



Appendix B

E-UTRA Band 17



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CONTENT

1 EFFECTIVE (ISOTROPIC) RADIATED POWER..... 4

1.1 TEST RESULT 4

2 PEAK-TO-AVERAGE RATIO (CCDF) 12

2.1 TEST RESULT 12

2.2 TEST PLOTS 12

3 MODULATION CHARACTERISTICS 17

3.1 TEST MODE = LTE /TM1 10MHZ 17

3.1.1 TEST CHANNEL = MCH..... 17

3.2 TEST MODE = LTE /TM2 10MHZ 18

3.2.1 TEST CHANNEL = MCH..... 18

3.3 TEST MODE = LTE /TM3 10MHZ 19

3.3.1 TEST CHANNEL = MCH..... 19

4 26DB BANDWIDTH AND OCCUPIED BANDWIDTH 20

4.1 TEST RESULT 20

4.2 TEST PLOTS 21

5 BAND EDGE COMPLIANCE 30

5.1 TEST PLOTS 30

6 SPURIOUS EMISSION AT ANTENNA TERMINAL 43

6.1 TEST PLOTS 43

7 FIELD STRENGTH OF SPURIOUS RADIATION 53

7.1 TEST MODE =LTE/TM1 10MHZ (ANT1) 53

7.1.1 TEST CHANNEL = LCH 53

7.1.2 TEST CHANNEL = MCH 53

7.1.3 TEST CHANNEL = HCH 54

7.2 TEST MODE =LTE/TM1 10MHZ (ANT2) 55

7.2.1 TEST CHANNEL = LCH 55

7.2.2 TEST CHANNEL = MCH 55

7.2.3 TEST CHANNEL = HCH 56

8 FREQUENCY STABILITY 57



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8.1 FREQUENCY VS VOLTAGE 57

8.2 FREQUENCY VS TEMPERATURE 57



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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	23.20	15.82	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#12	23.10	15.72	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#24	23.26	15.88	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#0	22.14	14.76	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#6	22.22	14.84	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#13	22.26	14.88	34.77	PASS
Band17	5MHz	QPSK	23755	25RB#0	22.20	14.82	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#0	23.14	15.76	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#12	23.20	15.82	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#24	23.23	15.85	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#0	22.18	14.8	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#6	22.16	14.78	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#13	22.16	14.78	34.77	PASS
Band17	5MHz	QPSK	23790	25RB#0	22.14	14.76	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#0	23.15	15.77	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#12	23.09	15.71	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#24	23.21	15.83	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#0	22.19	14.81	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#6	22.14	14.76	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#13	22.10	14.72	34.77	PASS
Band17	5MHz	QPSK	23825	25RB#0	22.19	14.81	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#0	22.17	14.79	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#12	22.42	15.04	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#24	22.30	14.92	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#0	21.13	13.75	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#6	21.21	13.83	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#13	21.12	13.74	34.77	PASS
Band17	5MHz	16QAM	23755	25RB#0	21.22	13.84	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#0	22.81	15.43	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#12	22.74	15.36	34.77	PASS



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Band17	5MHz	16QAM	23790	1RB#24	22.88	15.5	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#0	21.23	13.85	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#6	21.08	13.7	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#13	21.14	13.76	34.77	PASS
Band17	5MHz	16QAM	23790	25RB#0	21.20	13.82	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#0	22.87	15.49	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#12	22.72	15.34	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#24	22.87	15.49	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#0	21.20	13.82	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#6	21.19	13.81	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#13	21.05	13.67	34.77	PASS
Band17	5MHz	16QAM	23825	25RB#0	21.13	13.75	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#0	21.11	13.73	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#12	21.20	13.82	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#24	21.15	13.77	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#0	20.10	12.72	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#6	20.06	12.68	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#13	20.05	12.67	34.77	PASS
Band17	5MHz	64QAM	23755	25RB#0	20.12	12.74	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#0	21.11	13.73	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#12	21.05	13.67	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#24	21.01	13.63	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#0	20.10	12.72	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#6	20.07	12.69	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#13	20.01	12.63	34.77	PASS
Band17	5MHz	64QAM	23790	25RB#0	20.10	12.72	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#0	21.08	13.7	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#12	21.07	13.69	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#24	21.15	13.77	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#0	20.20	12.82	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#6	20.14	12.76	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#13	20.12	12.74	34.77	PASS
Band17	5MHz	64QAM	23825	25RB#0	20.04	12.66	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#0	23.01	15.63	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#24	23.28	15.9	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#49	23.18	15.8	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#0	22.13	14.75	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#12	22.17	14.79	34.77	PASS



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Band17	10MHz	QPSK	23780	25RB#25	22.11	14.73	34.77	PASS
Band17	10MHz	QPSK	23780	50RB#0	22.21	14.83	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#0	23.02	15.64	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#24	23.31	15.93	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#49	23.14	15.76	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#0	22.17	14.79	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#12	22.15	14.77	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#25	22.14	14.76	34.77	PASS
Band17	10MHz	QPSK	23790	50RB#0	22.21	14.83	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#0	23.03	15.65	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#24	23.22	15.84	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#49	23.18	15.8	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#0	22.19	14.81	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#12	22.18	14.8	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#25	22.15	14.77	34.77	PASS
Band17	10MHz	QPSK	23800	50RB#0	22.17	14.79	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#0	22.71	15.33	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#24	22.24	14.86	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#49	22.47	15.09	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#0	21.06	13.68	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#12	21.15	13.77	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#25	21.07	13.69	34.77	PASS
Band17	10MHz	16QAM	23780	50RB#0	21.11	13.73	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#0	22.68	15.3	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#24	22.72	15.34	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#49	22.13	14.75	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#0	21.13	13.75	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#12	21.12	13.74	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#25	21.21	13.83	34.77	PASS
Band17	10MHz	16QAM	23790	50RB#0	21.19	13.81	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#0	22.68	15.3	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#24	22.87	15.49	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#49	22.52	15.14	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#0	21.20	13.82	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#12	21.12	13.74	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#25	21.13	13.75	34.77	PASS
Band17	10MHz	16QAM	23800	50RB#0	21.14	13.76	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#0	21.18	13.8	34.77	PASS



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Band17	10MHz	64QAM	23780	1RB#24	21.17	13.79	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#49	21.15	13.77	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#0	20.18	12.8	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#12	20.04	12.66	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#25	20.03	12.65	34.77	PASS
Band17	10MHz	64QAM	23780	50RB#0	20.03	12.65	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#0	21.07	13.69	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#24	21.01	13.63	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#49	21.01	13.63	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#0	20.16	12.78	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#12	20.07	12.69	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#25	20.04	12.66	34.77	PASS
Band17	10MHz	64QAM	23790	50RB#0	20.18	12.8	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#0	21.20	13.82	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#24	21.12	13.74	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#49	21.06	13.68	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#0	20.18	12.8	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#12	20.11	12.73	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#25	20.07	12.69	34.77	PASS
Band17	10MHz	64QAM	23800	50RB#0	20.06	12.68	34.77	PASS



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ANT2:

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	22.90	15.65	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#12	22.93	15.68	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#24	23.02	15.77	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#0	22.05	14.8	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#6	22.01	14.76	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#13	22.04	14.79	34.77	PASS
Band17	5MHz	QPSK	23755	25RB#0	22.09	14.84	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#0	22.97	15.72	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#12	23.01	15.76	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#24	22.98	15.73	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#0	22.00	14.75	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#6	21.99	14.74	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#13	22.02	14.77	34.77	PASS
Band17	5MHz	QPSK	23790	25RB#0	22.02	14.77	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#0	23.02	15.77	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#12	22.98	15.73	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#24	22.93	15.68	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#0	22.02	14.77	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#6	21.98	14.73	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#13	21.92	14.67	34.77	PASS
Band17	5MHz	QPSK	23825	25RB#0	21.96	14.71	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#0	22.54	15.29	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#12	22.71	15.46	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#24	22.32	15.07	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#0	21.03	13.78	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#6	21.04	13.79	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#13	21.06	13.81	34.77	PASS
Band17	5MHz	16QAM	23755	25RB#0	20.97	13.72	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#0	22.36	15.11	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#12	22.11	14.86	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#24	22.27	15.02	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#0	20.94	13.69	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#6	20.98	13.73	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#13	21.01	13.76	34.77	PASS
Band17	5MHz	16QAM	23790	25RB#0	21.02	13.77	34.77	PASS



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Band17	5MHz	16QAM	23825	1RB#0	22.67	15.42	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#12	22.53	15.28	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#24	22.00	14.75	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#0	21.03	13.78	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#6	21.02	13.77	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#13	20.85	13.6	34.77	PASS
Band17	5MHz	16QAM	23825	25RB#0	20.90	13.65	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#0	21.18	13.93	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#12	21.17	13.92	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#24	21.13	13.88	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#0	20.22	12.97	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#6	20.12	12.87	34.77	PASS
Band17	5MHz	64QAM	23755	12RB#13	20.07	12.82	34.77	PASS
Band17	5MHz	64QAM	23755	25RB#0	20.07	12.82	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#0	21.01	13.76	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#12	21.25	14	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#24	21.12	13.87	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#0	20.18	12.93	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#6	20.11	12.86	34.77	PASS
Band17	5MHz	64QAM	23790	12RB#13	20.04	12.79	34.77	PASS
Band17	5MHz	64QAM	23790	25RB#0	20.22	12.97	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#0	21.22	13.97	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#12	21.27	14.02	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#24	21.16	13.91	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#0	20.21	12.96	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#6	20.09	12.84	34.77	PASS
Band17	5MHz	64QAM	23825	12RB#13	20.22	12.97	34.77	PASS
Band17	5MHz	64QAM	23825	25RB#0	20.08	12.83	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#0	22.92	15.67	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#24	23.10	15.85	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#49	23.04	15.79	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#0	22.09	14.84	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#12	22.06	14.81	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#25	22.06	14.81	34.77	PASS
Band17	10MHz	QPSK	23780	50RB#0	22.10	14.85	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#0	22.91	15.66	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#24	23.15	15.9	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#49	23.03	15.78	34.77	PASS



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Band17	10MHz	QPSK	23790	25RB#0	22.06	14.81	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#12	21.99	14.74	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#25	22.08	14.83	34.77	PASS
Band17	10MHz	QPSK	23790	50RB#0	22.11	14.86	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#0	22.96	15.71	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#24	23.05	15.8	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#49	23.08	15.83	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#0	22.04	14.79	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#12	22.07	14.82	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#25	22.04	14.79	34.77	PASS
Band17	10MHz	QPSK	23800	50RB#0	22.02	14.77	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#0	22.54	15.29	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#24	22.34	15.09	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#49	22.70	15.45	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#0	21.06	13.81	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#12	21.08	13.83	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#25	21.11	13.86	34.77	PASS
Band17	10MHz	16QAM	23780	50RB#0	21.11	13.86	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#0	22.62	15.37	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#24	22.63	15.38	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#49	22.27	15.02	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#0	20.95	13.7	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#12	20.97	13.72	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#25	21.14	13.89	34.77	PASS
Band17	10MHz	16QAM	23790	50RB#0	21.04	13.79	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#0	22.56	15.31	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#24	22.26	15.01	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#49	22.82	15.57	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#0	20.96	13.71	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#12	21.01	13.76	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#25	20.94	13.69	34.77	PASS
Band17	10MHz	16QAM	23800	50RB#0	21.01	13.76	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#0	21.08	13.83	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#24	21.07	13.82	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#49	21.13	13.88	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#0	20.27	13.02	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#12	20.04	12.79	34.77	PASS
Band17	10MHz	64QAM	23780	25RB#25	20.27	13.02	34.77	PASS



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Band17	10MHz	64QAM	23780	50RB#0	20.24	12.99	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#0	21.27	14.02	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#24	21.09	13.84	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#49	21.23	13.98	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#0	20.12	12.87	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#12	20.12	12.87	34.77	PASS
Band17	10MHz	64QAM	23790	25RB#25	20.06	12.81	34.77	PASS
Band17	10MHz	64QAM	23790	50RB#0	20.21	12.96	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#0	21.27	14.02	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#24	21.20	13.95	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#49	21.27	14.02	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#0	20.22	12.97	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#12	20.12	12.87	34.77	PASS
Band17	10MHz	64QAM	23800	25RB#25	20.25	13	34.77	PASS
Band17	10MHz	64QAM	23800	50RB#0	20.11	12.86	34.77	PASS

Remark:

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

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

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



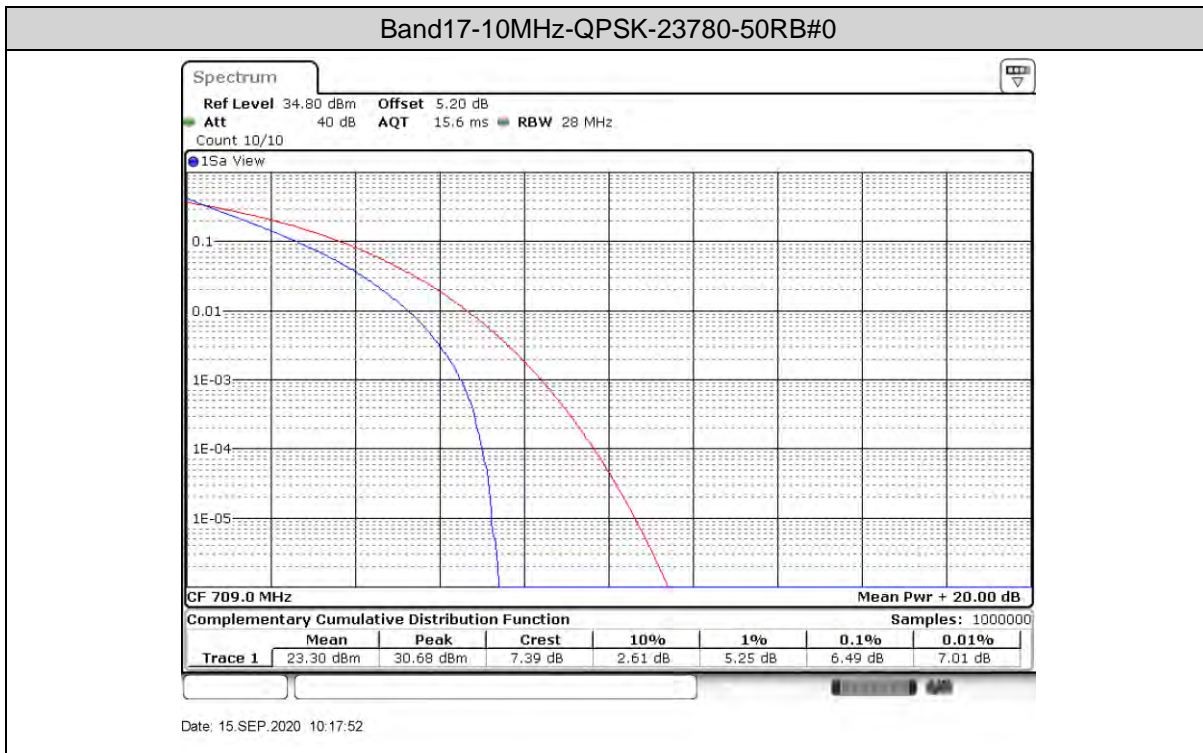
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2 Peak-to-Average Ratio (CCDF)

2.1 Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band17	10MHz	QPSK	23780	50RB#0	6.49	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	6.46	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	6.46	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	7.16	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	7.13	13	PASS
Band17	10MHz	16QAM	23800	50RB#0	7.10	13	PASS
Band17	10MHz	64QAM	23780	50RB#0	7.25	13	PASS
Band17	10MHz	64QAM	23790	50RB#0	7.22	13	PASS
Band17	10MHz	64QAM	23800	50RB#0	7.19	13	PASS

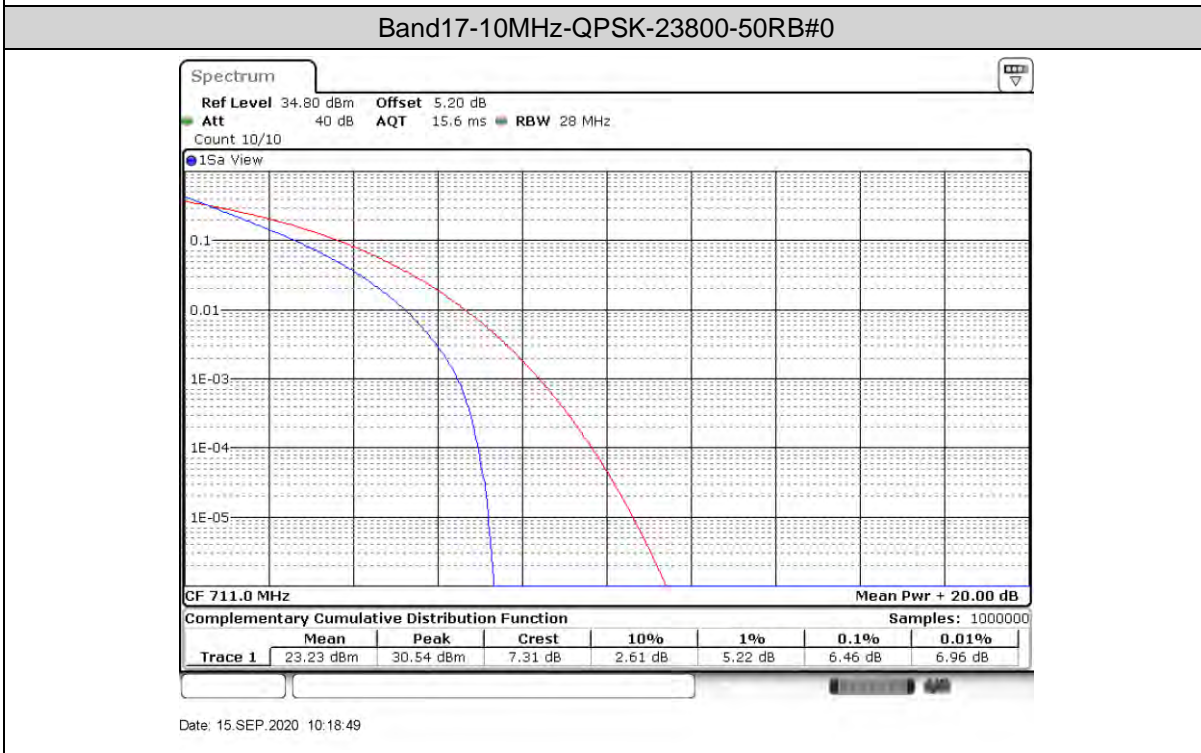
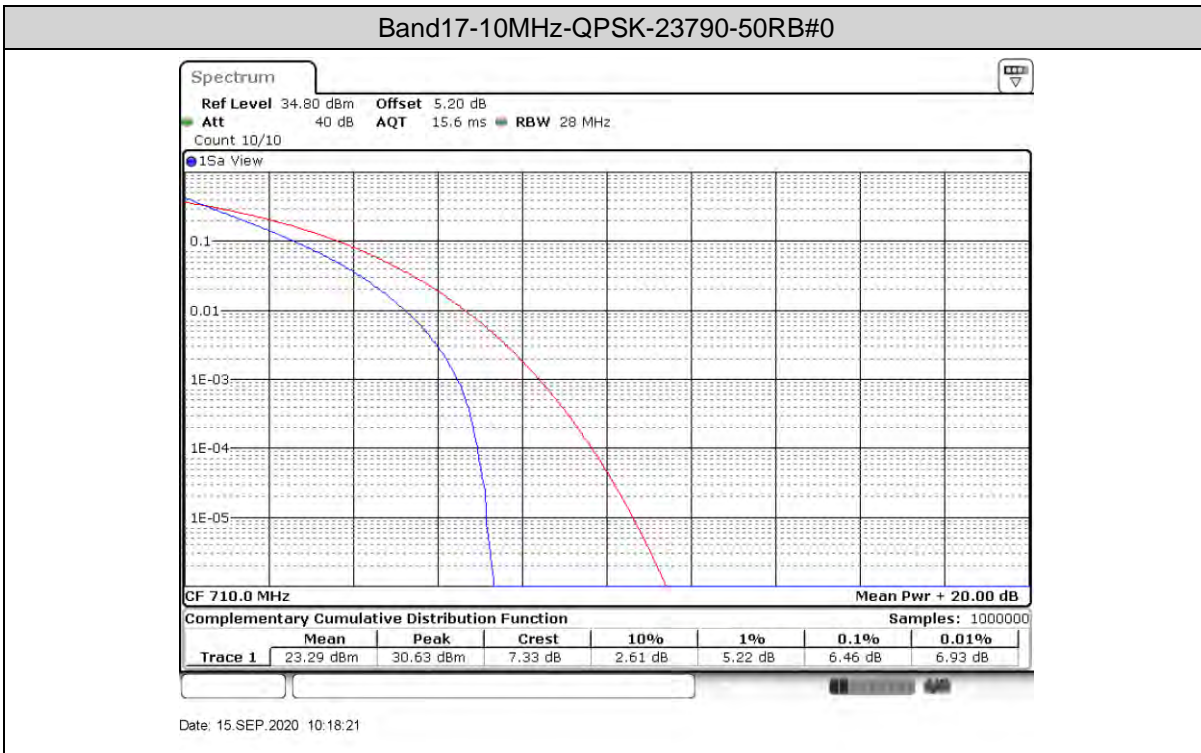
2.2 Test Plots



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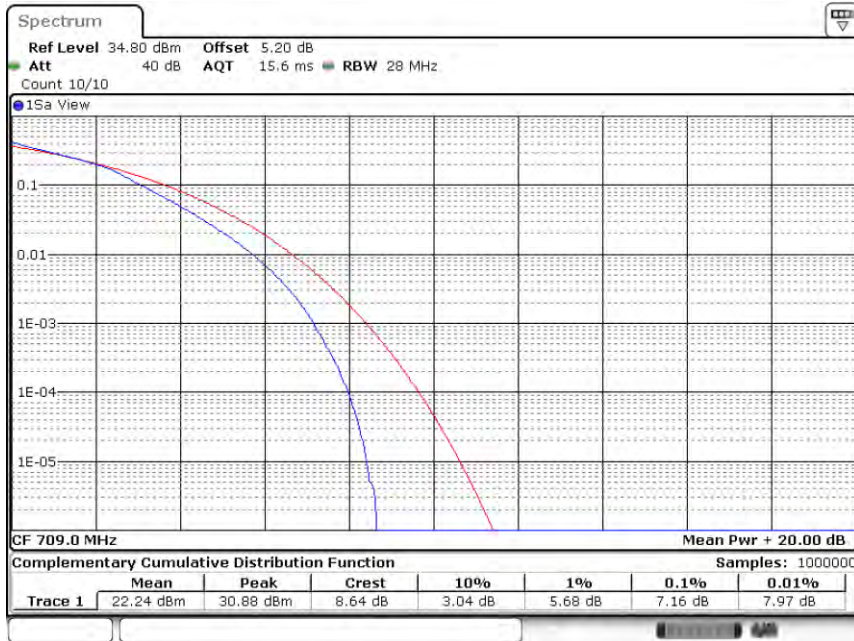


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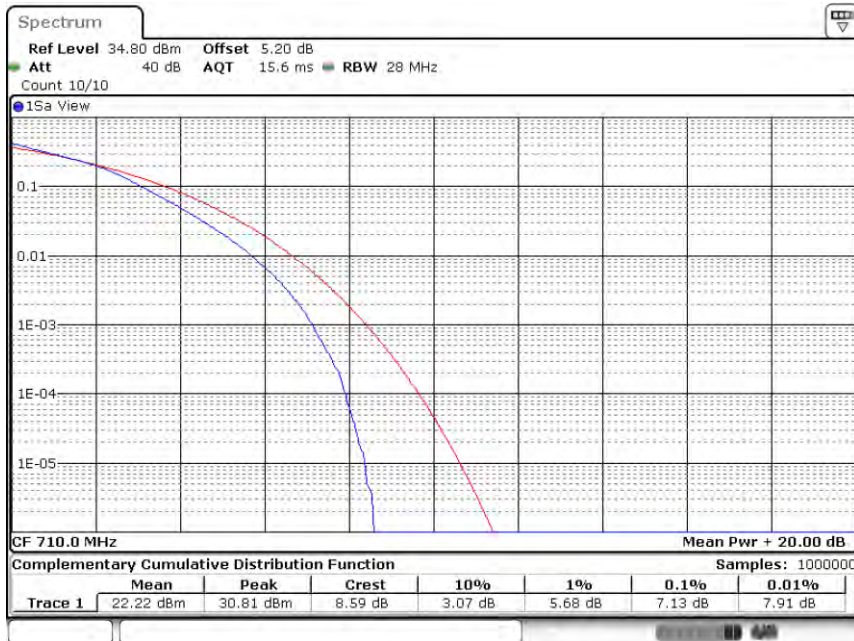
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Band17-10MHz-16QAM-23780-50RB#0



Date: 15.SEP.2020 10:18:06

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

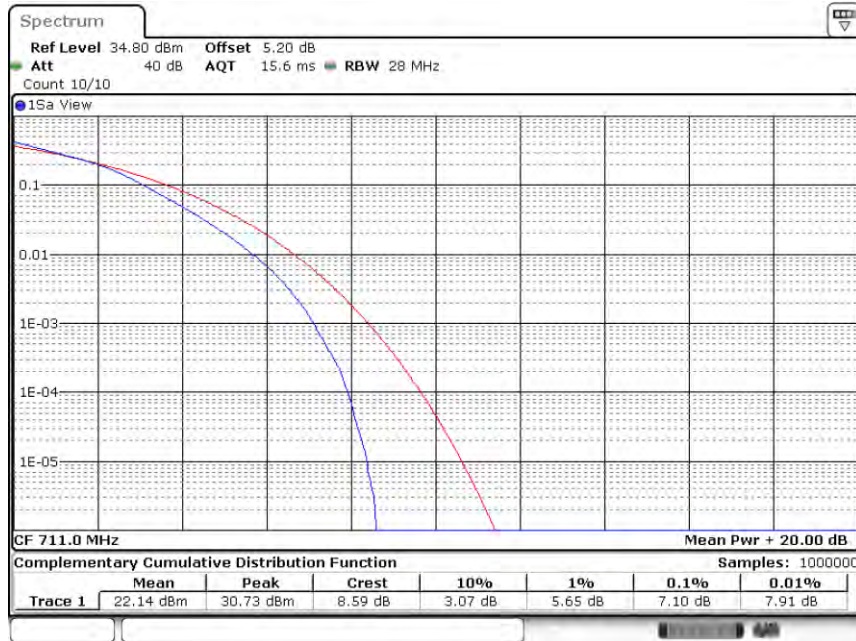


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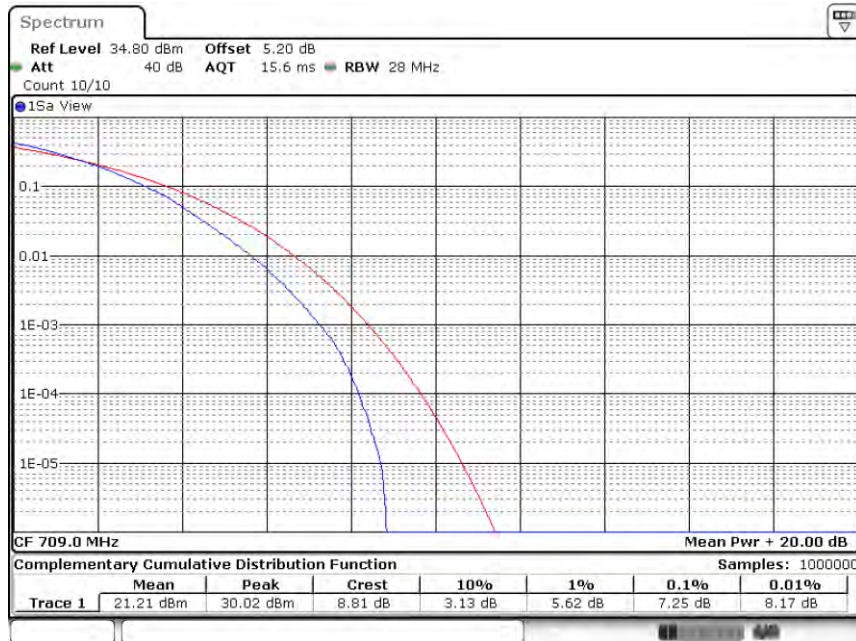
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Band17-10MHz-16QAM-23800-50RB#0



Date: 15.SEP.2020 10:19:03

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

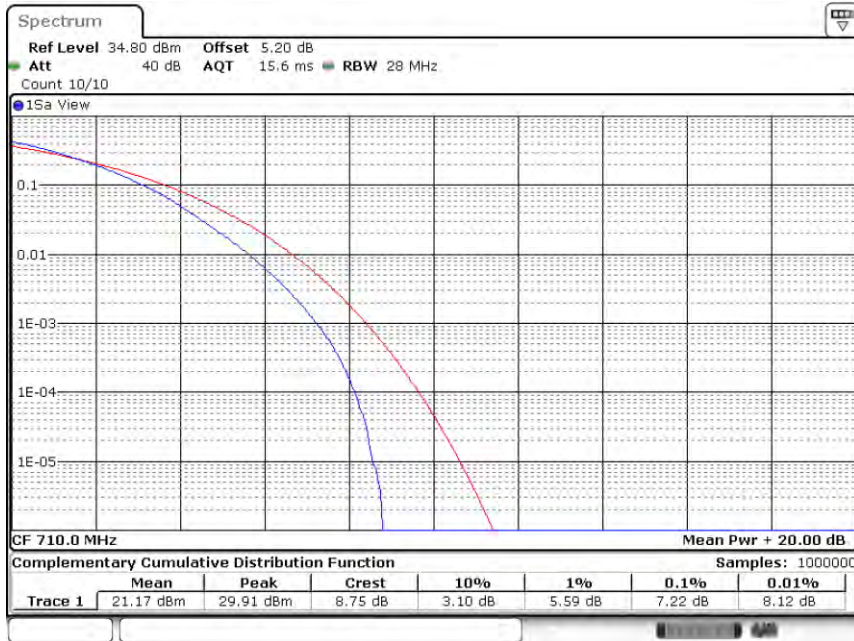


Date: 15.SEP.2020 11:35:28



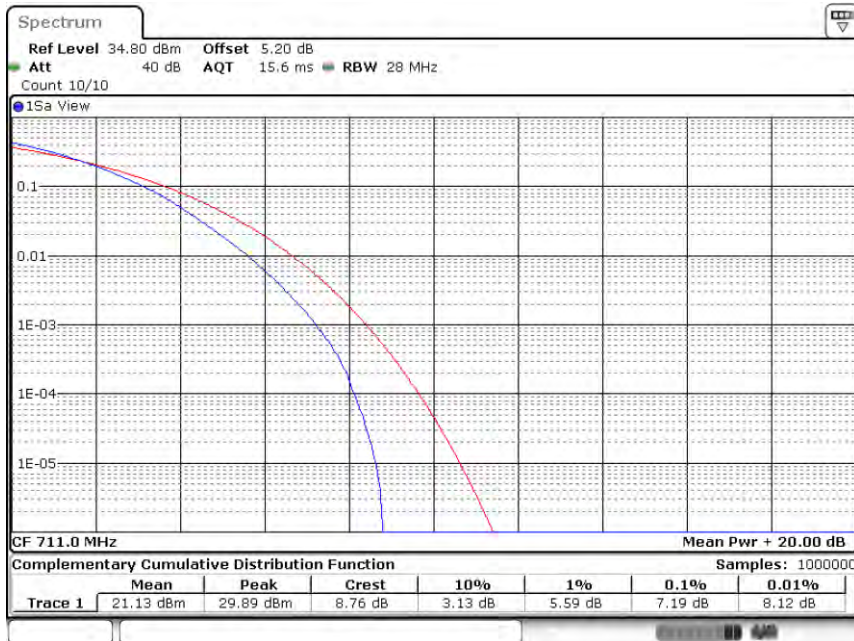
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Band17-10MHz-64QAM-23790-50RB#0



Date: 15.SEP.2020 11:35:42

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



Date: 15.SEP.2020 11:35:57



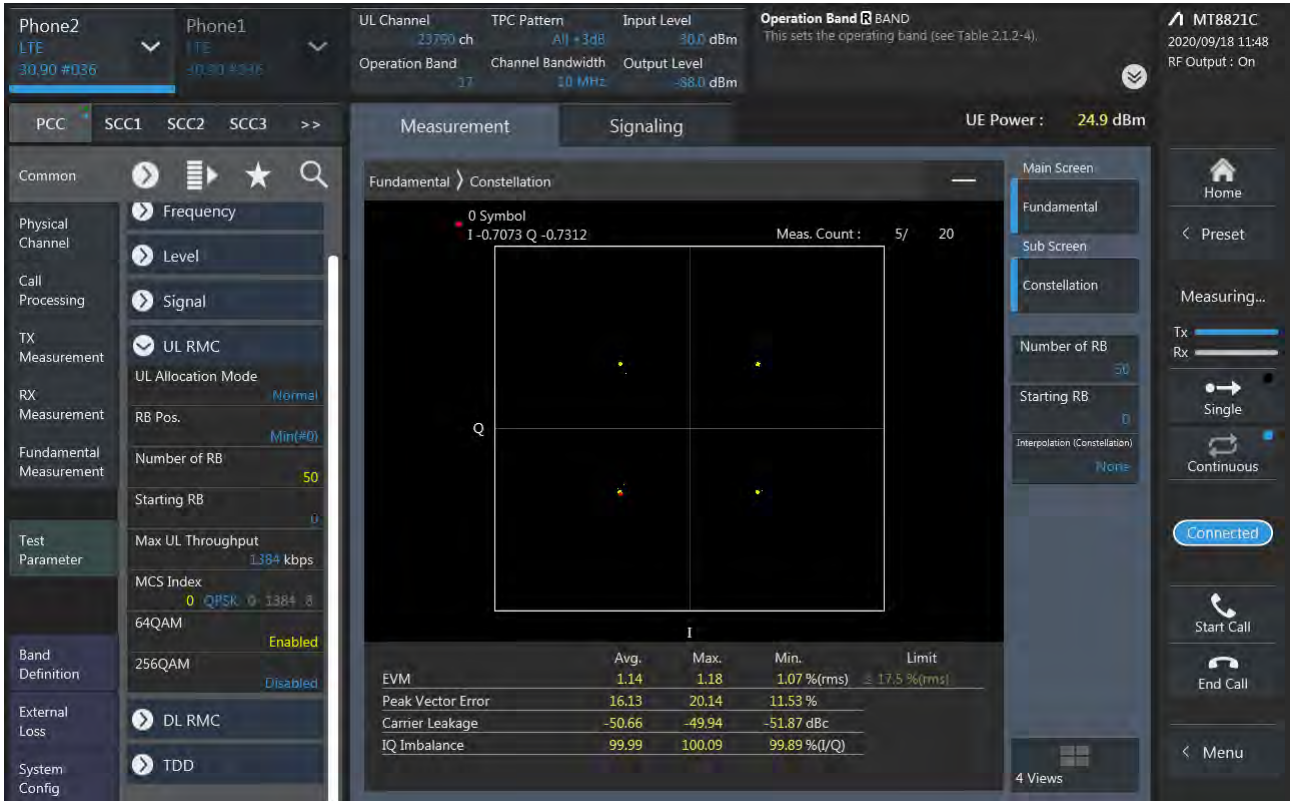
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3 Modulation Characteristics

3.1 Test Mode = LTE /TM1 10MHz

3.1.1 Test Channel = MCH



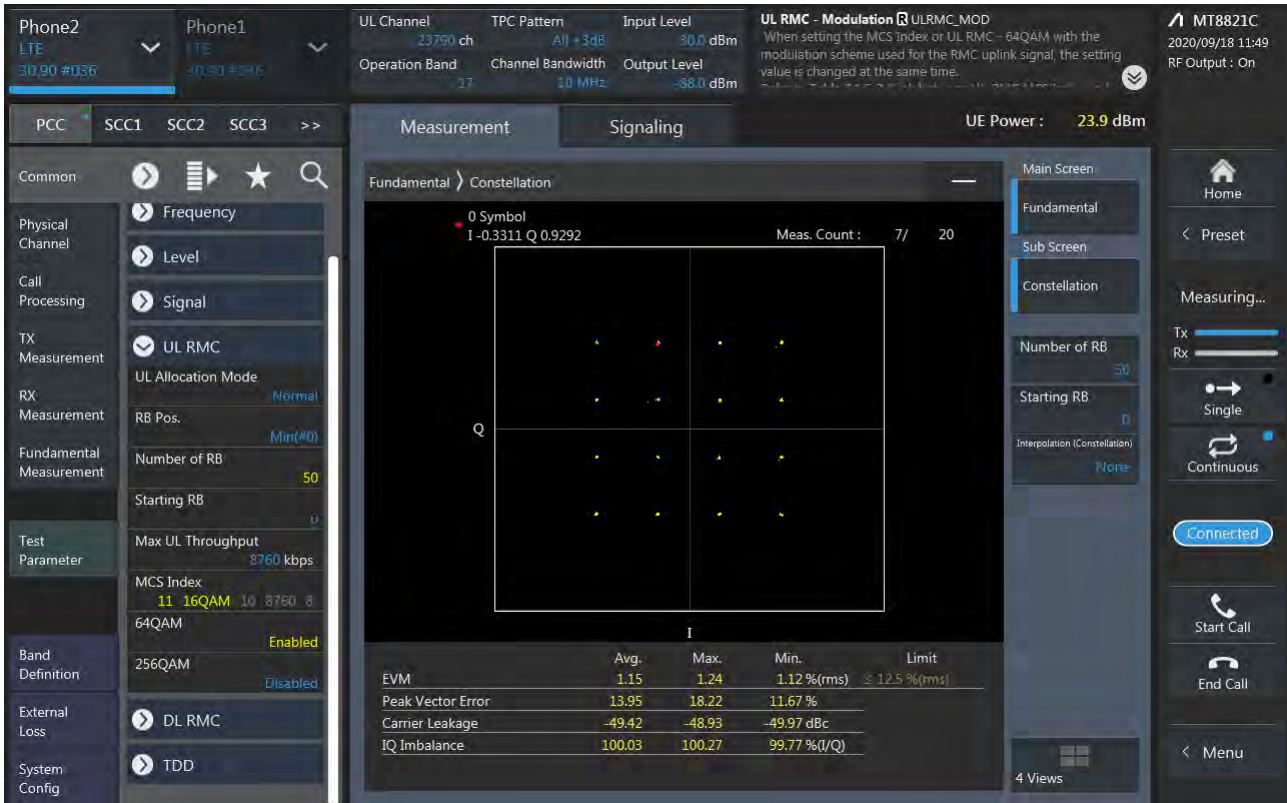
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3.2 Test Mode = LTE /TM2 10MHz

3.2.1 Test Channel = MCH

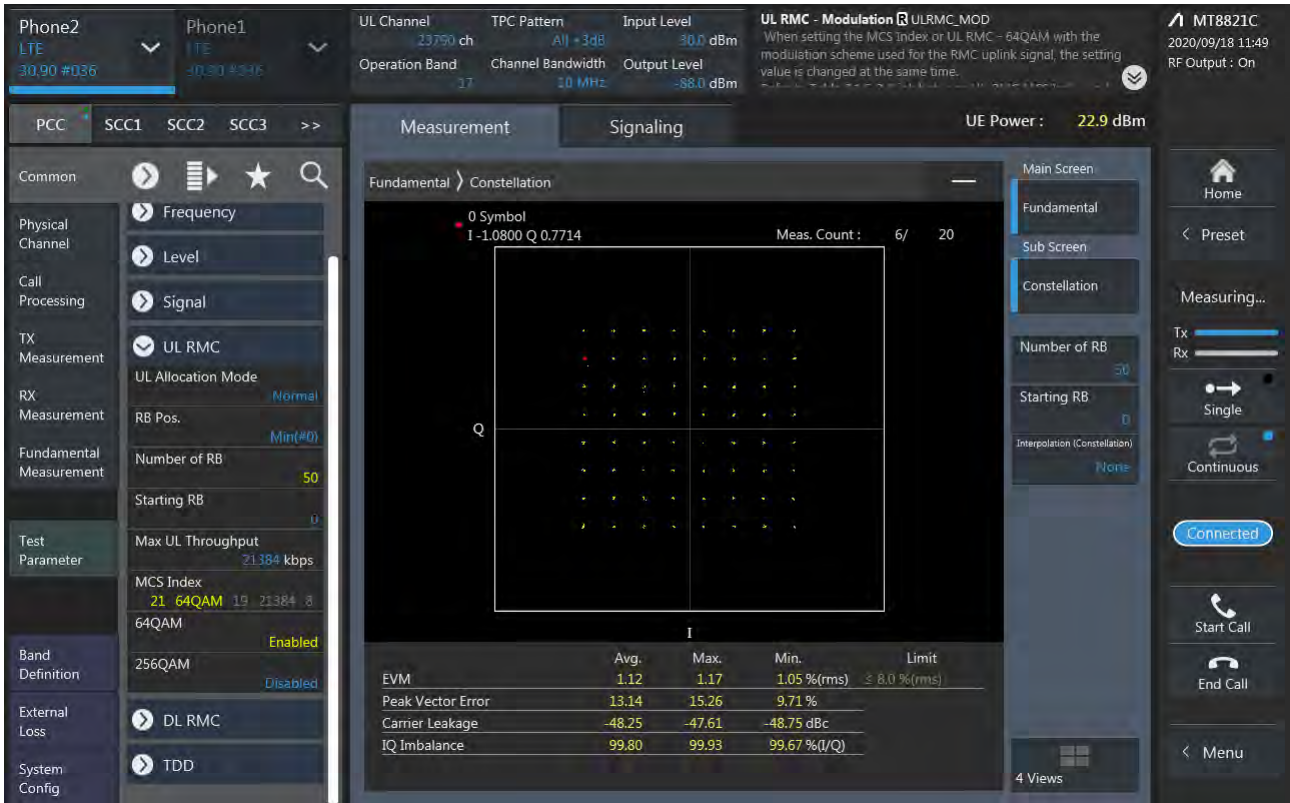


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3.3 Test Mode = LTE /TM3 10MHz

3.3.1 Test Channel = MCH



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4 26dB Bandwidth and Occupied Bandwidth

4.1 Test Result

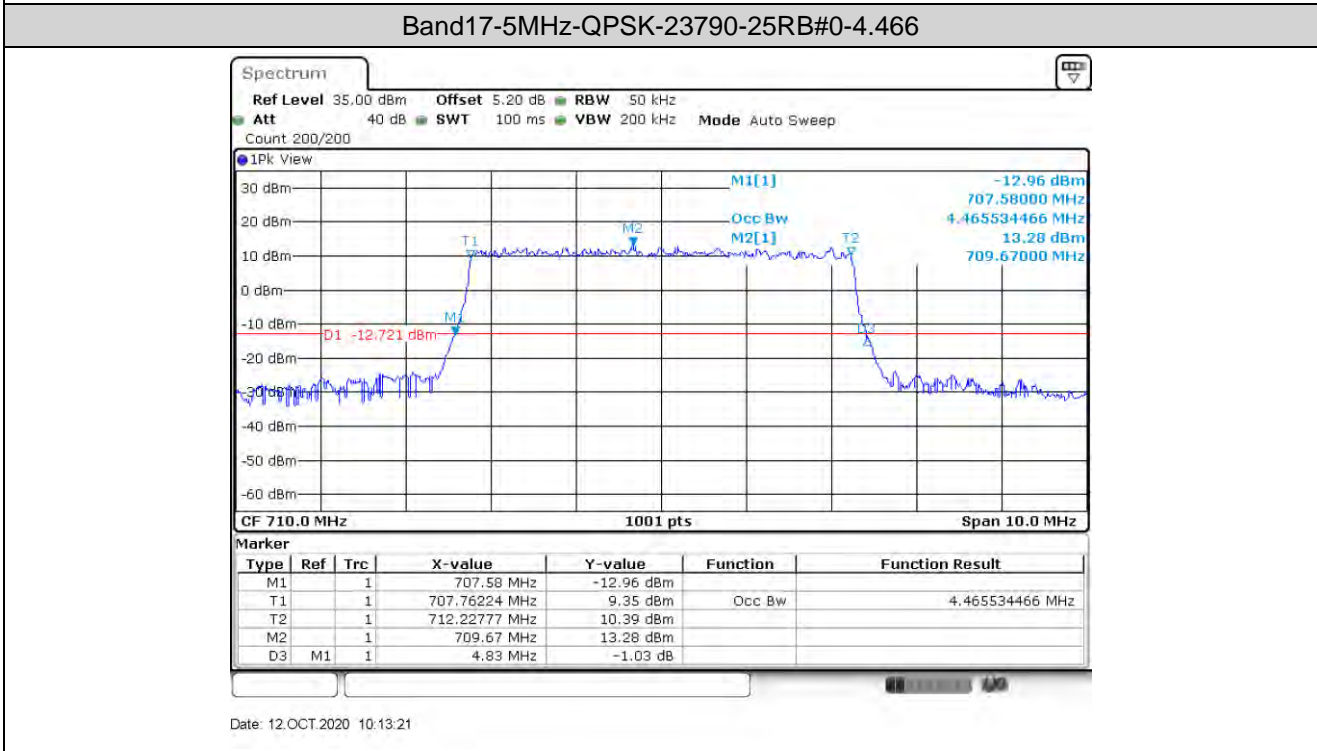
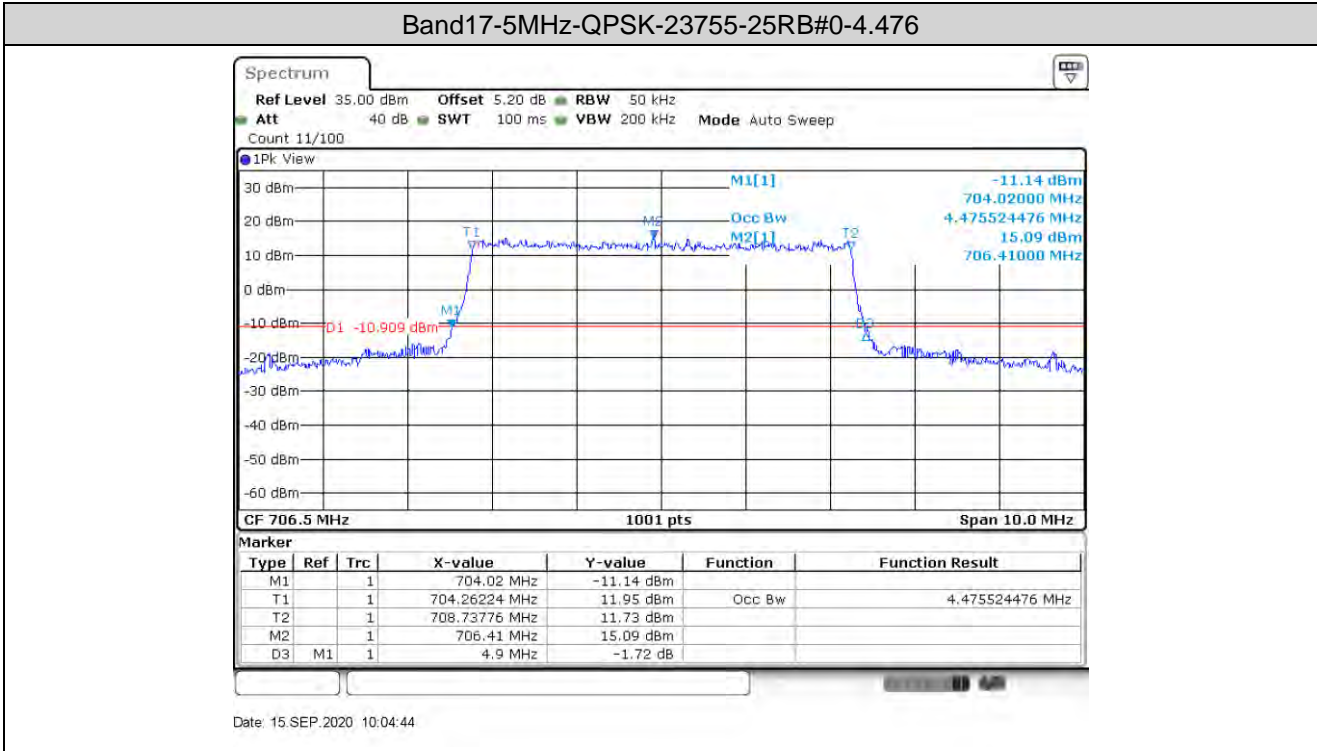
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	4.476	4.900	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.476	4.880	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.476	4.850	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.486	4.880	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.486	5.220	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.476	4.880	PASS
Band17	5MHz	64QAM	23755	25RB#0	4.476	4.920	PASS
Band17	5MHz	64QAM	23790	25RB#0	4.476	4.860	PASS
Band17	5MHz	64QAM	23825	25RB#0	4.466	4.850	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.952	9.700	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.918	9.700	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.918	9.700	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.952	9.700	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.952	9.667	PASS
Band17	10MHz	16QAM	23800	50RB#0	8.918	9.667	PASS
Band17	10MHz	64QAM	23780	50RB#0	8.918	9.633	PASS
Band17	10MHz	64QAM	23790	50RB#0	8.918	9.600	PASS
Band17	10MHz	64QAM	23800	50RB#0	8.918	9.633	PASS



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4.2 Test Plots

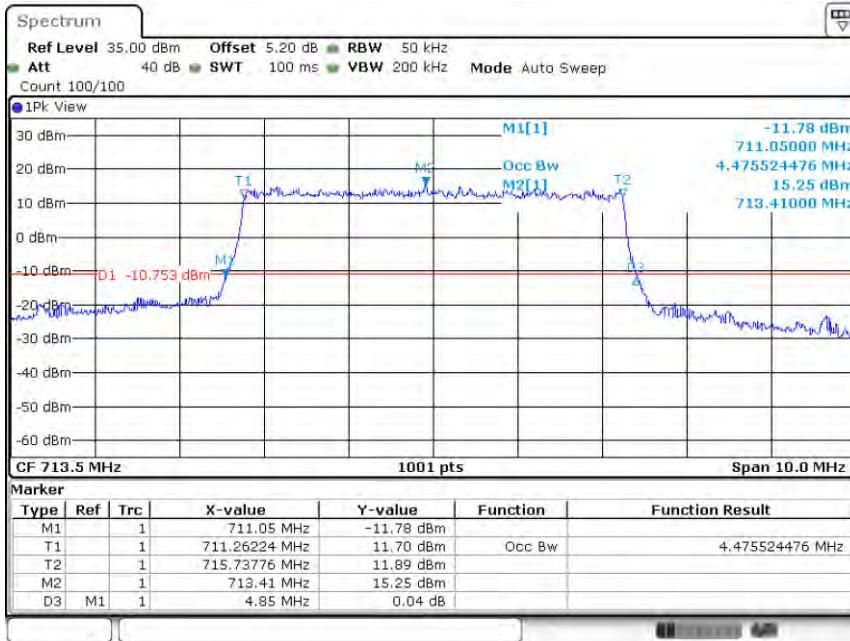


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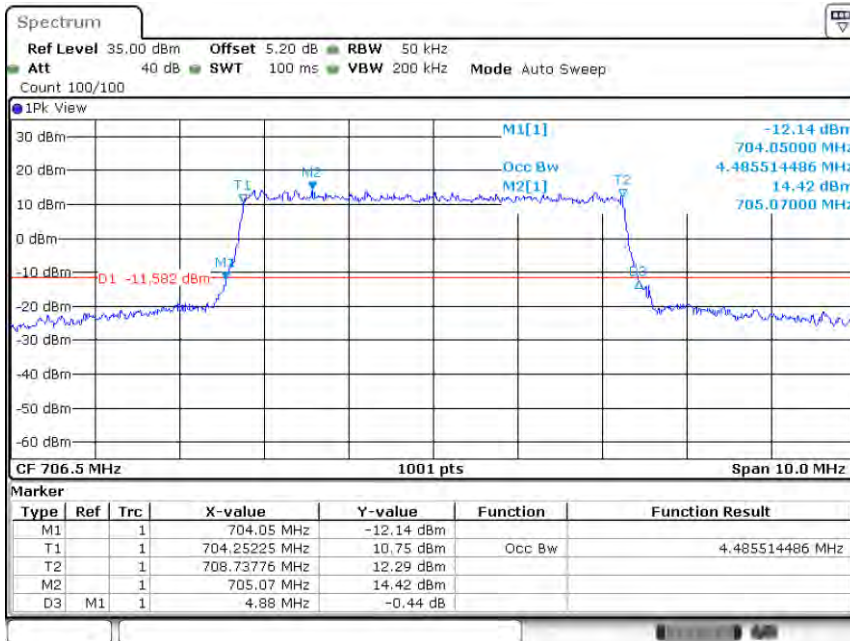
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

Band17-5MHz-QPSK-23825-25RB#0-4.476



Date: 15.SEP.2020 10:06:17

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

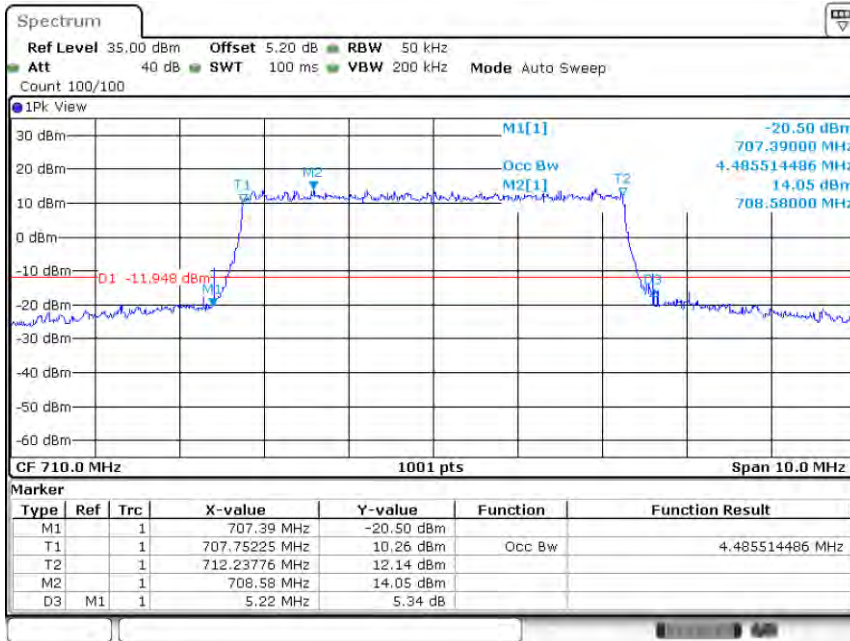


Date: 15.SEP.2020 10:05:07



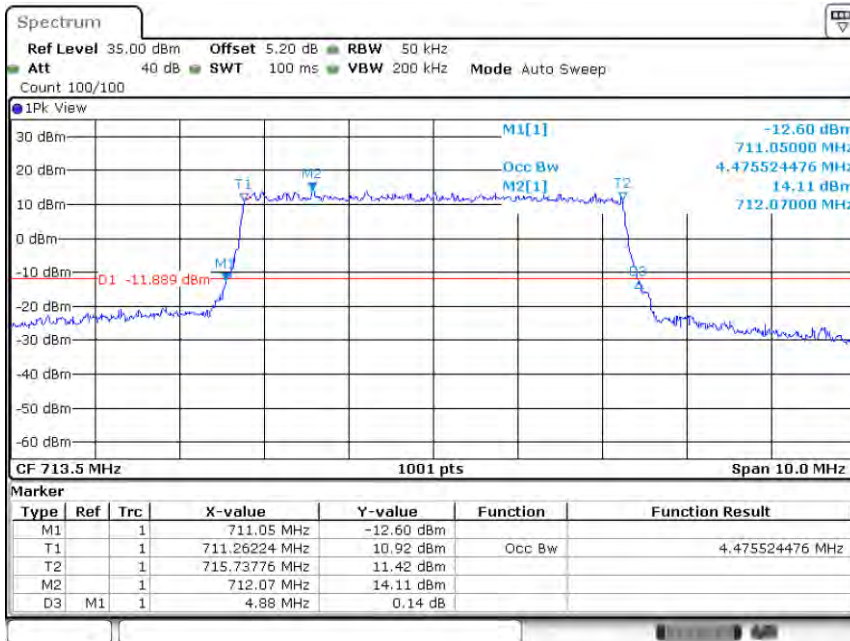
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Band17-5MHz-16QAM-23790-25RB#0-4.486



Date: 15.SEP.2020 10:05:53

Band17-5MHz-16QAM-23825-25RB#0-4.476

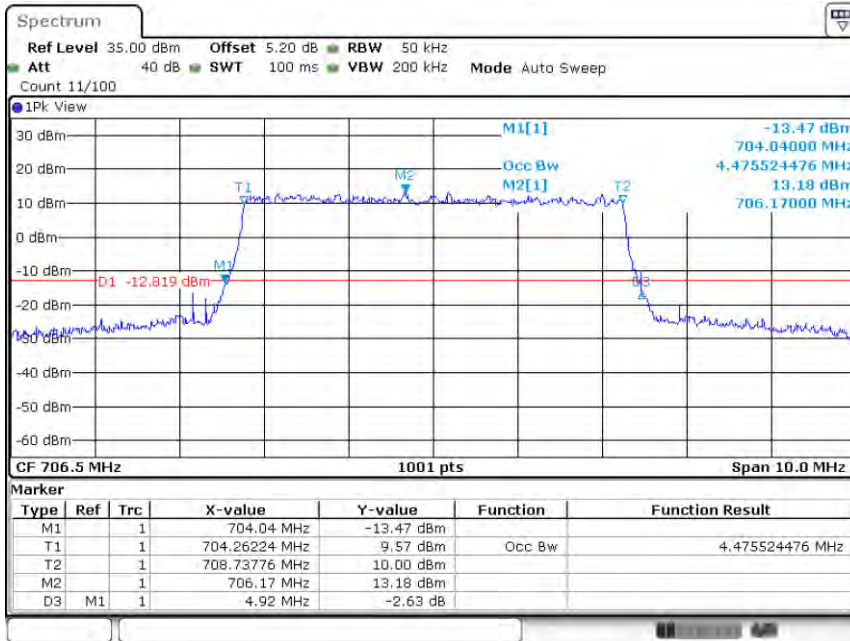


Date: 15.SEP.2020 10:06:40



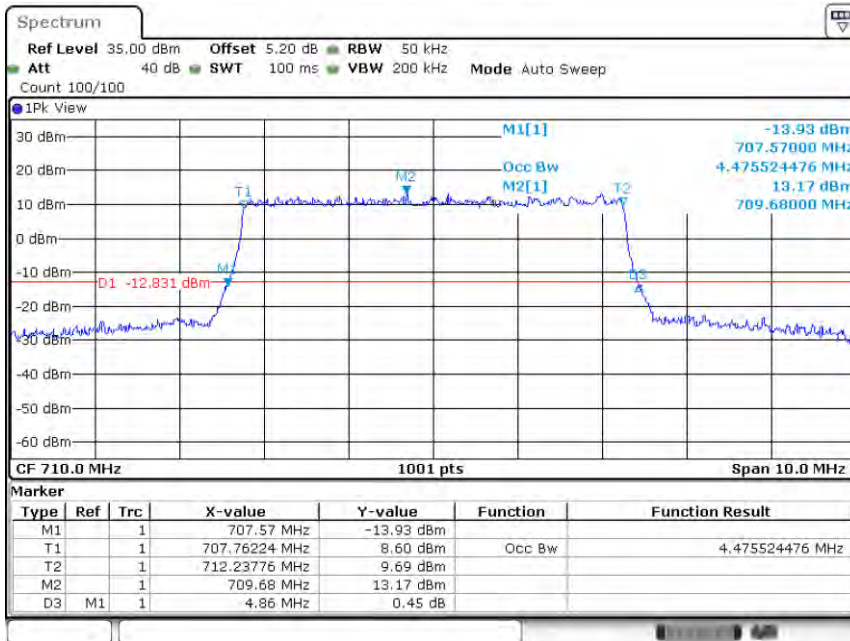
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Band17-5MHz-64QAM-23755-25RB#0-4.476



Date: 15.SEP.2020 11:28:52

Band17-5MHz-64QAM-23790-25RB#0-4.476

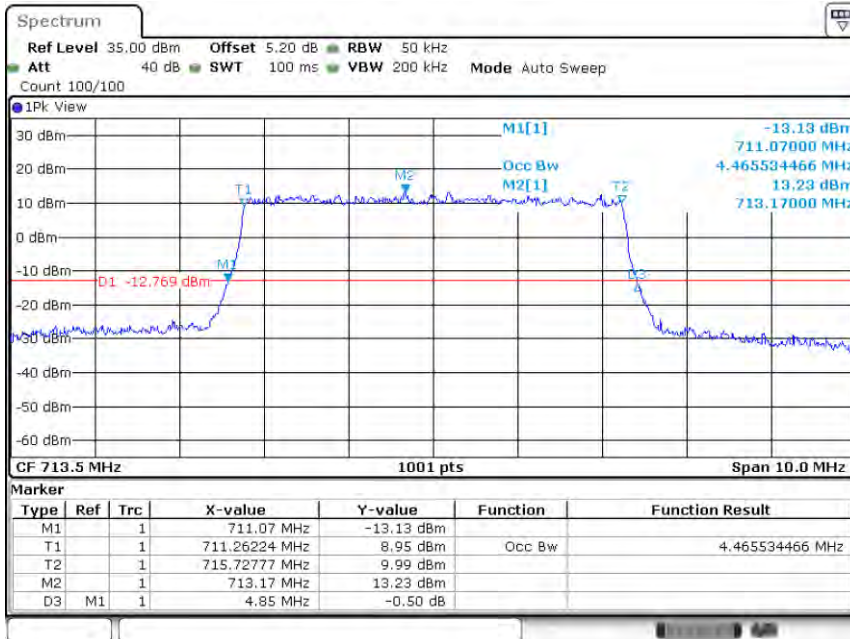


Date: 15.SEP.2020 11:29:15



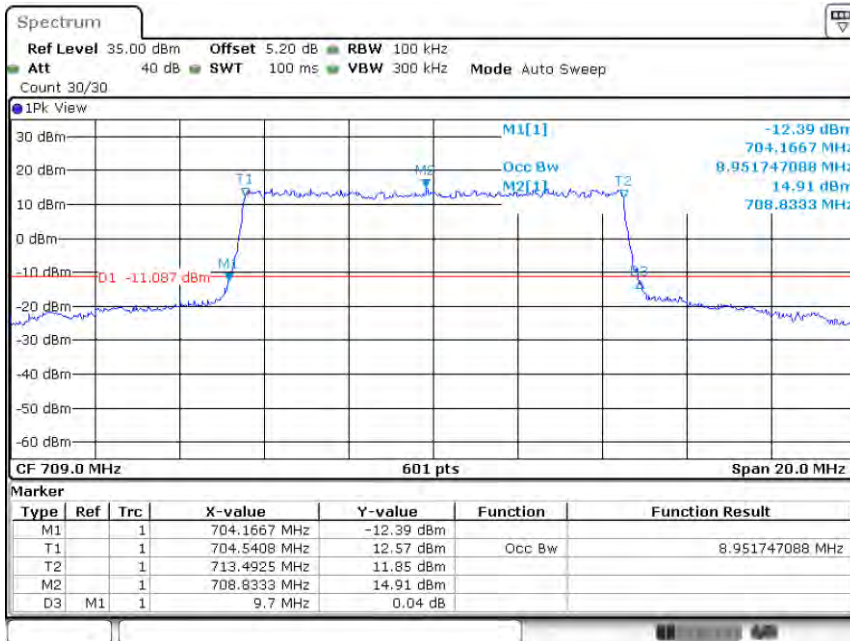
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Band17-5MHz-64QAM-23825-25RB#0-4.466



Date: 15.SEP.2020 11:29:38

Band17-10MHz-QPSK-23780-50RB#0-8.952

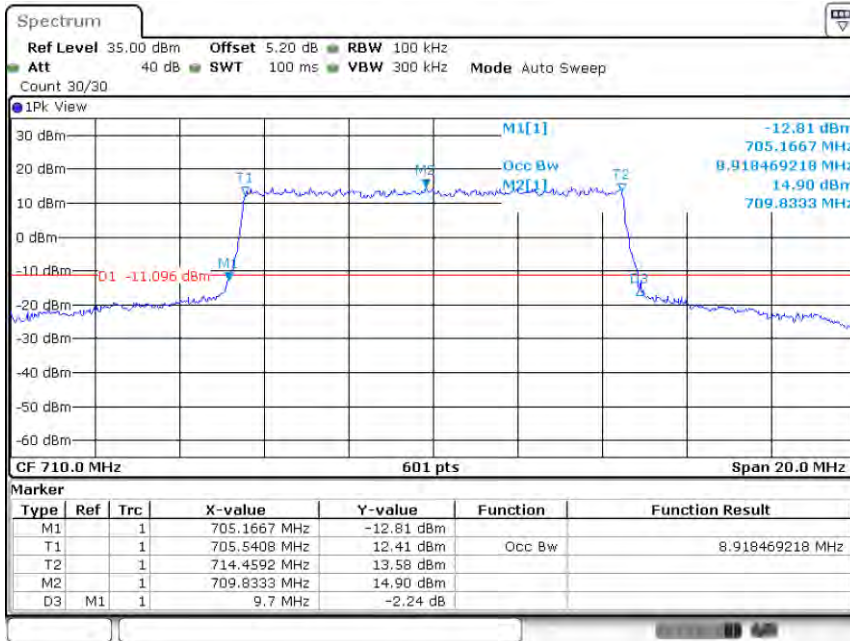


Date: 15.SEP.2020 10:07:01



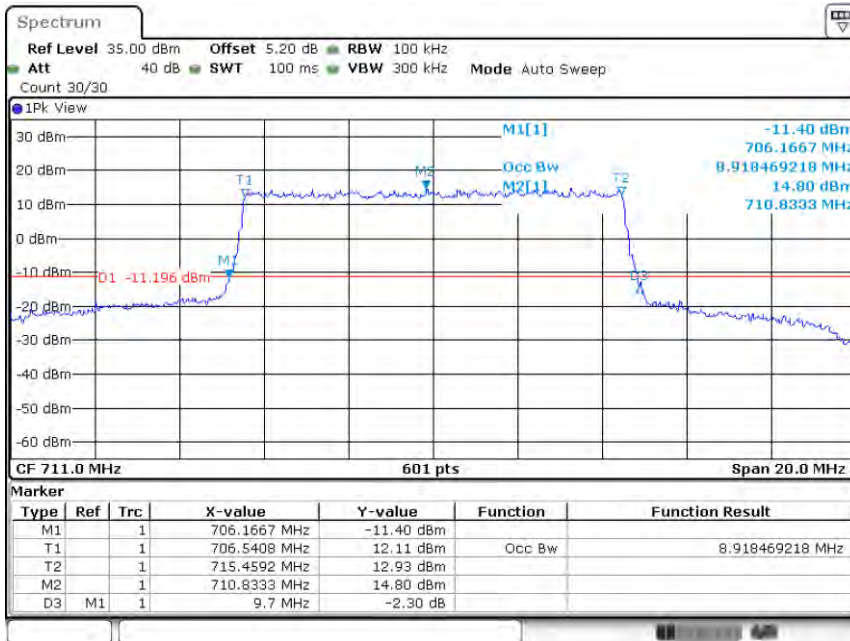
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Band17-10MHz-QPSK-23790-50RB#0-8.918



Date: 15.SEP.2020 10:07:34

Band17-10MHz-QPSK-23800-50RB#0-8.918

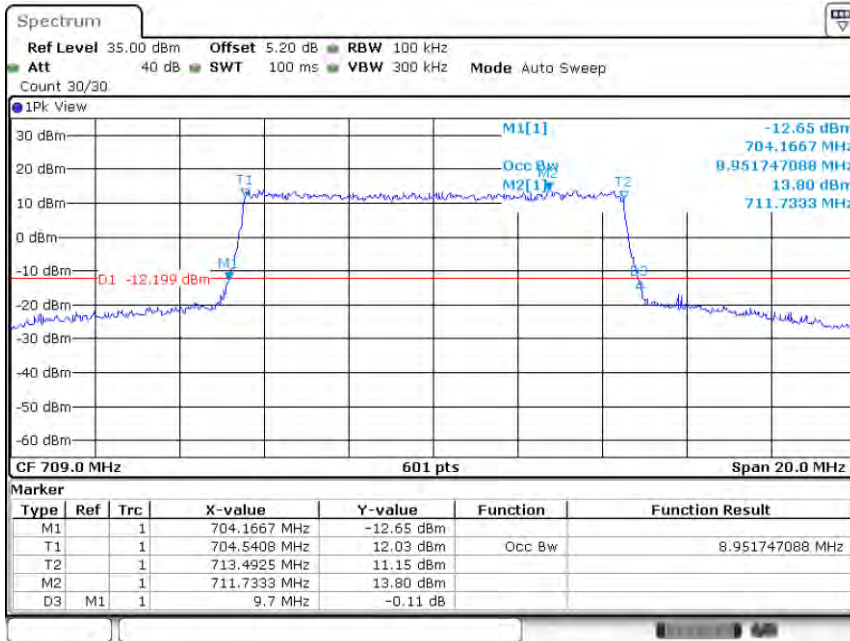


Date: 15.SEP.2020 10:08:05



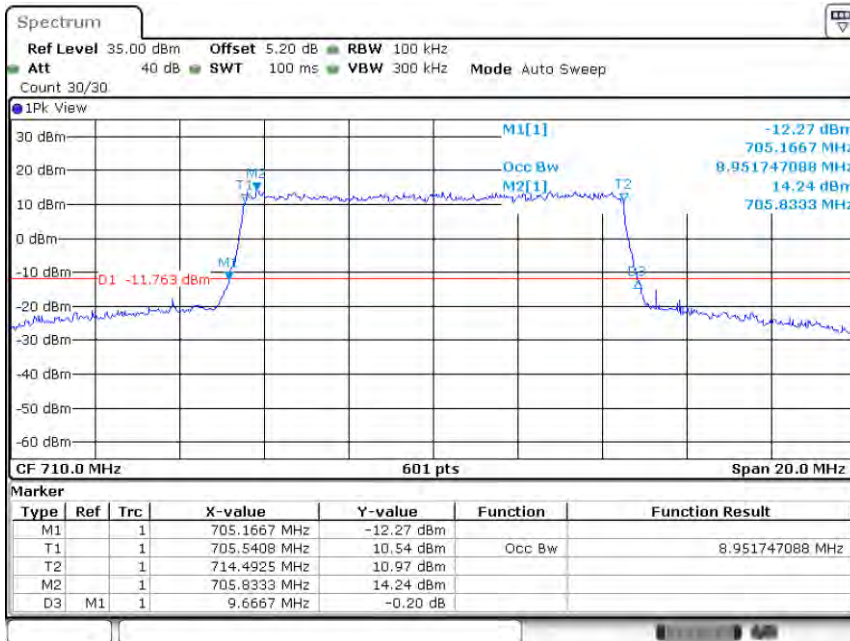
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Band17-10MHz-16QAM-23780-50RB#0-8.952



Date: 15.SEP.2020 10:07:17

Band17-10MHz-16QAM-23790-50RB#0-8.952

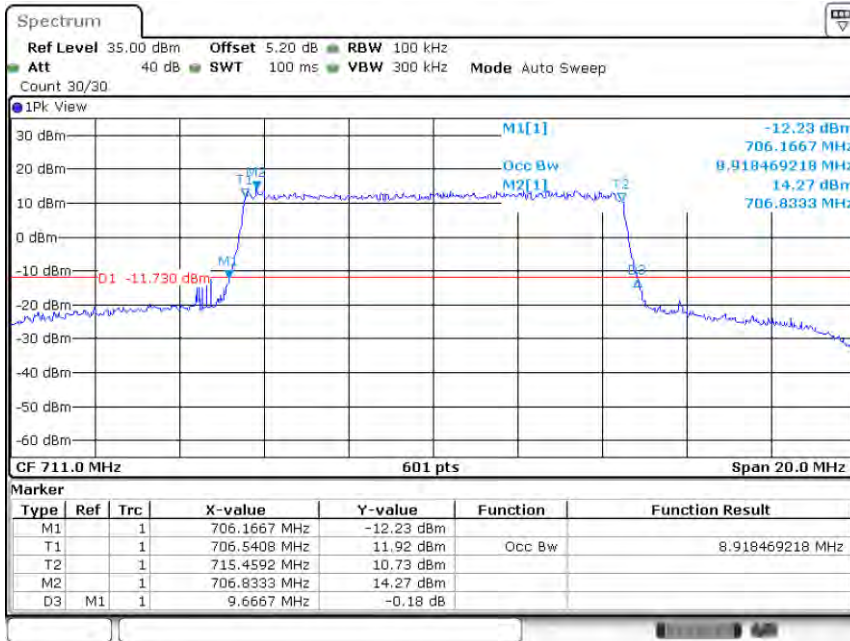


Date: 15.SEP.2020 10:07:49



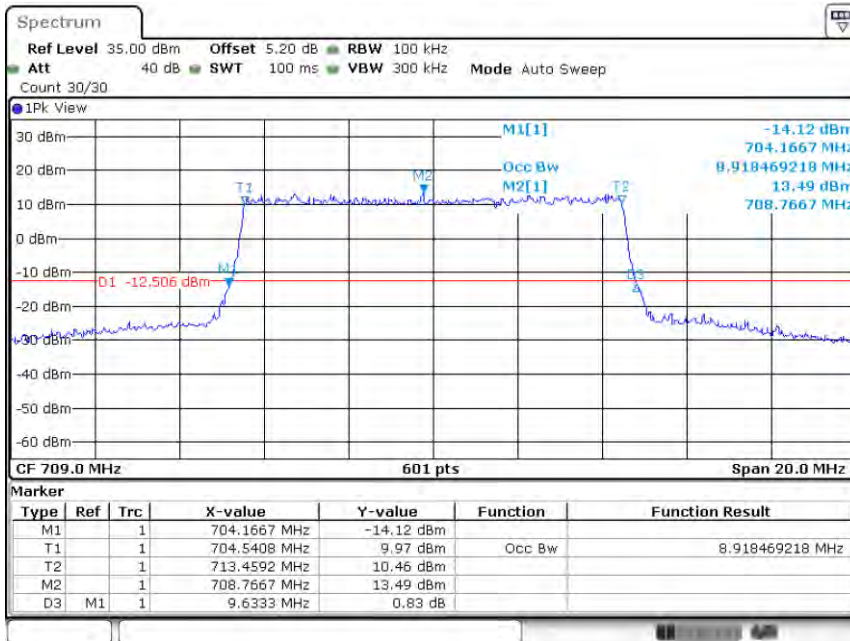
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Band17-10MHz-16QAM-23800-50RB#0-8.918



Date: 15.SEP.2020 10:08:22

Band17-10MHz-64QAM-23780-50RB#0-8.918

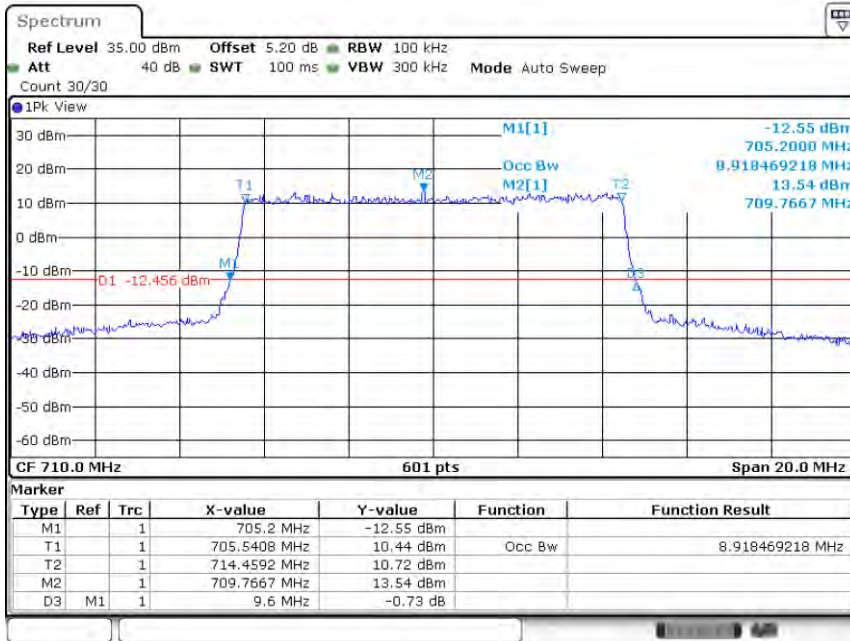


Date: 15.SEP.2020 11:29:59



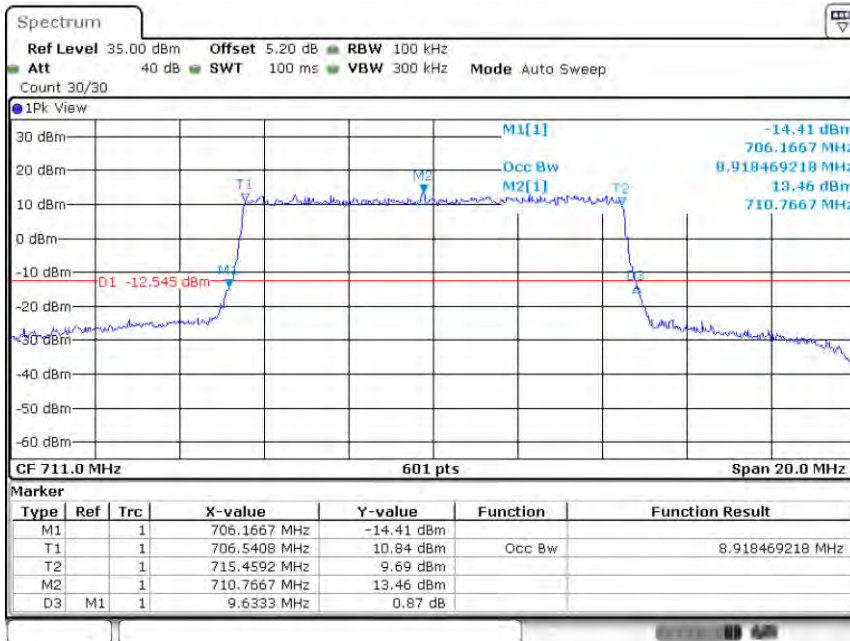
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Band17-10MHz-64QAM-23790-50RB#0-8.918



Date: 15.SEP.2020 11:30:15

Band17-10MHz-64QAM-23800-50RB#0-8.918



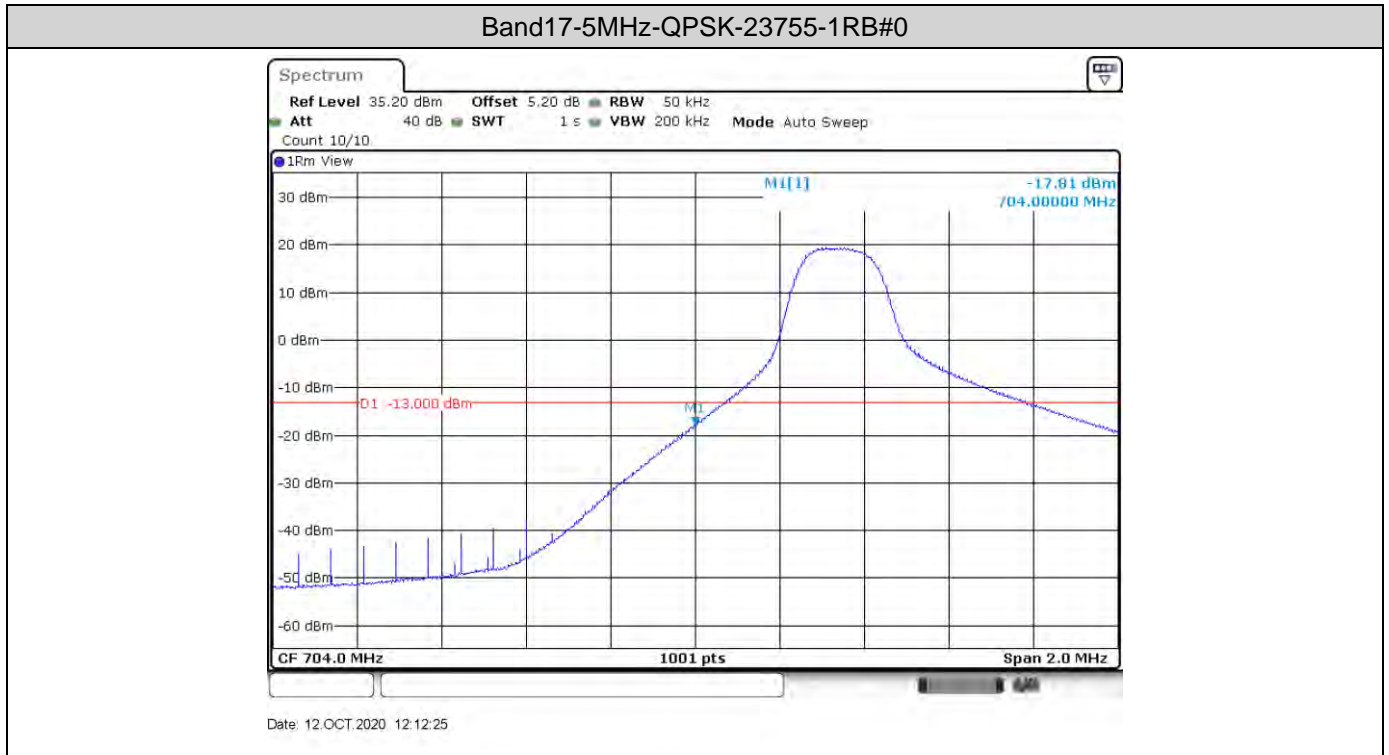
Date: 15.SEP.2020 11:30:31



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5 Band Edge Compliance

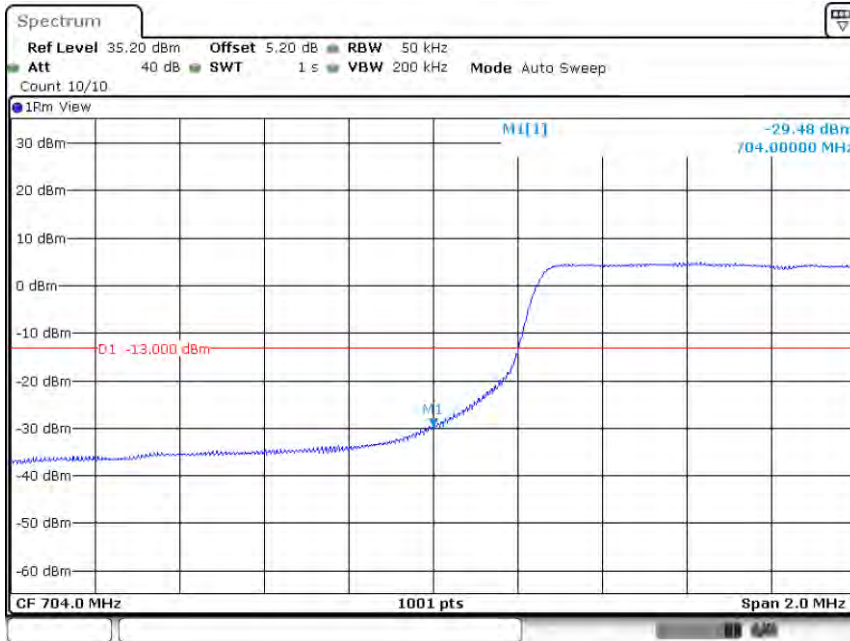
5.1 Test Plots



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



Date: 12.OCT.2020 12:13:06

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

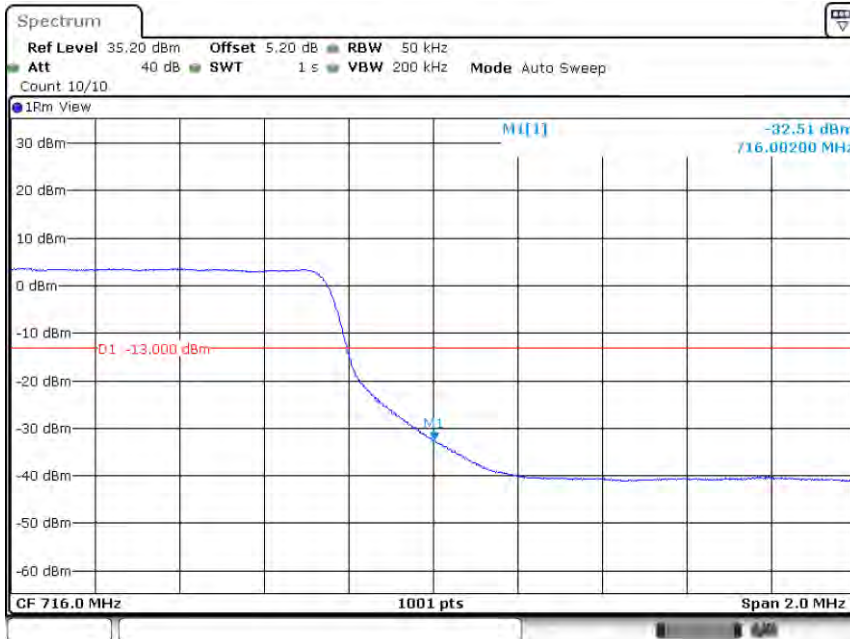


Date: 12.OCT.2020 12:13:52



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



Date: 12.OCT.2020 12:14:33

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

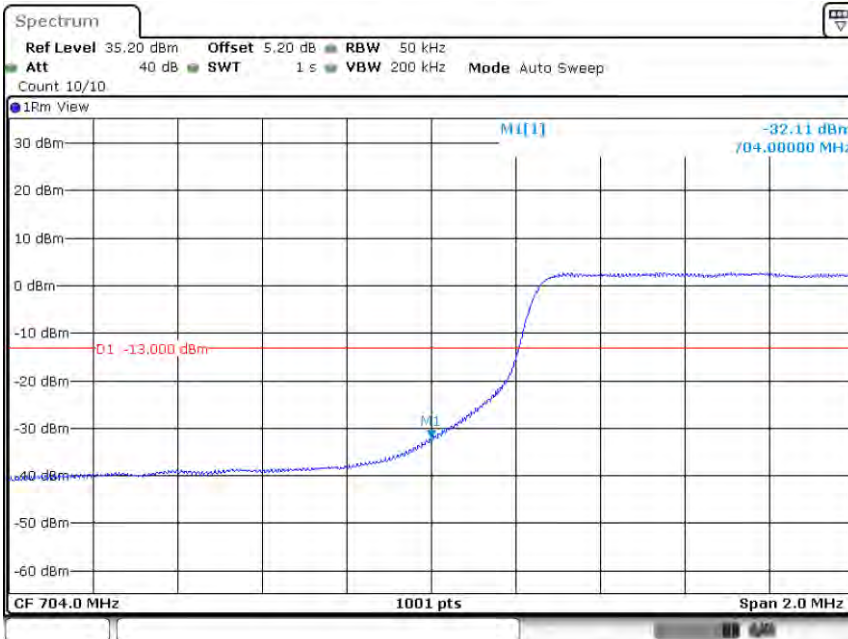


Date: 12.OCT.2020 12:29:25



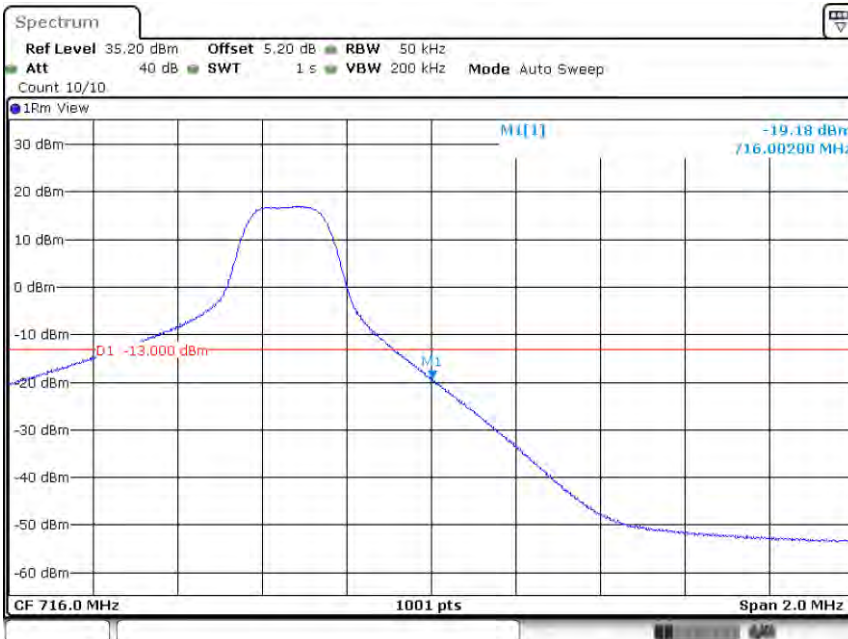
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Band17-5MHz-64QAM-23755-25RB#0



Date: 12.OCT.2020 12:29:46

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

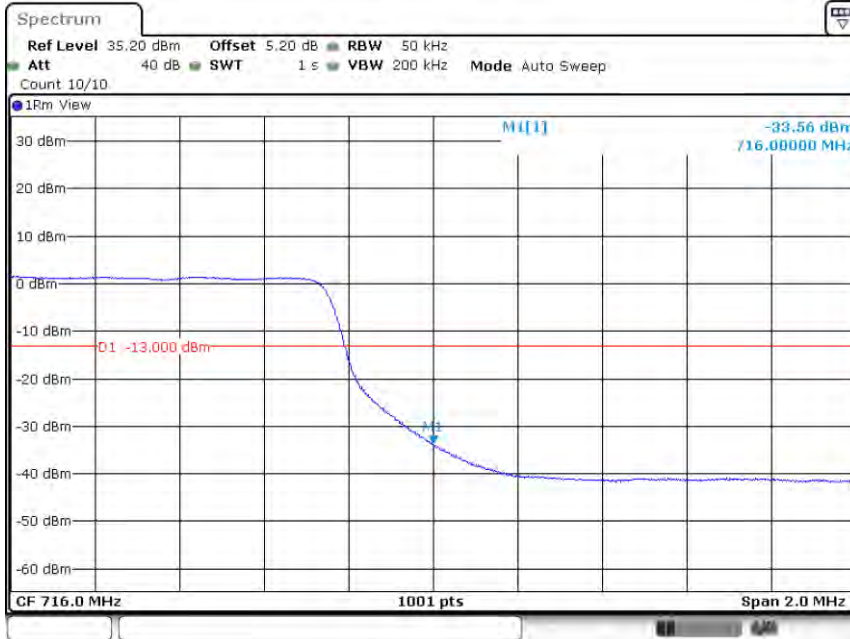


Date: 12.OCT.2020 12:30:11



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



Date: 12.OCT.2020 12:30:31

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



Date: 12.OCT.2020 12:12:46



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



Date: 12.OCT.2020 12:13:27

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

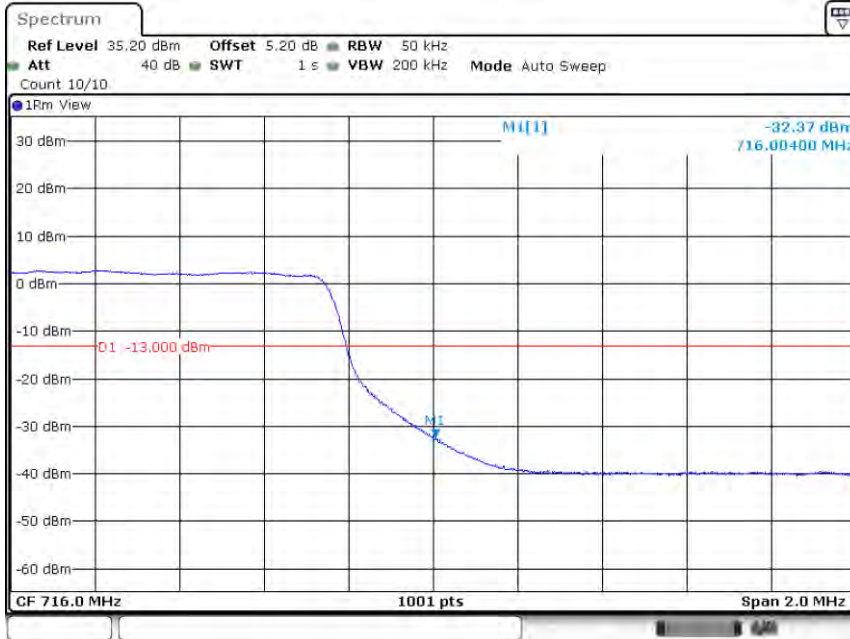


Date: 12.OCT.2020 12:14:12



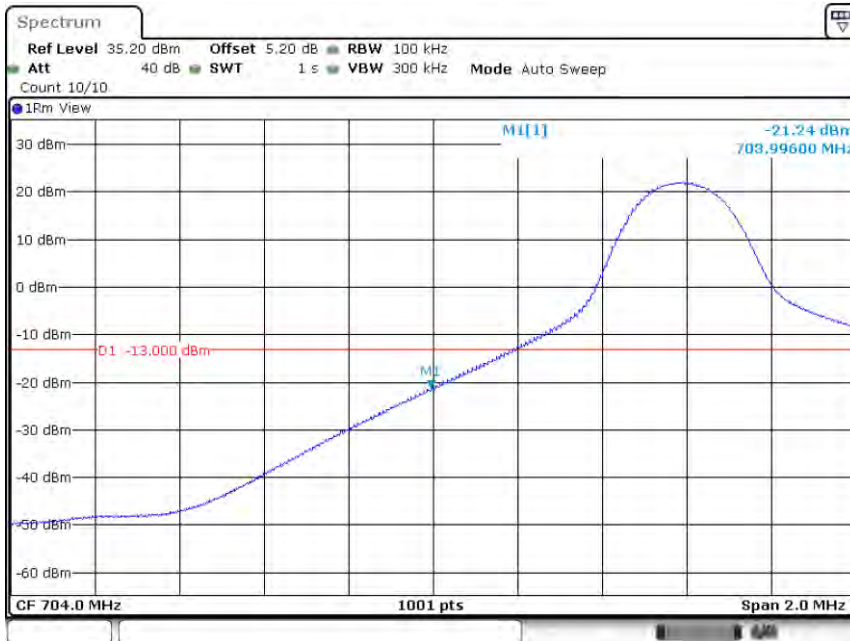
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Band17-5MHz-16QAM-23825-25RB#0



Date: 12.OCT.2020 12:14:53

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



Date: 12.OCT.2020 12:15:18



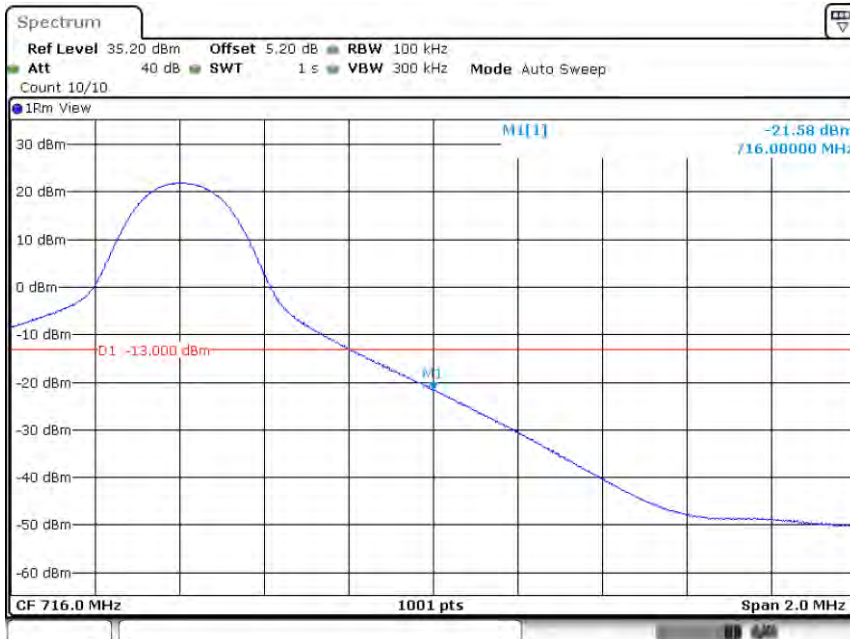
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Band17-10MHz-QPSK-23780-50RB#0



Date: 12.OCT.2020 12:15:59

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

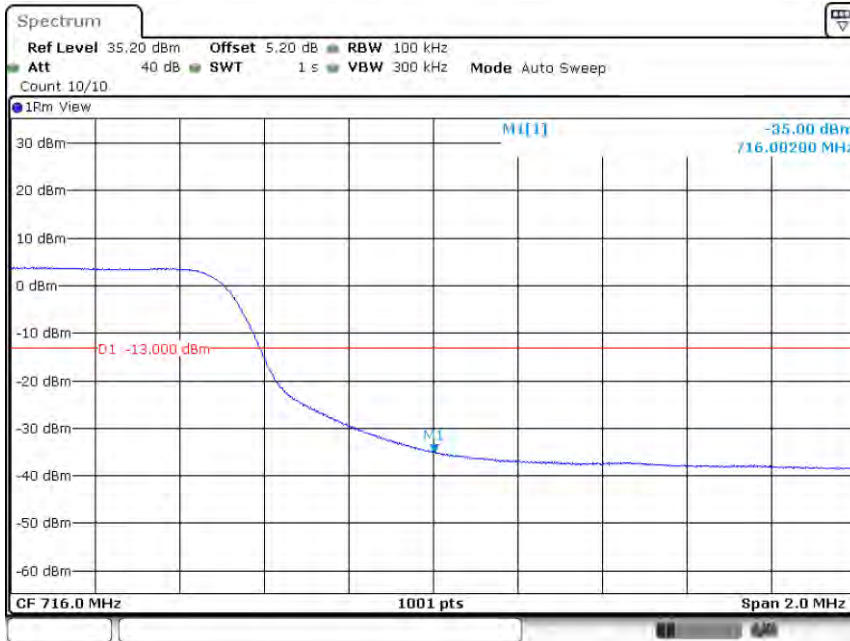


Date: 12.OCT.2020 12:16:45



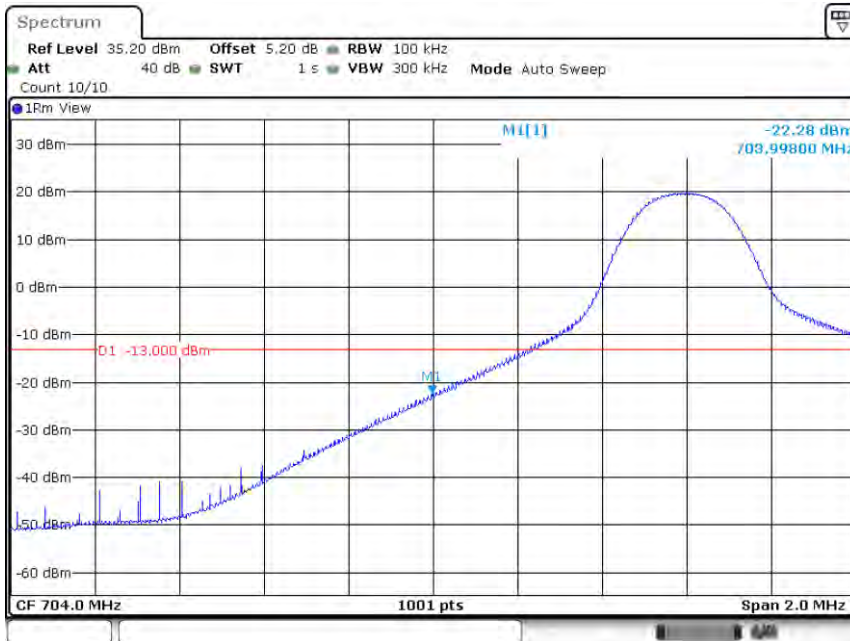
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Band17-10MHz-QPSK-23800-50RB#0



Date: 12.OCT.2020 12:17:26

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

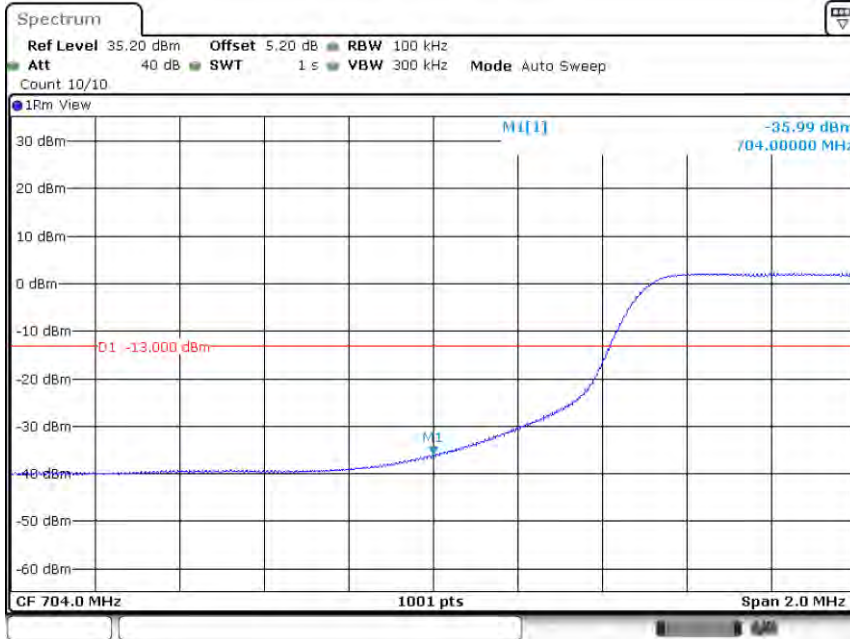


Date: 12.OCT.2020 12:30:57



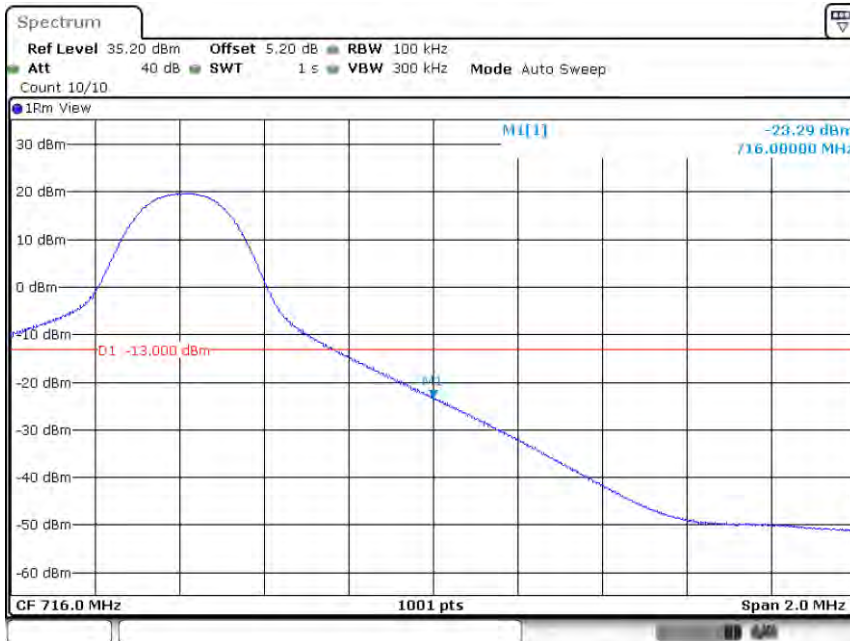
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Band17-10MHz-64QAM-23780-50RB#0



Date: 12.OCT.2020 12:31:17

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



Date: 12.OCT.2020 12:31:43



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



Date: 12.OCT.2020 12:32:03

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



Date: 12.OCT.2020 12:15:39



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



Date: 12.OCT.2020 12:16:20

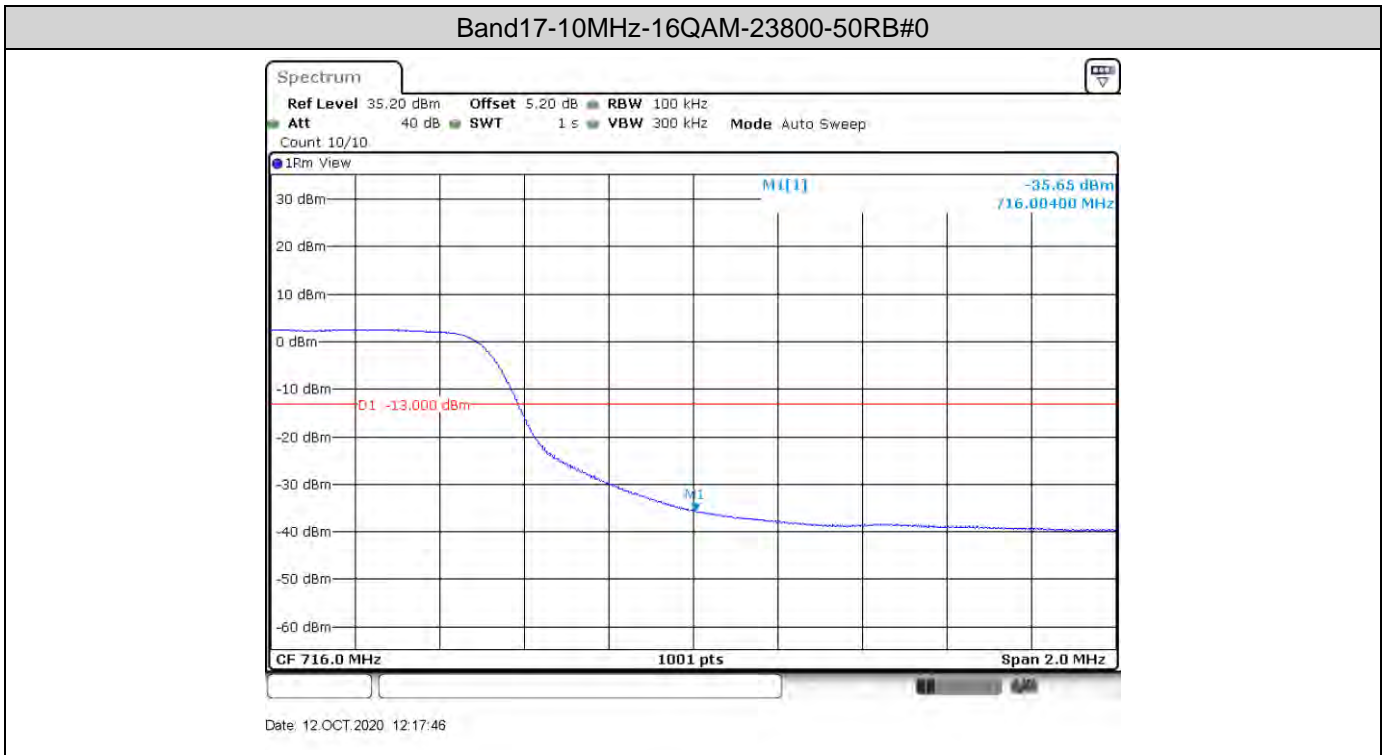
Band17-10MHz-16QAM-23800-1RB#49



Date: 12.OCT.2020 12:17:05



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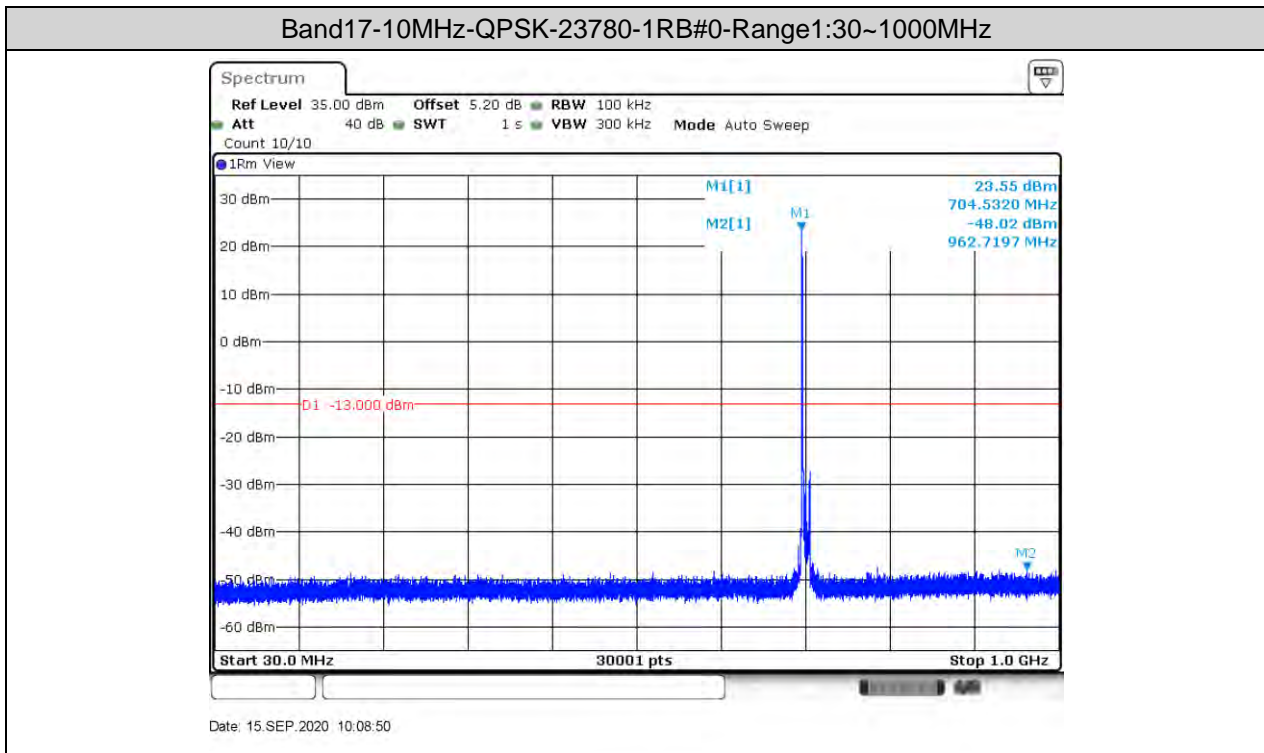
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6 Spurious Emission at Antenna Terminal

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.

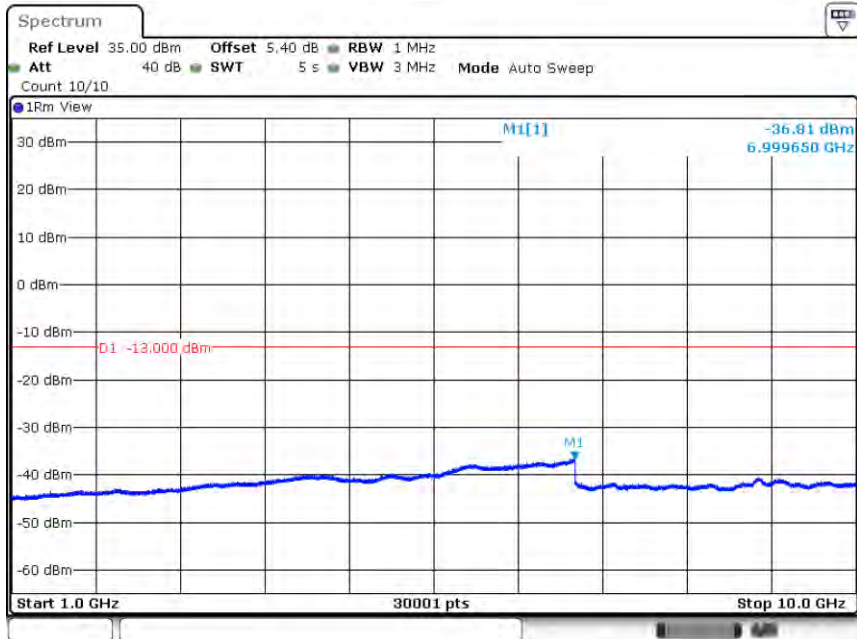
Remark2: only the worst case data displayed in this report.

6.1 Test Plots



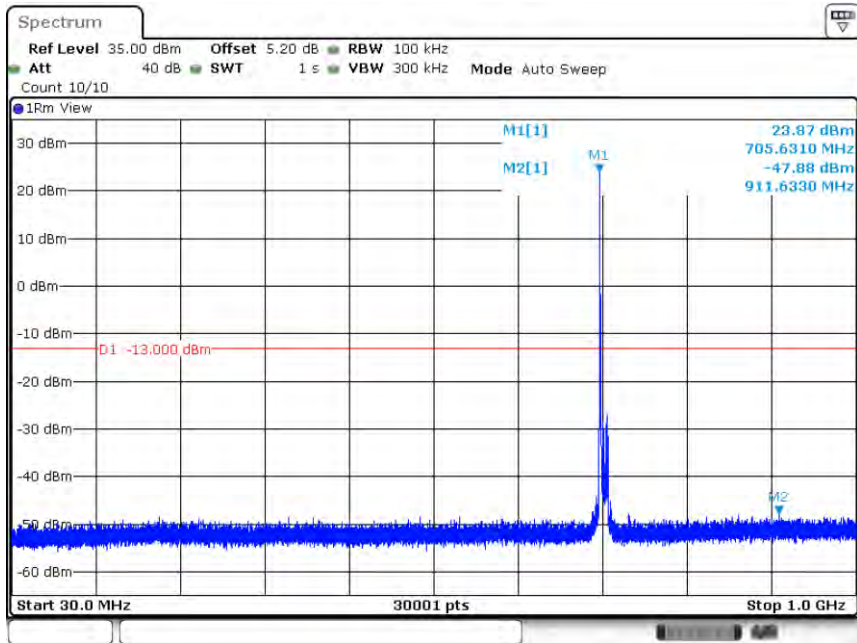
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Band17-10MHz-QPSK-23780-1RB#0-Range2:1000~10000MHz



Date: 15.SEP.2020 10:09:58

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

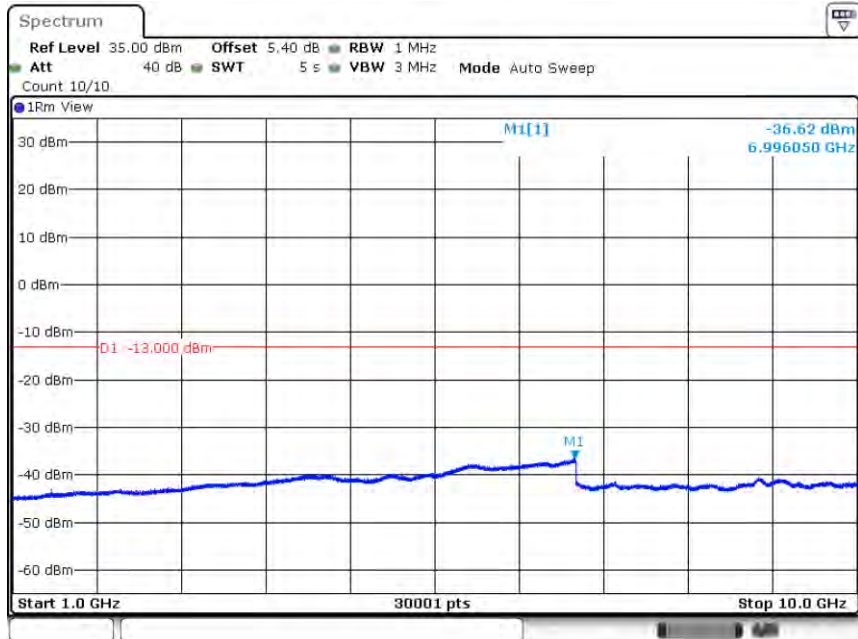


Date: 15.SEP.2020 10:11:52



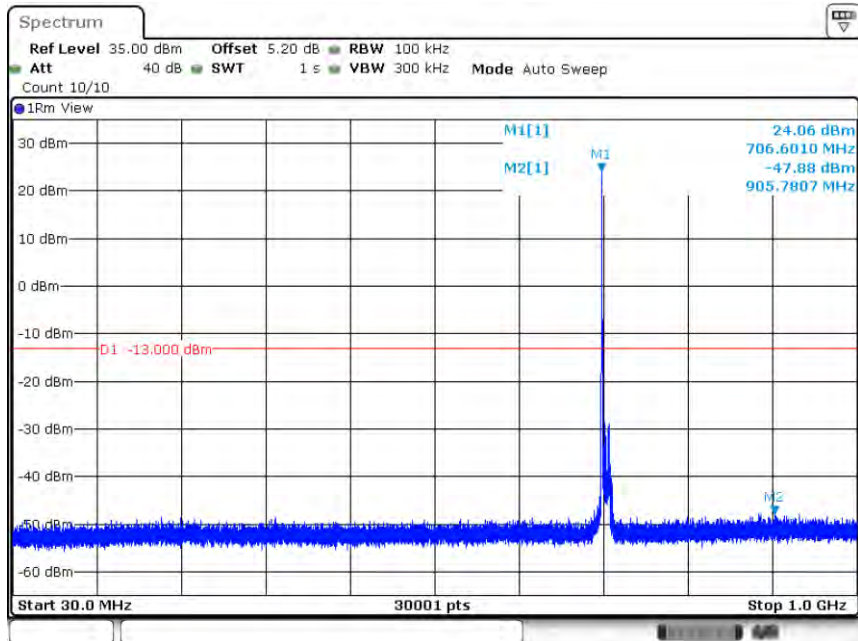
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Band17-10MHz-QPSK-23790-1RB#0-Range2:1000~10000MHz



Date: 15.SEP.2020 10:13:00

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

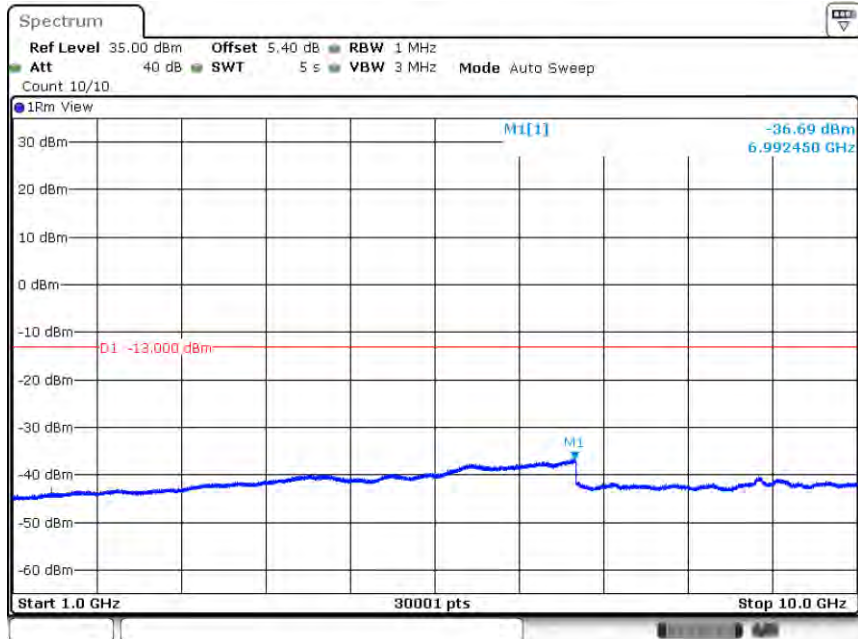


Date: 15.SEP.2020 10:14:54



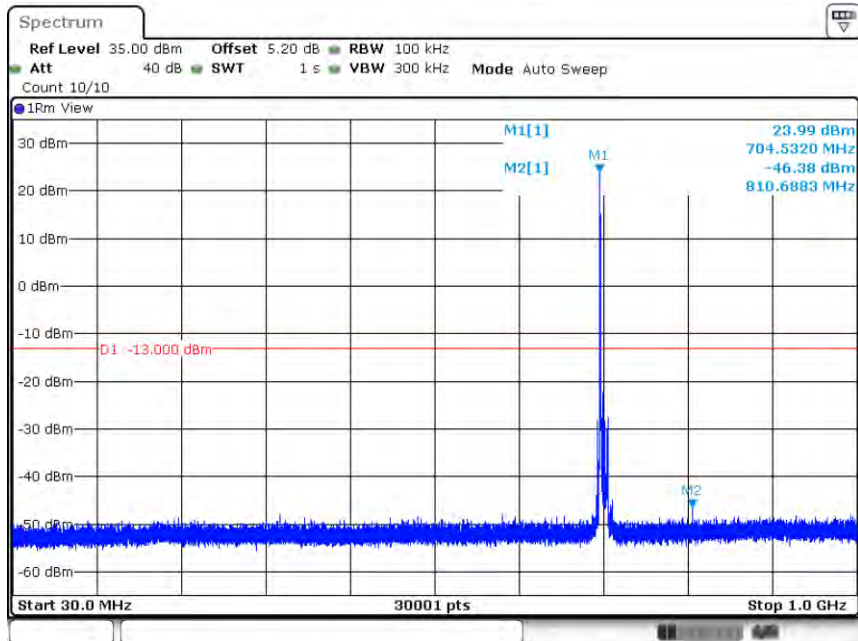
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Band17-10MHz-QPSK-23800-1RB#0-Range2:1000~10000MHz



Date: 15.SEP.2020 10:16:03

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

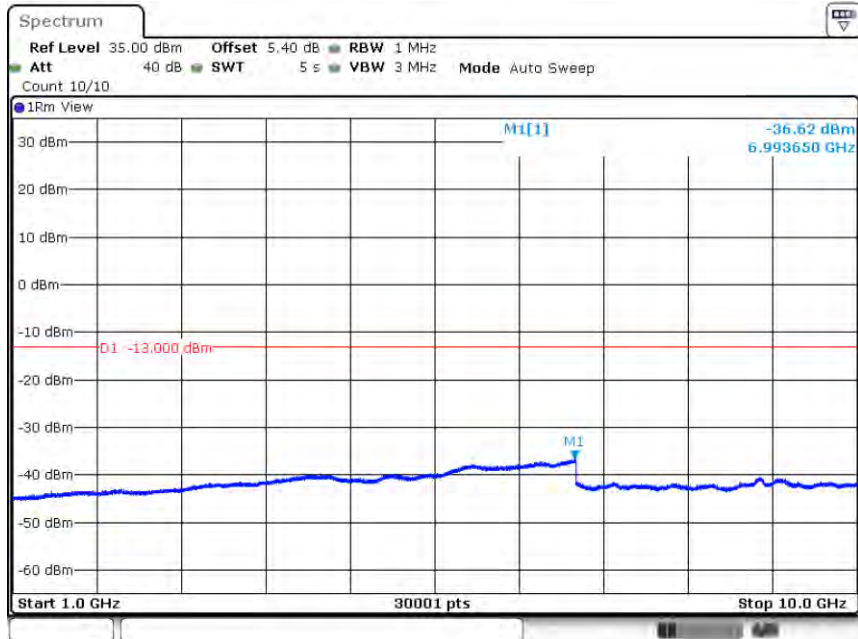


Date: 15.SEP.2020 10:10:20



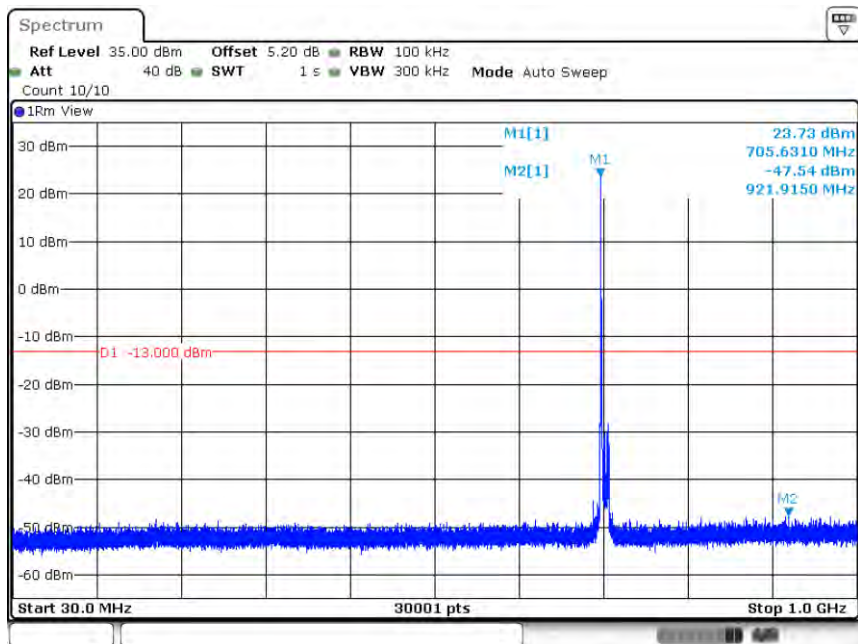
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Band17-10MHz-16QAM-23780-1RB#0-Range2:1000~10000MHz



Date: 15.SEP.2020 10:11:29

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

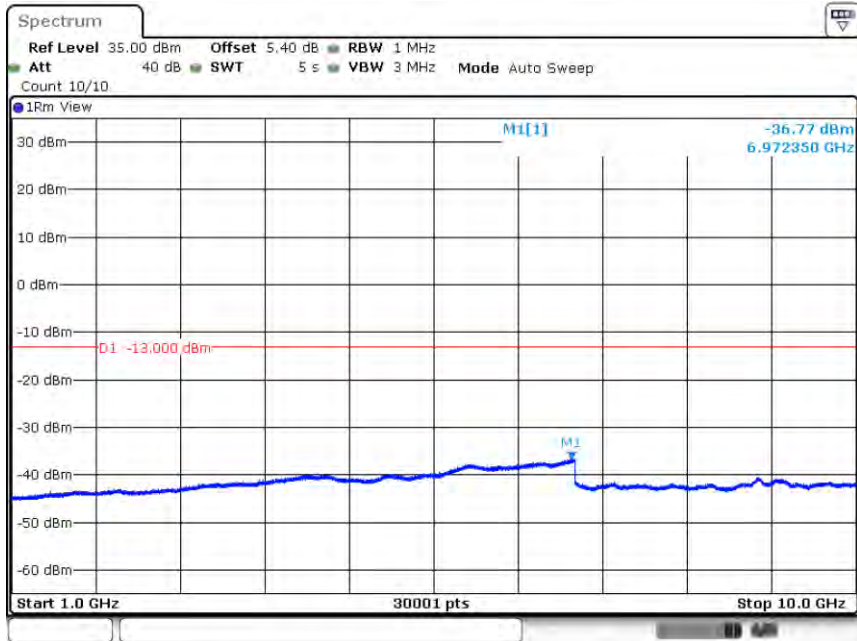


Date: 15.SEP.2020 10:13:23



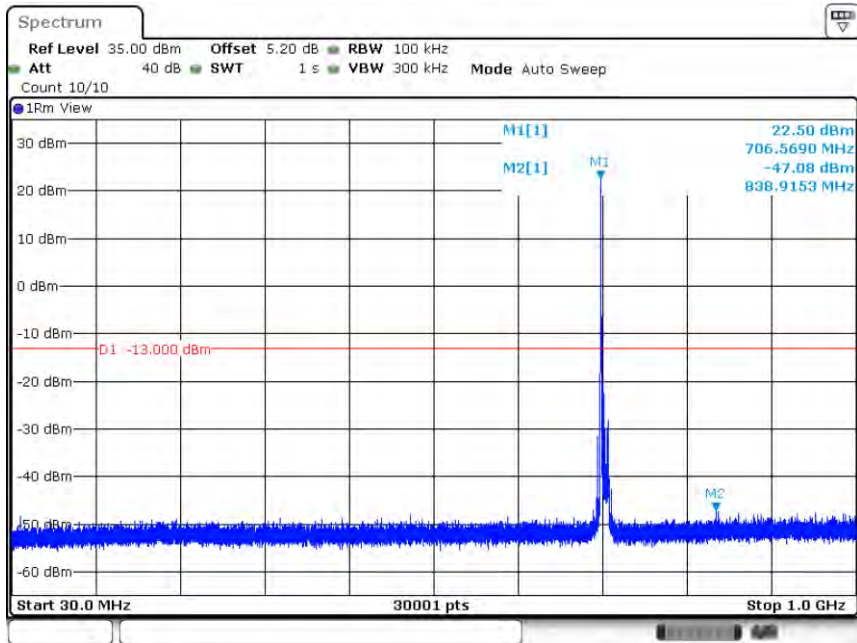
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Band17-10MHz-16QAM-23790-1RB#0-Range2:1000~10000MHz



Date: 15.SEP.2020 10:14:32

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

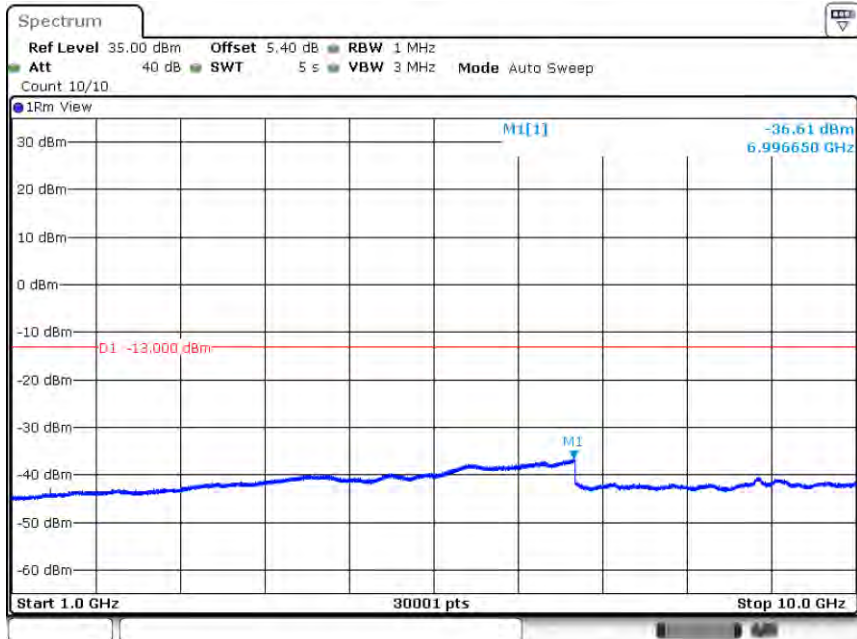


Date: 15.SEP.2020 10:16:25



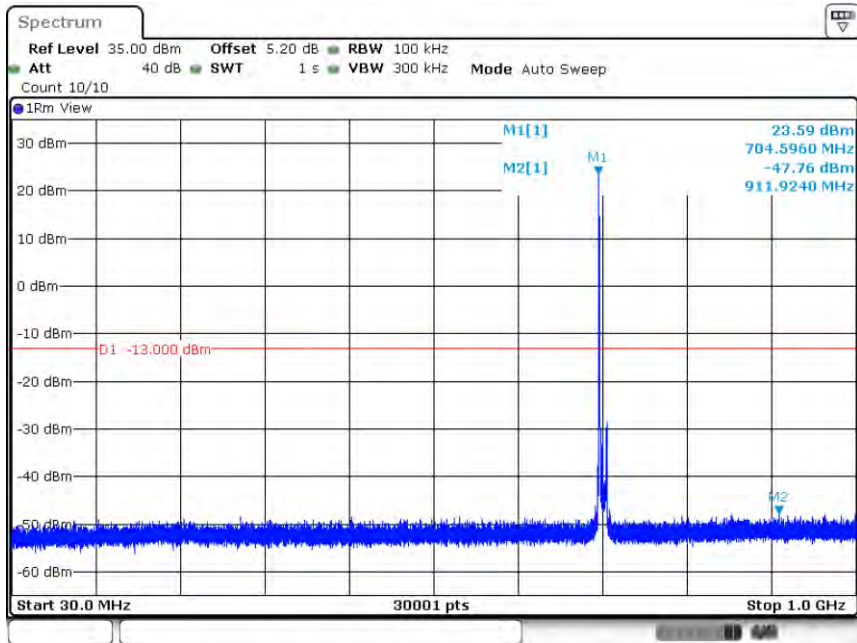
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Band17-10MHz-16QAM-23800-1RB#0-Range2:1000~10000MHz



Date: 15.SEP.2020 10:17:33

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

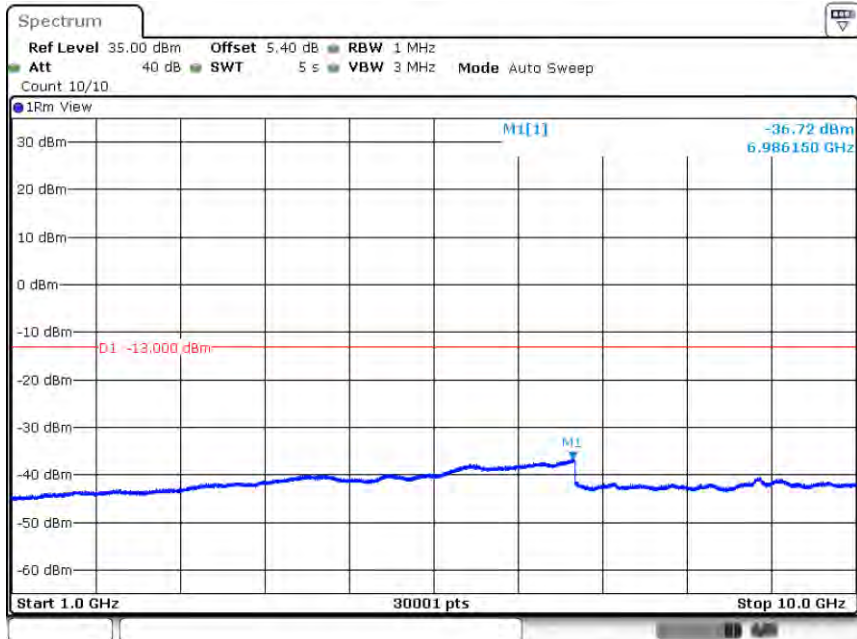


Date: 15.SEP.2020 11:30:58



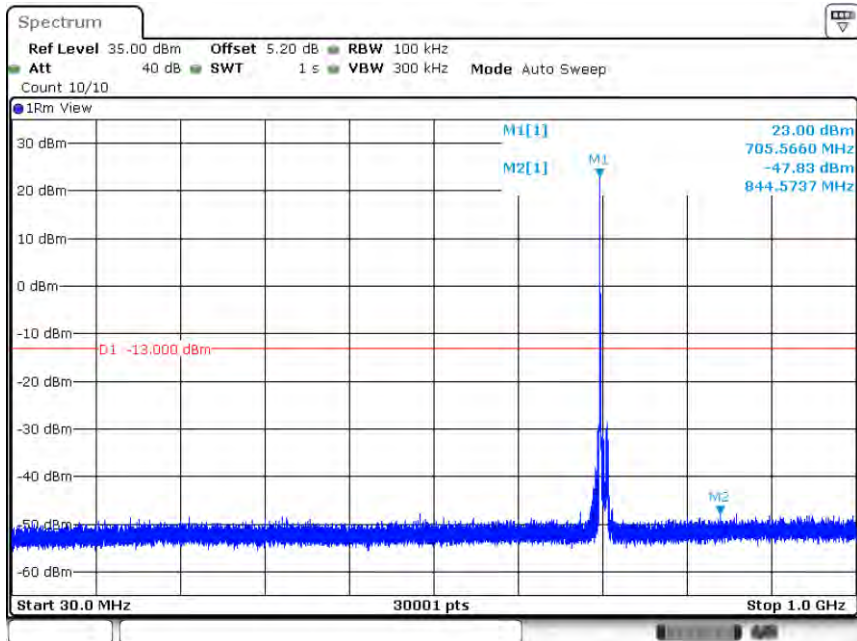
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Band17-10MHz-64QAM-23780-1RB#0-Range2:1000~10000MHz



Date: 15.SEP.2020 11:32:06

Band17-10MHz-64QAM-23790-1RB#0-Range1:30~1000MHz

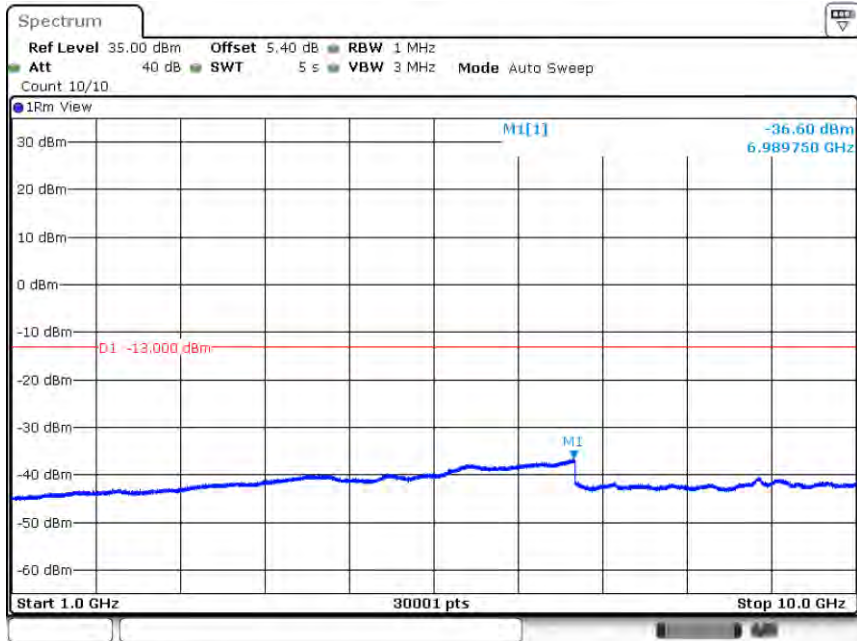


Date: 15.SEP.2020 11:32:30



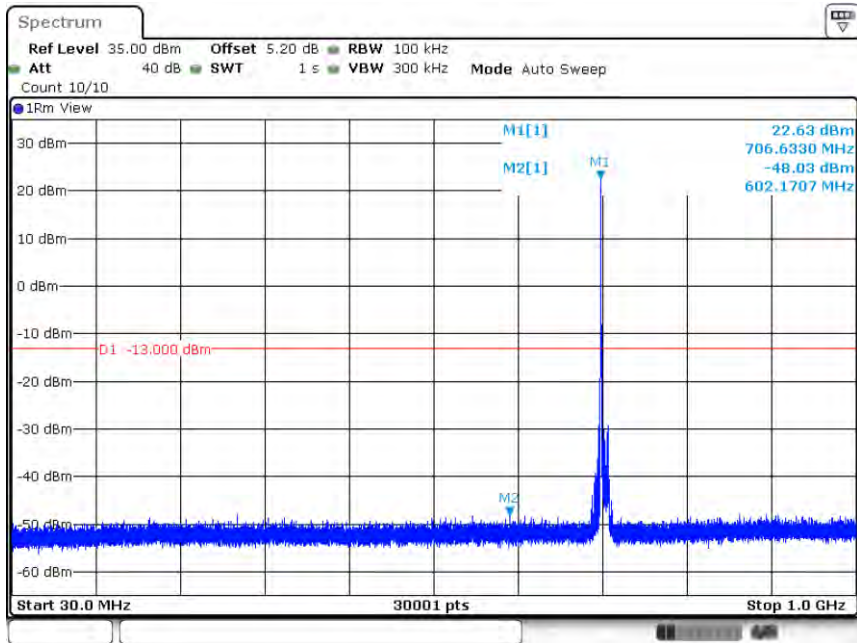
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Band17-10MHz-64QAM-23790-1RB#0-Range2:1000~10000MHz



Date: 15.SEP.2020 11:33:38

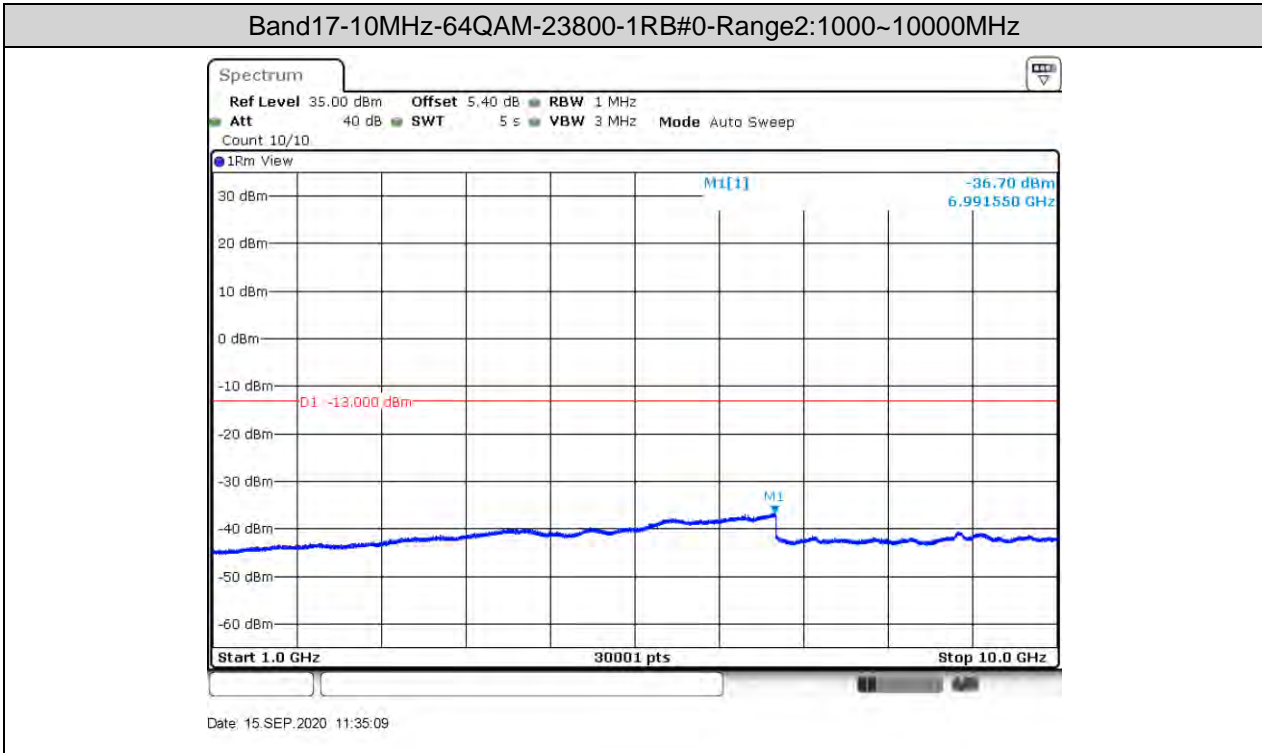
Band17-10MHz-64QAM-23800-1RB#0-Range1:30~1000MHz



Date: 15.SEP.2020 11:34:00



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7 Field Strength of Spurious Radiation

7.1 Test Mode =LTE/TM1 10MHz (Ant1)

7.1.1 Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
31.4066	-75.00	-13.00	62.00	Vertical
111.4356	-65.33	-13.00	52.33	Vertical
366.8978	-69.12	-13.00	56.12	Vertical
1408.8818	-58.20	-13.00	45.20	Vertical
2467.0934	-57.87	-13.00	44.87	Vertical
7458.8984	-55.95	-13.00	42.95	Vertical
42.2711	-64.68	-13.00	51.68	Horizontal
86.5053	-75.38	-13.00	62.38	Horizontal
236.1838	-68.63	-13.00	55.63	Horizontal
1408.8818	-55.13	-13.00	42.13	Horizontal
2518.7037	-56.31	-13.00	43.31	Horizontal
7464.7786	-56.29	-13.00	43.29	Horizontal

7.1.2 Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
48.4309	-72.66	-13.00	59.66	Vertical
113.4242	-64.72	-13.00	51.72	Vertical
305.6393	-69.42	-13.00	56.42	Vertical
1411.2823	-58.62	-13.00	45.62	Vertical
2429.4859	-57.86	-13.00	44.86	Vertical
9568.7828	-52.39	-13.00	39.39	Vertical
40.8160	-63.86	-13.00	50.86	Horizontal
109.1075	-76.31	-13.00	63.31	Horizontal
231.6246	-67.81	-13.00	54.81	Horizontal
1411.2823	-53.63	-13.00	40.63	Horizontal
2707.9416	-56.36	-13.00	43.36	Horizontal
9325.4530	-53.01	-13.00	40.01	Horizontal



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7.1.3 Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
30.0485	-76.40	-13.00	63.40	Vertical
113.3272	-65.69	-13.00	52.69	Vertical
293.3682	-69.37	-13.00	56.37	Vertical
1413.2827	-58.66	-13.00	45.66	Vertical
2444.2889	-57.33	-13.00	44.33	Vertical
7374.6150	-55.85	-13.00	42.85	Vertical
46.6848	-64.98	-13.00	51.98	Horizontal
105.8093	-76.17	-13.00	63.17	Horizontal
235.3593	-68.19	-13.00	55.19	Horizontal
1412.8826	-52.64	-13.00	39.64	Horizontal
2702.3405	-56.20	-13.00	43.20	Horizontal
7414.0966	-56.27	-13.00	43.27	Horizontal



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7.2 Test Mode =LTE/TM1 10MHz (Ant2)

7.2.1 Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
30.7275	-73.87	-13.00	60.87	Vertical
111.7751	-65.32	-13.00	52.32	Vertical
373.5427	-67.86	-13.00	54.86	Vertical
1408.8818	-62.86	-13.00	49.86	Vertical
2674.7349	-57.68	-13.00	44.68	Vertical
7356.4143	-55.90	-13.00	42.90	Vertical
44.2112	-64.20	-13.00	51.20	Horizontal
98.6309	-75.34	-13.00	62.34	Horizontal
233.6132	-68.74	-13.00	55.74	Horizontal
1408.8818	-57.24	-13.00	44.24	Horizontal
2693.1386	-56.28	-13.00	43.28	Horizontal
7417.1767	-56.09	-13.00	43.09	Horizontal

7.2.2 Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
31.2611	-74.33	-13.00	61.33	Vertical
111.3871	-64.79	-13.00	51.79	Vertical
306.5123	-68.76	-13.00	55.76	Vertical
1411.2823	-62.04	-13.00	49.04	Vertical
2425.0850	-57.97	-13.00	44.97	Vertical
9876.5151	-52.20	-13.00	39.20	Vertical
45.4238	-64.17	-13.00	51.17	Horizontal
109.3985	-75.48	-13.00	62.48	Horizontal
245.0598	-66.93	-13.00	53.93	Horizontal
1410.8822	-57.07	-13.00	44.07	Horizontal
2693.9388	-56.32	-13.00	43.32	Horizontal
7454.4182	-55.74	-13.00	42.74	Horizontal



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7.2.3 Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
31.2611	-74.35	-13.00	61.35	Vertical
116.8193	-63.71	-13.00	50.71	Vertical
334.3527	-68.69	-13.00	55.69	Vertical
1413.2827	-62.53	-13.00	49.53	Vertical
2416.2833	-57.98	-13.00	44.98	Vertical
7454.6982	-55.38	-13.00	42.38	Vertical
45.8118	-63.71	-13.00	50.71	Horizontal
85.9233	-75.30	-13.00	62.30	Horizontal
235.2138	-68.02	-13.00	55.02	Horizontal
1412.8826	-60.07	-13.00	47.07	Horizontal
2699.9400	-56.18	-13.00	43.18	Horizontal
7480.1792	-56.25	-13.00	43.25	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					
					Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band17	10MHz	QPSK	23780	50RB#0	VL	NT	-4.10	-0.005783	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VN	NT	-2.30	-0.003244	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VH	NT	-0.10	-0.000141	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VL	NT	-1.30	-0.001831	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VN	NT	-0.10	-0.000141	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VH	NT	1.40	0.001972	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VL	NT	0.20	0.000281	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VN	NT	-1.70	-0.002391	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VH	NT	-3.10	-0.004360	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VL	NT	0.60	0.000846	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VN	NT	0.00	0.000000	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VH	NT	2.10	0.002962	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VL	NT	-0.90	-0.001268	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VN	NT	-0.40	-0.000563	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VH	NT	-2.80	-0.003944	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VL	NT	0.80	0.001125	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VN	NT	4.20	0.005907	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VH	NT	1.40	0.001969	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	VL	NT	2.80	0.003949	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	VN	NT	3.10	0.004372	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	VH	NT	-4.20	-0.005924	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	VL	NT	-1.30	-0.001831	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	VN	NT	-3.20	-0.004507	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	VH	NT	-3.80	-0.005352	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	VL	NT	1.30	0.001828	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	VN	NT	0.50	0.000703	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	VH	NT	1.50	0.002110	±2.5	PASS

8.2 Frequency Vs Temperature

Temperature



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Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band17	10MHz	QPSK	23780	50RB#0	NV	-30	-4.00	-0.005642	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-20	-0.30	-0.000423	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-10	2.80	0.003949	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	0	1.70	0.002398	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	10	-1.40	-0.001975	±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	30	-3.50	-0.004937	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	40	-4.50	-0.006347	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	50	-2.50	-0.003526	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-30	0.90	0.001268	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-20	-1.10	-0.001549	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-10	-1.50	-0.002113	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	0	1.10	0.001549	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	10	0.50	0.000704	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	20	-0.80	-0.001127	±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	40	-0.10	-0.000141	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	50	3.80	0.005352	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-30	-1.70	-0.002391	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-20	-2.00	-0.002813	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-10	0.40	0.000563	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	0	-1.40	-0.001969	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	10	0.30	0.000422	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	20	1.50	0.002110	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	30	-1.20	-0.001688	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	40	2.90	0.004079	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	50	1.10	0.001547	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-30	0.20	0.000282	±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	-10	1.10	0.001551	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	0	-1.00	-0.001410	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	10	-0.10	-0.000141	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	20	1.60	0.002257	±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	40	1.80	0.002539	±2.5	PASS



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Band17	10MHz	16QAM	23780	50RB#0	NV	50	-1.40	-0.001975	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-30	0.80	0.001127	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-20	-0.30	-0.000423	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-10	0.80	0.001127	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	0	-1.30	-0.001831	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	10	-1.10	-0.001549	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	20	-0.70	-0.000986	±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	40	0.30	0.000423	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	50	1.20	0.001690	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-30	0.90	0.001266	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-20	-0.30	-0.000422	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-10	-0.50	-0.000703	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	0	1.00	0.001406	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	10	3.20	0.004501	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	20	-0.70	-0.000985	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	30	0.20	0.000281	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	40	-0.80	-0.001125	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	50	1.10	0.001547	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	-30	-0.30	-0.000423	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	-20	-1.40	-0.001975	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	-10	0.90	0.001269	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	0	-2.20	-0.003103	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	10	1.40	0.001975	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	20	-2.50	-0.003526	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	30	1.20	0.001693	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	40	-0.30	-0.000423	±2.5	PASS
Band17	10MHz	64QAM	23780	50RB#0	NV	50	0.40	0.000564	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	-30	-2.70	-0.003803	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	-20	-2.70	-0.003803	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	-10	-2.50	-0.003521	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	0	-1.30	-0.001831	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	10	-3.90	-0.005493	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	20	-0.30	-0.000423	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	30	-3.80	-0.005352	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	40	-4.40	-0.006197	±2.5	PASS
Band17	10MHz	64QAM	23790	50RB#0	NV	50	-1.80	-0.002535	±2.5	PASS



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Band17	10MHz	64QAM	23800	50RB#0	NV	-30	1.20	0.001688	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	-20	-0.40	-0.000563	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	-10	-0.40	-0.000563	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	0	-2.20	-0.003094	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	10	0.50	0.000703	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	20	-2.60	-0.003657	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	30	0.50	0.000703	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	40	2.20	0.003094	±2.5	PASS
Band17	10MHz	64QAM	23800	50RB#0	NV	50	-0.60	-0.000844	±2.5	PASS

The End



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