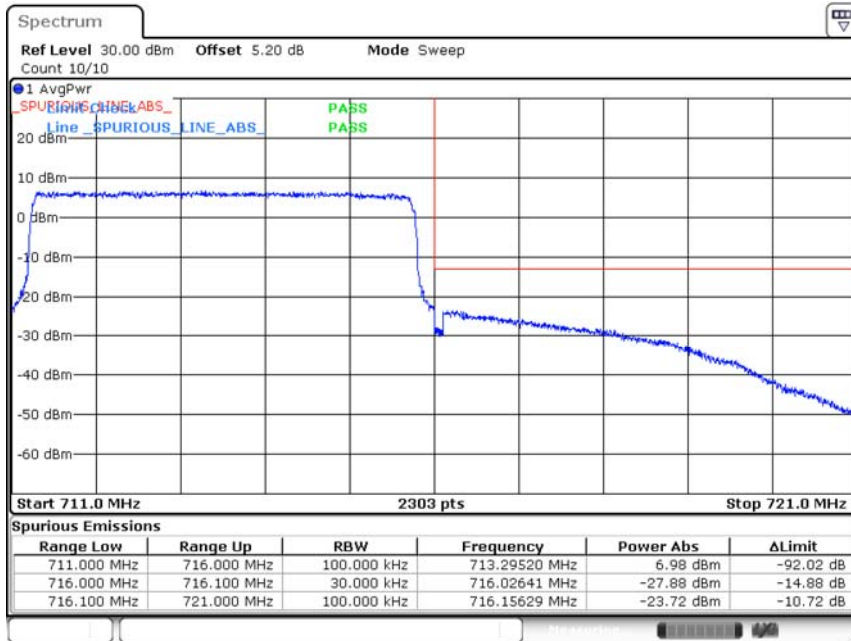


Date: 9 JUL 2021 21:02:11



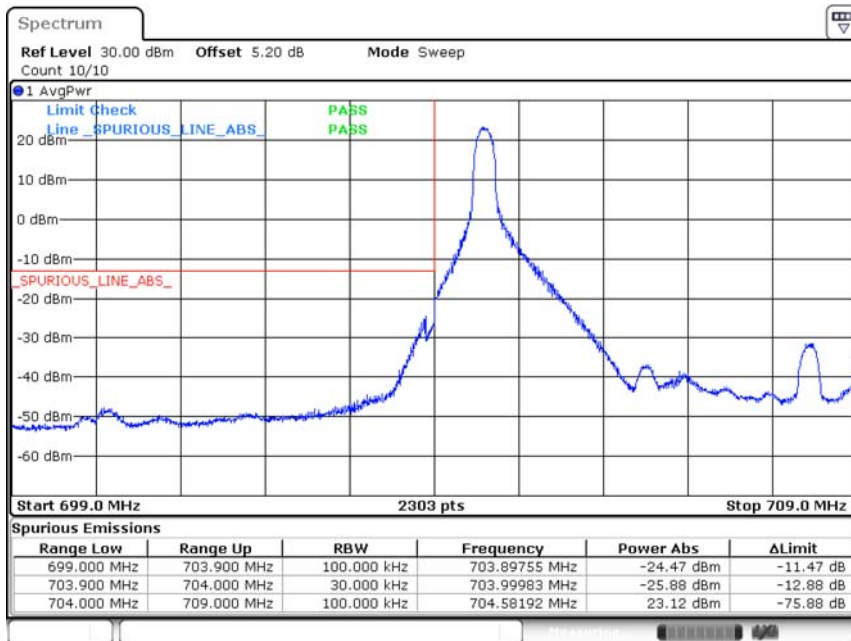
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Band17-5MHz-64QAM-23825-25RB#0



Date: 9 JUL 2021 21:02:28

Band17-10MHz-QPSK-23780-1RB#0

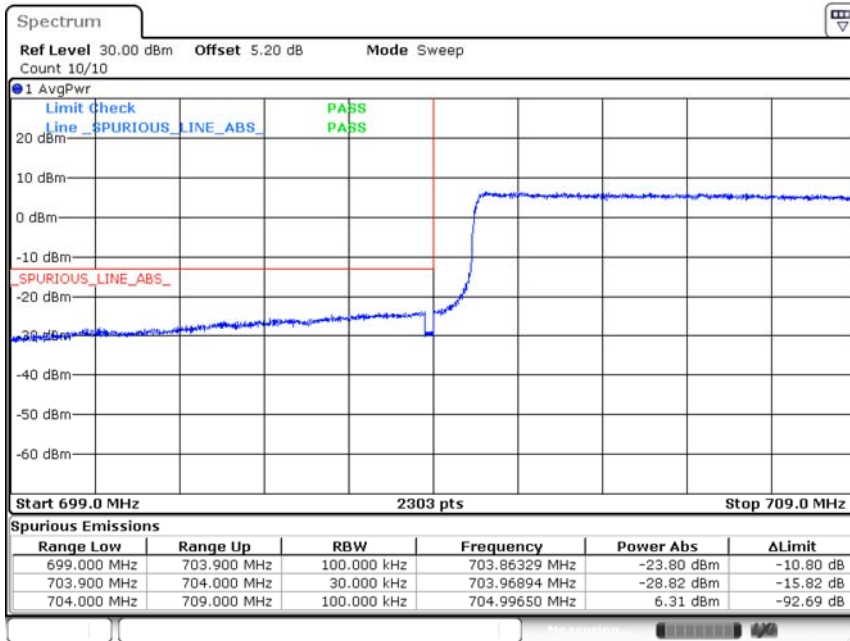


Date: 9 JUL 2021 01:27:22



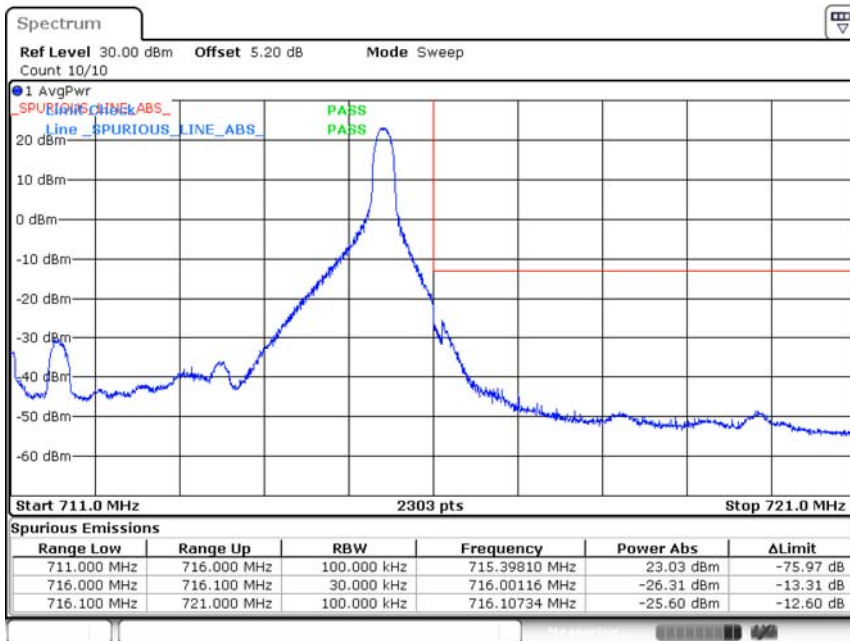
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Band17-10MHz-QPSK-23780-50RB#0



Date: 9 JUL 2021 01:27:54

Band17-10MHz-QPSK-23800-1RB#49



Date: 9 JUL 2021 01:30:06

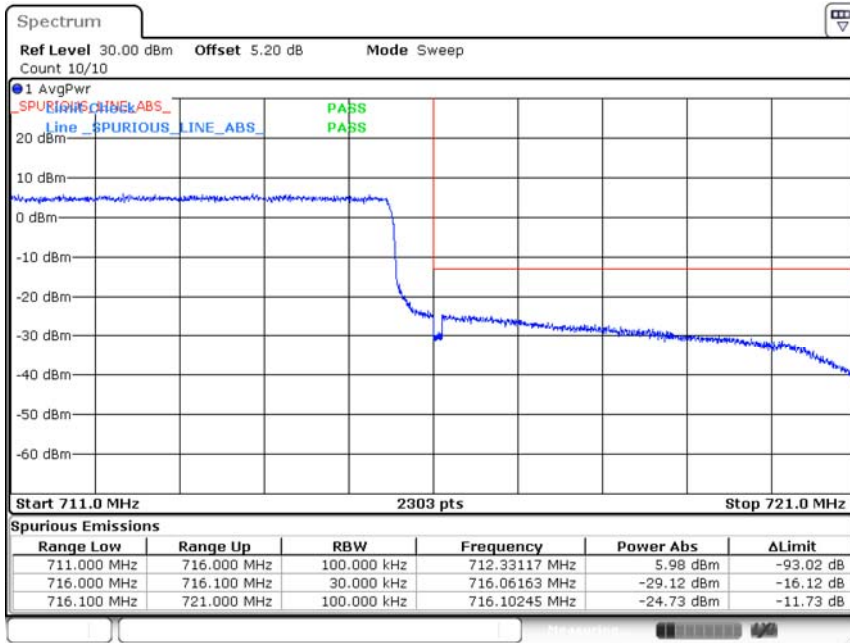


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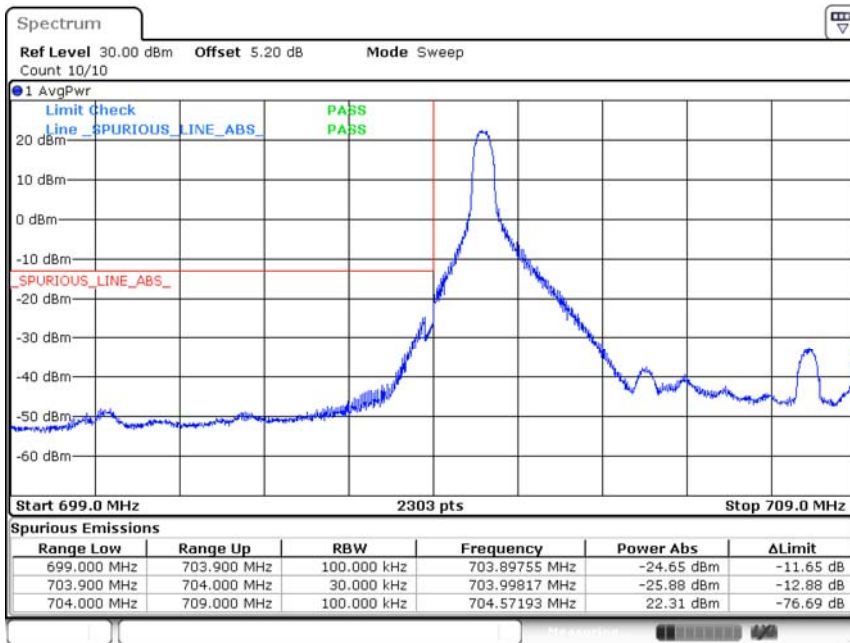
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Band17-10MHz-QPSK-23800-50RB#0



Date: 9 JUL 2021 01:30:39

Band17-10MHz-16QAM-23780-1RB#0



Date: 9 JUL 2021 01:27:38

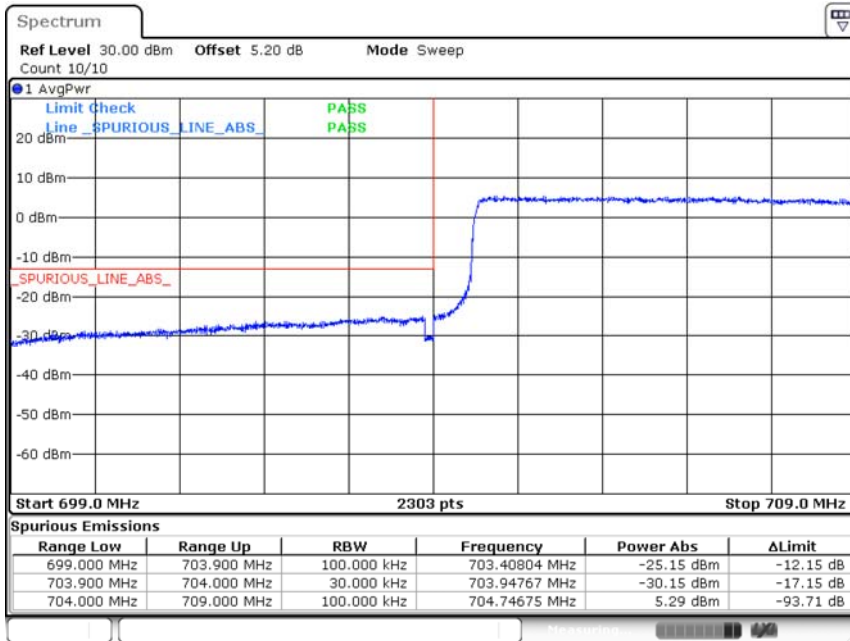


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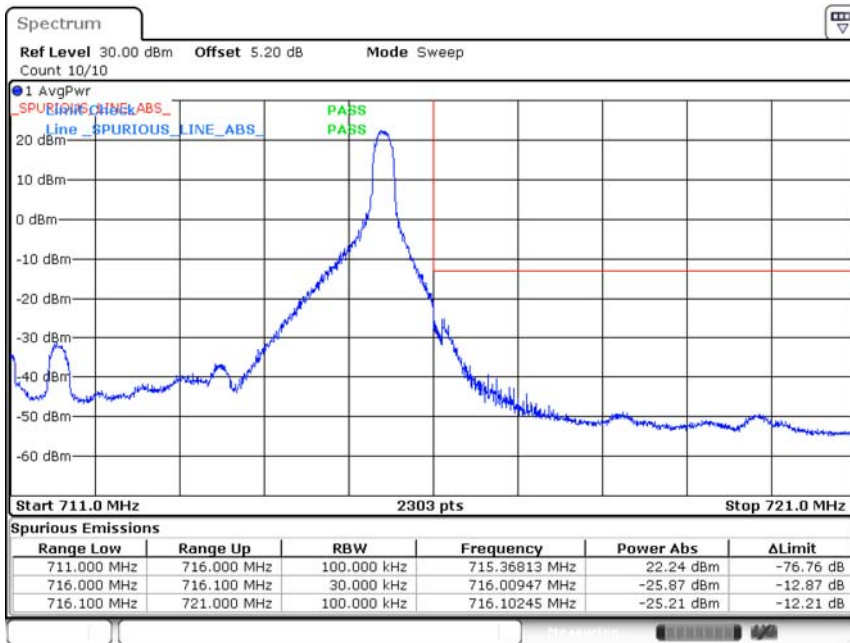
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Band17-10MHz-16QAM-23780-50RB#0



Date: 9 JUL 2021 01:28:10

Band17-10MHz-16QAM-23800-1RB#49



Date: 9 JUL 2021 01:30:22

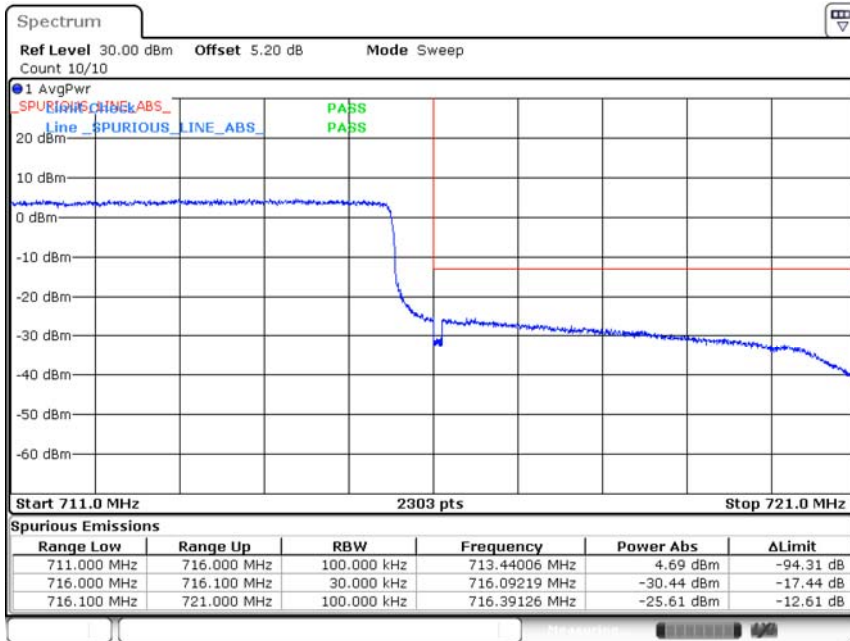


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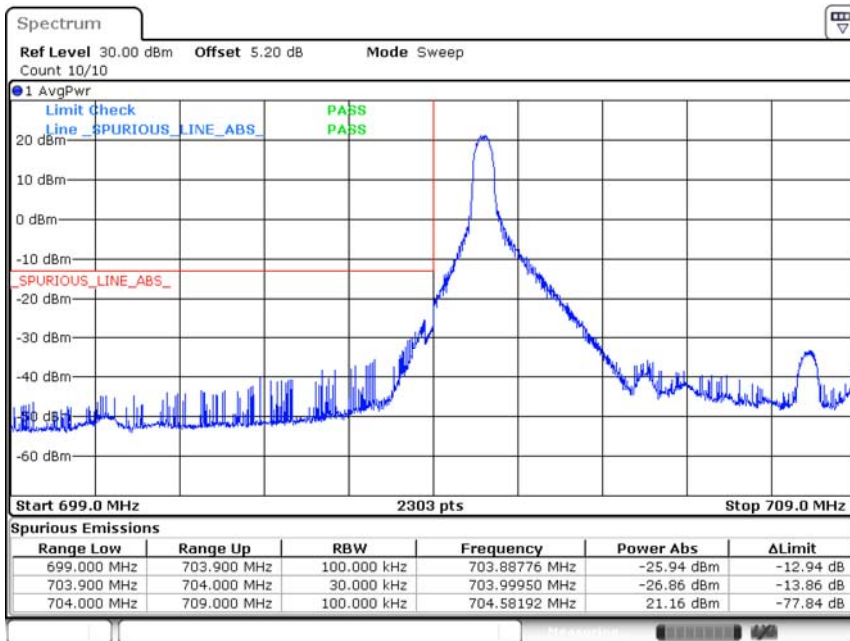
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Band17-10MHz-16QAM-23800-50RB#0



Date: 9 JUL 2021 01:30:55

Band17-10MHz-64QAM-23780-1RB#0

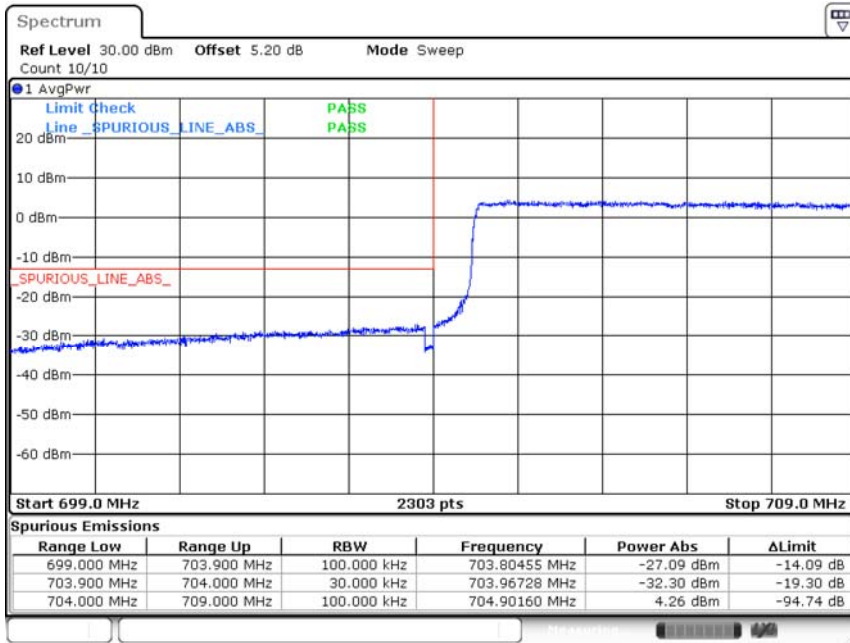


Date: 9 JUL 2021 21:03:40



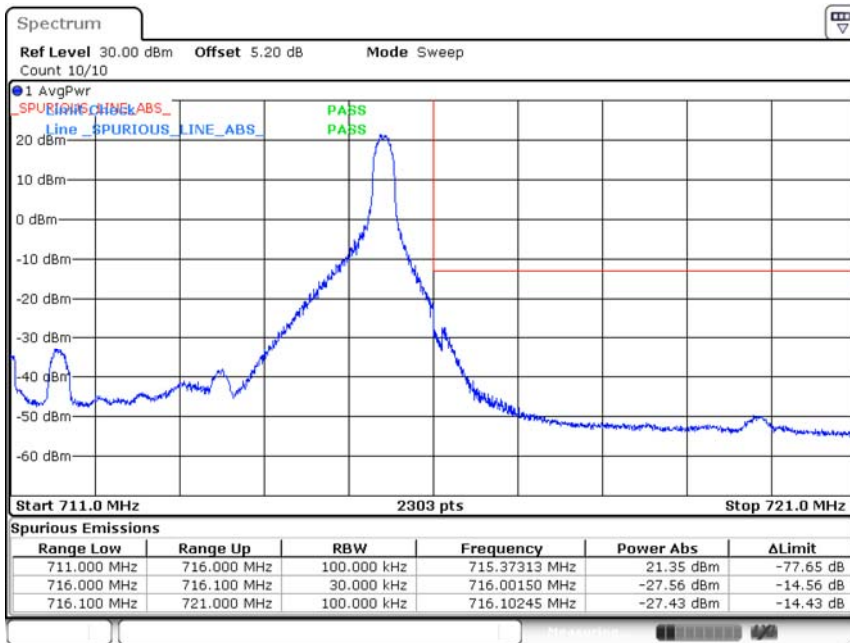
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Band17-10MHz-64QAM-23780-50RB#0



Date: 9 JUL 2021 21:03:59

Band17-10MHz-64QAM-23800-1RB#49



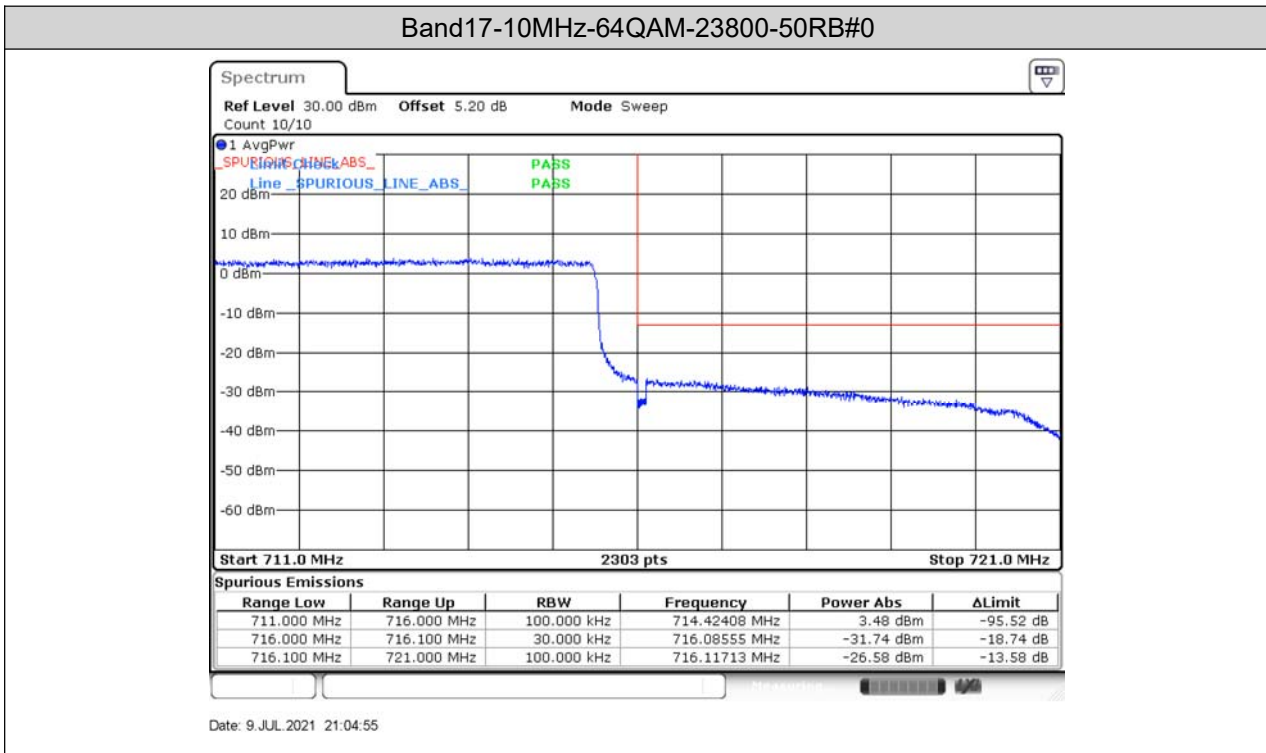
Date: 9 JUL 2021 21:04:38



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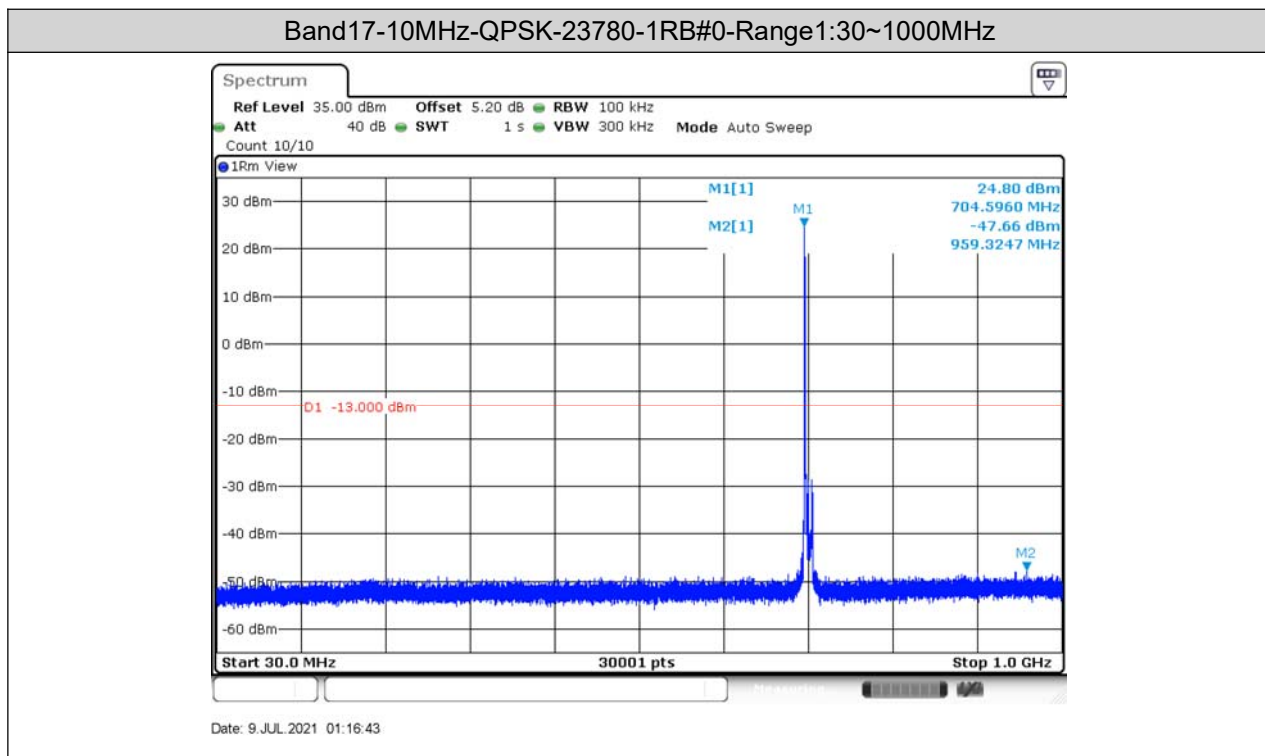
6. Spurious Emission at Antenna Terminal

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: 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.

Remark3: 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 had been displayed.

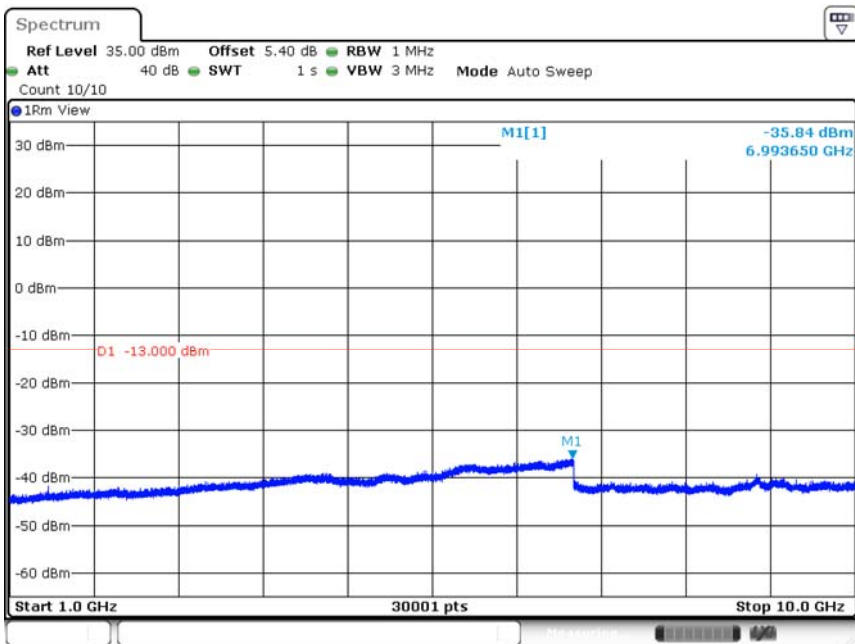
6.1. Test Plots



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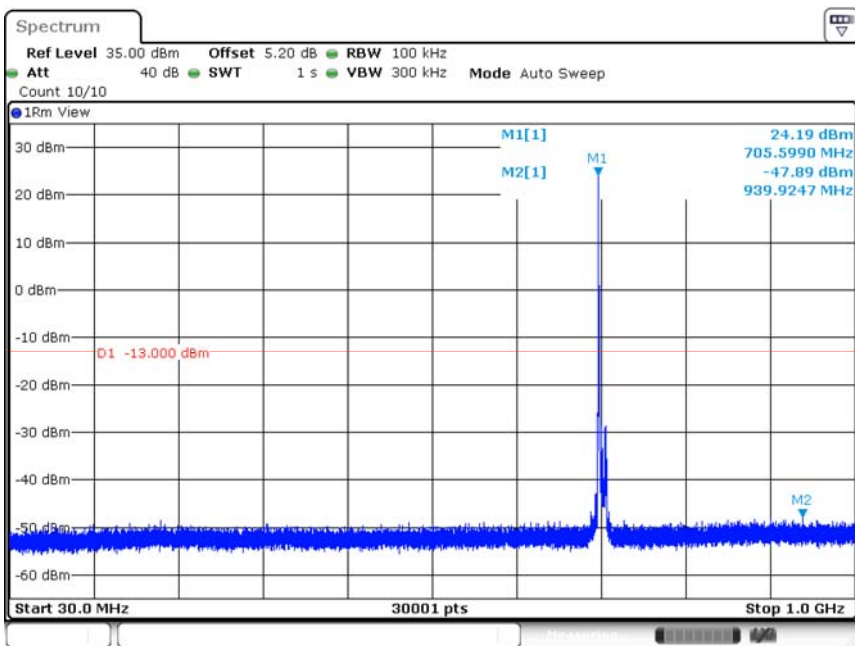
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Band17-10MHz-QPSK-23780-1RB#0-Range2:1000~10000MHz



Date: 9 JUL 2021 01:16:59

Band17-10MHz-QPSK-23790-1RB#0-Range1:30~1000MHz

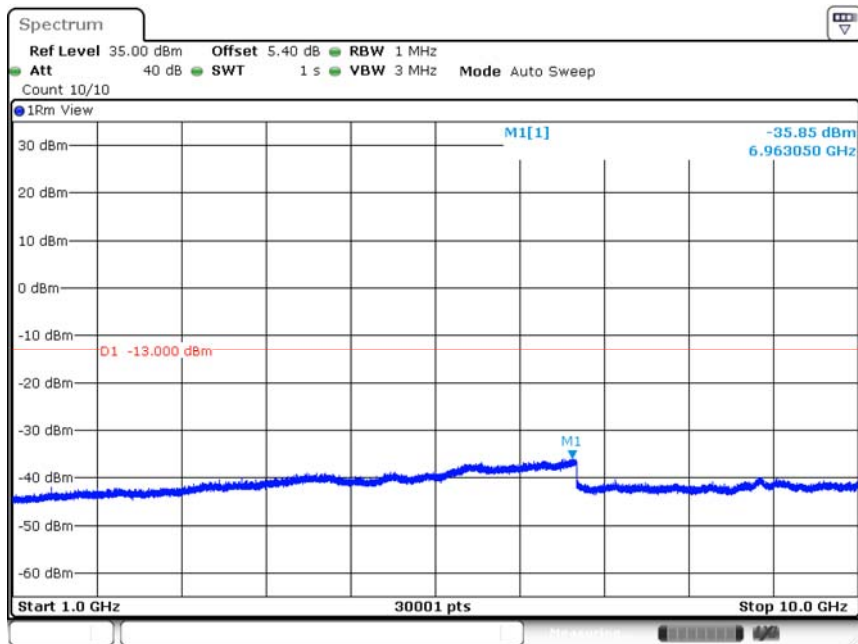


Date: 9 JUL 2021 01:18:06



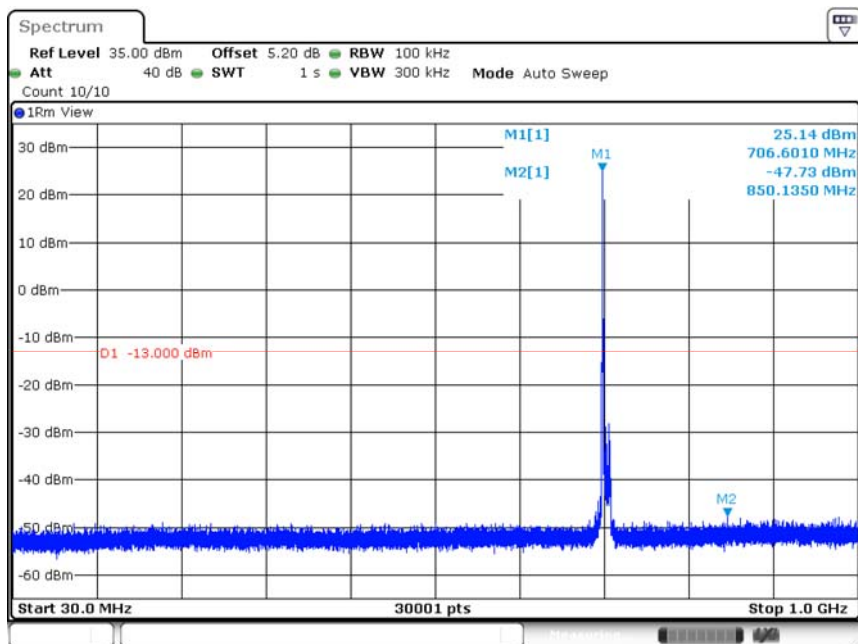
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Band17-10MHz-QPSK-23790-1RB#0-Range2:1000~10000MHz



Date: 9 JUL 2021 01:18:22

Band17-10MHz-QPSK-23800-1RB#0-Range1:30~1000MHz

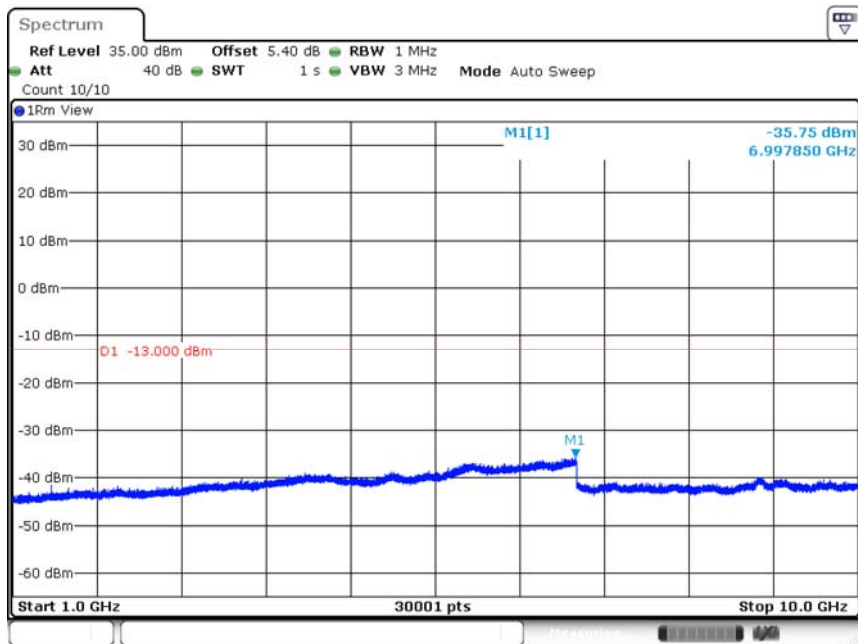


Date: 9 JUL 2021 01:19:29



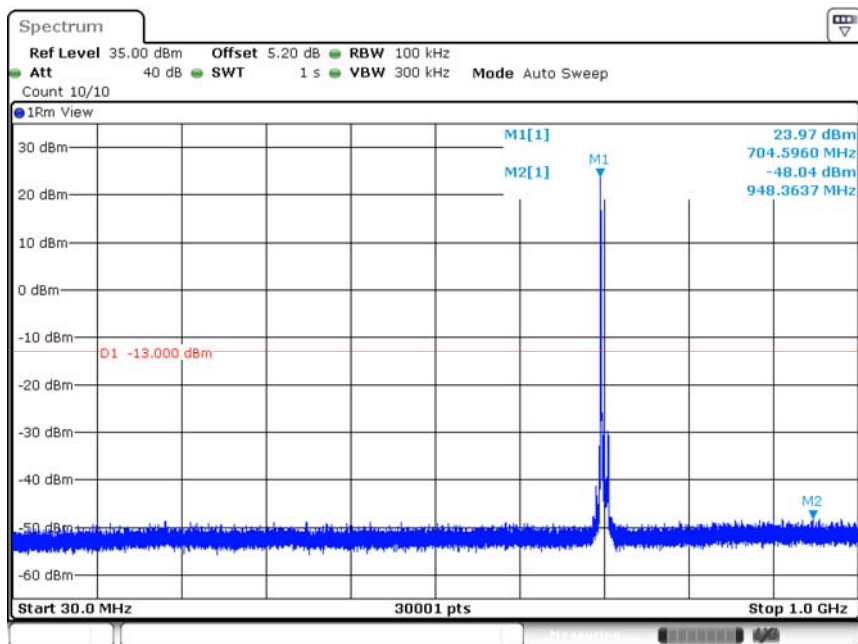
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Band17-10MHz-QPSK-23800-1RB#0-Range2:1000~10000MHz



Date: 9 JUL 2021 01:19:45

Band17-10MHz-16QAM-23780-1RB#0-Range1:30~1000MHz

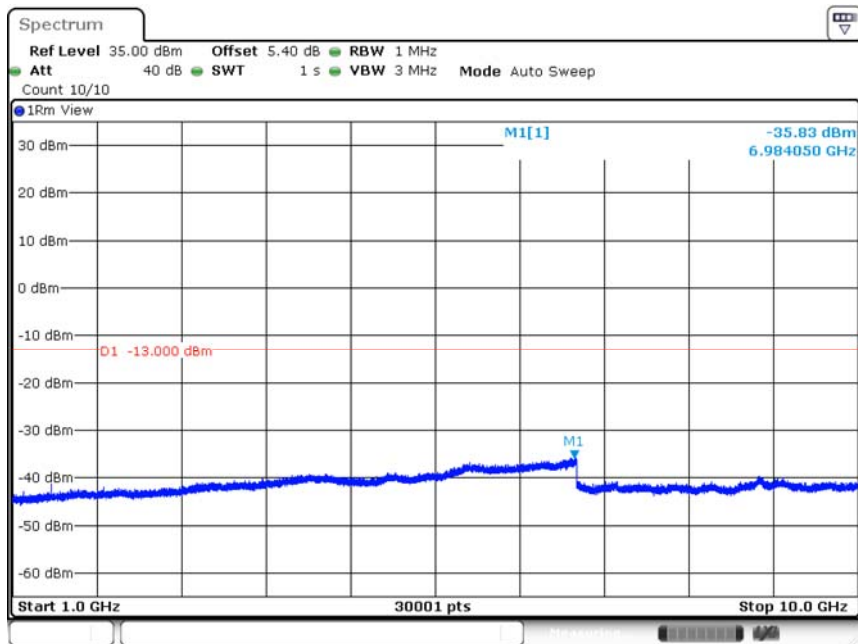


Date: 9 JUL 2021 01:17:24



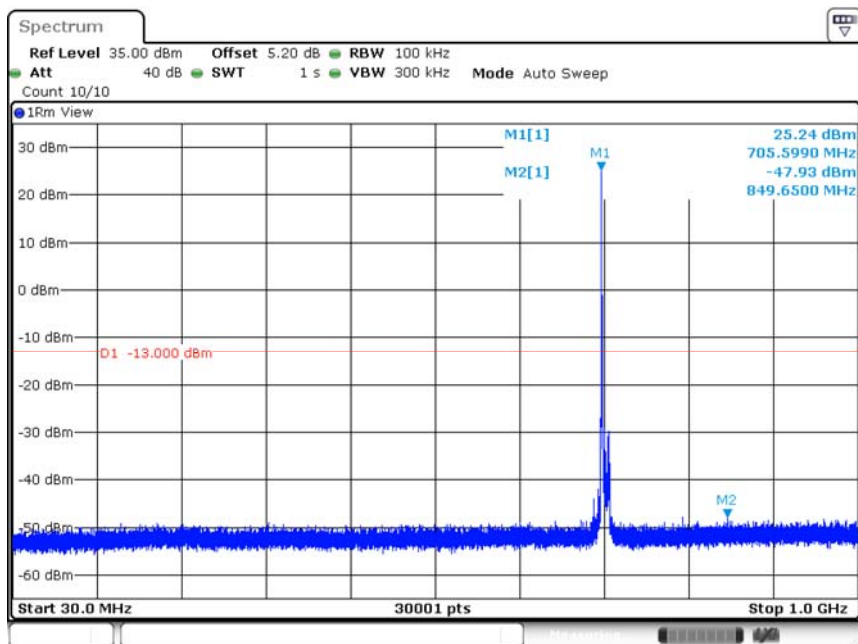
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Band17-10MHz-16QAM-23780-1RB#0-Range2:1000~10000MHz



Date: 9 JUL 2021 01:17:40

Band17-10MHz-16QAM-23790-1RB#0-Range1:30~1000MHz

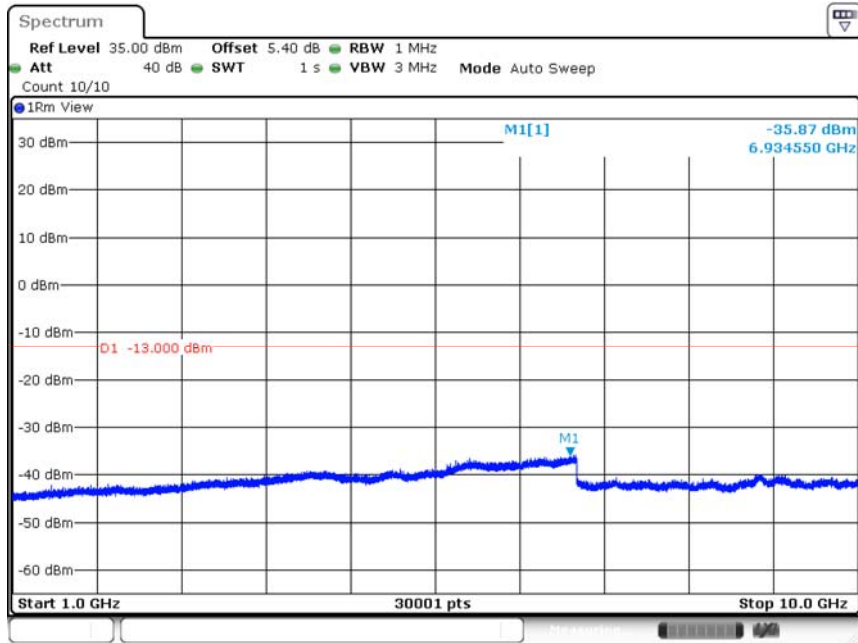


Date: 9 JUL 2021 01:18:47



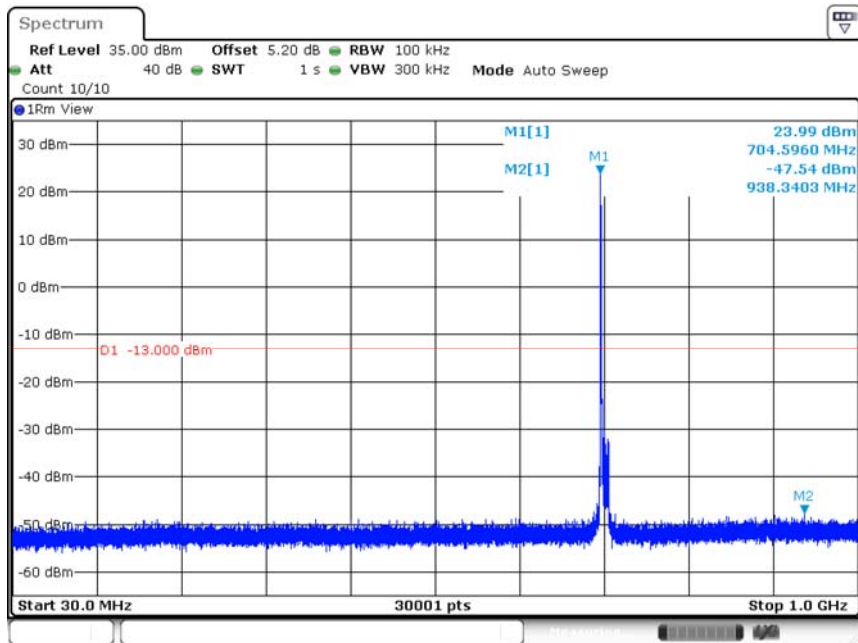
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Band17-10MHz-16QAM-23800-1RB#0-Range2:1000~10000MHz



Date: 9 JUL 2021 01:20:26

Band17-10MHz-64QAM-23780-1RB#0-Range1:30~1000MHz

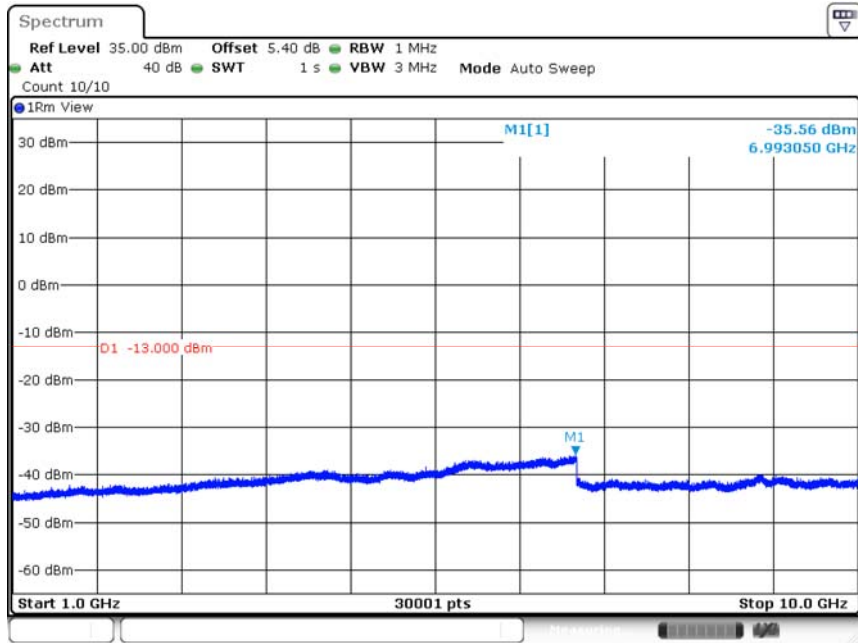


Date: 9 JUL 2021 20:56:01



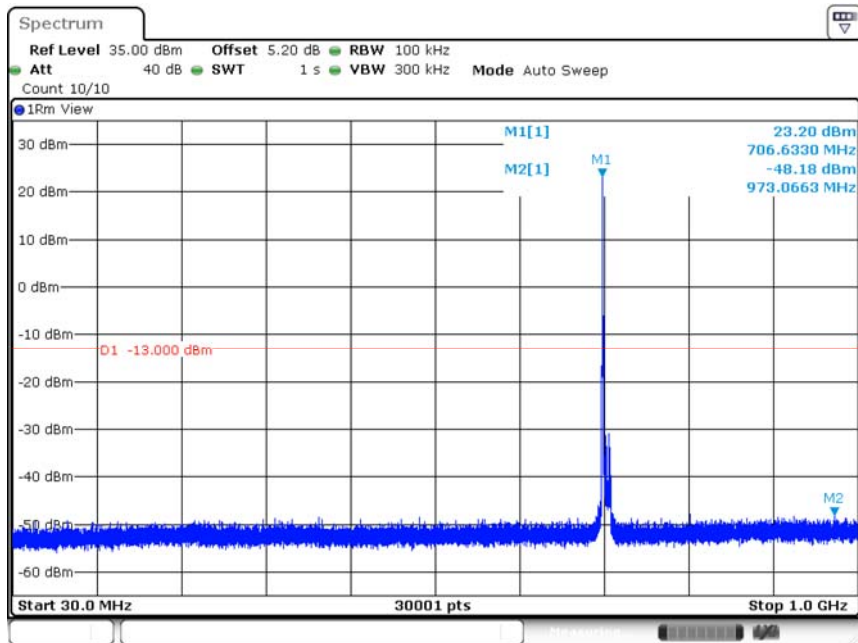
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Band17-10MHz-64QAM-23790-1RB#0-Range2:1000~10000MHz



Date: 9 JUL 2021 20:56:59

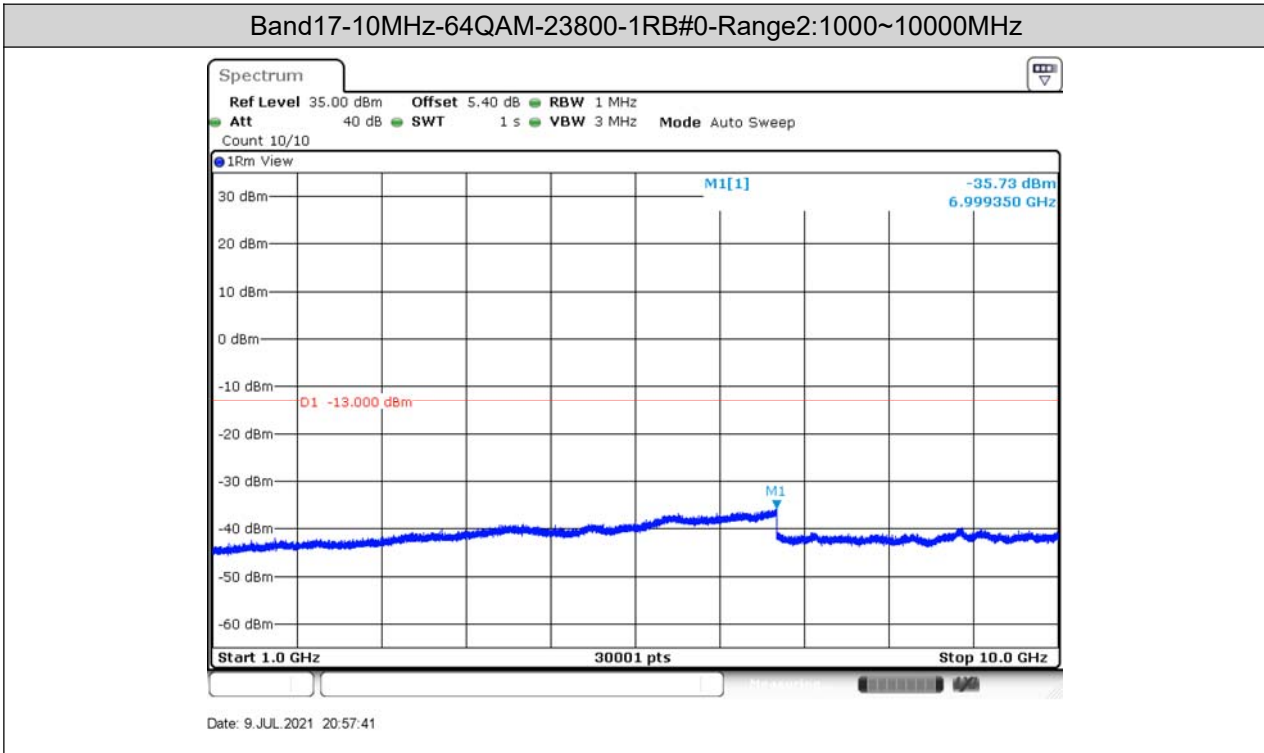
Band17-10MHz-64QAM-23800-1RB#0-Range1:30~1000MHz



Date: 9 JUL 2021 20:57:25



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7. Field Strength of Spurious Radiation

7.1. Test Band = _17 ANT1

7.1.1. Test Channel = Low Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1784.2392	23.27	-66.03	-13.00	53.03	Horizontal
2	2969.2985	22.32	-60.71	-13.00	47.71	Horizontal
3	3884.8442	52.71	-61.40	-13.00	48.40	Horizontal
4	5707.3854	50.61	-56.34	-13.00	43.34	Horizontal
5	7487.2244	49.39	-52.75	-13.00	39.75	Horizontal
6	9935.5968	47.65	-50.57	-13.00	37.57	Horizontal



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7.2. Test Band = _17 ANT1

7.2.1. Test Channel = Low Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1920.8460	23.42	-64.68	-13.00	51.68	Vertical
2	2961.9981	22.12	-60.94	-13.00	47.94	Vertical
3	3994.3997	52.39	-61.28	-13.00	48.28	Vertical
4	5704.9352	50.98	-55.92	-13.00	42.92	Vertical
5	7487.5744	49.70	-52.43	-13.00	39.43	Vertical
6	9870.8435	47.83	-50.45	-13.00	37.45	Vertical



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7.3. Test Band = _17 ANT1

7.3.1. Test Channel = Middle Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1938.2469	22.53	-65.43	-13.00	52.43	Horizontal
2	2986.3993	21.85	-61.09	-13.00	48.09	Horizontal
3	3952.0476	52.46	-61.34	-13.00	48.34	Horizontal
4	5645.7823	51.70	-55.76	-13.00	42.76	Horizontal
5	7471.8236	49.44	-52.82	-13.00	39.82	Horizontal
6	9954.1477	47.34	-50.87	-13.00	37.87	Horizontal



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7.4. Test Band = _17 ANT1

7.4.1. Test Channel = Middle Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1921.4461	20.92	-67.17	-13.00	54.17	Vertical
2	2434.1717	23.92	-61.53	-13.00	48.53	Vertical
3	2998.3999	21.37	-61.51	-13.00	48.51	Vertical
4	6020.6510	50.85	-55.91	-13.00	42.91	Vertical
5	7482.6741	49.62	-52.55	-13.00	39.55	Vertical
6	9665.0333	47.78	-50.46	-13.00	37.46	Vertical



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7.5. Test Band = _17 ANT1

7.5.1. Test Channel = High Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1448.9224	21.07	-67.91	-13.00	54.91	Horizontal
2	1932.5466	23.96	-64.04	-13.00	51.04	Horizontal
3	2989.9995	22.29	-60.63	-13.00	47.63	Horizontal
4	6233.4617	50.79	-55.45	-13.00	42.45	Horizontal
5	7466.9233	49.77	-52.53	-13.00	39.53	Horizontal
6	9595.0298	47.54	-50.74	-13.00	37.74	Horizontal



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7.6. Test Band = _17 ANT1

7.6.1. Test Channel = High Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1934.7467	23.30	-64.69	-13.00	51.69	Vertical
2	2985.4993	22.41	-60.53	-13.00	47.53	Vertical
3	4410.2205	52.10	-60.15	-13.00	47.15	Vertical
4	5823.2412	51.28	-56.15	-13.00	43.15	Vertical
5	7447.6724	50.09	-52.38	-13.00	39.38	Vertical
6	9876.4438	47.86	-50.41	-13.00	37.41	Vertical



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7.7. Test Band = _17 ANT3

7.7.1. Test Channel = Low Channe

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1784.3392	22.76	-66.54	-13.00	53.54	Horizontal
2	2998.6999	21.70	-61.18	-13.00	48.18	Horizontal
3	4330.7665	51.83	-60.93	-13.00	47.93	Horizontal
4	5665.7333	51.37	-55.85	-13.00	42.85	Horizontal
5	7491.0746	49.91	-52.19	-13.00	39.19	Horizontal
6	9875.7438	47.74	-50.53	-13.00	37.53	Horizontal



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7.8. Test Band = _17 ANT3

7.8.1. Test Channel = Low Channe

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1766.9383	23.24	-66.06	-13.00	53.06	Vertical
2	2989.3995	21.78	-61.14	-13.00	48.14	Vertical
3	3932.7966	52.66	-61.17	-13.00	48.17	Vertical
4	6933.4967	50.60	-53.42	-13.00	40.42	Vertical
5	9028.0014	48.58	-50.46	-13.00	37.46	Vertical
6	9747.6374	47.62	-50.52	-13.00	37.52	Vertical



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7.9. Test Band = _17 ANT3

7.9.1. Test Channel = Middle Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1414.0207	20.87	-68.18	-13.00	55.18	Horizontal
2	1963.4482	21.95	-65.87	-13.00	52.87	Horizontal
3	2970.5985	21.87	-61.15	-13.00	48.15	Horizontal
4	4576.1288	51.77	-59.90	-13.00	46.90	Horizontal
5	7484.0742	49.53	-52.63	-13.00	39.63	Horizontal
6	9721.7361	47.88	-50.36	-13.00	37.36	Horizontal



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7.10. Test Band = _17 ANT3

7.10.1. Test Channel = Middle Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1575.8288	21.38	-67.98	-13.00	54.98	Vertical
2	1932.5466	23.41	-64.59	-13.00	51.59	Vertical
3	2974.0987	22.59	-60.41	-13.00	47.41	Vertical
4	5708.4354	50.68	-56.29	-13.00	43.29	Vertical
5	7485.4743	49.61	-52.54	-13.00	39.54	Vertical
6	9698.9849	47.82	-50.51	-13.00	37.51	Vertical



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7.11. Test Band = _17 ANT3

7.11.1. Test Channel = High Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1920.9460	22.95	-65.15	-13.00	52.15	Horizontal
2	2998.8999	21.86	-61.02	-13.00	48.02	Horizontal
3	4772.4886	51.71	-58.88	-13.00	45.88	Horizontal
4	7477.4239	49.55	-52.67	-13.00	39.67	Horizontal
5	9011.9006	48.74	-50.23	-13.00	37.23	Horizontal
6	9950.2975	47.56	-50.64	-13.00	37.64	Horizontal



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7.12. Test Band = _17 ANT3

7.12.1. Test Channel = High Channel

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1697.2349	21.62	-67.24	-13.00	54.24	Vertical
2	2972.4986	21.96	-61.05	-13.00	48.05	Vertical
3	5234.5117	50.85	-58.11	-13.00	45.11	Vertical
4	6972.3486	49.88	-53.84	-13.00	40.84	Vertical
5	7481.2741	49.43	-52.75	-13.00	39.75	Vertical
6	9942.5971	47.81	-50.40	-13.00	37.40	Vertical



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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.
- 3 all modulation and all Bandwidth had been tested, but 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		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band17	10MHz	QPSK	23780	50RB#0	VL	NT	5.40	0.007616	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VN	NT	5.60	0.007898	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VH	NT	2.70	0.003808	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VN	NT	3.40	0.004789	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VH	NT	3.60	0.005070	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VL	NT	9.50	0.013361	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VN	NT	6.70	0.009423	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VH	NT	2.30	0.003235	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VL	NT	7.90	0.011142	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VN	NT	3.70	0.005219	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VH	NT	7.20	0.010155	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VL	NT	1.40	0.001972	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VN	NT	0.30	0.000423	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VH	NT	4.30	0.006056	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VL	NT	1.40	0.001969	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VN	NT	3.60	0.005063	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VH	NT	2.40	0.003376	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	VL	NT	1.60	0.002257	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	VN	NT	1.10	0.001551	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	VH	NT	6.80	0.009591	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	VL	NT	0.90	0.001268	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	VN	NT	2.90	0.004085	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	VH	NT	7.20	0.010141	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	VL	NT	2.80	0.003938	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	VN	NT	6.40	0.009001	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	VH	NT	2.90	0.004079	±2.5	PASS



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8.2. Frequency Vs Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Temperature		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band17	10MHz	QPSK	23780	50RB#0	NV	-30	9.20	0.012976	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-20	2.30	0.003244	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-10	2.90	0.004090	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	0	2.80	0.003949	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	10	0.70	0.000987	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	20	1.20	0.001693	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	30	3.60	0.005078	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	40	5.10	0.007193	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	50	5.40	0.007616	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-30	4.90	0.006901	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-20	-0.20	-0.000282	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-10	9.50	0.013380	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	0	3.00	0.004225	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	10	3.00	0.004225	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	20	1.20	0.001690	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	30	2.70	0.003803	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	40	3.60	0.005070	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	50	5.10	0.007183	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-30	6.40	0.009001	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-20	6.00	0.008439	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-10	5.80	0.008158	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	0	2.70	0.003797	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	10	5.70	0.008017	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	20	4.60	0.006470	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	30	6.90	0.009705	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	40	5.50	0.007736	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	50	4.10	0.005767	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-30	6.30	0.008886	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-20	9.80	0.013822	±2.5	PASS



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Band17	10MHz	16QAM	23780	50RB#0	NV	-10	4.70	0.006629	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	0	8.00	0.011283	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	10	5.60	0.007898	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	20	7.90	0.011142	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	30	6.60	0.009309	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	40	5.30	0.007475	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	50	3.30	0.004654	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-30	1.50	0.002113	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-20	-2.30	-0.003239	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-10	0.90	0.001268	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	0	0.70	0.000986	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	10	4.50	0.006338	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	20	3.10	0.004366	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	30	3.70	0.005211	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	40	0.80	0.001127	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	50	0.60	0.000845	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-30	2.20	0.003094	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-20	3.00	0.004219	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-10	5.40	0.007595	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	0	3.90	0.005485	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	10	1.10	0.001547	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	20	4.30	0.006048	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	30	2.40	0.003376	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	40	6.40	0.009001	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	50	4.50	0.006329	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	-30	0.00	0.000000	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	-20	0.90	0.001269	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	-10	3.70	0.005219	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	0	3.00	0.004231	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	10	1.30	0.001834	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	20	4.60	0.006488	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	30	0.80	0.001128	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	40	3.70	0.005219	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	50	5.40	0.007616	±2.5	PASS



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Band17	10MHz	64QAM	23790	50RB#0	NV	-30	2.90	0.004085	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	-20	1.10	0.001549	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	-10	2.40	0.003380	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	0	2.20	0.003099	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	10	4.30	0.006056	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	20	0.50	0.000704	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	30	6.40	0.009014	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	40	3.60	0.005070	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	50	2.50	0.003521	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	-30	1.30	0.001828	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	-20	1.00	0.001406	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	-10	3.40	0.004782	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	0	2.00	0.002813	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	10	2.90	0.004079	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	20	4.60	0.006470	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	30	4.90	0.006892	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	40	6.90	0.009705	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	50	4.30	0.006048	±2.5	PASS

The End



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