



Appendix B

E-UTRA Band 17



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1 Effective (Isotropic) Radiated Power

1.1. Test Result (Up Antenna)

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	ERP (dBm)	limit (dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#12	23.25	18.1	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#0	23.34	18.19	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#24	23.26	18.11	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#6	22.40	17.25	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#0	22.42	17.27	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#13	22.43	17.28	34.77	PASS
Band17	5MHz	QPSK	23755	25RB#0	22.36	17.21	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#0	23.11	17.96	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#24	23.20	18.05	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#12	23.18	18.03	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#0	22.33	17.18	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#13	22.28	17.13	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#6	22.25	17.1	34.77	PASS
Band17	5MHz	QPSK	23790	25RB#0	22.25	17.1	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#24	23.10	17.95	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#12	23.29	18.14	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#0	23.18	18.03	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#6	22.24	17.09	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#0	22.23	17.08	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#13	22.19	17.04	34.77	PASS
Band17	5MHz	QPSK	23825	25RB#0	22.26	17.11	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#24	21.36	16.21	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#0	21.37	16.22	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#12	21.80	16.65	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#13	20.37	15.22	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#6	20.41	15.26	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#0	20.28	15.13	34.77	PASS



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Band17	5MHz	64QAM	23755	25RB#0	20.31	15.16	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#24	21.17	16.02	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#12	21.68	16.53	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#0	21.65	16.5	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#13	20.30	15.15	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#6	20.10	14.95	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#0	20.18	15.03	34.77	PASS
Band17	5MHz	64QAM	23790	25RB#0	20.33	15.18	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#0	21.29	16.14	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#24	21.58	16.43	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#12	21.43	16.28	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#6	20.18	15.03	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#13	20.17	15.02	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#0	20.26	15.11	34.77	PASS
Band17	5MHz	64QAM	23825	25RB#0	20.21	15.06	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#24	22.51	17.36	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#0	22.48	17.33	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#12	22.44	17.29	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#13	21.40	16.25	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#6	21.37	16.22	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#0	21.34	16.19	34.77	PASS
Band17	5MHz	16QAM	23755	25RB#0	21.44	16.29	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#0	22.50	17.35	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#12	22.45	17.3	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#24	22.36	17.21	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#0	21.24	16.09	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#13	21.34	16.19	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#6	21.21	16.06	34.77	PASS
Band17	5MHz	16QAM	23790	25RB#0	21.33	16.18	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#12	22.31	17.16	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#24	22.43	17.28	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#0	22.47	17.32	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#0	21.28	16.13	34.77	PASS



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Band17	5MHz	16QAM	23825	12RB#6	21.33	16.18	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#13	21.20	16.05	34.77	PASS
Band17	5MHz	16QAM	23825	25RB#0	21.25	16.1	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#0	23.33	18.18	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#49	23.15	18	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#24	23.31	18.16	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#0	22.33	17.18	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#25	22.32	17.17	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#12	22.39	17.24	34.77	PASS
Band17	10MHz	QPSK	23780	50RB#0	22.39	17.24	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#49	23.21	18.06	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#0	23.12	17.97	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#24	23.13	17.98	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#0	22.32	17.17	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#12	22.31	17.16	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#25	22.28	17.13	34.77	PASS
Band17	10MHz	QPSK	23790	50RB#0	22.31	17.16	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#0	23.25	18.1	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#24	23.15	18	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#49	23.08	17.93	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#25	22.29	17.14	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#0	22.30	17.15	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#12	22.33	17.18	34.77	PASS
Band17	10MHz	QPSK	23800	50RB#0	22.37	17.22	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#49	21.25	16.1	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#24	21.48	16.33	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#0	21.50	16.35	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#25	20.11	14.96	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#0	20.22	15.07	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#12	20.40	15.25	34.77	PASS
Band17	10MHz	64QAM	23780	50RB#0	20.22	15.07	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#24	21.43	16.28	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#49	21.31	16.16	34.77	PASS



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Band17	10MHz	64QAM	23790	1RB#0	21.35	16.2	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#12	20.16	15.01	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#0	20.32	15.17	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#25	20.17	15.02	34.77	PASS
Band17	10MHz	64QAM	23790	50RB#0	20.15	15	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#0	21.55	16.4	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#24	21.41	16.26	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#49	21.49	16.34	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#0	20.38	15.23	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#12	20.31	15.16	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#25	20.32	15.17	34.77	PASS
Band17	10MHz	64QAM	23800	50RB#0	20.24	15.09	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#24	22.43	17.28	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#0	22.42	17.27	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#49	22.52	17.37	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#0	21.32	16.17	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#25	21.38	16.23	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#12	21.33	16.18	34.77	PASS
Band17	10MHz	16QAM	23780	50RB#0	21.39	16.24	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#0	22.48	17.33	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#24	22.44	17.29	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#49	22.51	17.36	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#12	21.28	16.13	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#25	21.38	16.23	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#0	21.32	16.17	34.77	PASS
Band17	10MHz	16QAM	23790	50RB#0	21.31	16.16	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#0	22.47	17.32	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#24	22.50	17.35	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#49	22.18	17.03	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#0	21.29	16.14	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#12	21.26	16.11	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#25	21.25	16.1	34.77	PASS
Band17	10MHz	16QAM	23800	50RB#0	21.33	16.18	34.77	PASS



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1.2. Test Result (Down Antenna)

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	ERP (dBm)	limit (dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#12	23.97	19.82	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#0	23.99	19.84	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#24	23.90	19.75	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#6	23.14	18.99	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#0	23.12	18.97	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#13	23.08	18.93	34.77	PASS
Band17	5MHz	QPSK	23755	25RB#0	23.10	18.95	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#0	23.90	19.75	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#24	23.89	19.74	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#12	23.96	19.81	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#0	23.07	18.92	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#13	22.92	18.77	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#6	23.01	18.86	34.77	PASS
Band17	5MHz	QPSK	23790	25RB#0	23.01	18.86	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#24	23.86	19.71	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#12	23.89	19.74	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#0	23.92	19.77	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#6	23.01	18.86	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#0	23.01	18.86	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#13	22.98	18.83	34.77	PASS
Band17	5MHz	QPSK	23825	25RB#0	22.98	18.83	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#24	23.18	19.03	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#0	23.25	19.1	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#12	23.08	18.93	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#13	22.19	18.04	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#6	22.23	18.08	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#0	22.24	18.09	34.77	PASS
Band17	5MHz	64QAM	23755	25RB#0	22.19	18.04	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#24	23.11	18.96	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#12	23.14	18.99	34.77	PASS



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Band17	5MHz	64QAM	23790	1RB#0	23.16	19.01	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#13	22.17	18.02	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#6	22.16	18.01	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#0	22.15	18	34.77	PASS
Band17	5MHz	64QAM	23790	25RB#0	22.14	17.99	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#0	23.12	18.97	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#24	23.07	18.92	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#12	23.04	18.89	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#6	22.08	17.93	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#13	22.03	17.88	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#0	22.07	17.92	34.77	PASS
Band17	5MHz	64QAM	23825	25RB#0	22.15	18	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#24	23.21	19.06	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#0	23.57	19.42	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#12	23.24	19.09	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#13	22.12	17.97	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#6	22.23	18.08	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#0	22.18	18.03	34.77	PASS
Band17	5MHz	16QAM	23755	25RB#0	22.04	17.89	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#0	23.13	18.98	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#12	23.19	19.04	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#24	23.09	18.94	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#0	22.08	17.93	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#13	22.02	17.87	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#6	22.04	17.89	34.77	PASS
Band17	5MHz	16QAM	23790	25RB#0	22.03	17.88	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#12	23.10	18.95	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#24	22.98	18.83	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#0	23.28	19.13	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#0	22.06	17.91	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#6	22.02	17.87	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#13	21.95	17.8	34.77	PASS
Band17	5MHz	16QAM	23825	25RB#0	21.95	17.8	34.77	PASS



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Band17	10MHz	QPSK	23780	1RB#0	24.17	20.02	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#49	23.78	19.63	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#24	23.92	19.77	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#0	23.06	18.91	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#25	23.03	18.88	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#12	23.12	18.97	34.77	PASS
Band17	10MHz	QPSK	23780	50RB#0	23.07	18.92	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#49	23.85	19.7	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#0	23.99	19.84	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#24	23.86	19.71	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#0	23.06	18.91	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#12	23.03	18.88	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#25	23.02	18.87	34.77	PASS
Band17	10MHz	QPSK	23790	50RB#0	23.03	18.88	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#0	24.02	19.87	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#24	23.91	19.76	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#49	23.71	19.56	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#25	23.03	18.88	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#0	23.03	18.88	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#12	23.12	18.97	34.77	PASS
Band17	10MHz	QPSK	23800	50RB#0	22.87	18.72	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#49	23.24	19.09	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#24	23.28	19.13	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#0	23.39	19.24	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#25	22.08	17.93	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#0	22.27	18.12	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#12	22.19	18.04	34.77	PASS
Band17	10MHz	64QAM	23780	50RB#0	22.18	18.03	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#24	23.46	19.31	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#49	23.28	19.13	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#0	23.44	19.29	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#12	22.14	17.99	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#0	22.12	17.97	34.77	PASS



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Band17	10MHz	64QAM	23790	25RB#25	22.24	18.09	34.77	PASS
Band17	10MHz	64QAM	23790	50RB#0	22.10	17.95	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#0	23.48	19.33	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#24	23.36	19.21	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#49	23.30	19.15	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#0	22.06	17.91	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#12	22.11	17.96	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#25	22.11	17.96	34.77	PASS
Band17	10MHz	64QAM	23800	50RB#0	22.07	17.92	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#24	23.21	19.06	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#0	23.39	19.24	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#49	23.23	19.08	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#0	22.11	17.96	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#25	22.02	17.87	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#12	22.09	17.94	34.77	PASS
Band17	10MHz	16QAM	23780	50RB#0	22.02	17.87	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#0	23.33	19.18	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#24	23.26	19.11	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#49	23.08	18.93	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#12	21.98	17.83	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#25	21.95	17.8	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#0	22.03	17.88	34.77	PASS
Band17	10MHz	16QAM	23790	50RB#0	21.99	17.84	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#0	23.21	19.06	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#24	23.17	19.02	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#49	23.11	18.96	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#0	22.01	17.86	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#12	22.02	17.87	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#25	21.96	17.81	34.77	PASS
Band17	10MHz	16QAM	23800	50RB#0	21.97	17.82	34.77	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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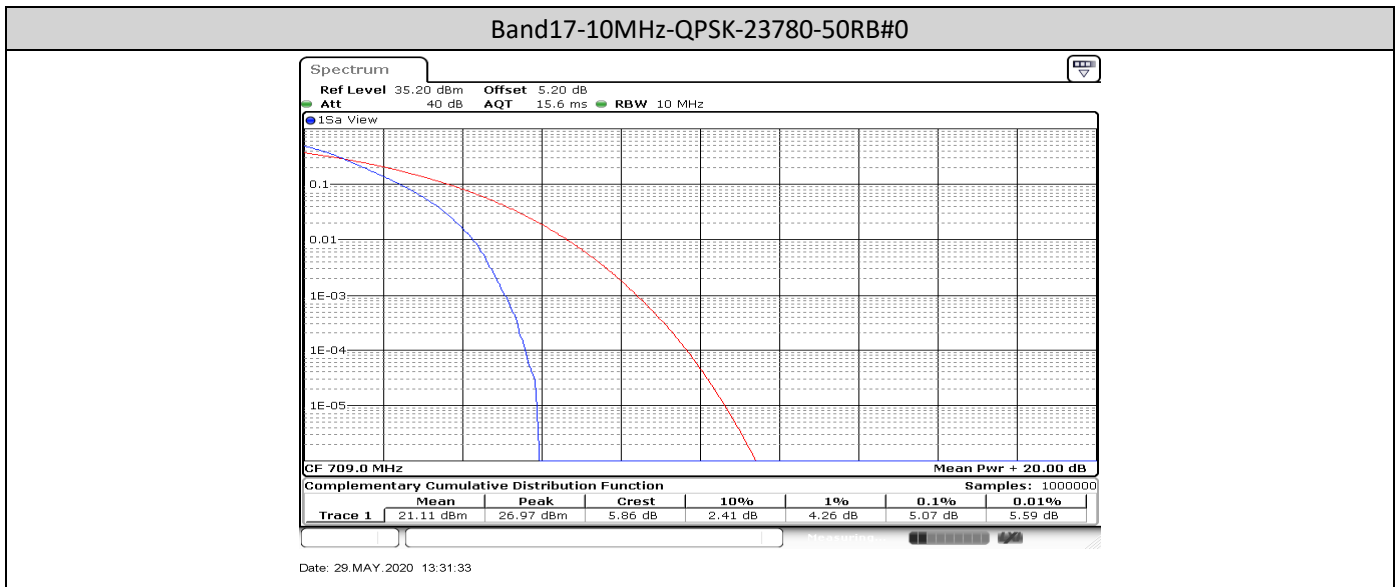


2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band17	10MHz	QPSK	23780	50RB#0	5.07	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.16	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	5.25	13	PASS
Band17	10MHz	64QAM	23780	50RB#0	6.55	13	PASS
Band17	10MHz	64QAM	23790	50RB#0	6.43	13	PASS
Band17	10MHz	64QAM	23800	50RB#0	6.38	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	5.62	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	5.91	13	PASS
Band17	10MHz	16QAM	23800	50RB#0	5.94	13	PASS

2.2. Test Plots

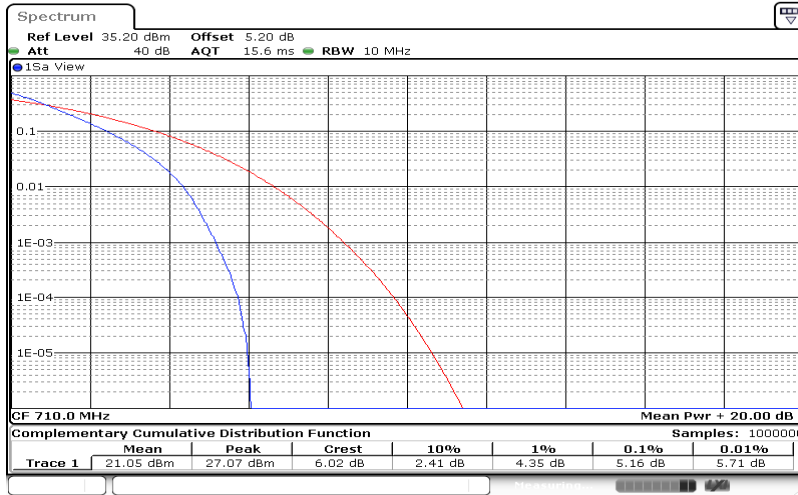


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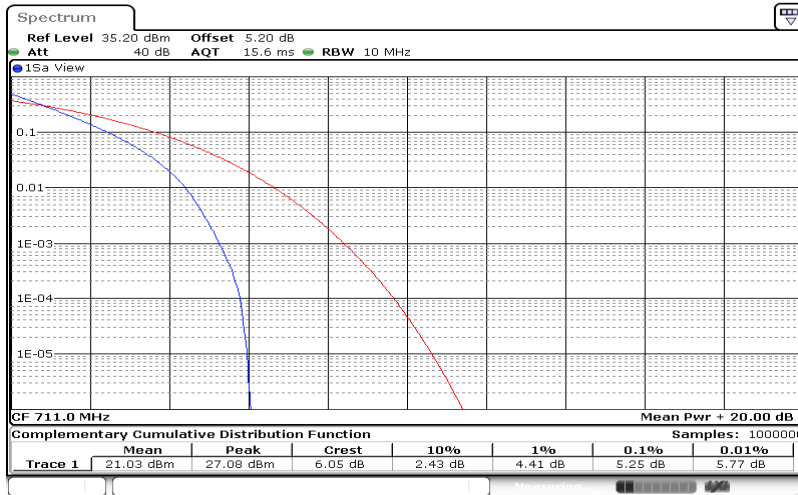
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Band17-10MHz-QPSK-23790-50RB#0



Date: 29.MAY.2020 13:31:56

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



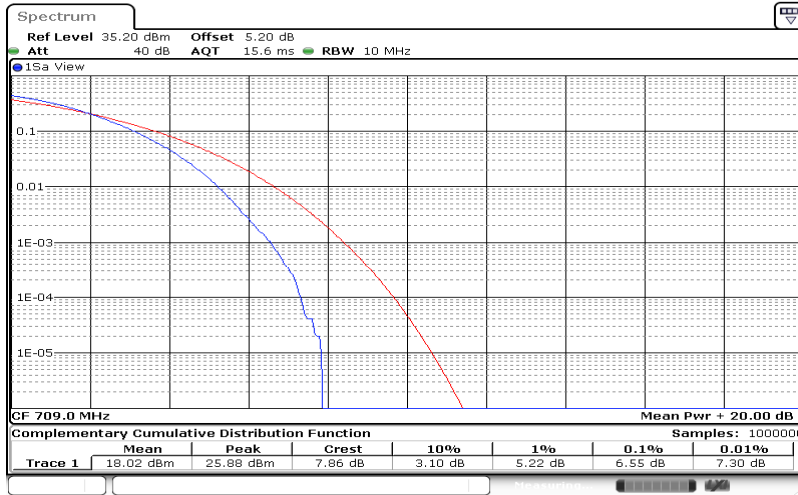
Date: 29.MAY.2020 13:32:18



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



Date: 1.JUN.2020 08:14:39

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

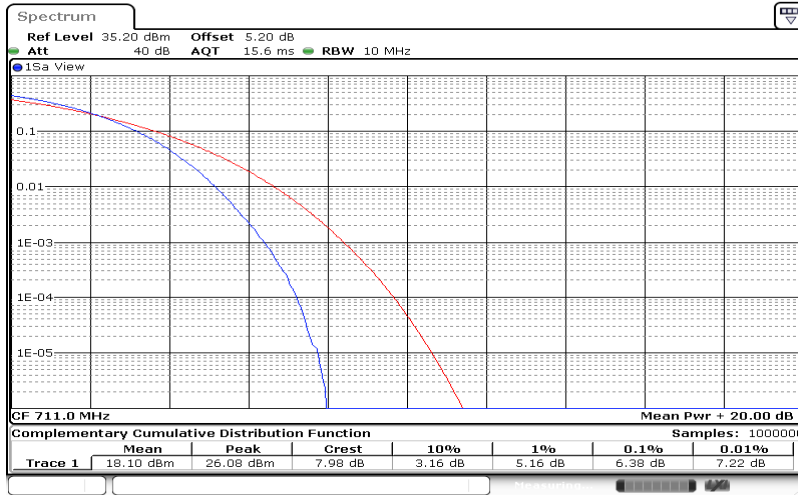


Date: 1.JUN.2020 08:14:50



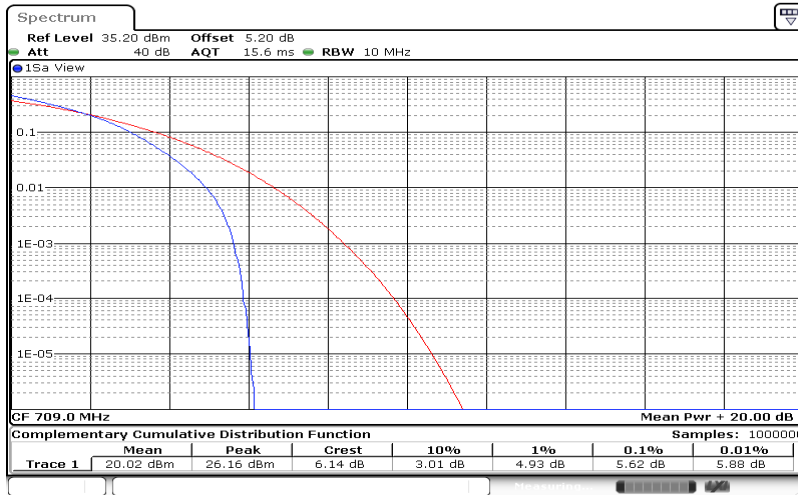
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Band17-10MHz-64QAM-23800-50RB#0



Date: 1 JUN 2020 08:15:01

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

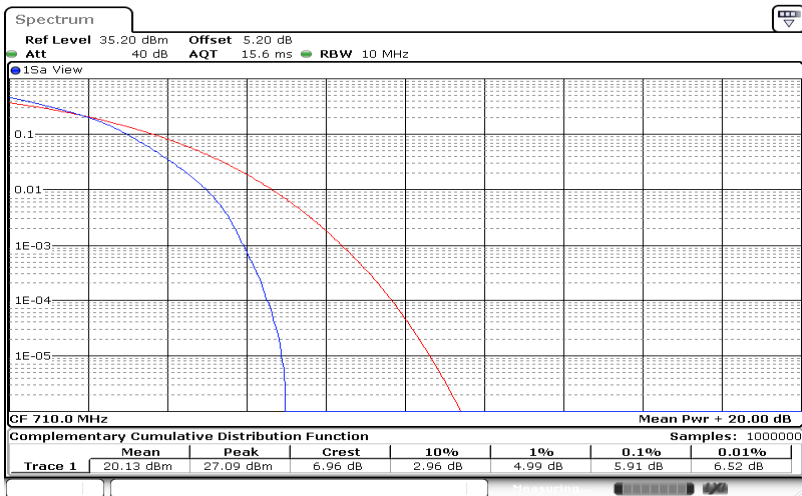


Date: 29.MAY.2020 13:31:44



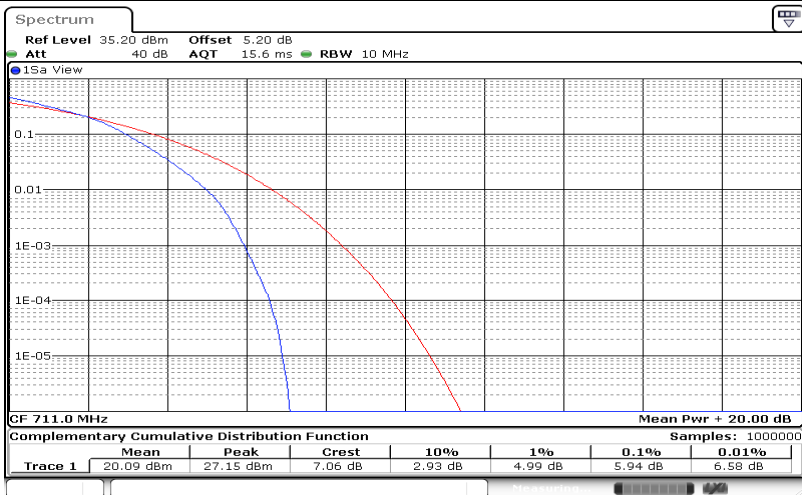
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Band17-10MHz-16QAM-23790-50RB#0



Date: 29.MAY.2020 13:32:07

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



Date: 29.MAY.2020 13:32:29

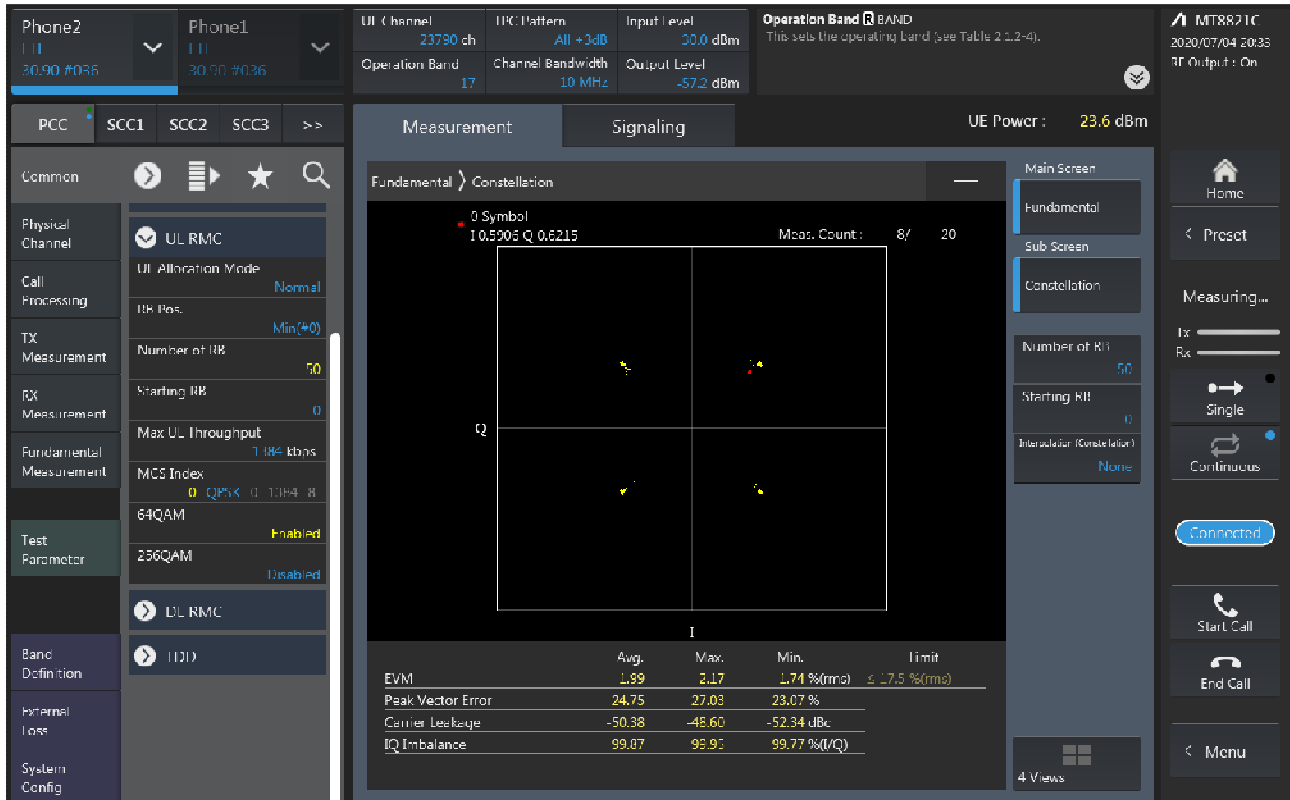


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3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 10MHz

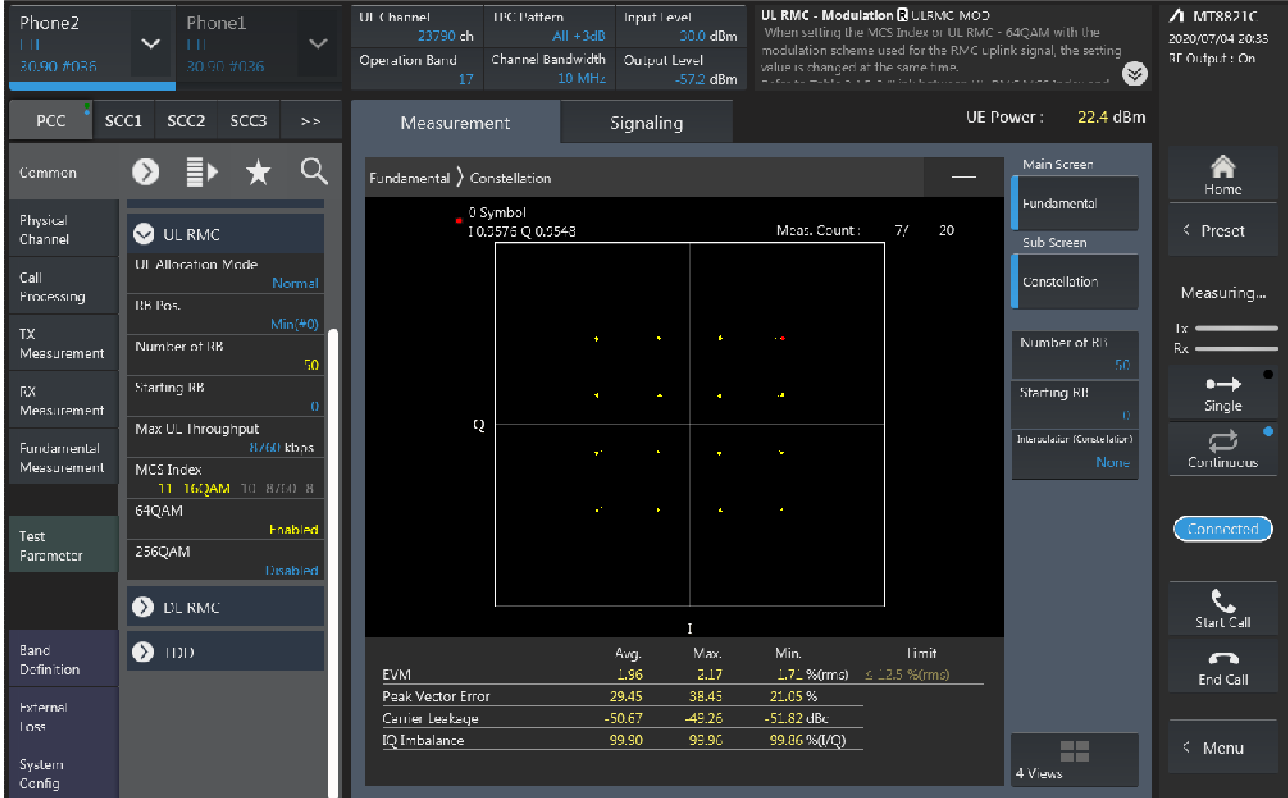
3.1.1. Test Channel = MCH



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3.2. Test Mode = LTE /TM2 10MHz

3.2.1. Test Channel = MCH

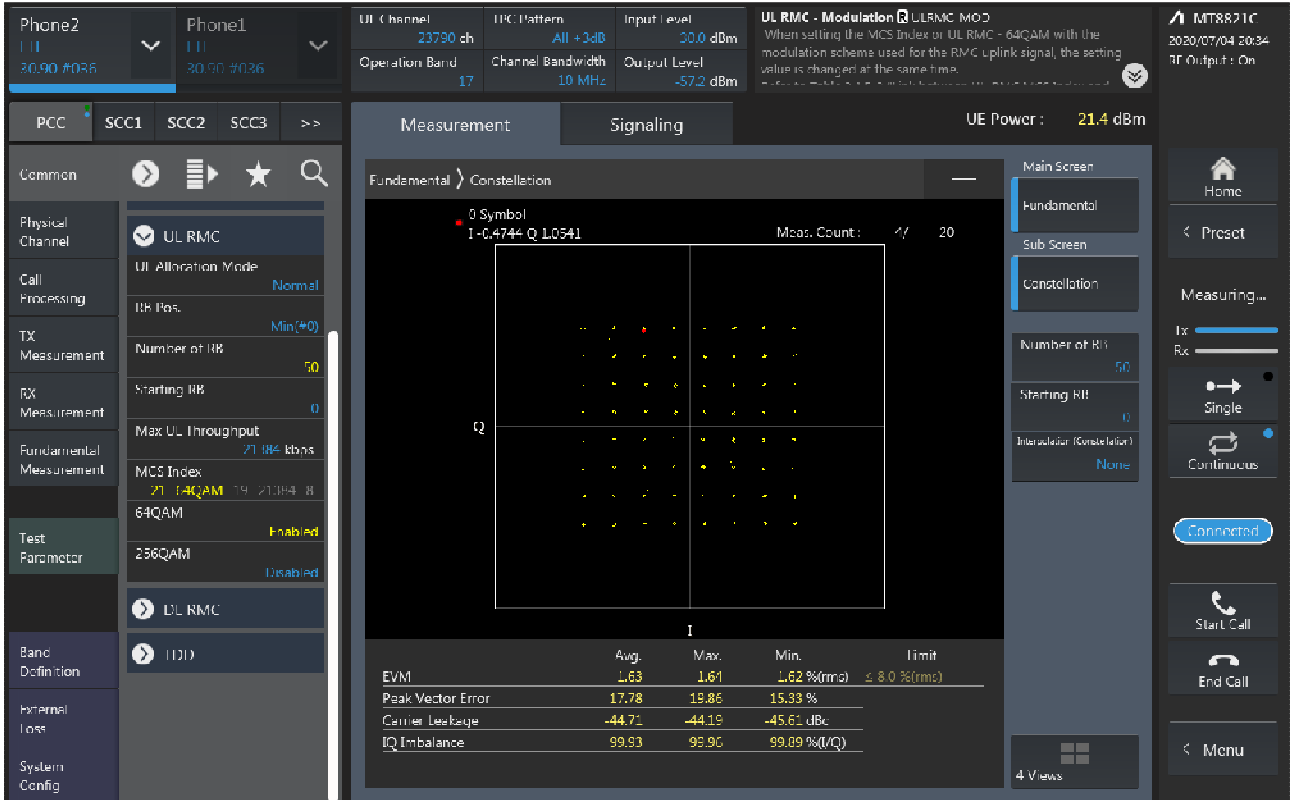


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3.3. Test Mode = LTE /TM3 10MHz

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	4.466	4.890	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.476	4.880	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.466	4.910	PASS
Band17	5MHz	64QAM	23755	25RB#0	4.476	4.890	PASS
Band17	5MHz	64QAM	23790	25RB#0	4.466	4.890	PASS
Band17	5MHz	64QAM	23825	25RB#0	4.466	4.890	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.486	4.910	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.476	4.900	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.486	4.950	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.931	9.700	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.931	9.660	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.911	9.660	PASS
Band17	10MHz	64QAM	23780	50RB#0	8.951	10.260	PASS
Band17	10MHz	64QAM	23790	50RB#0	8.931	9.640	PASS
Band17	10MHz	64QAM	23800	50RB#0	8.911	9.600	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.911	9.700	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.911	9.700	PASS
Band17	10MHz	16QAM	23800	50RB#0	8.931	9.760	PASS

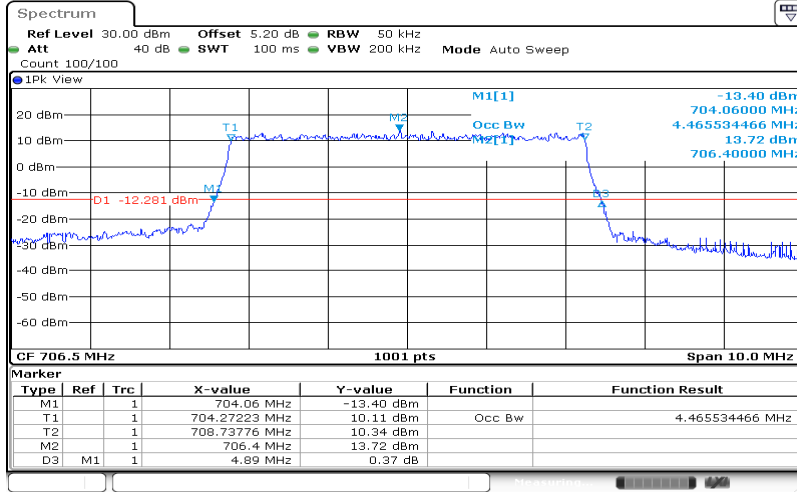


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 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

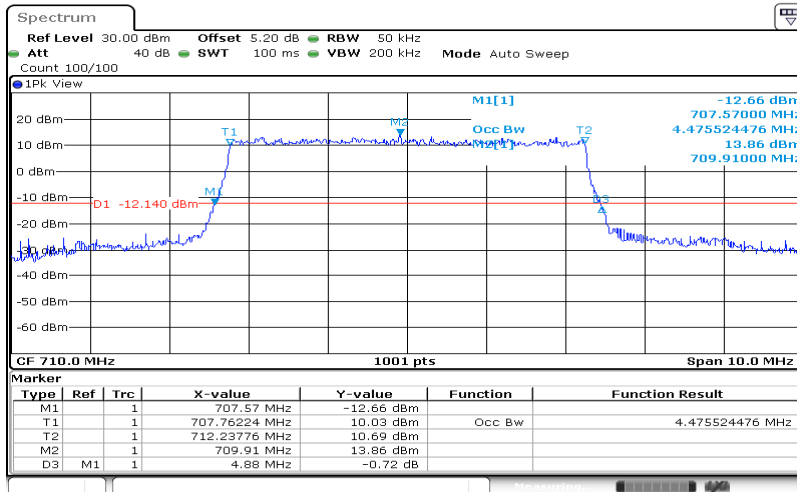
4.2. Test Plots

Band17-5MHz-QPSK-23755-25RB#0-4.466



Date: 29.MAY.2020 13:06:17

Band17-5MHz-QPSK-23790-25RB#0-4.476

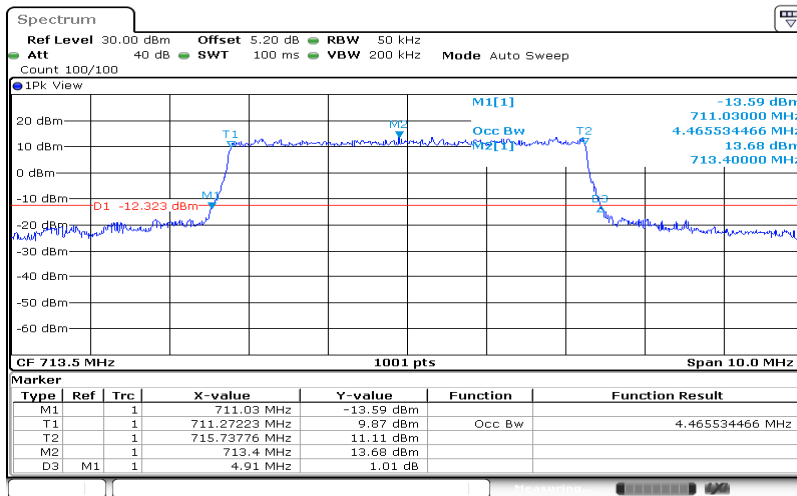


Date: 29.MAY.2020 13:06:56



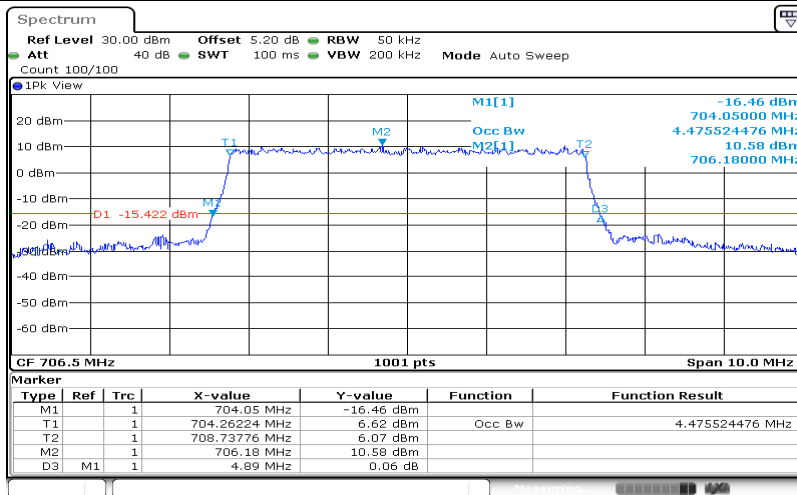
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Band17-5MHz-QPSK-23825-25RB#0-4.466



Date: 29.MAY.2020 13:07:36

Band17-5MHz-64QAM-23755-25RB#0-4.476

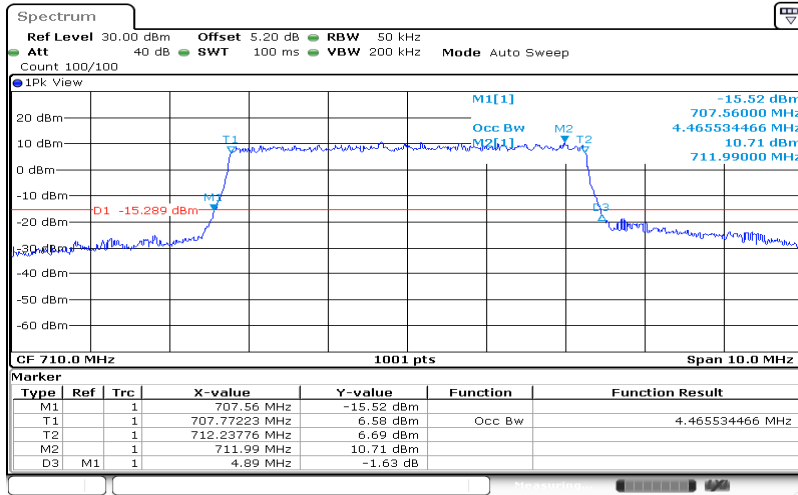


Date: 1.JUN.2020 08:08:14



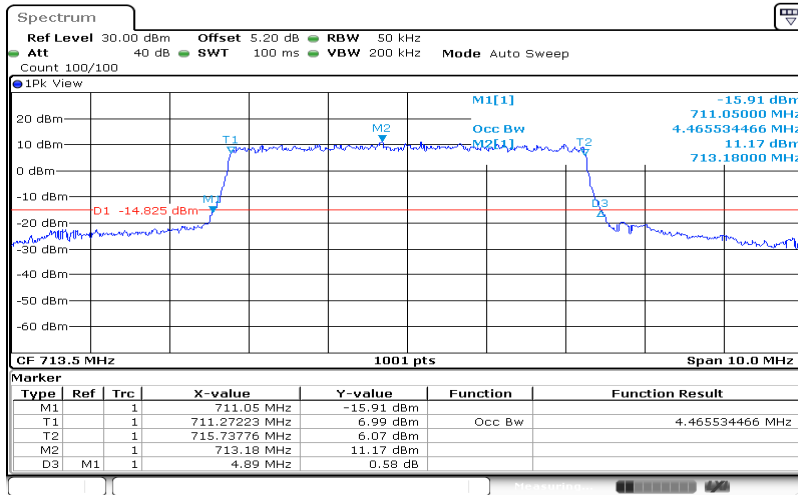
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Band17-5MHz-64QAM-23790-25RB#0-4.466



Date: 1.JUN 2020 08:08:34

Band17-5MHz-64QAM-23825-25RB#0-4.466

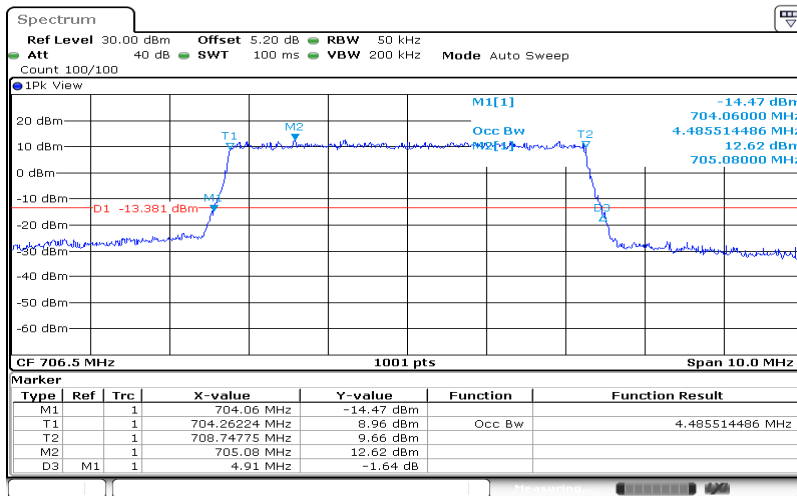


Date: 1.JUN 2020 08:08:54



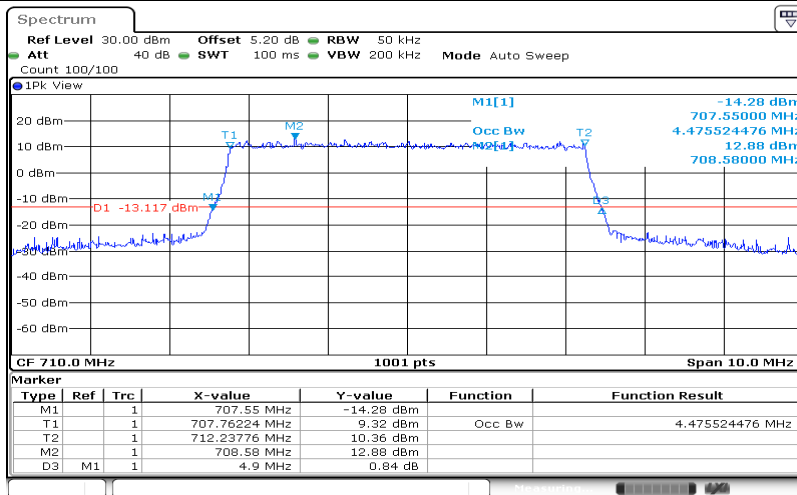
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Band17-5MHz-16QAM-23755-25RB#0-4.486



Date: 29.MAY.2020 13:06:36

Band17-5MHz-16QAM-23790-25RB#0-4.476

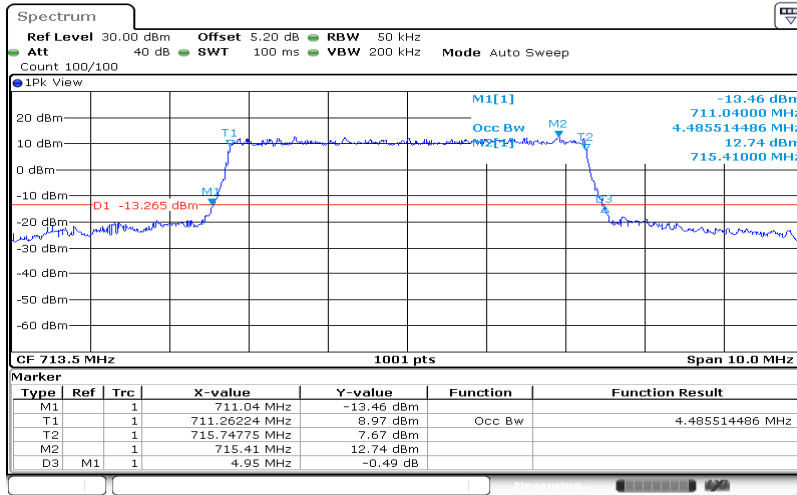


Date: 29.MAY.2020 13:07:16



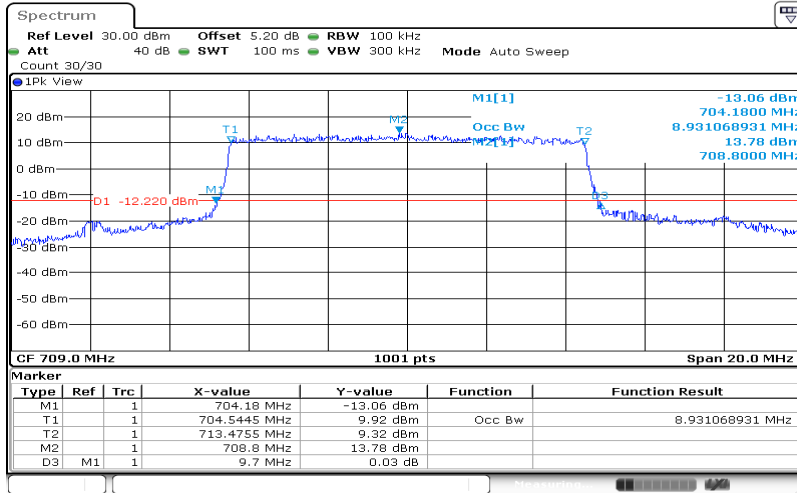
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Band17-5MHz-16QAM-23825-25RB#0-4.486



Date: 29.MAY.2020 13:07:55

Band17-10MHz-QPSK-23780-50RB#0-8.931

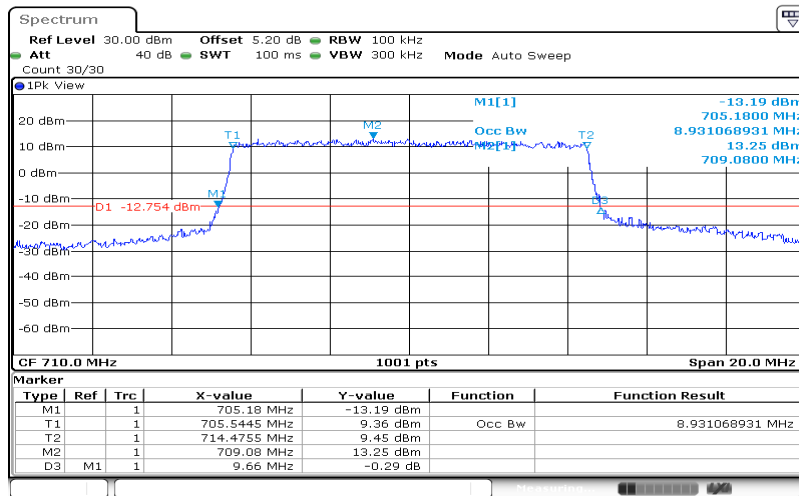


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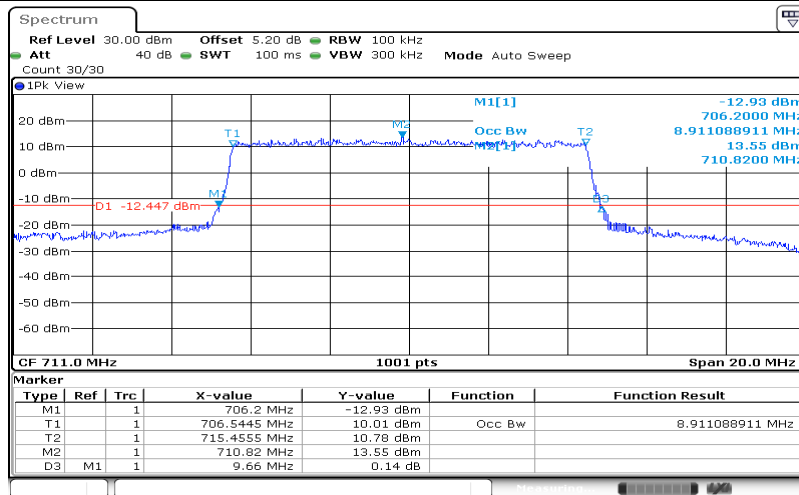
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Band17-10MHz-QPSK-23790-50RB#0-8.931



Date: 29.MAY.2020 13:12:21

Band17-10MHz-QPSK-23800-50RB#0-8.911

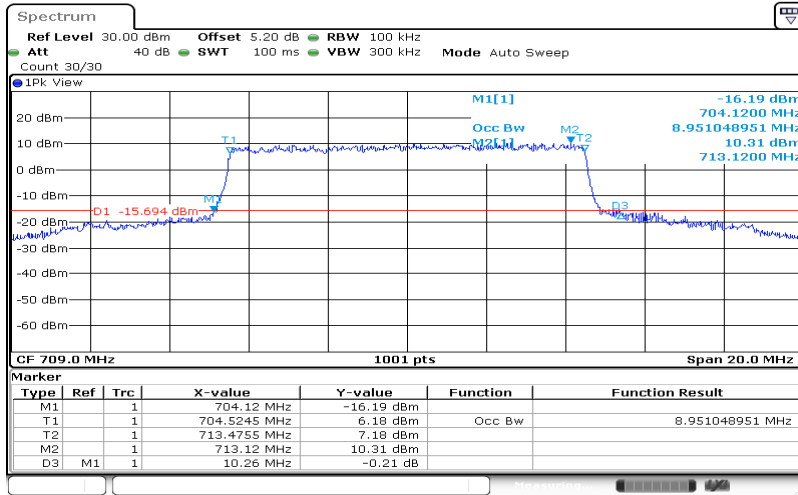


Date: 29.MAY.2020 13:12:46



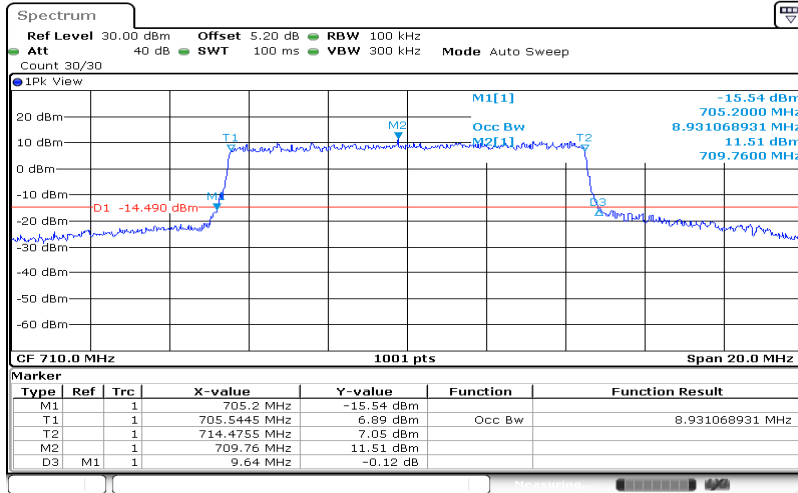
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Band17-10MHz-64QAM-23780-50RB#0-8.951



Date: 1.JUN.2020 08:09:14

Band17-10MHz-64QAM-23790-50RB#0-8.931

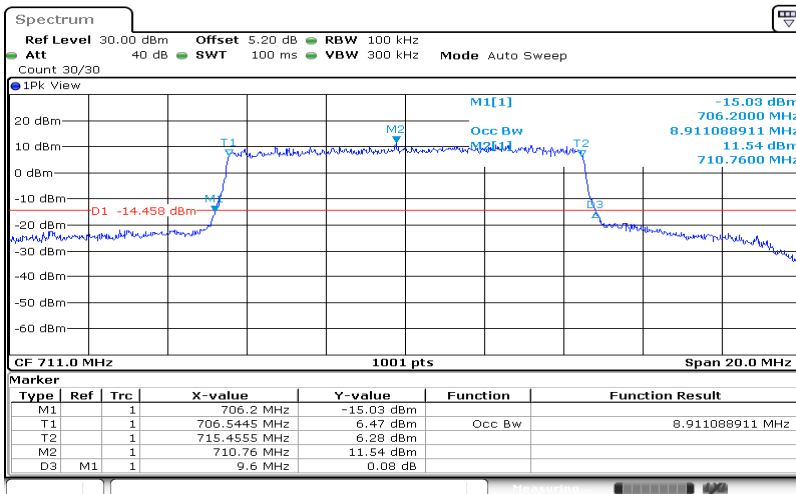


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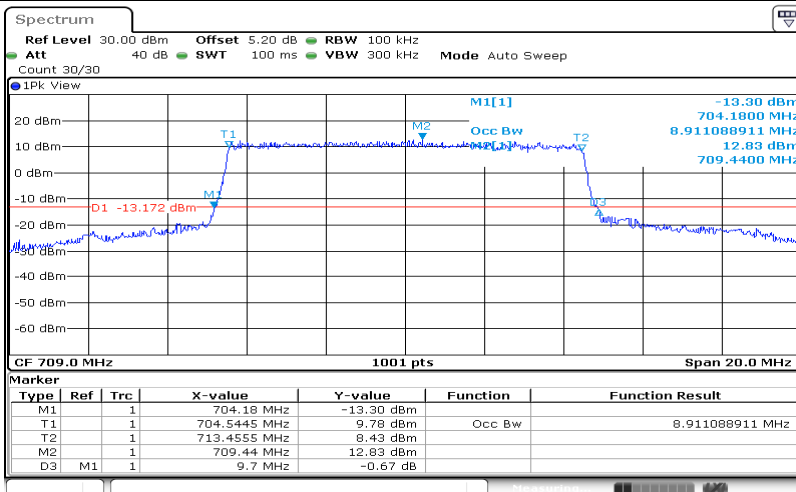
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Band17-10MHz-64QAM-23800-50RB#0-8.911



Date: 1. JUN 2020 08:09:40

Band17-10MHz-16QAM-23780-50RB#0-8.911

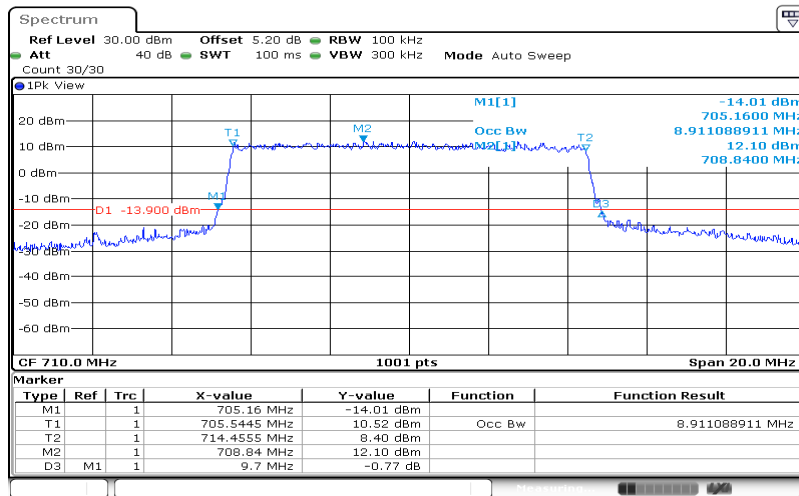


Date: 29.MAY.2020 13:12:08



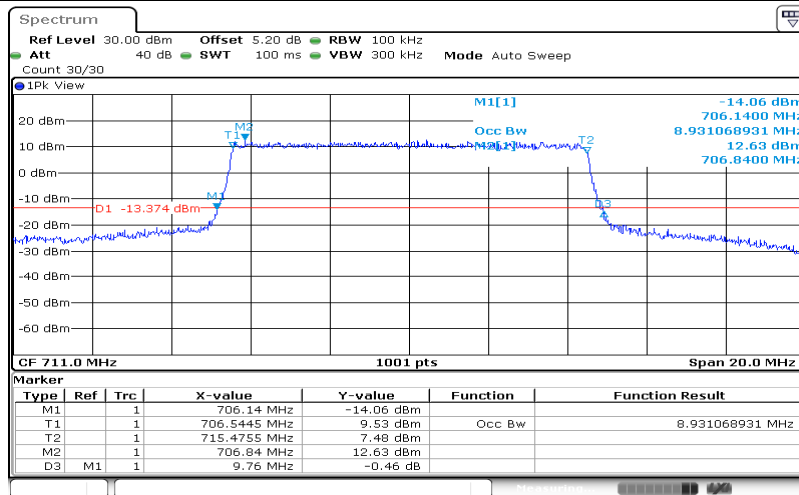
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Band17-10MHz-16QAM-23790-50RB#0-8.911



Date: 29.MAY.2020 13:12:33

Band17-10MHz-16QAM-23800-50RB#0-8.931



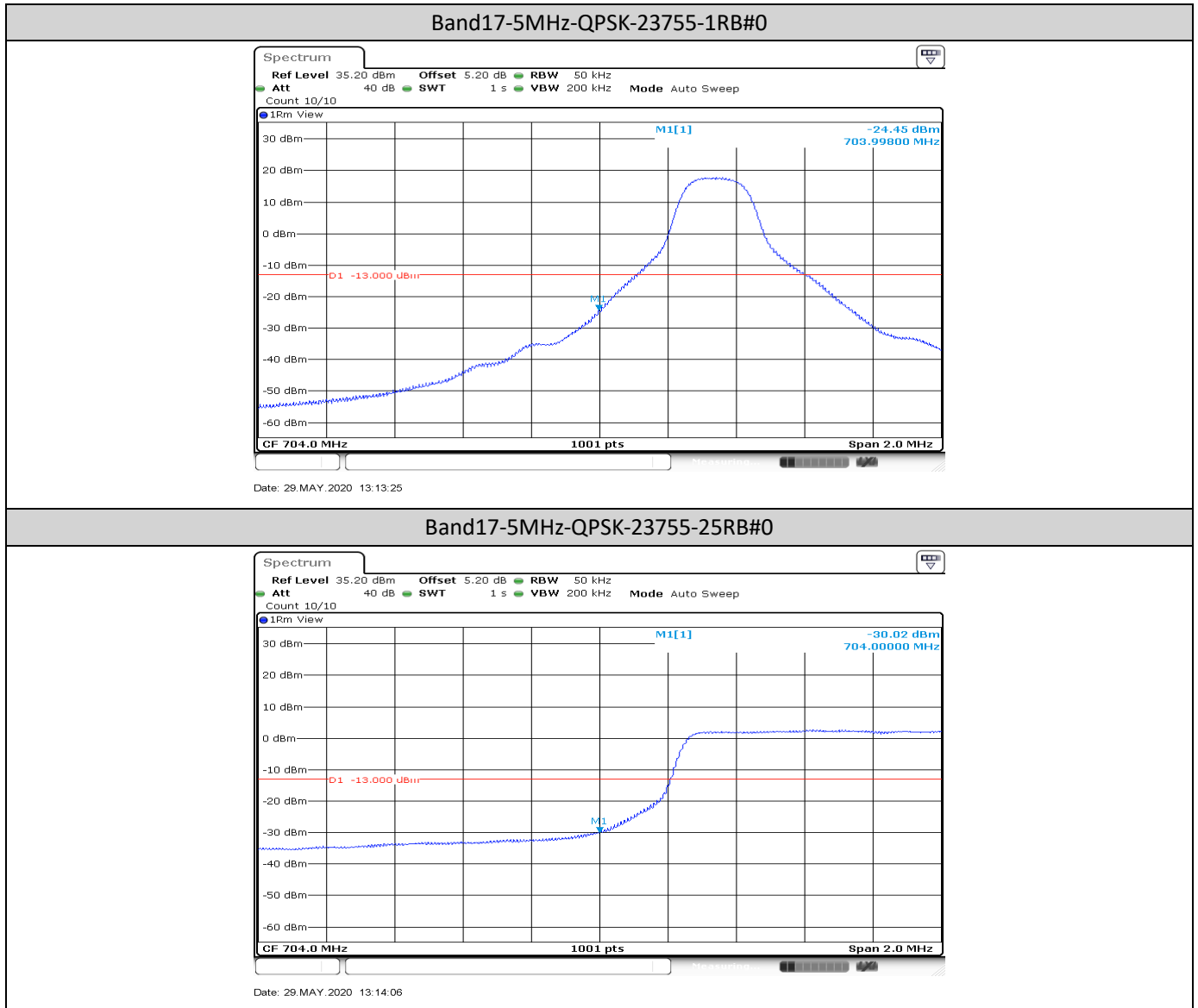
Date: 29.MAY.2020 13:12:59



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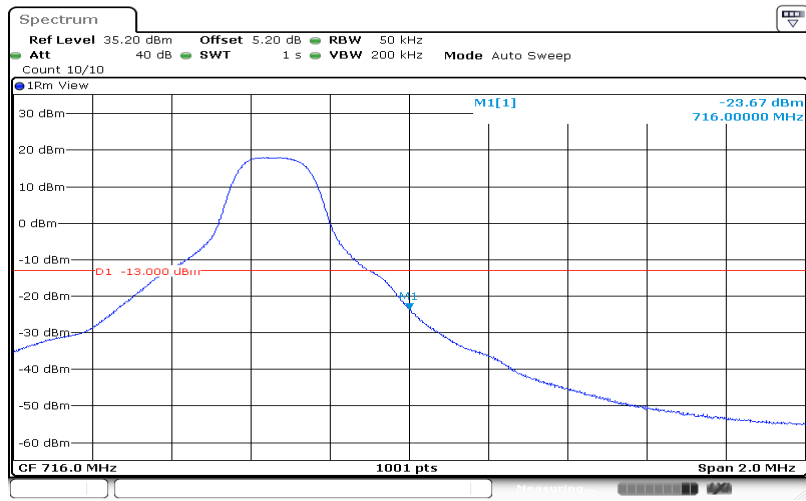
5. Band Edge Compliance

5.1. Test Plots



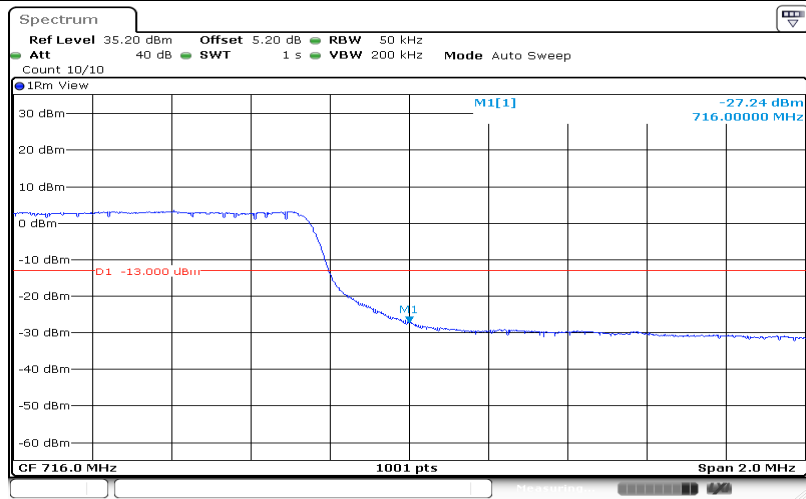
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Band17-5MHz-QPSK-23825-1RB#24



Date: 29.MAY.2020 13:14:51

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

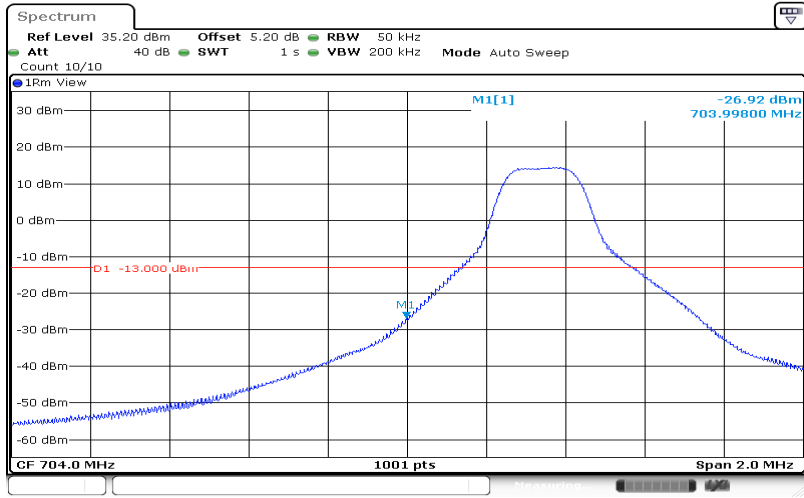


Date: 29.MAY.2020 13:15:32



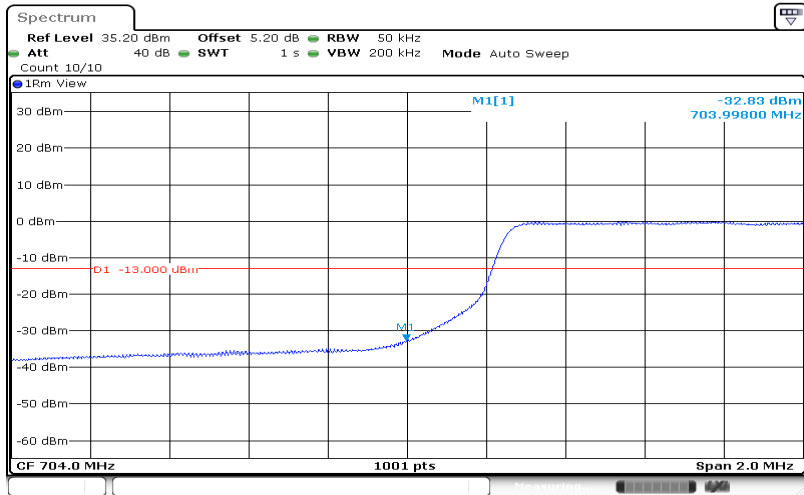
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Band17-5MHz-64QAM-23755-1RB#0



Date: 1.JUN.2020 08:10:07

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

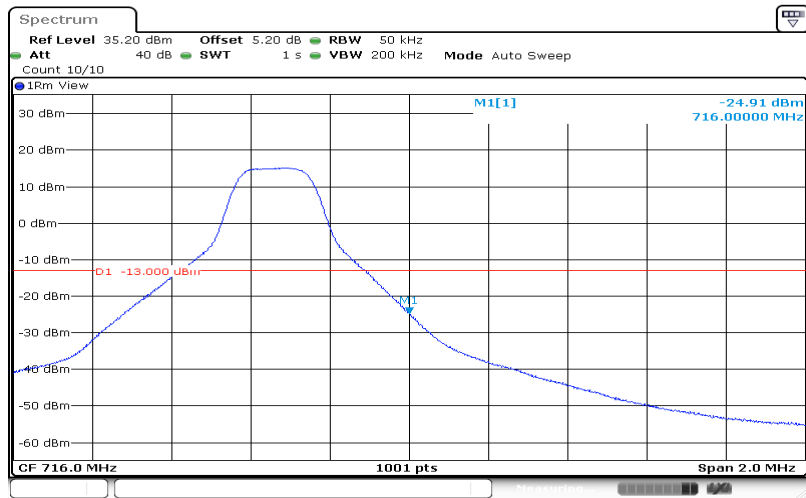


Date: 1.JUN.2020 08:10:28



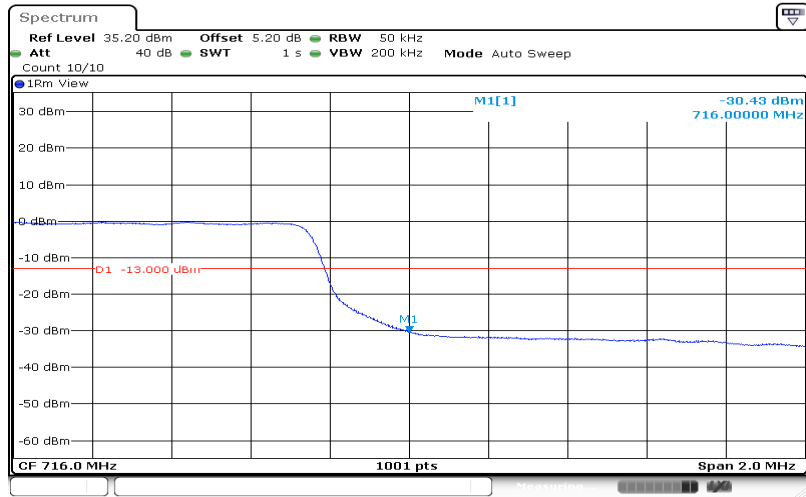
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Band17-5MHz-64QAM-23825-1RB#24



Date: 1.JUN.2020 08:10:54

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

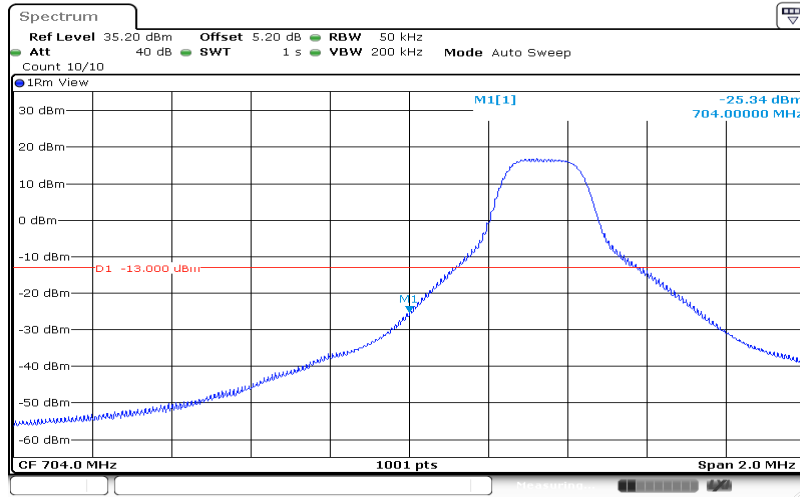


Date: 1.JUN.2020 08:11:14



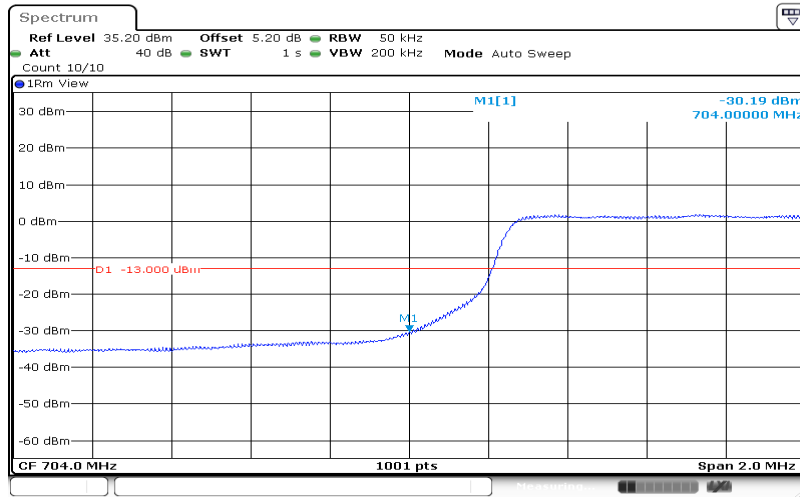
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Band17-5MHz-16QAM-23755-1RB#0



Date: 29.MAY.2020 13:13:45

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

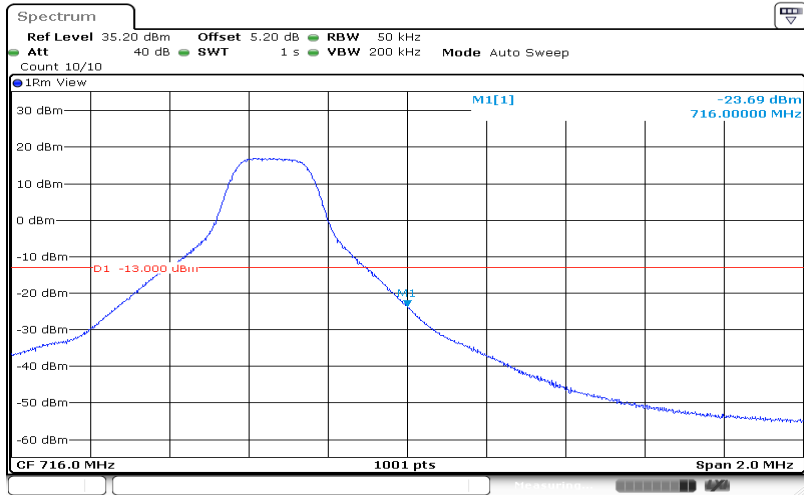


Date: 29.MAY.2020 13:14:26



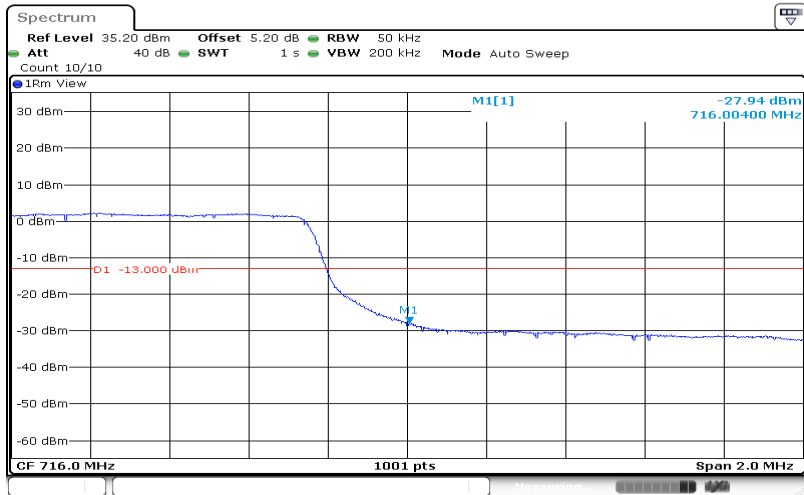
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Band17-5MHz-16QAM-23825-1RB#24



Date: 29.MAY.2020 13:15:12

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

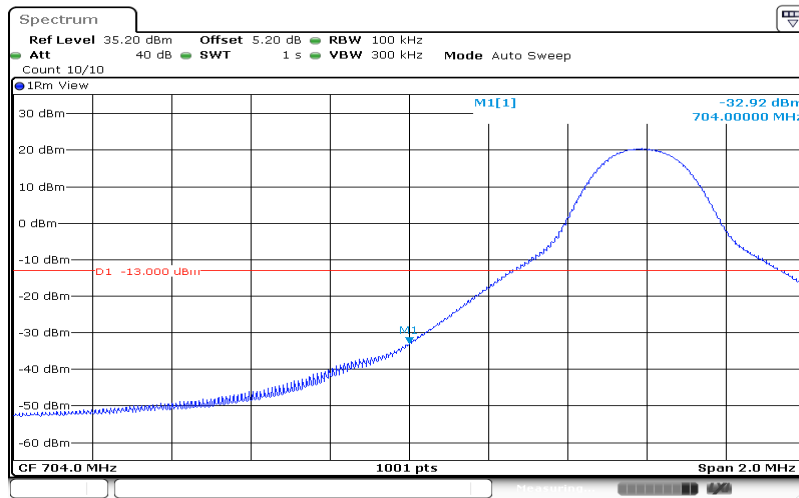


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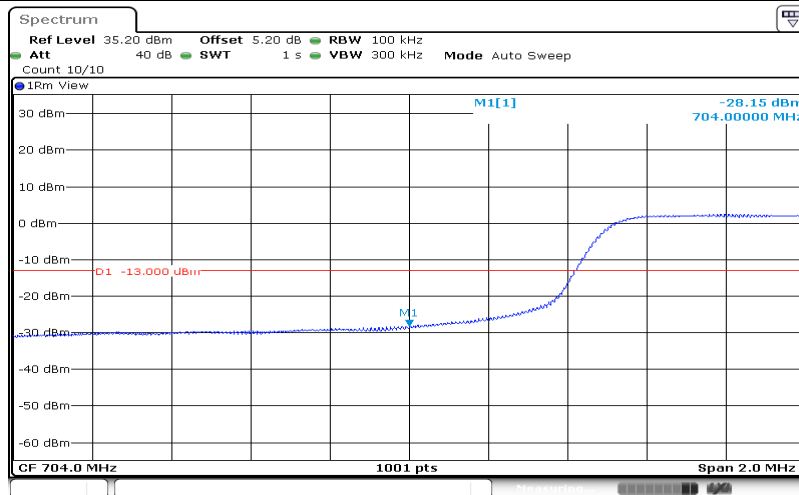
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Band17-10MHz-QPSK-23780-1RB#0



Date: 29.MAY.2020 13:17:19

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

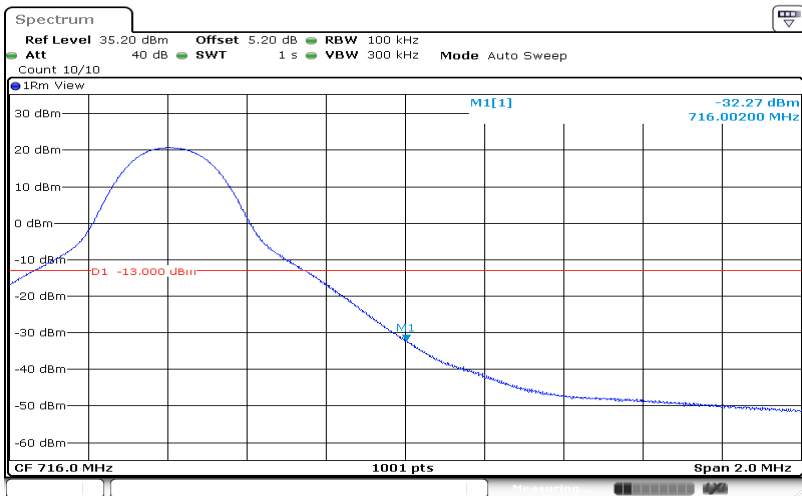


Date: 29.MAY.2020 13:18:00



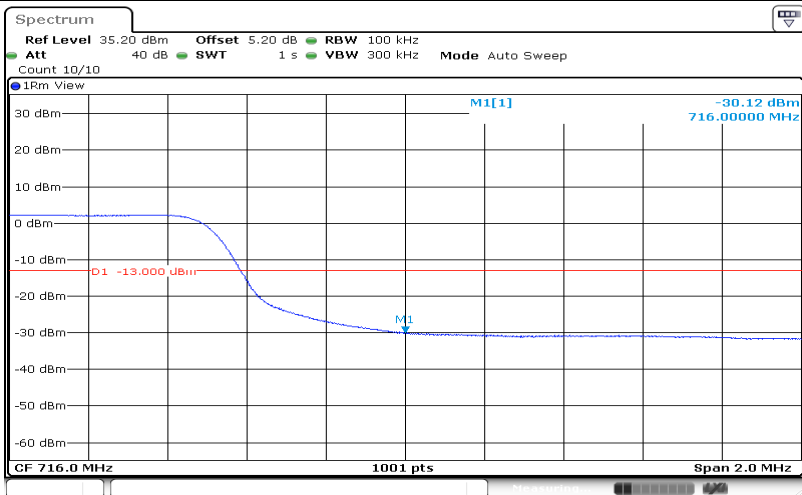
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Band17-10MHz-QPSK-23800-1RB#49



Date: 29.MAY.2020 13:18:45

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

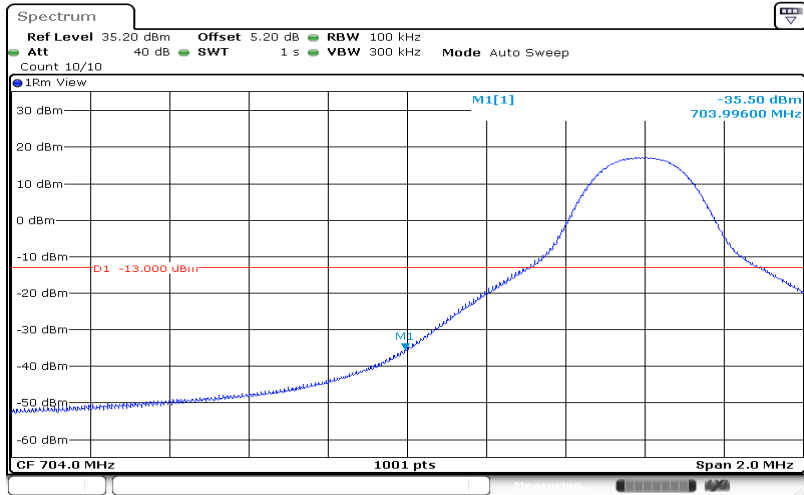


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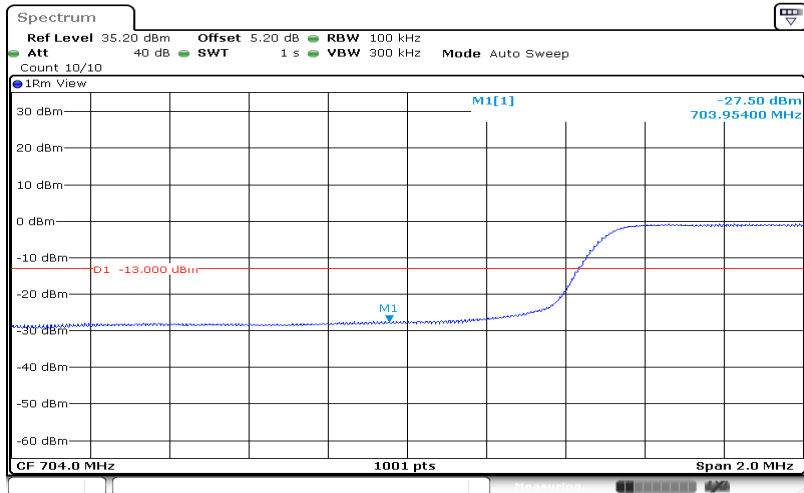
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Band17-10MHz-64QAM-23780-1RB#0



Date: 1.JUN.2020 08:11:42

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



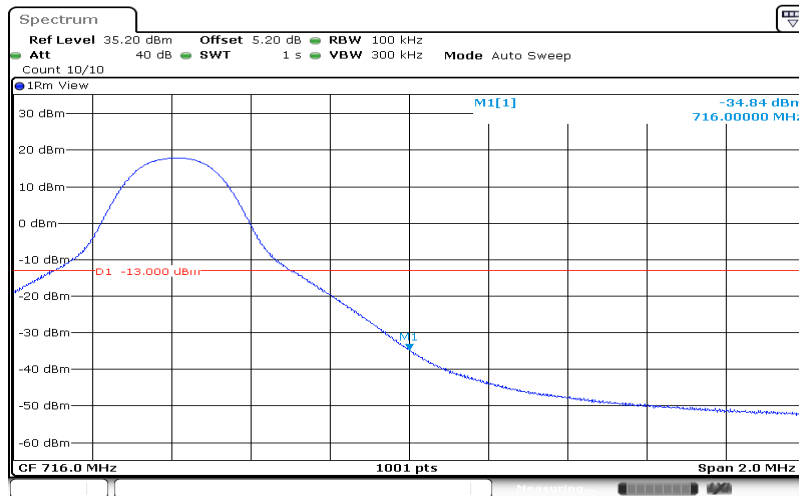
Date: 1.JUN.2020 08:12:02



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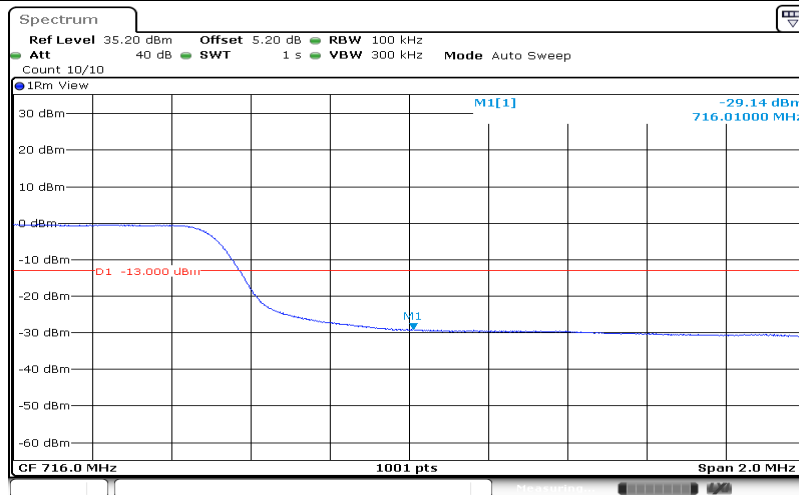
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Band17-10MHz-64QAM-23800-1RB#49



Date: 1.JUN.2020 08:12:28

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

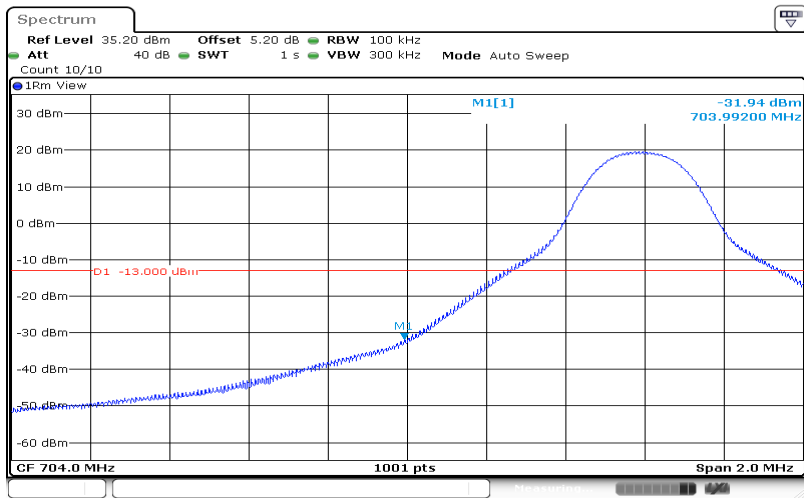


Date: 1.JUN.2020 08:12:49



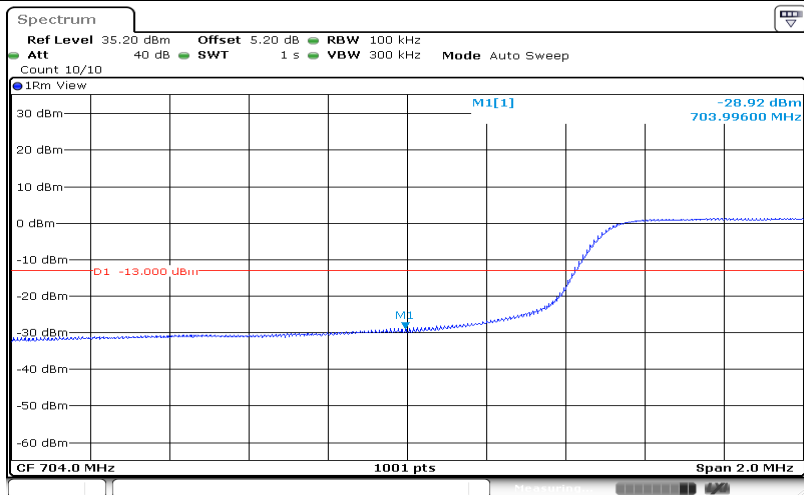
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Band17-10MHz-16QAM-23780-1RB#0



Date: 29.MAY.2020 13:17:39

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

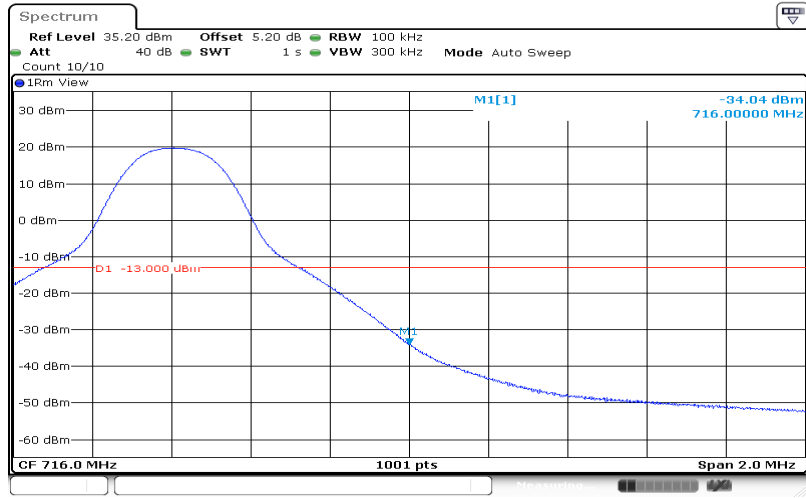


Date: 29.MAY.2020 13:18:20



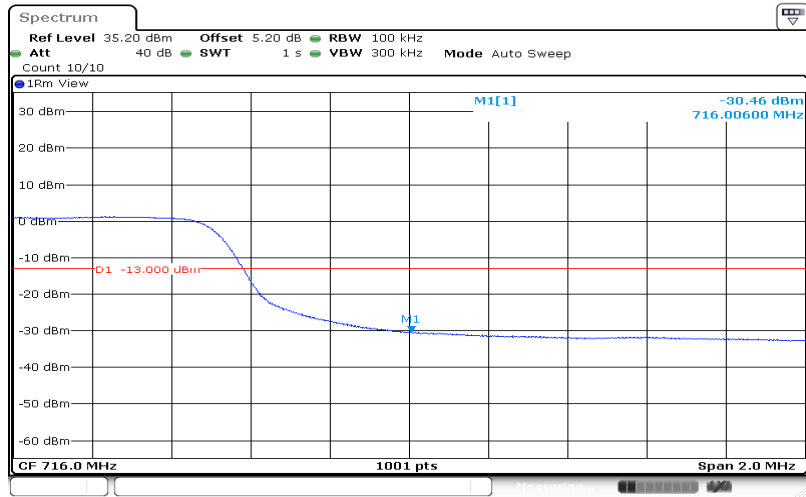
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Band17-10MHz-16QAM-23800-1RB#49



Date: 29.MAY.2020 13:19:06

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



Date: 29.MAY.2020 13:19:47



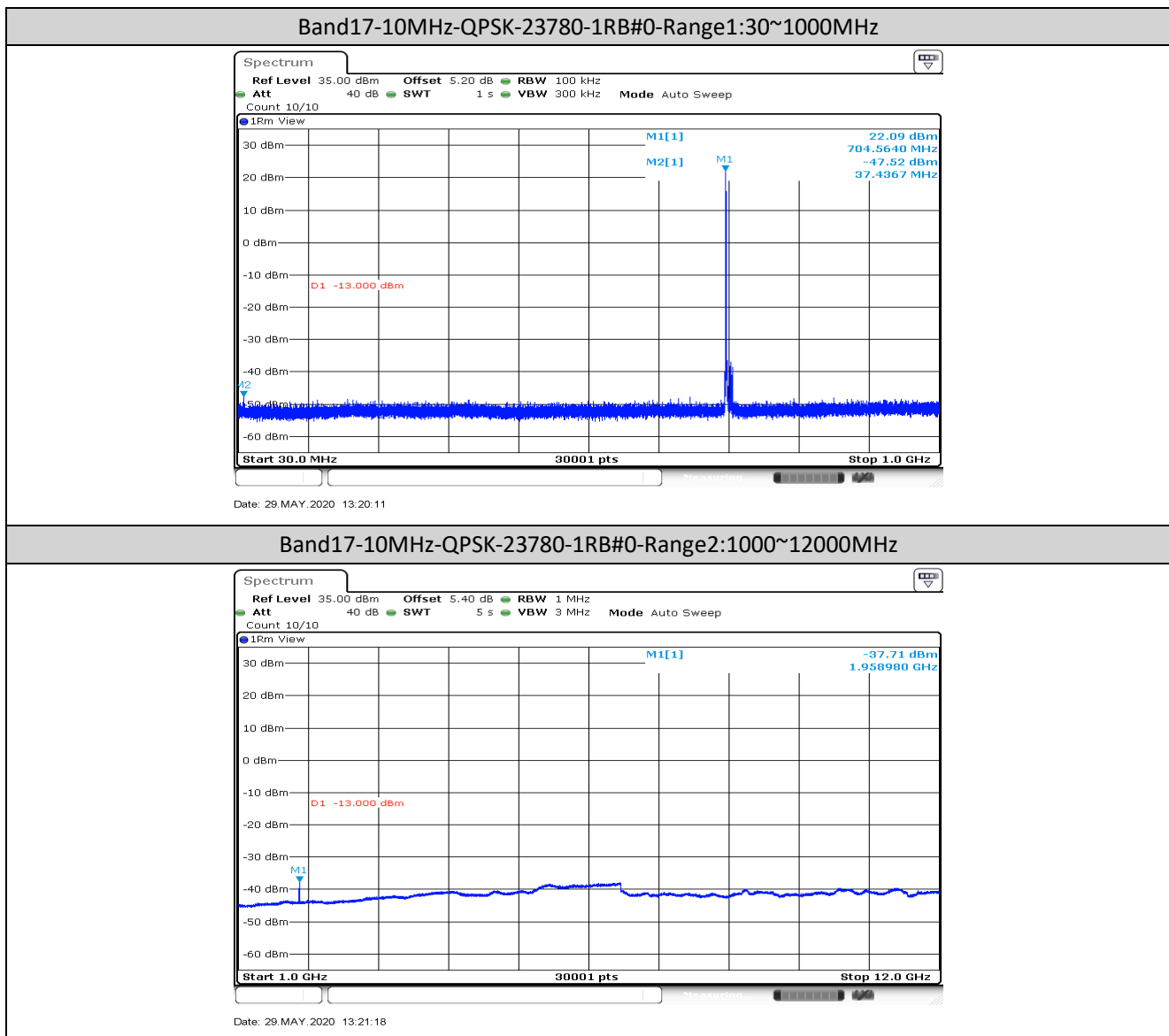
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6. Spurious Emission at Antenna Terminal

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.

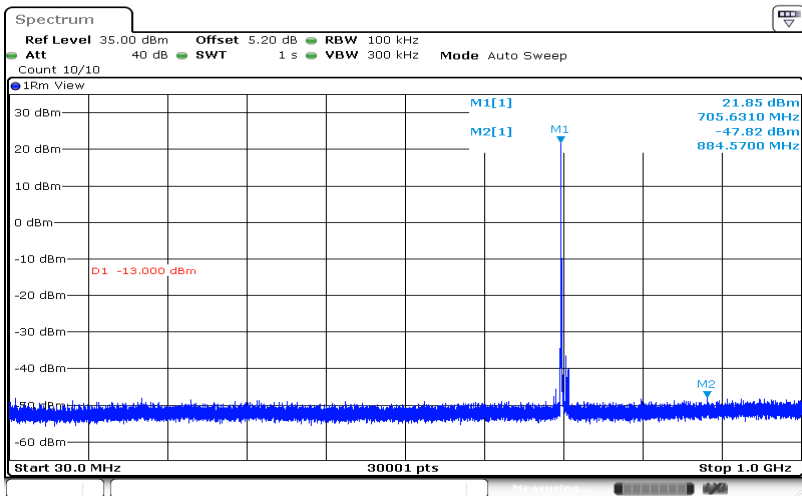
Remark2: only the worst case data displayed in this report.

6.1. Test Plots



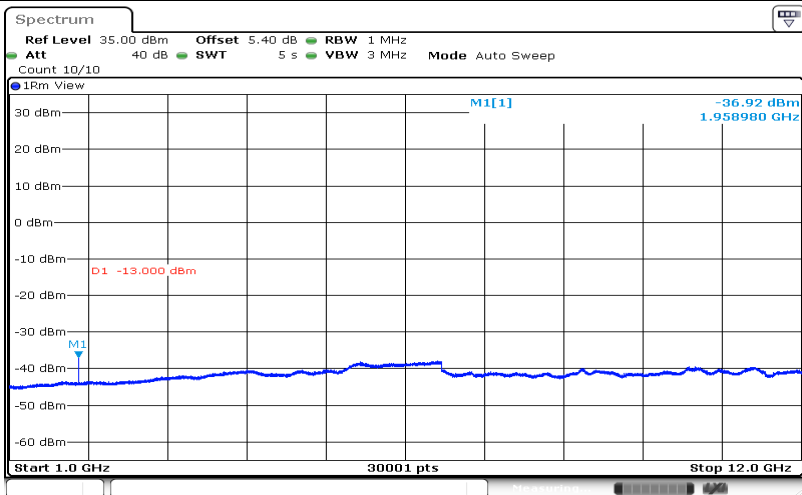
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Band17-10MHz-QPSK-23790-1RB#0-Range1:30~1000MHz



Date: 29.MAY.2020 13:23:05

Band17-10MHz-QPSK-23790-1RB#0-Range2:1000~12000MHz

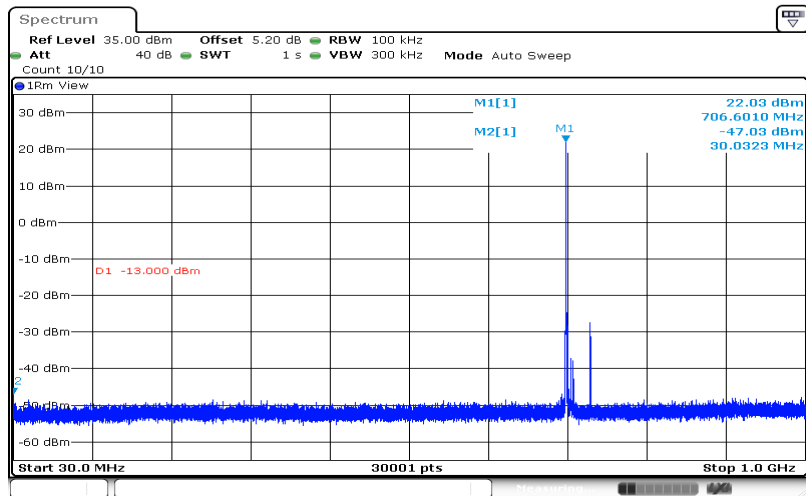


Date: 29.MAY.2020 13:24:12



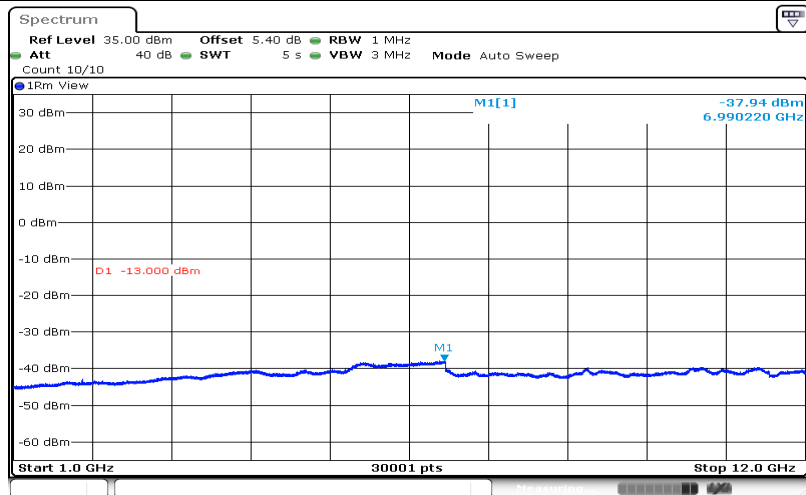
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Band17-10MHz-QPSK-23800-1RB#0-Range1:30~100MHz



Date: 29.MAY.2020 13:28:44

Band17-10MHz-QPSK-23800-1RB#0-Range2:100~12000MHz

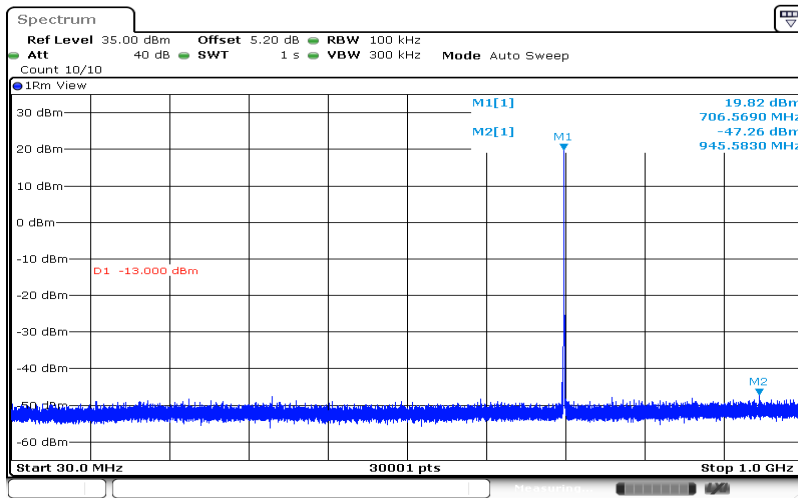


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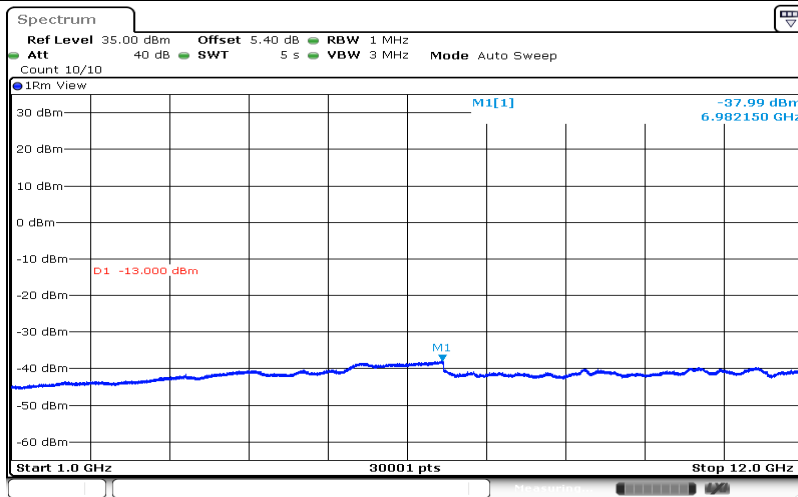
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Band17-10MHz-64QAM-23800-1RB#0-Range1:30~1000MHz



Date: 1.JUN.2020 08:13:14

Band17-10MHz-64QAM-23800-1RB#0-Range2:1000~12000MHz

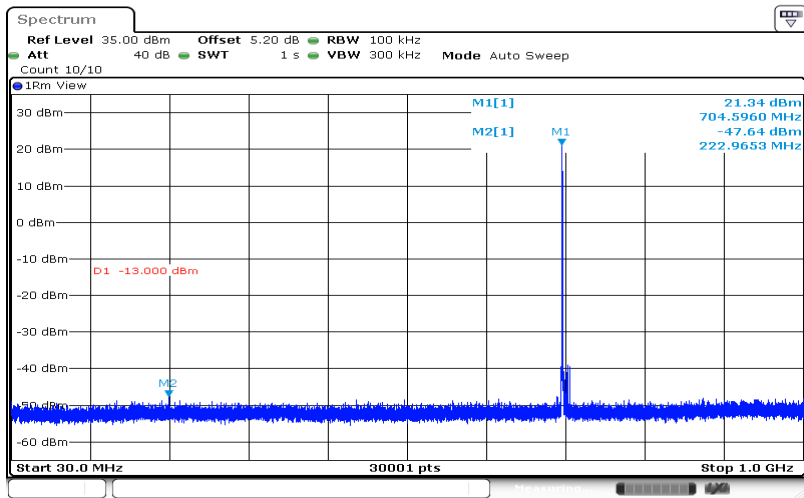


Date: 1.JUN.2020 08:14:21



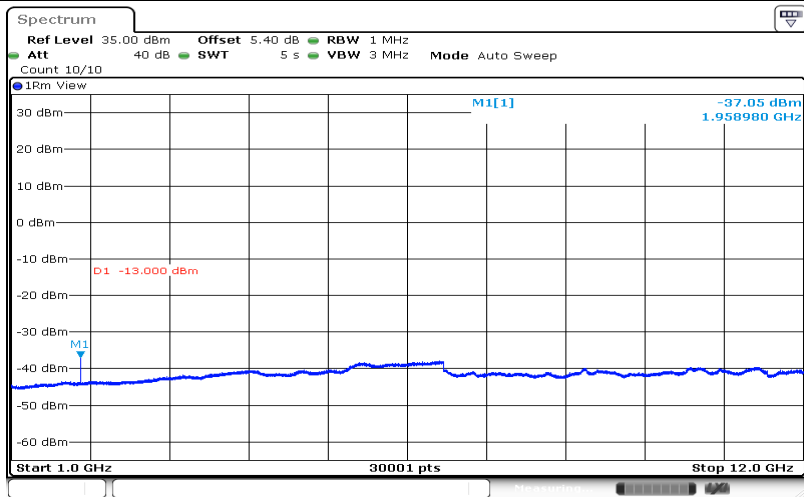
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Band17-10MHz-16QAM-23780-1RB#0-Range1:30~1000MHz



Date: 29.MAY.2020 13:21:38

Band17-10MHz-16QAM-23780-1RB#0-Range2:1000~12000MHz

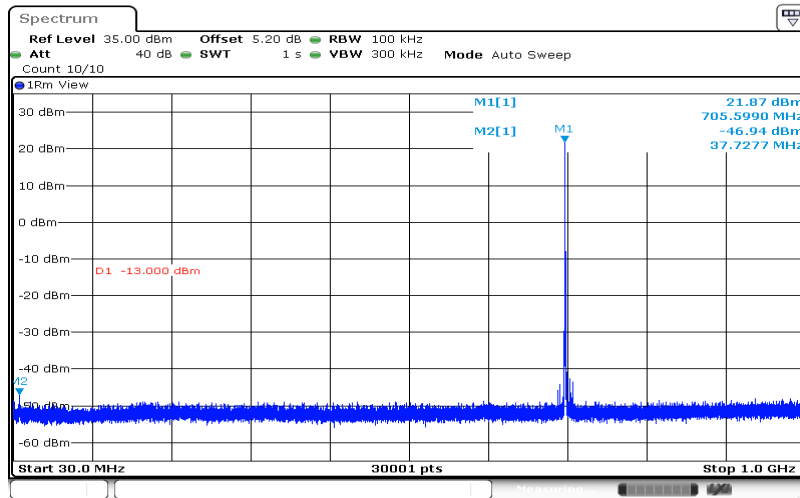


Date: 29.MAY.2020 13:22:45



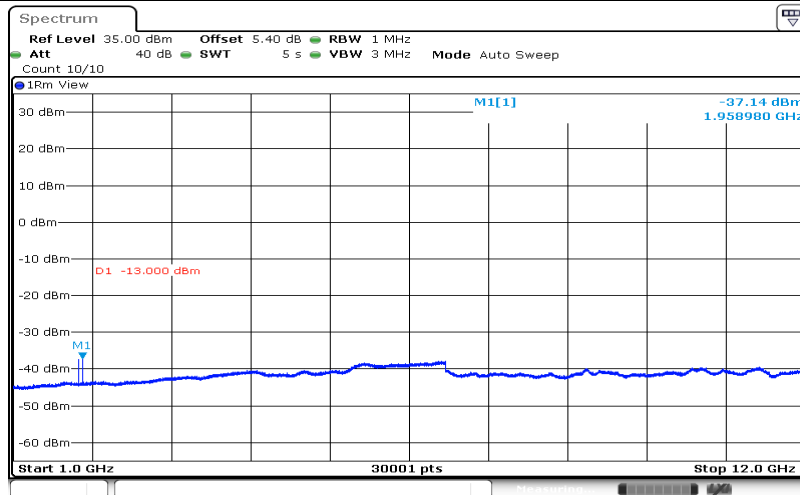
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Band17-10MHz-16QAM-23790-1RB#0-Range1:30~1000MHz



Date: 29.MAY.2020 13:24:32

Band17-10MHz-16QAM-23790-1RB#0-Range2:1000~12000MHz

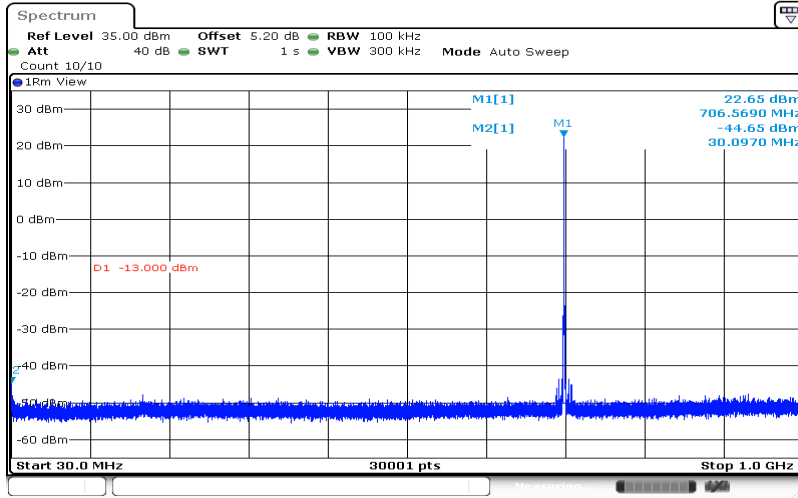


Date: 29.MAY.2020 13:25:39



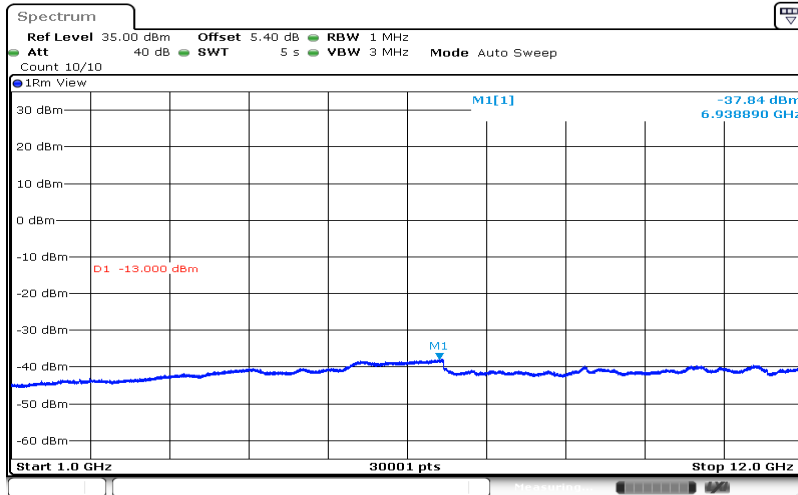
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Band17-10MHz-16QAM-23800-1RB#0-Range1:30~1000MHz



Date: 29.MAY.2020 13:30:10

Band17-10MHz-16QAM-23800-1RB#0-Range2:1000~12000MHz



Date: 29.MAY.2020 13:31:18



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7. Field Strength of Spurious Radiation

7.1. Test Mode =LTE/TM1 10MHz (Down Antenna)

7.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
69.293333	-70.94	-13.00	57.94	Vertical
191.746667	-75.88	-13.00	62.88	Vertical
1409.000000	-50.98	-13.00	37.98	Vertical
2114.000000	-54.20	-13.00	41.20	Vertical
2812.000000	-57.17	-13.00	44.17	Vertical
4259.212500	-66.13	-13.00	53.13	Vertical
62.480000	-73.54	-13.00	60.54	Horizontal
191.513333	-63.94	-13.00	50.94	Horizontal
1409.000000	-51.24	-13.00	38.24	Horizontal
2114.000000	-60.94	-13.00	47.94	Horizontal
2892.500000	-56.49	-13.00	43.49	Horizontal
4421.062500	-66.04	-13.00	53.04	Horizontal

7.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
65.793333	-73.27	-13.00	60.27	Vertical
191.420000	-79.18	-13.00	66.18	Vertical
1456.000000	-66.26	-13.00	53.26	Vertical
2800.500000	-57.35	-13.00	44.35	Vertical
4480.050000	-66.43	-13.00	53.43	Vertical
7990.537500	-63.17	-13.00	50.17	Vertical
62.526667	-73.70	-13.00	60.70	Horizontal
191.466667	-68.20	-13.00	55.20	Horizontal
1441.500000	-66.17	-13.00	53.17	Horizontal
2883.000000	-56.52	-13.00	43.52	Horizontal
4352.812500	-65.62	-13.00	52.62	Horizontal
7837.950000	-63.15	-13.00	50.15	Horizontal



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7.2.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
66.353333	-71.11	-13.00	58.11	Vertical
191.606667	-78.87	-13.00	65.87	Vertical
1444.500000	-66.31	-13.00	53.31	Vertical
2117.000000	-58.35	-13.00	45.35	Vertical
3657.150000	-67.86	-13.00	54.86	Vertical
6470.025000	-64.32	-13.00	51.32	Vertical
62.386667	-73.95	-13.00	60.95	Horizontal
191.606667	-68.56	-13.00	55.56	Horizontal
1470.000000	-65.80	-13.00	52.80	Horizontal
2117.000000	-59.36	-13.00	46.36	Horizontal
3571.837500	-67.36	-13.00	54.36	Horizontal
5047.012500	-65.91	-13.00	52.91	Horizontal

7.2.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
66.306667	-71.76	-13.00	58.76	Vertical
191.513333	-78.59	-13.00	65.59	Vertical
1471.000000	-66.22	-13.00	53.22	Vertical
2120.000000	-57.93	-13.00	44.93	Vertical
3643.500000	-67.65	-13.00	54.65	Vertical
6201.900000	-64.56	-13.00	51.56	Vertical
62.853333	-73.97	-13.00	60.97	Horizontal
191.560000	-68.80	-13.00	55.80	Horizontal
1488.500000	-65.53	-13.00	52.53	Horizontal
2120.000000	-59.09	-13.00	46.09	Horizontal
3558.187500	-67.40	-13.00	54.40	Horizontal
4928.550000	-65.42	-13.00	52.42	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.
- 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 [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band17	10MHz	QPSK	23780	50RB#0	VL	NT	1.20	0.001693	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VN	NT	-5.80	-0.008181	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VH	NT	-1.70	-0.002398	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VL	NT	-2.50	-0.003521	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VN	NT	2.10	0.002958	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VH	NT	3.40	0.004789	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VL	NT	1.10	0.001547	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VN	NT	-3.30	-0.004641	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VH	NT	-4.30	-0.006048	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	VL	NT	-1.90	-0.002680	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	VN	NT	-5.20	-0.007334	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	VH	NT	0.80	0.001128	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	VL	NT	4.60	0.006479	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	VN	NT	-5.50	-0.007746	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	VH	NT	4.00	0.005634	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	VL	NT	2.70	0.003797	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	VN	NT	-3.90	-0.005485	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	VH	NT	2.20	0.003094	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VL	NT	-2.80	-0.003949	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VN	NT	0.30	0.000423	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VH	NT	-4.30	-0.006065	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VL	NT	-5.10	-0.007183	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VN	NT	3.70	0.005211	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VH	NT	-1.70	-0.002394	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VL	NT	3.20	0.004501	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VN	NT	1.80	0.002532	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VH	NT	-3.10	-0.004360	±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
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Band17	10MHz	QPSK	23780	50RB#0	NV	-30	-1.50	-0.002116	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-20	0.90	0.001269	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	0	-0.30	-0.000423	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	10	-5.10	-0.007193	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	20	1.30	0.001834	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	30	-1.00	-0.001410	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	40	-3.40	-0.004795	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	50	-5.80	-0.008181	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-30	-1.90	-0.002676	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-20	-6.00	-0.008451	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	0	1.20	0.001690	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	10	-2.30	-0.003239	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	20	-5.10	-0.007183	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	30	2.80	0.003944	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	40	0.40	0.000563	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	50	-1.70	-0.002394	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-30	-0.30	-0.000422	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-20	-4.50	-0.006329	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	0	0.60	0.000844	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	10	-2.70	-0.003797	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	20	3.50	0.004923	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	30	0.90	0.001266	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	40	-1.50	-0.002110	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	50	-4.10	-0.005767	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	-30	-3.00	-0.004231	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	-20	-5.40	-0.007616	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	0	-1.80	-0.002539	±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	0.50	0.000705	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	30	-0.20	-0.000282	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	40	-0.70	-0.000987	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	50	-1.00	-0.001410	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	-30	3.10	0.004366	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	-20	2.90	0.004085	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	0	2.50	0.003521	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	10	1.90	0.002676	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	20	2.10	0.002958	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	30	1.70	0.002394	±2.5	PASS



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Band17	10MHz	64QAM	23790	50RB#0	NV	50	0.90	0.001268	±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	0.80	0.001125	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	0	0.50	0.000703	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	10	0.20	0.000281	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	20	0.00	0.000000	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	30	-0.30	-0.000422	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	40	-0.60	-0.000844	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	50	-1.00	-0.001406	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-30	-1.80	-0.002539	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-20	0.10	0.000141	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	0	1.60	0.002257	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	10	-6.60	-0.009309	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	20	-5.90	-0.008322	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	30	-5.20	-0.007334	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	40	-5.00	-0.007052	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	50	-5.10	-0.007193	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-30	1.40	0.001972	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-20	-0.60	-0.000845	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	0	-5.30	-0.007465	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	10	-4.10	-0.005775	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	20	-3.30	-0.004648	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	30	-2.90	-0.004085	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	40	-2.80	-0.003944	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	50	-2.90	-0.004085	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-30	-0.70	-0.000985	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-20	1.00	0.001406	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	0	1.80	0.002532	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	10	2.70	0.003797	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	20	3.20	0.004501	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	30	-2.10	-0.002954	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	40	-5.60	-0.007876	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	50	2.70	0.003797	±2.5	PASS



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