



Appendix B

E-UTRA Band 71



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CONTENT

1	EFFECTIVE (ISOTROPIC) RADIATED POWER	3
1.1.	TEST RESULT	3
2.	PEAK-TO-AVERAGE RATIO (CCDF)	11
2.1.	TEST RESULT	11
2.2.	TEST PLOTS.....	11
3.	MODULATION CHARACTERISTICS	16
3.1.	TEST MODE = LTE /TM1 20MHZ.....	16
3.1.1.	TEST CHANNEL = MCH.....	16
3.2.	TEST MODE = LTE /TM2 20MHZ.....	17
3.2.1.	TEST CHANNEL = MCH.....	17
3.3.	TEST MODE = LTE /TM3 20MHZ.....	18
3.3.1.	TEST CHANNEL = MCH.....	18
4.	26DB BANDWIDTH AND OCCUPIED BANDWIDTH	19
4.1.	TEST RESULT	19
4.2.	TEST PLOTS.....	20
5.	BAND EDGE COMPLIANCE	39
5.1.	TEST PLOTS.....	39
6.	SPURIOUS EMISSION AT ANTENNA TERMINAL	64
6.1.	TEST PLOTS.....	64
7.	FIELD STRENGTH OF SPURIOUS RADIATION	74
7.1.	TEST MODE =LTE/TM1 20MHZ	74
7.1.1.	TEST CHANNEL = LCH	74
7.1.2.	TEST CHANNEL = MCH.....	74
7.1.3.	TEST CHANNEL = HCH.....	75
8.	FREQUENCY STABILITY.....	76
8.1.	FREQUENCY VS VOLTAGE	76
8.2.	FREQUENCY VS TEMPERATURE	76



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SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (SGS-CSTC) Laboratory

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



1 Effective (Isotropic) Radiated Power

1.1. Test Result

Band	Bandwidth h	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	limit (dBm)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	22.93	26.93	36.98	PASS
Band71	5MHz	QPSK	133147	1RB#24	23.21	27.21	36.98	PASS
Band71	5MHz	QPSK	133147	1RB#12	23.13	27.13	36.98	PASS
Band71	5MHz	QPSK	133147	12RB#13	22.45	26.45	36.98	PASS
Band71	5MHz	QPSK	133147	12RB#0	22.24	26.24	36.98	PASS
Band71	5MHz	QPSK	133147	12RB#6	22.38	26.38	36.98	PASS
Band71	5MHz	QPSK	133147	25RB#0	22.43	26.43	36.98	PASS
Band71	5MHz	QPSK	133297	1RB#0	23.19	27.19	36.98	PASS
Band71	5MHz	QPSK	133297	1RB#12	23.28	27.28	36.98	PASS
Band71	5MHz	QPSK	133297	1RB#24	23.28	27.28	36.98	PASS
Band71	5MHz	QPSK	133297	12RB#13	22.38	26.38	36.98	PASS
Band71	5MHz	QPSK	133297	12RB#0	22.34	26.34	36.98	PASS
Band71	5MHz	QPSK	133297	12RB#6	22.37	26.37	36.98	PASS
Band71	5MHz	QPSK	133297	25RB#0	22.37	26.37	36.98	PASS
Band71	5MHz	QPSK	133447	1RB#12	23.19	27.19	36.98	PASS
Band71	5MHz	QPSK	133447	1RB#24	23.18	27.18	36.98	PASS
Band71	5MHz	QPSK	133447	1RB#0	23.15	27.15	36.98	PASS
Band71	5MHz	QPSK	133447	12RB#6	22.32	26.32	36.98	PASS
Band71	5MHz	QPSK	133447	12RB#13	22.31	26.31	36.98	PASS
Band71	5MHz	QPSK	133447	12RB#0	22.20	26.2	36.98	PASS
Band71	5MHz	QPSK	133447	25RB#0	22.32	26.32	36.98	PASS
Band71	5MHz	64QAM	133147	1RB#12	22.91	26.91	36.98	PASS
Band71	5MHz	64QAM	133147	1RB#0	22.80	26.8	36.98	PASS
Band71	5MHz	64QAM	133147	1RB#24	22.89	26.89	36.98	PASS
Band71	5MHz	64QAM	133147	12RB#6	21.90	25.9	36.98	PASS
Band71	5MHz	64QAM	133147	12RB#13	21.91	25.91	36.98	PASS
Band71	5MHz	64QAM	133147	12RB#0	21.82	25.82	36.98	PASS





Band71	5MHz	64QAM	133147	25RB#0	21.88	25.88	36.98	PASS
Band71	5MHz	64QAM	133297	1RB#0	22.91	26.91	36.98	PASS
Band71	5MHz	64QAM	133297	1RB#12	22.93	26.93	36.98	PASS
Band71	5MHz	64QAM	133297	1RB#24	22.94	26.94	36.98	PASS
Band71	5MHz	64QAM	133297	12RB#13	21.86	25.86	36.98	PASS
Band71	5MHz	64QAM	133297	12RB#0	21.79	25.79	36.98	PASS
Band71	5MHz	64QAM	133297	12RB#6	21.84	25.84	36.98	PASS
Band71	5MHz	64QAM	133297	25RB#0	21.78	25.78	36.98	PASS
Band71	5MHz	64QAM	133447	1RB#12	22.89	26.89	36.98	PASS
Band71	5MHz	64QAM	133447	1RB#24	22.94	26.94	36.98	PASS
Band71	5MHz	64QAM	133447	1RB#0	22.78	26.78	36.98	PASS
Band71	5MHz	64QAM	133447	12RB#0	21.79	25.79	36.98	PASS
Band71	5MHz	64QAM	133447	12RB#6	21.87	25.87	36.98	PASS
Band71	5MHz	64QAM	133447	12RB#13	21.91	25.91	36.98	PASS
Band71	5MHz	64QAM	133447	25RB#0	21.87	25.87	36.98	PASS
Band71	5MHz	16QAM	133147	1RB#12	22.32	26.32	36.98	PASS
Band71	5MHz	16QAM	133147	1RB#24	22.40	26.4	36.98	PASS
Band71	5MHz	16QAM	133147	1RB#0	22.32	26.32	36.98	PASS
Band71	5MHz	16QAM	133147	12RB#0	21.28	25.28	36.98	PASS
Band71	5MHz	16QAM	133147	12RB#6	21.39	25.39	36.98	PASS
Band71	5MHz	16QAM	133147	12RB#13	21.47	25.47	36.98	PASS
Band71	5MHz	16QAM	133147	25RB#0	21.44	25.44	36.98	PASS
Band71	5MHz	16QAM	133297	1RB#0	22.44	26.44	36.98	PASS
Band71	5MHz	16QAM	133297	1RB#12	22.51	26.51	36.98	PASS
Band71	5MHz	16QAM	133297	1RB#24	22.52	26.52	36.98	PASS
Band71	5MHz	16QAM	133297	12RB#6	21.36	25.36	36.98	PASS
Band71	5MHz	16QAM	133297	12RB#0	21.34	25.34	36.98	PASS
Band71	5MHz	16QAM	133297	12RB#13	21.40	25.4	36.98	PASS
Band71	5MHz	16QAM	133297	25RB#0	21.39	25.39	36.98	PASS
Band71	5MHz	16QAM	133447	1RB#0	22.44	26.44	36.98	PASS
Band71	5MHz	16QAM	133447	1RB#12	22.58	26.58	36.98	PASS
Band71	5MHz	16QAM	133447	1RB#24	22.39	26.39	36.98	PASS
Band71	5MHz	16QAM	133447	12RB#0	21.26	25.26	36.98	PASS





Band71	5MHz	16QAM	133447	12RB#6	21.38	25.38	36.98	PASS
Band71	5MHz	16QAM	133447	12RB#13	21.38	25.38	36.98	PASS
Band71	5MHz	16QAM	133447	25RB#0	21.27	25.27	36.98	PASS
Band71	10MHz	QPSK	133172	1RB#0	23.39	27.39	36.98	PASS
Band71	10MHz	QPSK	133172	1RB#24	23.21	27.21	36.98	PASS
Band71	10MHz	QPSK	133172	1RB#49	23.17	27.17	36.98	PASS
Band71	10MHz	QPSK	133172	25RB#0	22.39	26.39	36.98	PASS
Band71	10MHz	QPSK	133172	25RB#12	22.44	26.44	36.98	PASS
Band71	10MHz	QPSK	133172	25RB#25	22.36	26.36	36.98	PASS
Band71	10MHz	QPSK	133172	50RB#0	22.38	26.38	36.98	PASS
Band71	10MHz	QPSK	133297	1RB#0	23.32	27.32	36.98	PASS
Band71	10MHz	QPSK	133297	1RB#24	23.15	27.15	36.98	PASS
Band71	10MHz	QPSK	133297	1RB#49	23.23	27.23	36.98	PASS
Band71	10MHz	QPSK	133297	25RB#25	22.33	26.33	36.98	PASS
Band71	10MHz	QPSK	133297	25RB#0	22.35	26.35	36.98	PASS
Band71	10MHz	QPSK	133297	25RB#12	22.36	26.36	36.98	PASS
Band71	10MHz	QPSK	133297	50RB#0	22.34	26.34	36.98	PASS
Band71	10MHz	QPSK	133422	1RB#49	23.14	27.14	36.98	PASS
Band71	10MHz	QPSK	133422	1RB#0	23.27	27.27	36.98	PASS
Band71	10MHz	QPSK	133422	1RB#24	23.06	27.06	36.98	PASS
Band71	10MHz	QPSK	133422	25RB#25	22.25	26.25	36.98	PASS
Band71	10MHz	QPSK	133422	25RB#0	22.30	26.3	36.98	PASS
Band71	10MHz	QPSK	133422	25RB#12	22.32	26.32	36.98	PASS
Band71	10MHz	QPSK	133422	50RB#0	22.26	26.26	36.98	PASS
Band71	10MHz	64QAM	133172	1RB#0	22.92	26.92	36.98	PASS
Band71	10MHz	64QAM	133172	1RB#49	22.80	26.8	36.98	PASS
Band71	10MHz	64QAM	133172	1RB#24	22.67	26.67	36.98	PASS
Band71	10MHz	64QAM	133172	25RB#25	21.82	25.82	36.98	PASS
Band71	10MHz	64QAM	133172	25RB#12	21.85	25.85	36.98	PASS
Band71	10MHz	64QAM	133172	25RB#0	21.78	25.78	36.98	PASS
Band71	10MHz	64QAM	133172	50RB#0	21.85	25.85	36.98	PASS
Band71	10MHz	64QAM	133297	1RB#0	22.94	26.94	36.98	PASS
Band71	10MHz	64QAM	133297	1RB#24	22.89	26.89	36.98	PASS



Band71	10MHz	64QAM	133297	1RB#49	22.77	26.77	36.98	PASS
Band71	10MHz	64QAM	133297	25RB#0	21.79	25.79	36.98	PASS
Band71	10MHz	64QAM	133297	25RB#12	21.83	25.83	36.98	PASS
Band71	10MHz	64QAM	133297	25RB#25	21.76	25.76	36.98	PASS
Band71	10MHz	64QAM	133297	50RB#0	21.84	25.84	36.98	PASS
Band71	10MHz	64QAM	133422	1RB#24	22.77	26.77	36.98	PASS
Band71	10MHz	64QAM	133422	1RB#49	22.88	26.88	36.98	PASS
Band71	10MHz	64QAM	133422	1RB#0	22.99	26.99	36.98	PASS
Band71	10MHz	64QAM	133422	25RB#0	21.82	25.82	36.98	PASS
Band71	10MHz	64QAM	133422	25RB#12	21.83	25.83	36.98	PASS
Band71	10MHz	64QAM	133422	25RB#25	21.82	25.82	36.98	PASS
Band71	10MHz	64QAM	133422	50RB#0	21.84	25.84	36.98	PASS
Band71	10MHz	16QAM	133172	1RB#24	22.46	26.46	36.98	PASS
Band71	10MHz	16QAM	133172	1RB#0	22.54	26.54	36.98	PASS
Band71	10MHz	16QAM	133172	1RB#49	22.52	26.52	36.98	PASS
Band71	10MHz	16QAM	133172	25RB#0	21.32	25.32	36.98	PASS
Band71	10MHz	16QAM	133172	25RB#12	21.33	25.33	36.98	PASS
Band71	10MHz	16QAM	133172	25RB#25	21.33	25.33	36.98	PASS
Band71	10MHz	16QAM	133172	50RB#0	21.40	25.4	36.98	PASS
Band71	10MHz	16QAM	133297	1RB#49	22.50	26.5	36.98	PASS
Band71	10MHz	16QAM	133297	1RB#0	22.54	26.54	36.98	PASS
Band71	10MHz	16QAM	133297	1RB#24	22.43	26.43	36.98	PASS
Band71	10MHz	16QAM	133297	25RB#25	21.27	25.27	36.98	PASS
Band71	10MHz	16QAM	133297	25RB#12	21.31	25.31	36.98	PASS
Band71	10MHz	16QAM	133297	25RB#0	21.36	25.36	36.98	PASS
Band71	10MHz	16QAM	133297	50RB#0	21.37	25.37	36.98	PASS
Band71	10MHz	16QAM	133422	1RB#49	22.53	26.53	36.98	PASS
Band71	10MHz	16QAM	133422	1RB#0	22.56	26.56	36.98	PASS
Band71	10MHz	16QAM	133422	1RB#24	22.47	26.47	36.98	PASS
Band71	10MHz	16QAM	133422	25RB#0	21.26	25.26	36.98	PASS
Band71	10MHz	16QAM	133422	25RB#25	21.27	25.27	36.98	PASS
Band71	10MHz	16QAM	133422	25RB#12	21.25	25.25	36.98	PASS
Band71	10MHz	16QAM	133422	50RB#0	21.31	25.31	36.98	PASS



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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



Band71	15MHz	QPSK	133197	1RB#0	23.40	27.4	36.98	PASS
Band71	15MHz	QPSK	133197	1RB#38	23.36	27.36	36.98	PASS
Band71	15MHz	QPSK	133197	1RB#74	23.43	27.43	36.98	PASS
Band71	15MHz	QPSK	133197	36RB#0	22.53	26.53	36.98	PASS
Band71	15MHz	QPSK	133197	36RB#39	22.49	26.49	36.98	PASS
Band71	15MHz	QPSK	133197	36RB#18	22.55	26.55	36.98	PASS
Band71	15MHz	QPSK	133197	75RB#0	22.58	26.58	36.98	PASS
Band71	15MHz	QPSK	133297	1RB#74	23.40	27.4	36.98	PASS
Band71	15MHz	QPSK	133297	1RB#38	23.37	27.37	36.98	PASS
Band71	15MHz	QPSK	133297	1RB#0	23.39	27.39	36.98	PASS
Band71	15MHz	QPSK	133297	36RB#0	22.53	26.53	36.98	PASS
Band71	15MHz	QPSK	133297	36RB#39	22.42	26.42	36.98	PASS
Band71	15MHz	QPSK	133297	36RB#18	22.53	26.53	36.98	PASS
Band71	15MHz	QPSK	133297	75RB#0	22.46	26.46	36.98	PASS
Band71	15MHz	QPSK	133397	1RB#38	23.32	27.32	36.98	PASS
Band71	15MHz	QPSK	133397	1RB#74	23.51	27.51	36.98	PASS
Band71	15MHz	QPSK	133397	1RB#0	23.37	27.37	36.98	PASS
Band71	15MHz	QPSK	133397	36RB#0	22.47	26.47	36.98	PASS
Band71	15MHz	QPSK	133397	36RB#18	22.44	26.44	36.98	PASS
Band71	15MHz	QPSK	133397	36RB#39	22.39	26.39	36.98	PASS
Band71	15MHz	QPSK	133397	75RB#0	22.44	26.44	36.98	PASS
Band71	15MHz	64QAM	133197	1RB#38	22.92	26.92	36.98	PASS
Band71	15MHz	64QAM	133197	1RB#0	23.11	27.11	36.98	PASS
Band71	15MHz	64QAM	133197	1RB#74	23.00	27	36.98	PASS
Band71	15MHz	64QAM	133197	36RB#39	21.97	25.97	36.98	PASS
Band71	15MHz	64QAM	133197	36RB#18	21.95	25.95	36.98	PASS
Band71	15MHz	64QAM	133197	36RB#0	21.95	25.95	36.98	PASS
Band71	15MHz	64QAM	133197	75RB#0	21.94	25.94	36.98	PASS
Band71	15MHz	64QAM	133297	1RB#0	23.13	27.13	36.98	PASS
Band71	15MHz	64QAM	133297	1RB#38	22.94	26.94	36.98	PASS
Band71	15MHz	64QAM	133297	1RB#74	22.91	26.91	36.98	PASS
Band71	15MHz	64QAM	133297	36RB#18	21.94	25.94	36.98	PASS
Band71	15MHz	64QAM	133297	36RB#39	21.88	25.88	36.98	PASS



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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.sgs.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



Band71	15MHz	64QAM	133297	36RB#0	21.98	25.98	36.98	PASS
Band71	15MHz	64QAM	133297	75RB#0	21.92	25.92	36.98	PASS
Band71	15MHz	64QAM	133397	1RB#0	22.97	26.97	36.98	PASS
Band71	15MHz	64QAM	133397	1RB#38	22.98	26.98	36.98	PASS
Band71	15MHz	64QAM	133397	1RB#74	22.99	26.99	36.98	PASS
Band71	15MHz	64QAM	133397	36RB#0	21.90	25.9	36.98	PASS
Band71	15MHz	64QAM	133397	36RB#18	21.90	25.9	36.98	PASS
Band71	15MHz	64QAM	133397	36RB#39	21.96	25.96	36.98	PASS
Band71	15MHz	64QAM	133397	75RB#0	21.91	25.91	36.98	PASS
Band71	15MHz	16QAM	133197	1RB#0	22.60	26.6	36.98	PASS
Band71	15MHz	16QAM	133197	1RB#38	22.66	26.66	36.98	PASS
Band71	15MHz	16QAM	133197	1RB#74	22.72	26.72	36.98	PASS
Band71	15MHz	16QAM	133197	36RB#0	21.56	25.56	36.98	PASS
Band71	15MHz	16QAM	133197	36RB#18	21.54	25.54	36.98	PASS
Band71	15MHz	16QAM	133197	36RB#39	21.49	25.49	36.98	PASS
Band71	15MHz	16QAM	133197	75RB#0	21.53	25.53	36.98	PASS
Band71	15MHz	16QAM	133297	1RB#38	22.75	26.75	36.98	PASS
Band71	15MHz	16QAM	133297	1RB#0	22.74	26.74	36.98	PASS
Band71	15MHz	16QAM	133297	1RB#74	22.63	26.63	36.98	PASS
Band71	15MHz	16QAM	133297	36RB#39	21.49	25.49	36.98	PASS
Band71	15MHz	16QAM	133297	36RB#0	21.54	25.54	36.98	PASS
Band71	15MHz	16QAM	133297	36RB#18	21.53	25.53	36.98	PASS
Band71	15MHz	16QAM	133297	75RB#0	21.53	25.53	36.98	PASS
Band71	15MHz	16QAM	133397	1RB#38	22.60	26.6	36.98	PASS
Band71	15MHz	16QAM	133397	1RB#74	22.69	26.69	36.98	PASS
Band71	15MHz	16QAM	133397	1RB#0	22.67	26.67	36.98	PASS
Band71	15MHz	16QAM	133397	36RB#39	21.39	25.39	36.98	PASS
Band71	15MHz	16QAM	133397	36RB#18	21.41	25.41	36.98	PASS
Band71	15MHz	16QAM	133397	36RB#0	21.43	25.43	36.98	PASS
Band71	15MHz	16QAM	133397	75RB#0	21.43	25.43	36.98	PASS
Band71	20MHz	QPSK	133222	1RB#0	23.42	27.42	36.98	PASS
Band71	20MHz	QPSK	133222	1RB#49	23.36	27.36	36.98	PASS
Band71	20MHz	QPSK	133222	1RB#99	23.46	27.46	36.98	PASS



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Band71	20MHz	QPSK	133222	50RB#50	22.58	26.58	36.98	PASS
Band71	20MHz	QPSK	133222	50RB#0	22.59	26.59	36.98	PASS
Band71	20MHz	QPSK	133222	50RB#25	22.57	26.57	36.98	PASS
Band71	20MHz	QPSK	133222	100RB#0	22.53	26.53	36.98	PASS
Band71	20MHz	QPSK	133322	1RB#99	23.39	27.39	36.98	PASS
Band71	20MHz	QPSK	133322	1RB#0	23.40	27.4	36.98	PASS
Band71	20MHz	QPSK	133322	1RB#49	23.30	27.3	36.98	PASS
Band71	20MHz	QPSK	133322	50RB#25	22.51	26.51	36.98	PASS
Band71	20MHz	QPSK	133322	50RB#50	22.43	26.43	36.98	PASS
Band71	20MHz	QPSK	133322	50RB#0	22.57	26.57	36.98	PASS
Band71	20MHz	QPSK	133322	100RB#0	22.50	26.5	36.98	PASS
Band71	20MHz	QPSK	133372	1RB#99	23.38	27.38	36.98	PASS
Band71	20MHz	QPSK	133372	1RB#49	23.25	27.25	36.98	PASS
Band71	20MHz	QPSK	133372	1RB#0	23.45	27.45	36.98	PASS
Band71	20MHz	QPSK	133372	50RB#25	22.50	26.5	36.98	PASS
Band71	20MHz	QPSK	133372	50RB#0	22.43	26.43	36.98	PASS
Band71	20MHz	QPSK	133372	50RB#50	22.42	26.42	36.98	PASS
Band71	20MHz	QPSK	133372	100RB#0	22.46	26.46	36.98	PASS
Band71	20MHz	64QAM	133222	1RB#0	23.12	27.12	36.98	PASS
Band71	20MHz	64QAM	133222	1RB#49	22.91	26.91	36.98	PASS
Band71	20MHz	64QAM	133222	1RB#99	22.89	26.89	36.98	PASS
Band71	20MHz	64QAM	133222	50RB#50	21.92	25.92	36.98	PASS
Band71	20MHz	64QAM	133222	50RB#25	21.96	25.96	36.98	PASS
Band71	20MHz	64QAM	133222	50RB#0	21.96	25.96	36.98	PASS
Band71	20MHz	64QAM	133222	100RB#0	21.99	25.99	36.98	PASS
Band71	20MHz	64QAM	133322	1RB#0	23.07	27.07	36.98	PASS
Band71	20MHz	64QAM	133322	1RB#99	22.90	26.9	36.98	PASS
Band71	20MHz	64QAM	133322	1RB#49	22.91	26.91	36.98	PASS
Band71	20MHz	64QAM	133322	50RB#50	21.94	25.94	36.98	PASS
Band71	20MHz	64QAM	133322	50RB#0	21.94	25.94	36.98	PASS
Band71	20MHz	64QAM	133322	50RB#25	21.95	25.95	36.98	PASS
Band71	20MHz	64QAM	133322	100RB#0	21.92	25.92	36.98	PASS
Band71	20MHz	64QAM	133372	1RB#0	23.11	27.11	36.98	PASS



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Band71	20MHz	64QAM	133372	1RB#49	22.86	26.86	36.98	PASS
Band71	20MHz	64QAM	133372	1RB#99	22.95	26.95	36.98	PASS
Band71	20MHz	64QAM	133372	50RB#50	21.92	25.92	36.98	PASS
Band71	20MHz	64QAM	133372	50RB#0	21.86	25.86	36.98	PASS
Band71	20MHz	64QAM	133372	50RB#25	21.92	25.92	36.98	PASS
Band71	20MHz	64QAM	133372	100RB#0	21.88	25.88	36.98	PASS
Band71	20MHz	16QAM	133222	1RB#99	22.70	26.7	36.98	PASS
Band71	20MHz	16QAM	133222	1RB#0	22.76	26.76	36.98	PASS
Band71	20MHz	16QAM	133222	1RB#49	22.62	26.62	36.98	PASS
Band71	20MHz	16QAM	133222	50RB#0	21.54	25.54	36.98	PASS
Band71	20MHz	16QAM	133222	50RB#25	21.53	25.53	36.98	PASS
Band71	20MHz	16QAM	133222	50RB#50	21.61	25.61	36.98	PASS
Band71	20MHz	16QAM	133222	100RB#0	21.52	25.52	36.98	PASS
Band71	20MHz	16QAM	133322	1RB#0	22.73	26.73	36.98	PASS
Band71	20MHz	16QAM	133322	1RB#49	22.60	26.6	36.98	PASS
Band71	20MHz	16QAM	133322	1RB#99	22.59	26.59	36.98	PASS
Band71	20MHz	16QAM	133322	50RB#25	21.51	25.51	36.98	PASS
Band71	20MHz	16QAM	133322	50RB#0	21.54	25.54	36.98	PASS
Band71	20MHz	16QAM	133322	50RB#50	21.46	25.46	36.98	PASS
Band71	20MHz	16QAM	133322	100RB#0	21.50	25.5	36.98	PASS
Band71	20MHz	16QAM	133372	1RB#0	22.70	26.7	36.98	PASS
Band71	20MHz	16QAM	133372	1RB#49	22.52	26.52	36.98	PASS
Band71	20MHz	16QAM	133372	1RB#99	22.65	26.65	36.98	PASS
Band71	20MHz	16QAM	133372	50RB#0	21.43	25.43	36.98	PASS
Band71	20MHz	16QAM	133372	50RB#25	21.47	25.47	36.98	PASS
Band71	20MHz	16QAM	133372	50RB#50	21.46	25.46	36.98	PASS
Band71	20MHz	16QAM	133372	100RB#0	21.46	25.46	36.98	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 [dBi]

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



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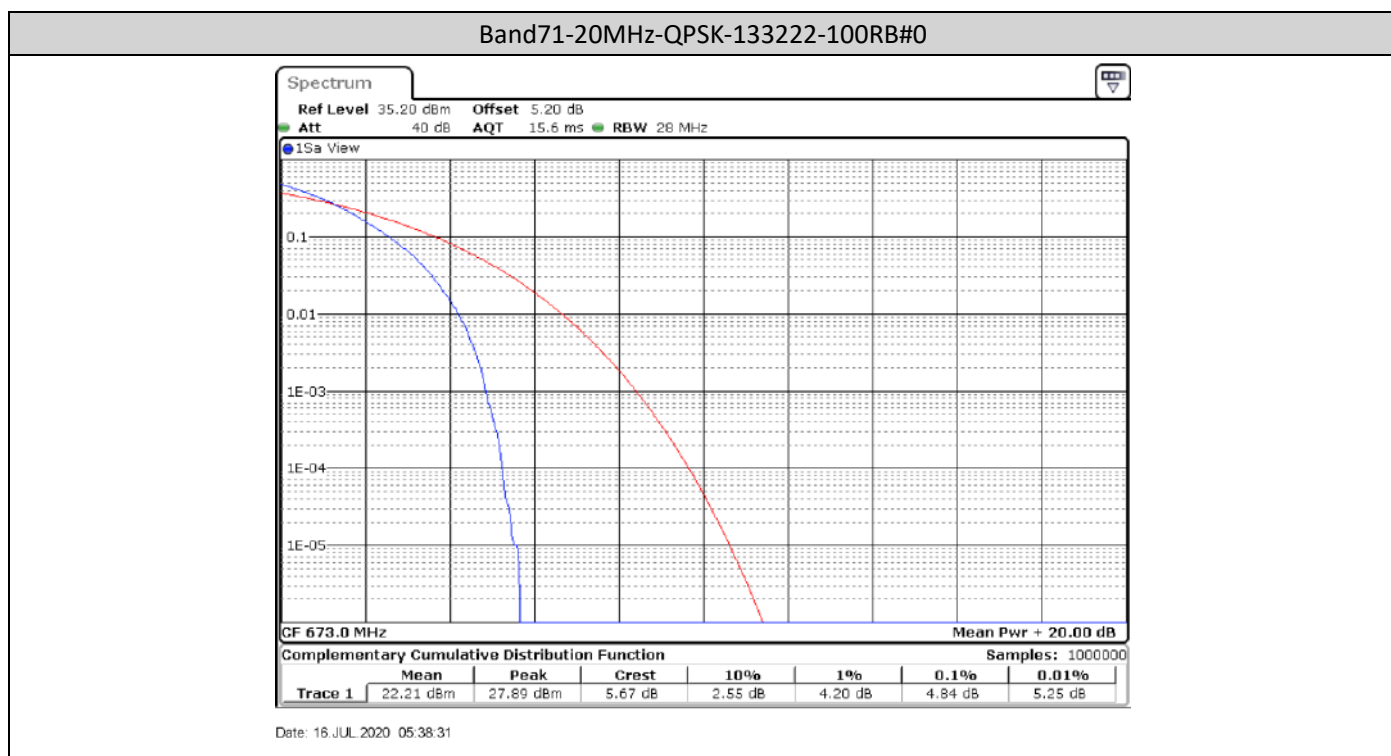


2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band71	20MHz	QPSK	133222	100RB#0	4.84	13	PASS
Band71	20MHz	QPSK	133322	100RB#0	4.38	13	PASS
Band71	20MHz	QPSK	133372	100RB#0	4.72	13	PASS
Band71	20MHz	64QAM	133222	100RB#0	6.23	13	PASS
Band71	20MHz	64QAM	133322	100RB#0	6.06	13	PASS
Band71	20MHz	64QAM	133372	100RB#0	6.14	13	PASS
Band71	20MHz	16QAM	133222	100RB#0	5.65	13	PASS
Band71	20MHz	16QAM	133322	100RB#0	5.30	13	PASS
Band71	20MHz	16QAM	133372	100RB#0	5.57	13	PASS

2.2. Test Plots

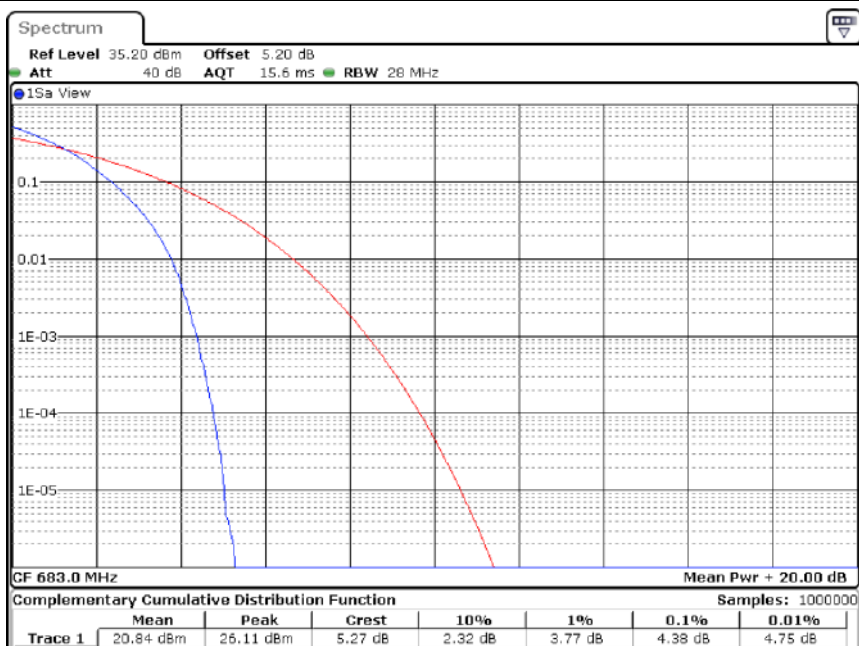


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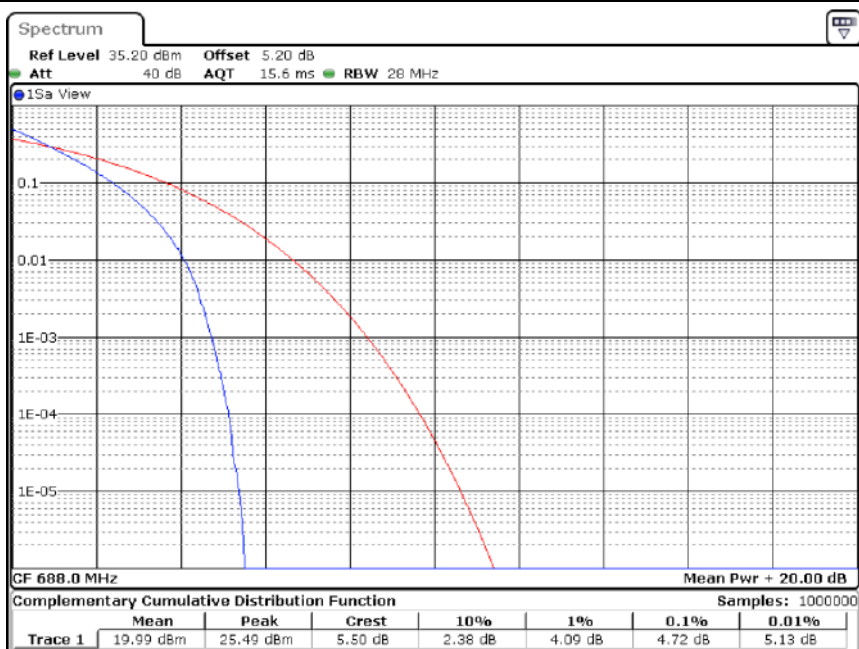
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Band71-20MHz-QPSK-133322-100RB#0



Date: 16 JUL 2020 05:38:54

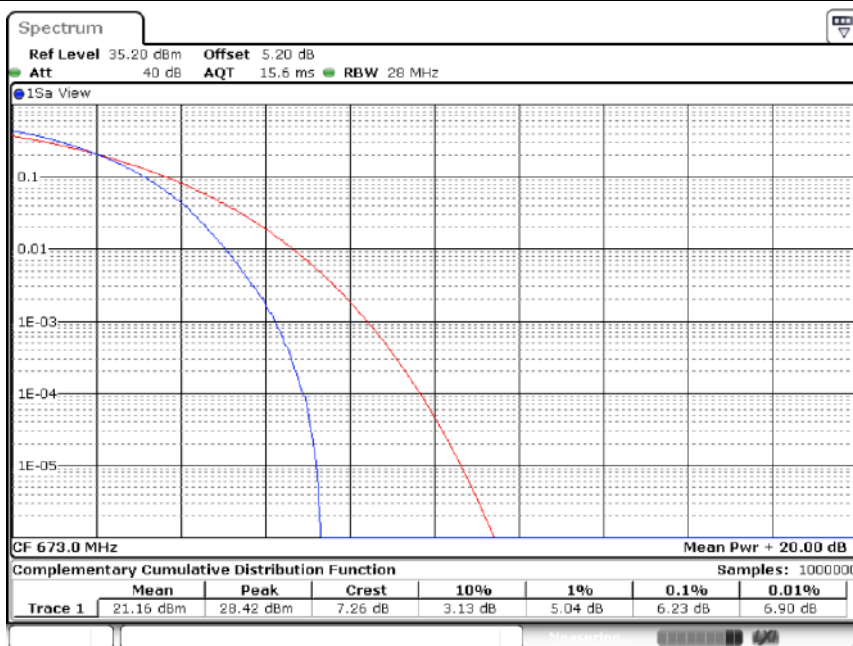
Band71-20MHz-QPSK-133372-100RB#0



Date: 16 JUL 2020 05:39:17

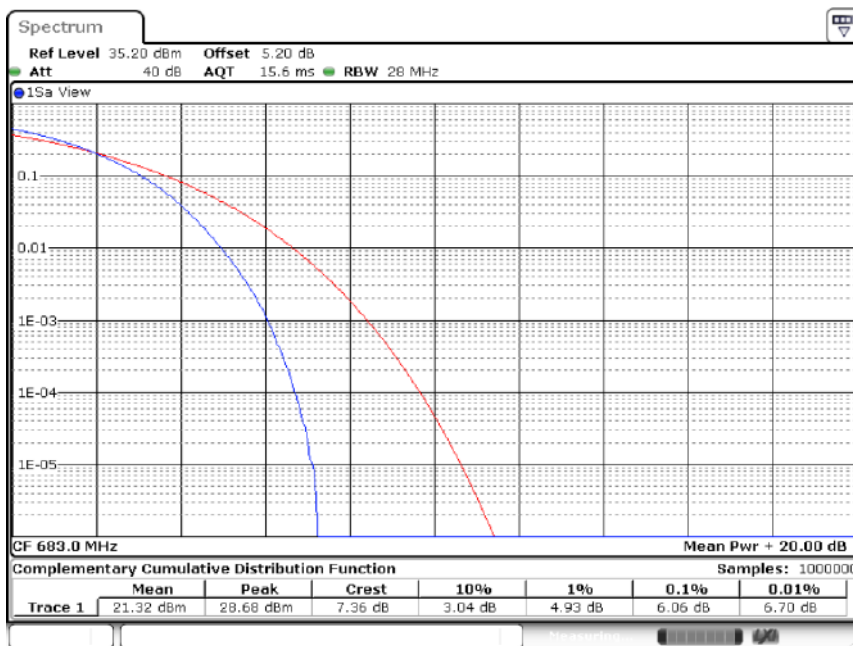


Band71-20MHz-64QAM-133222-100RB#0



Date: 12 AUG 2020 13:25:06

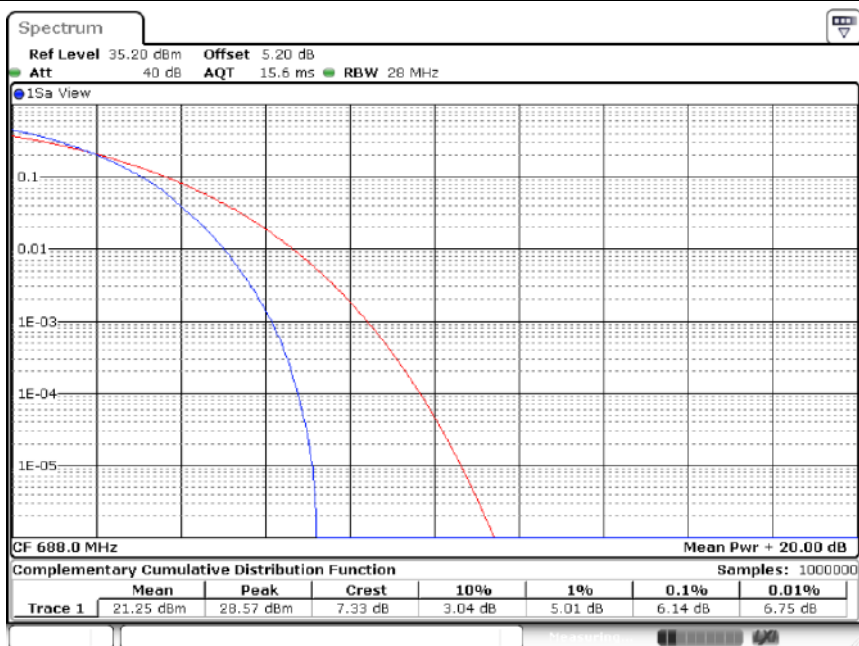
Band71-20MHz-64QAM-133322-100RB#0



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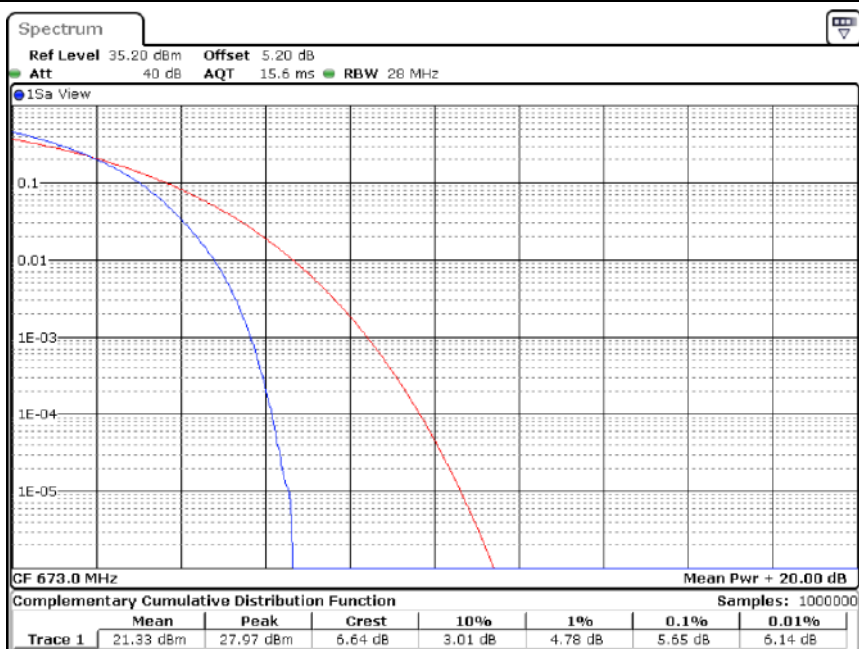


Band71-20MHz-64QAM-133372-100RB#0



Date: 12 AUG 2020 13:25:29

Band71-20MHz-16QAM-133222-100RB#0



Date: 16 JUL 2020 05:38:42



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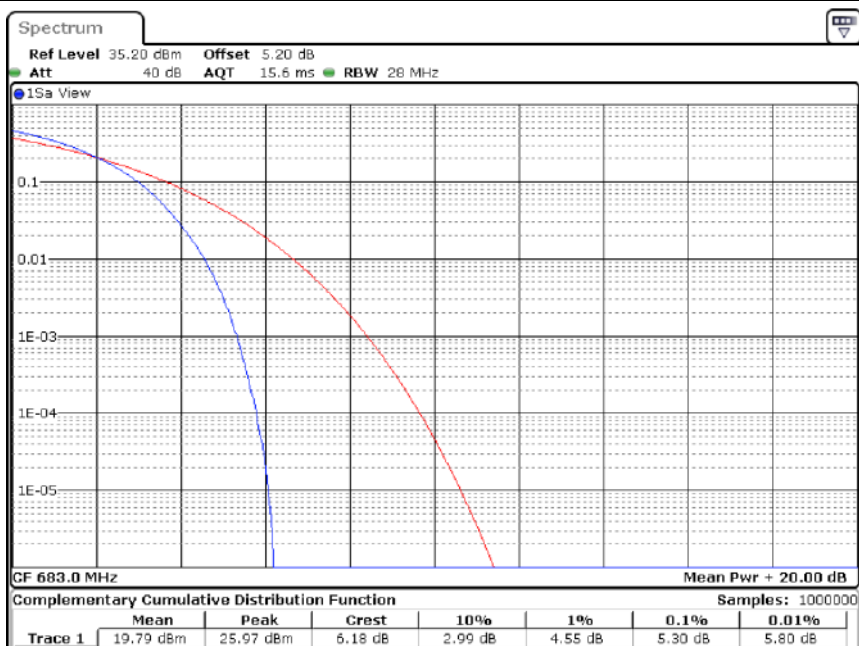
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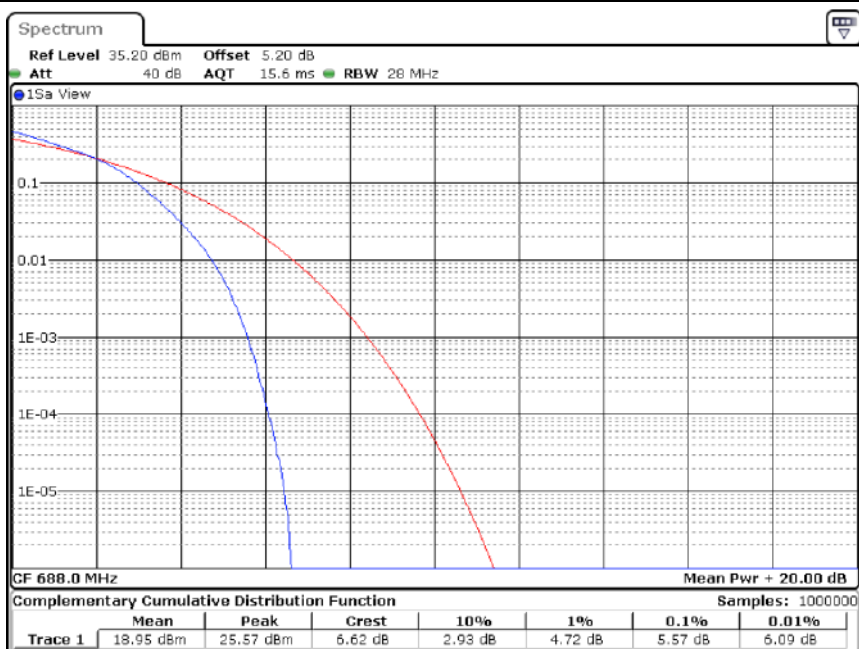
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Band71-20MHz-16QAM-133322-100RB#0



Date: 16 JUL 2020 05:39:05

Band71-20MHz-16QAM-133372-100RB#0



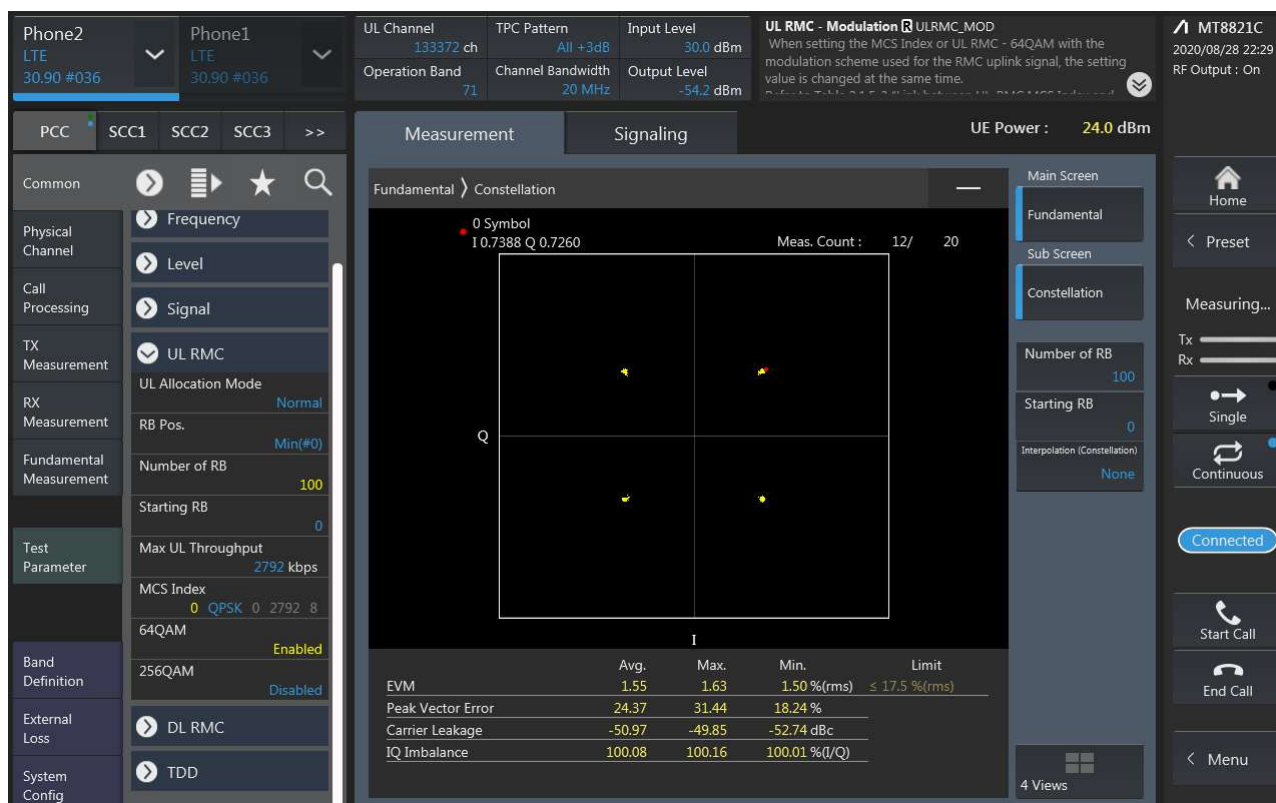
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3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 20MHz

3.1.1. Test Channel = MCH



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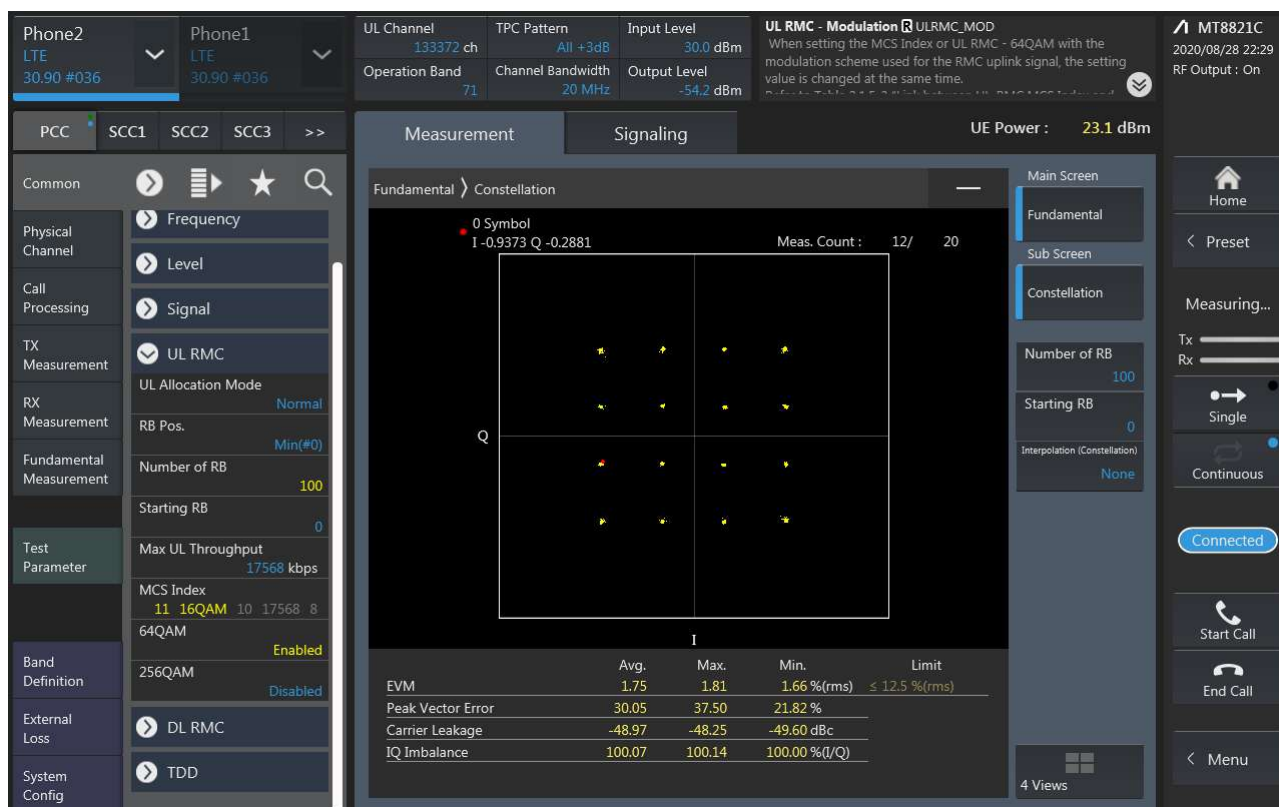
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3.2. Test Mode = LTE /TM2 20MHz

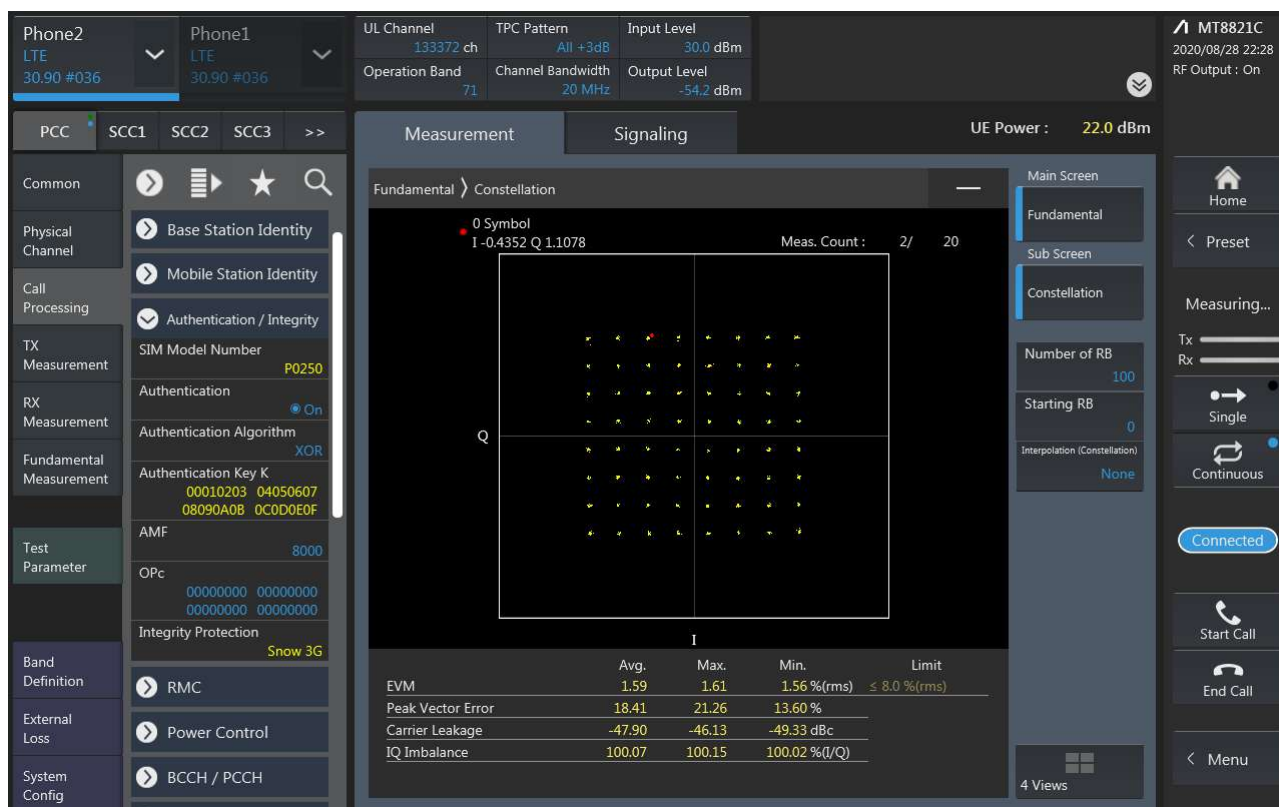
3.2.1. Test Channel = MCH





3.3. Test Mode = LTE /TM3 20MHz

3.3.1. Test Channel = MCH





4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	4.466	4.880	PASS
Band71	5MHz	QPSK	133297	25RB#0	4.466	4.880	PASS
Band71	5MHz	QPSK	133447	25RB#0	4.466	4.890	PASS
Band71	5MHz	64QAM	133147	25RB#0	4.466	4.870	PASS
Band71	5MHz	64QAM	133297	25RB#0	4.466	4.880	PASS
Band71	5MHz	64QAM	133447	25RB#0	4.466	4.870	PASS
Band71	5MHz	16QAM	133147	25RB#0	4.476	4.920	PASS
Band71	5MHz	16QAM	133297	25RB#0	4.486	4.940	PASS
Band71	5MHz	16QAM	133447	25RB#0	4.486	4.940	PASS
Band71	10MHz	QPSK	133172	50RB#0	8.891	9.600	PASS
Band71	10MHz	QPSK	133297	50RB#0	8.931	9.640	PASS
Band71	10MHz	QPSK	133422	50RB#0	8.951	9.680	PASS
Band71	10MHz	64QAM	133172	50RB#0	8.891	9.560	PASS
Band71	10MHz	64QAM	133297	50RB#0	8.911	9.600	PASS
Band71	10MHz	64QAM	133422	50RB#0	8.951	9.680	PASS
Band71	10MHz	16QAM	133172	50RB#0	8.891	9.620	PASS
Band71	10MHz	16QAM	133297	50RB#0	8.911	9.680	PASS
Band71	10MHz	16QAM	133422	50RB#0	8.951	9.700	PASS
Band71	15MHz	QPSK	133197	75RB#0	13.397	14.640	PASS
Band71	15MHz	QPSK	133297	75RB#0	13.337	14.580	PASS
Band71	15MHz	QPSK	133397	75RB#0	13.516	14.700	PASS
Band71	15MHz	64QAM	133197	75RB#0	13.367	14.880	PASS
Band71	15MHz	64QAM	133297	75RB#0	13.337	14.700	PASS
Band71	15MHz	64QAM	133397	75RB#0	13.457	16.410	PASS
Band71	15MHz	16QAM	133197	75RB#0	13.397	14.970	PASS
Band71	15MHz	16QAM	133297	75RB#0	13.397	15.000	PASS
Band71	15MHz	16QAM	133397	75RB#0	13.516	14.850	PASS
Band71	20MHz	QPSK	133222	100RB#0	17.862	19.400	PASS
Band71	20MHz	QPSK	133322	100RB#0	17.782	19.360	PASS
Band71	20MHz	QPSK	133372	100RB#0	17.942	19.400	PASS
Band71	20MHz	64QAM	133222	100RB#0	17.862	19.480	PASS



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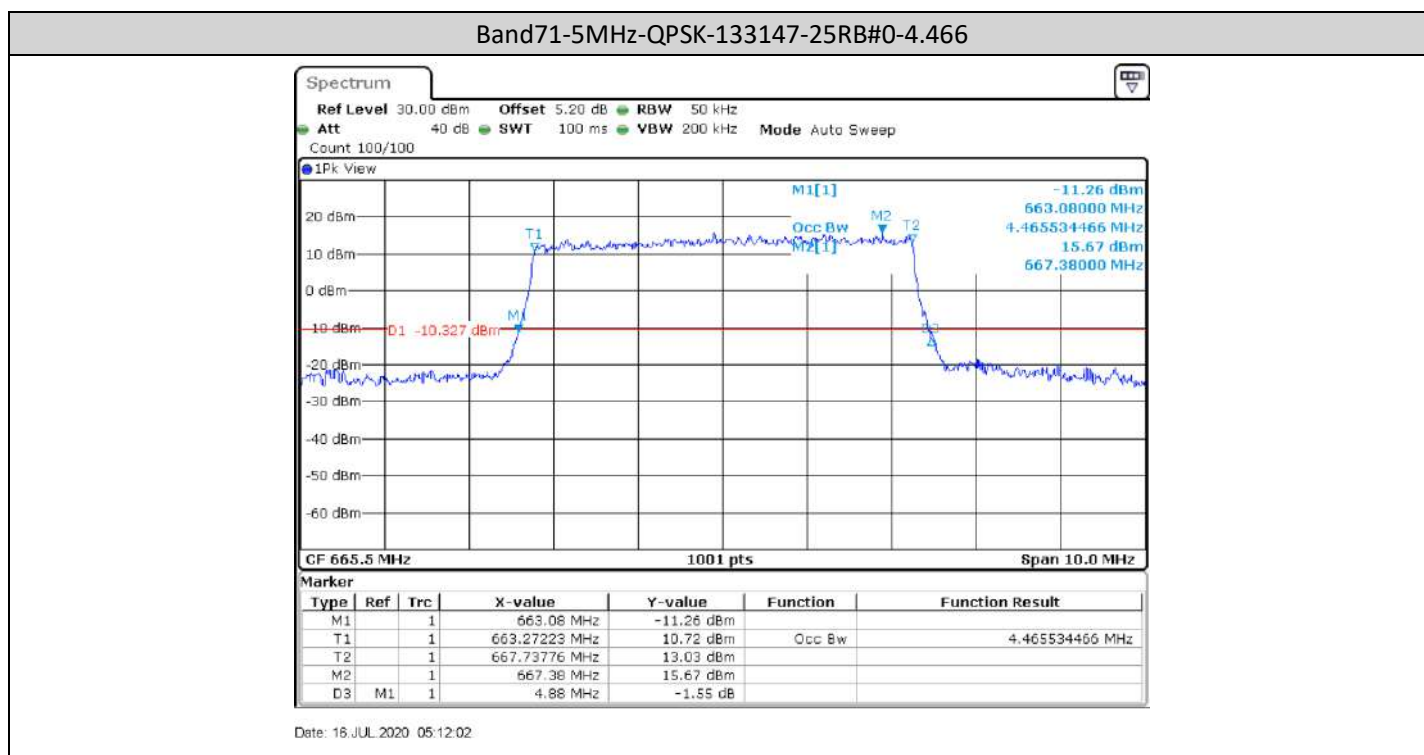
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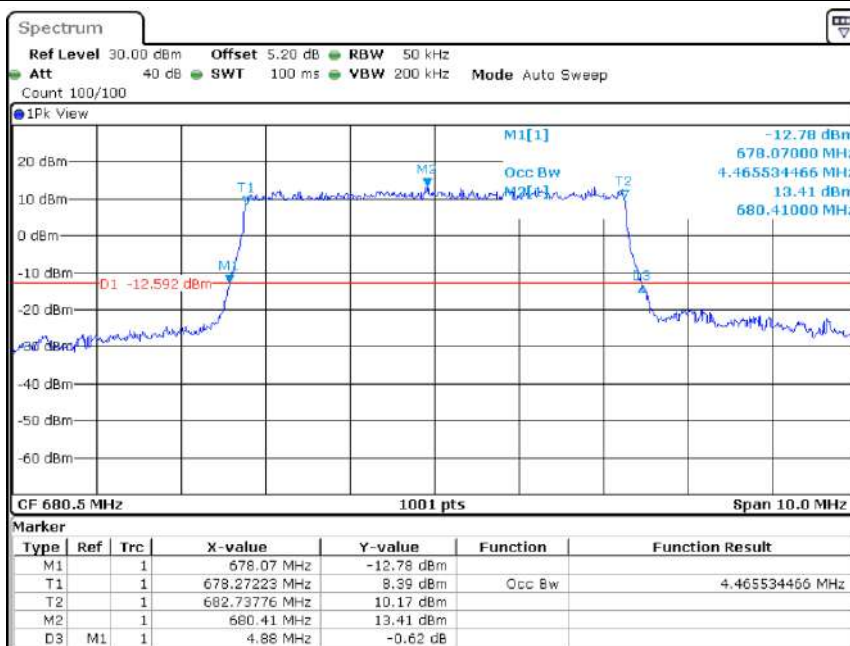


Band71	20MHz	64QAM	133322	100RB#0	17.822	20.040	PASS
Band71	20MHz	64QAM	133372	100RB#0	17.942	20.160	PASS
Band71	20MHz	16QAM	133222	100RB#0	17.822	19.160	PASS
Band71	20MHz	16QAM	133322	100RB#0	17.822	19.320	PASS
Band71	20MHz	16QAM	133372	100RB#0	17.942	19.320	PASS

4.2. Test Plots

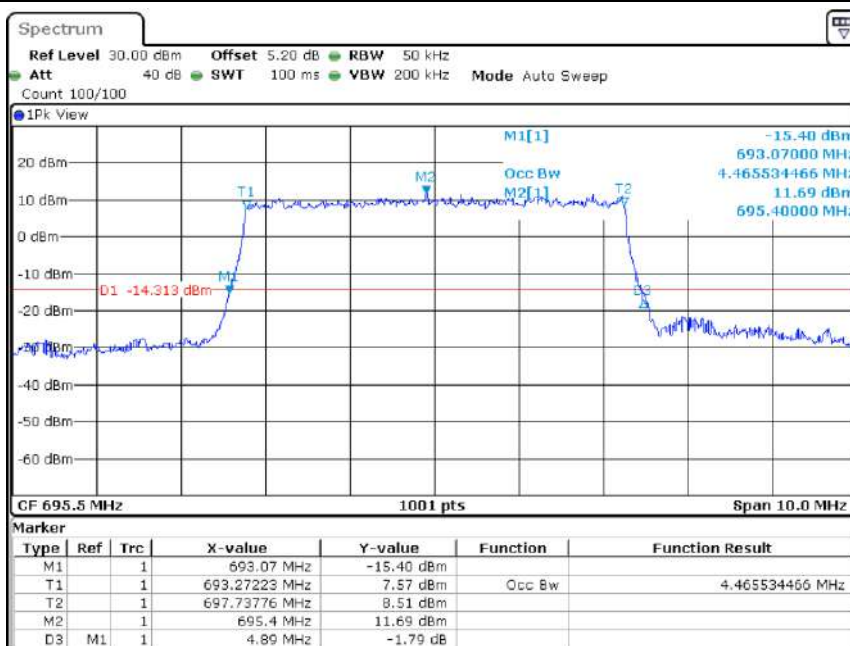


Band71-5MHz-QPSK-133297-25RB#0-4.466



Date: 16 JUL 2020 05:12:42

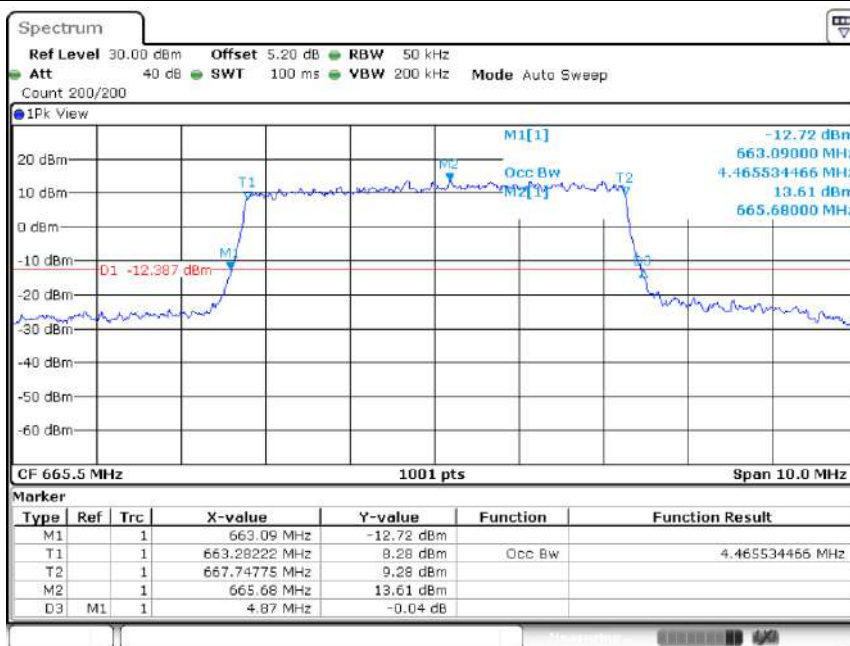
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Date: 16 JUL 2020 05:13:22

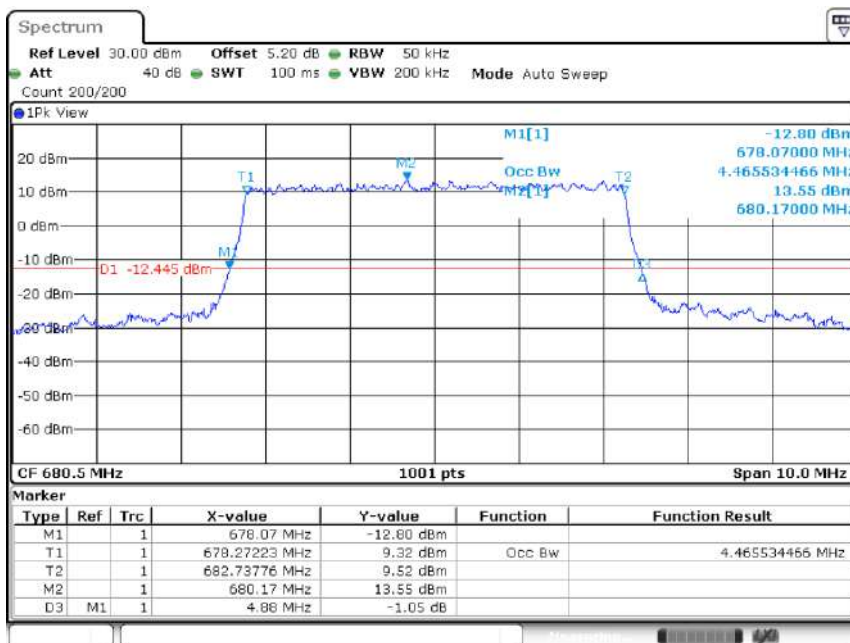


Band71-5MHz-64QAM-133147-25RB#0-4.466



Date: 12 AUG 2020 13:07:34

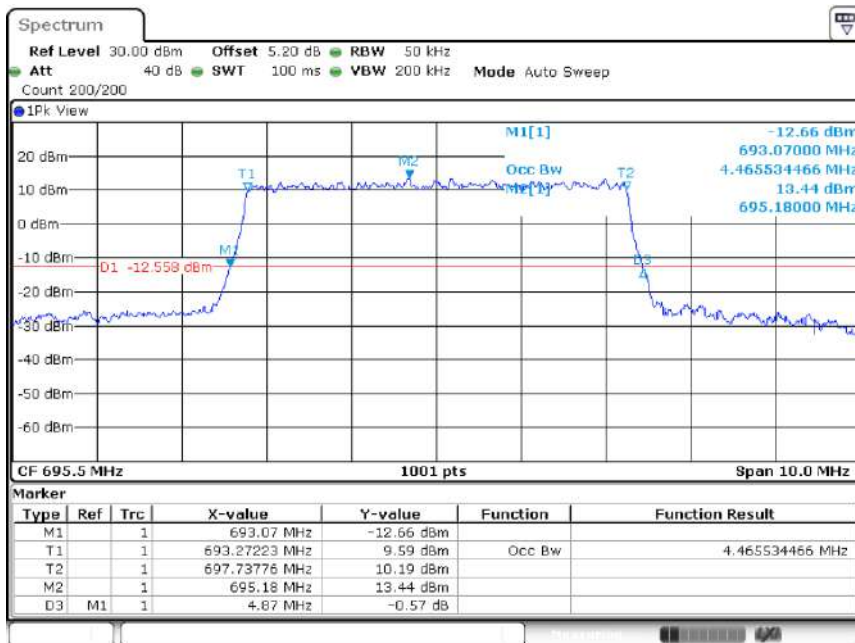
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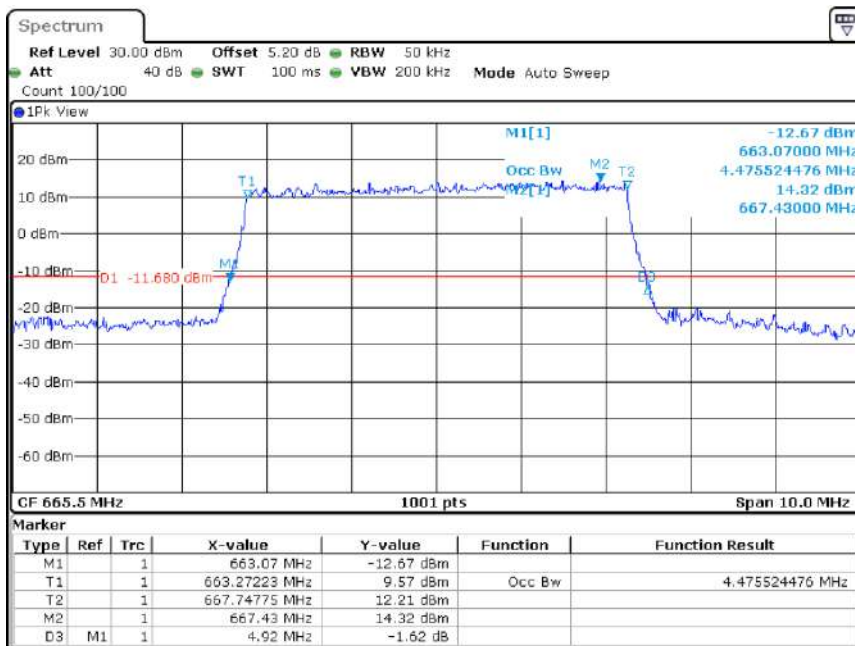


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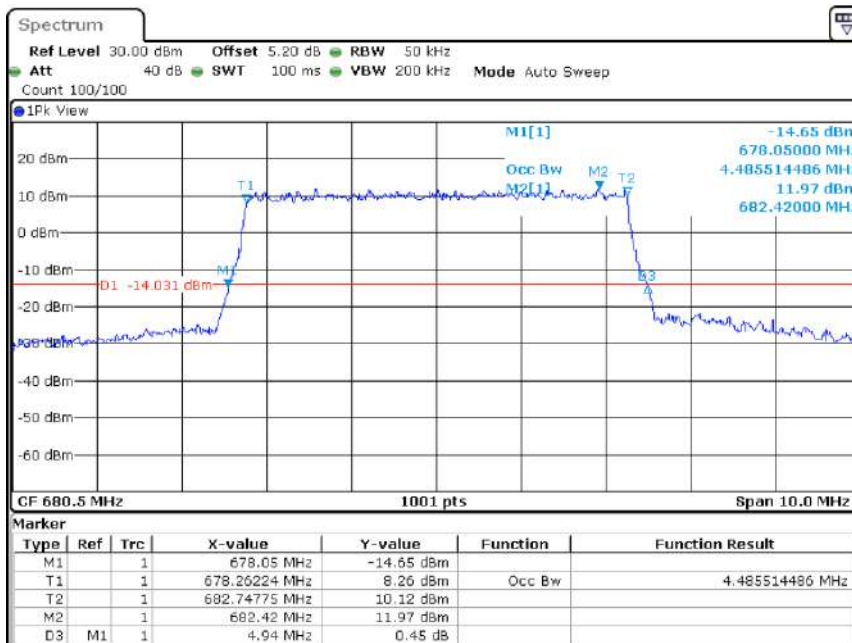
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Date: 16 JUL 2020 06:12:22

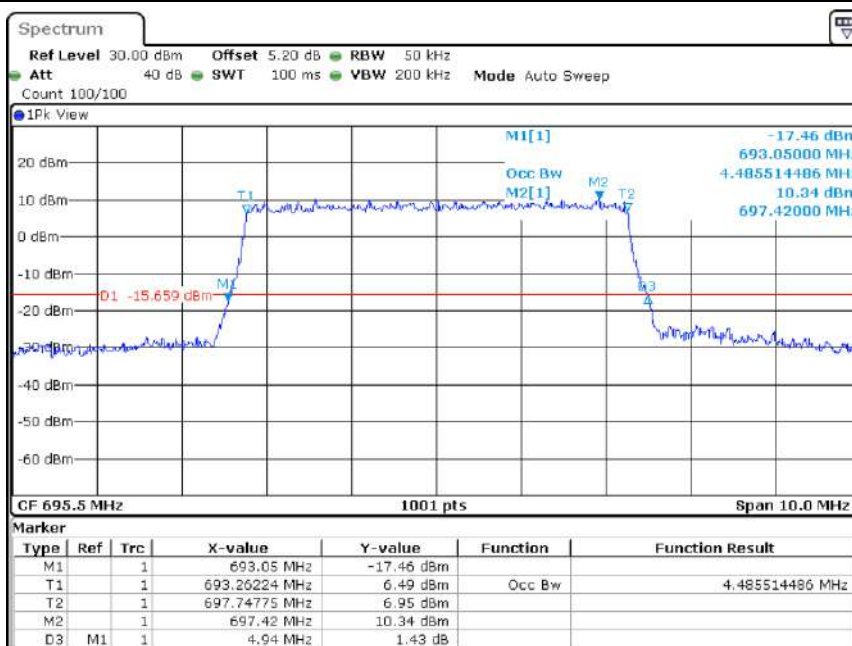


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Date: 16 JUL 2020 05:13:02

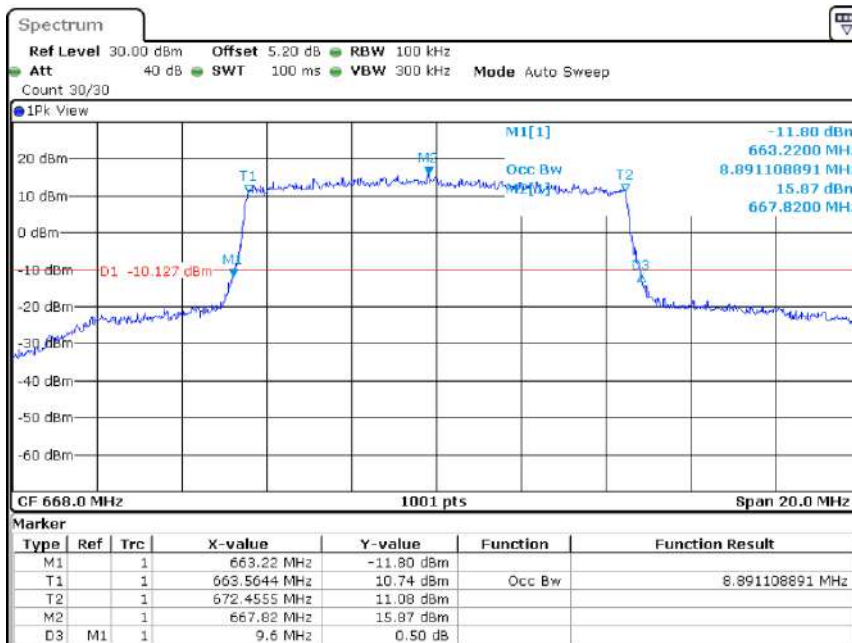
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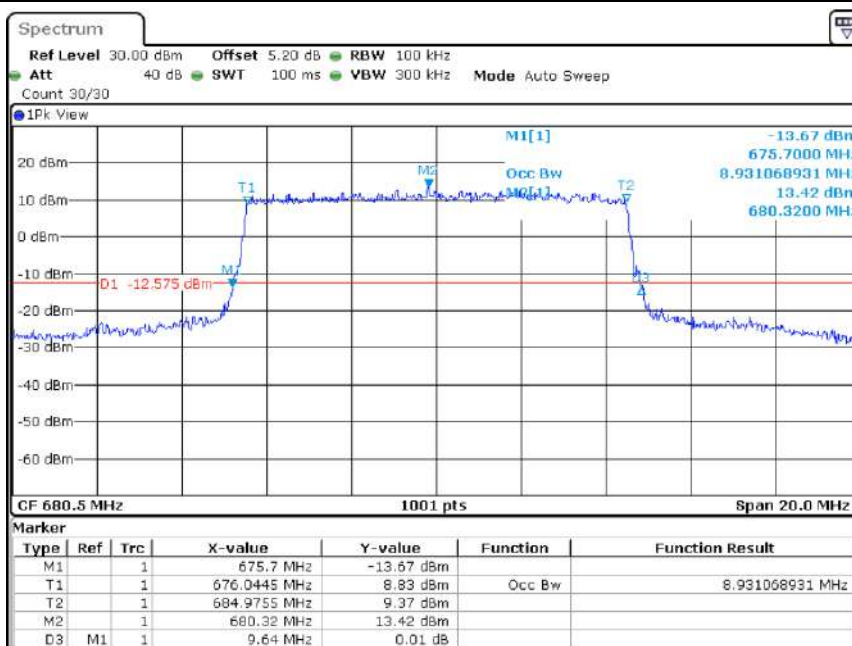


Band71-10MHz-QPSK-133172-50RB#0-8.891



Date: 16 JUL 2020 05:14:00

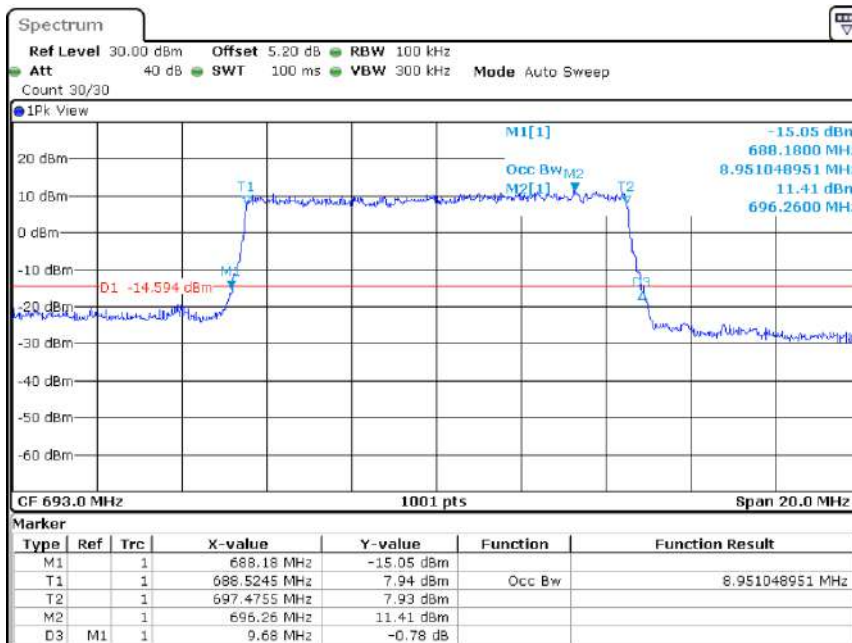
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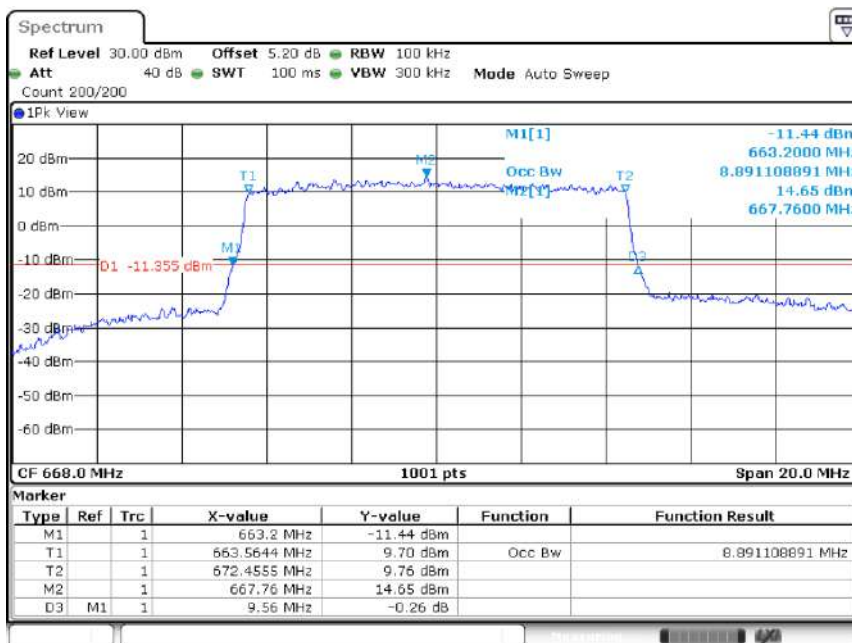


Band71-10MHz-QPSK-133422-50RB#0-8.951



Date: 16 JUL 2020 05:14:51

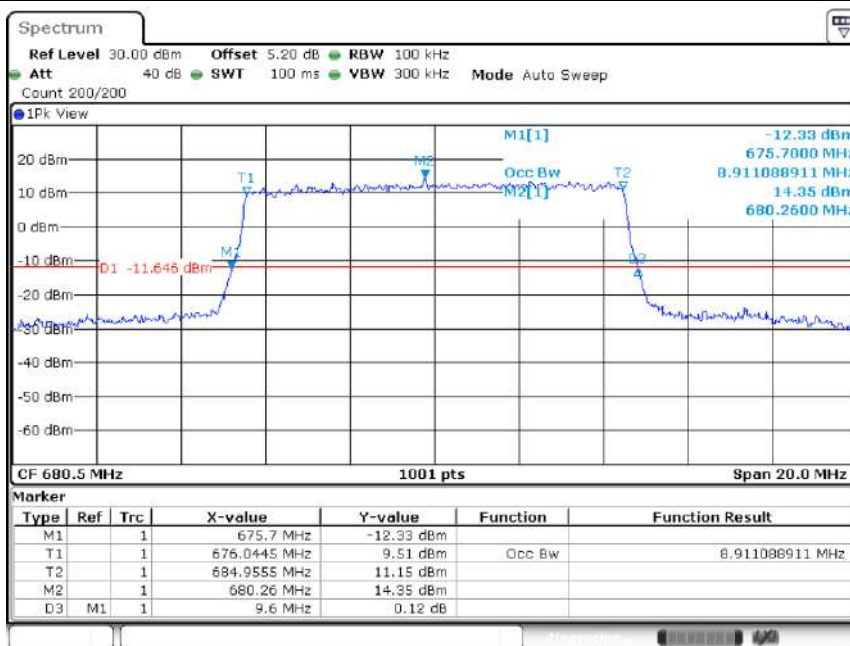
Band71-10MHz-64QAM-133172-50RB#0-8.891



Date: 12 AUG 2020 13:09:20

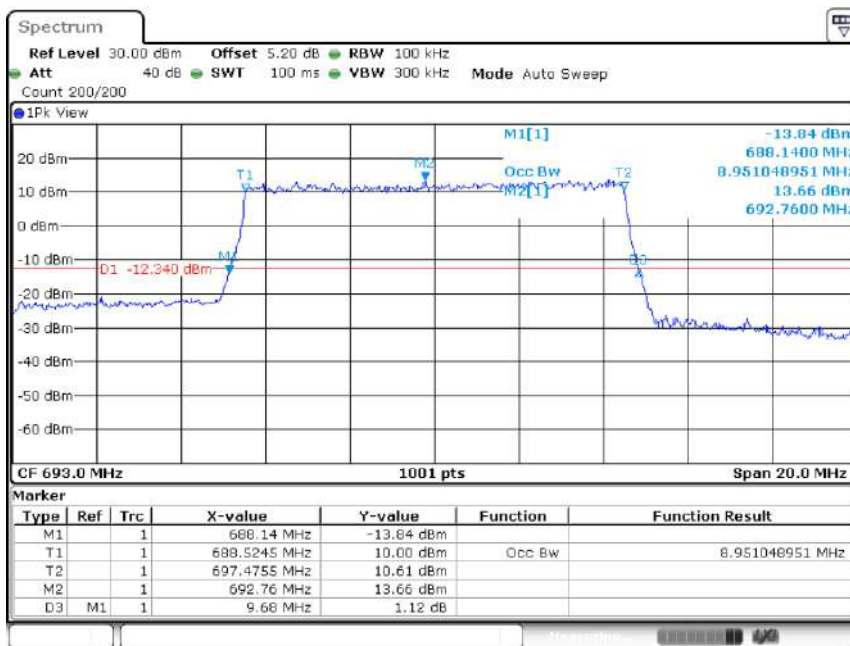


Band71-10MHz-64QAM-133297-50RB#0-8.911



Date: 12 AUG 2020 13:09:54

Band71-10MHz-64QAM-133422-50RB#0-8.951



Date: 12 AUG 2020 13:10:27



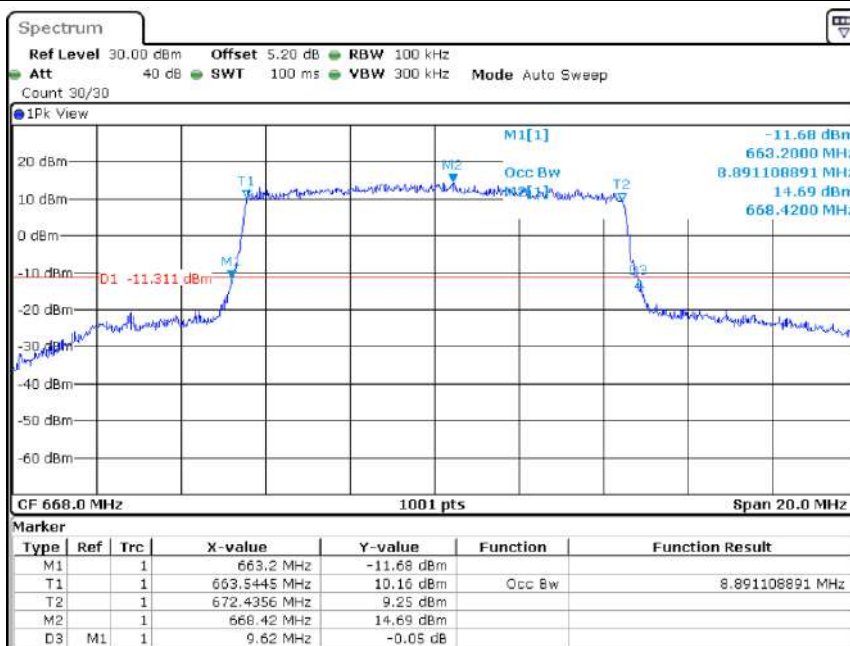
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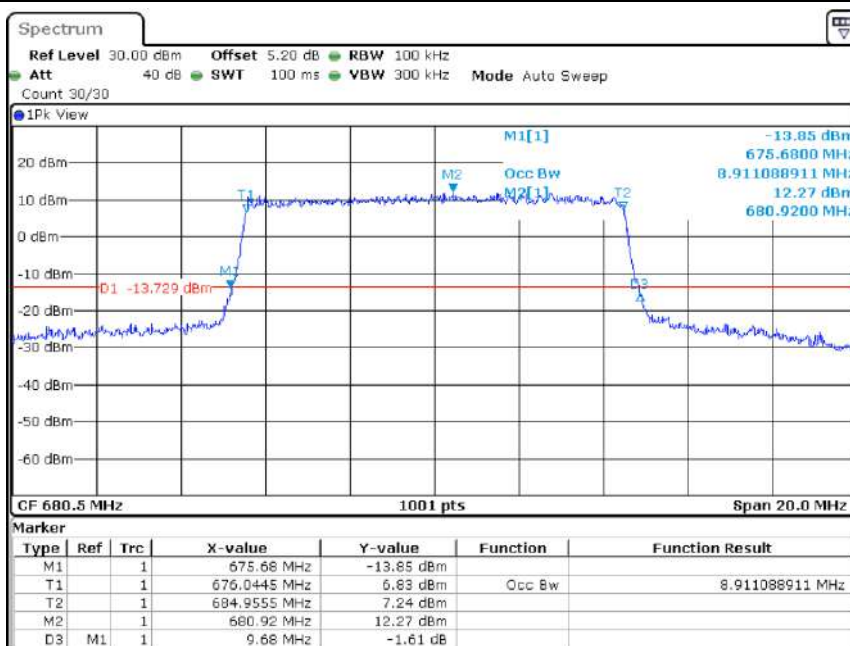
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Band71-10MHz-16QAM-133172-50RB#0-8.891



Date: 16 JUL 2020 05:14:13

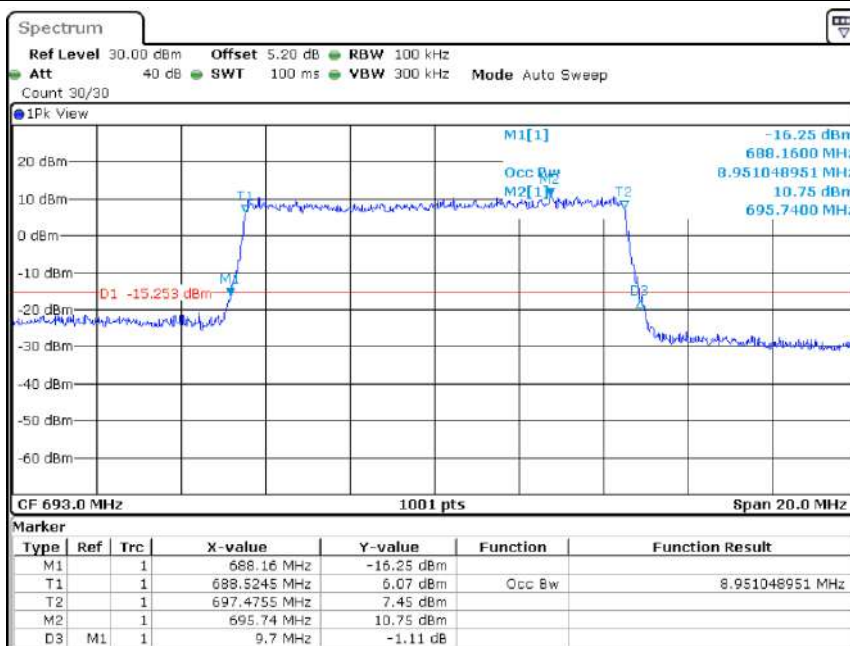
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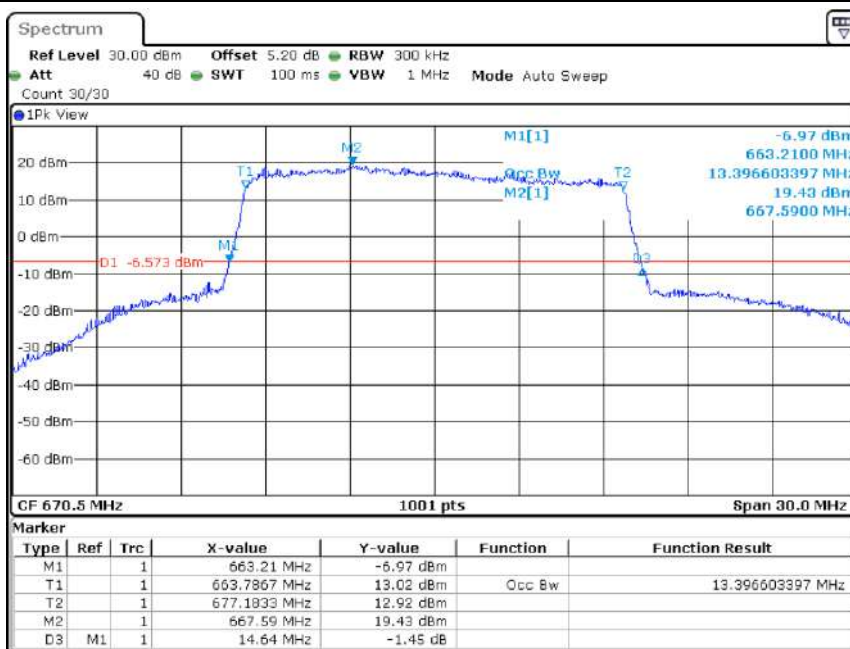


Band71-10MHz-16QAM-133422-50RB#0-8.951



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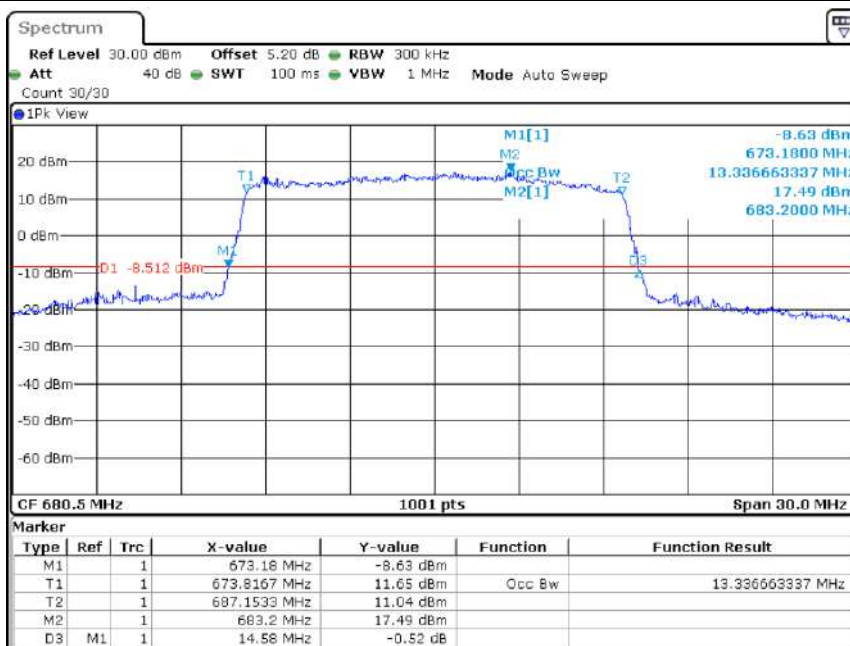
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Date: 16 JUL 2020 05:15:22

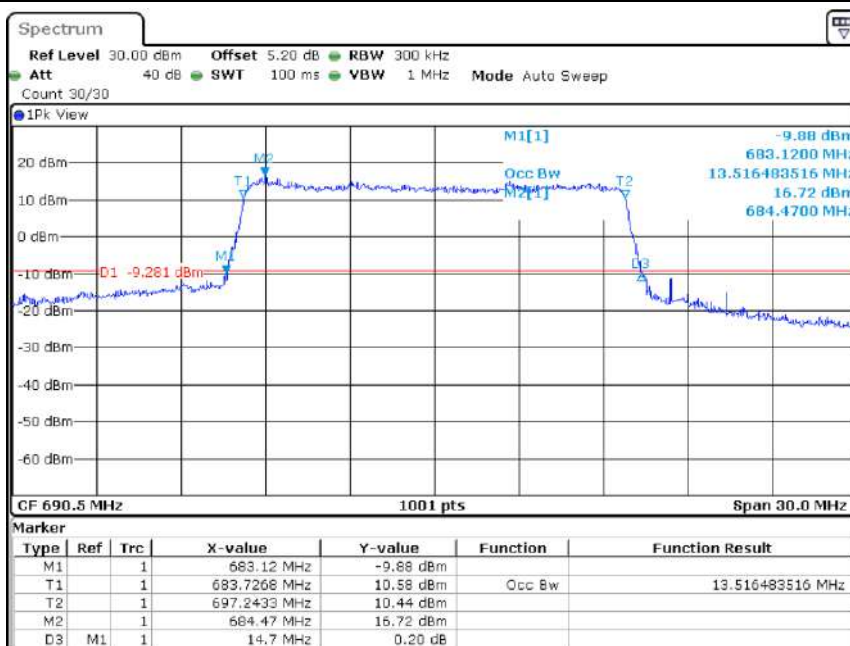


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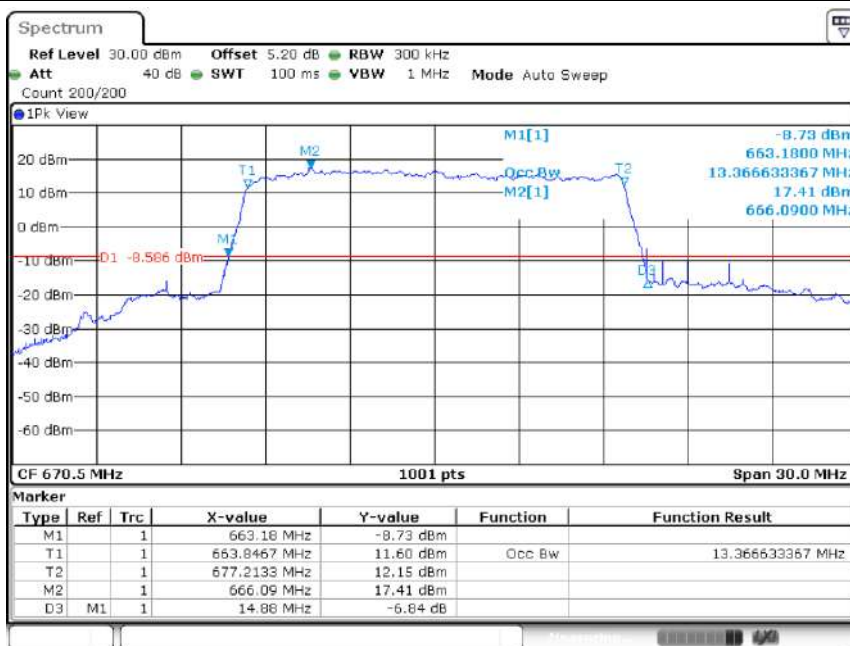
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Date: 16 JUL 2020 05:16:14

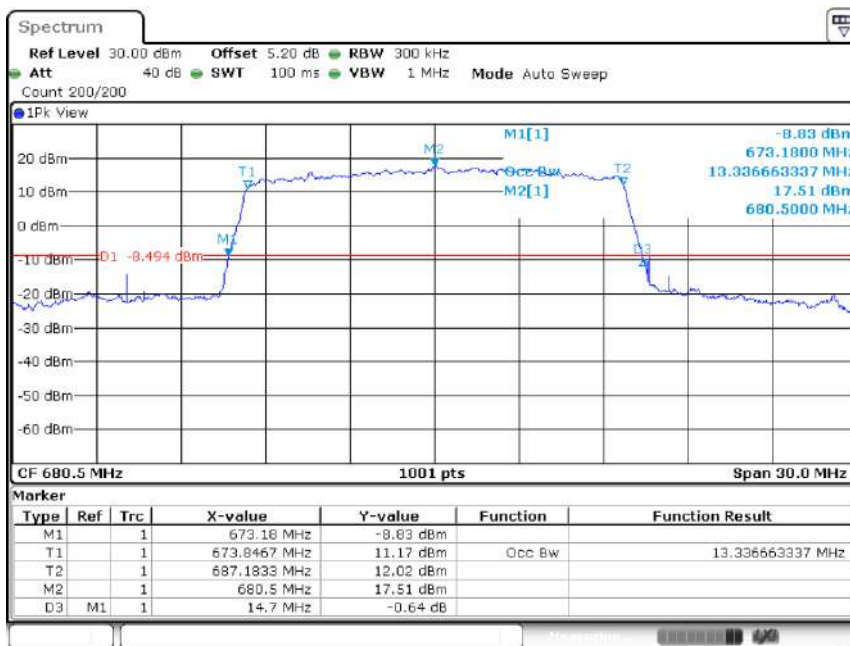


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Date: 12 AUG 2020 13:11:06

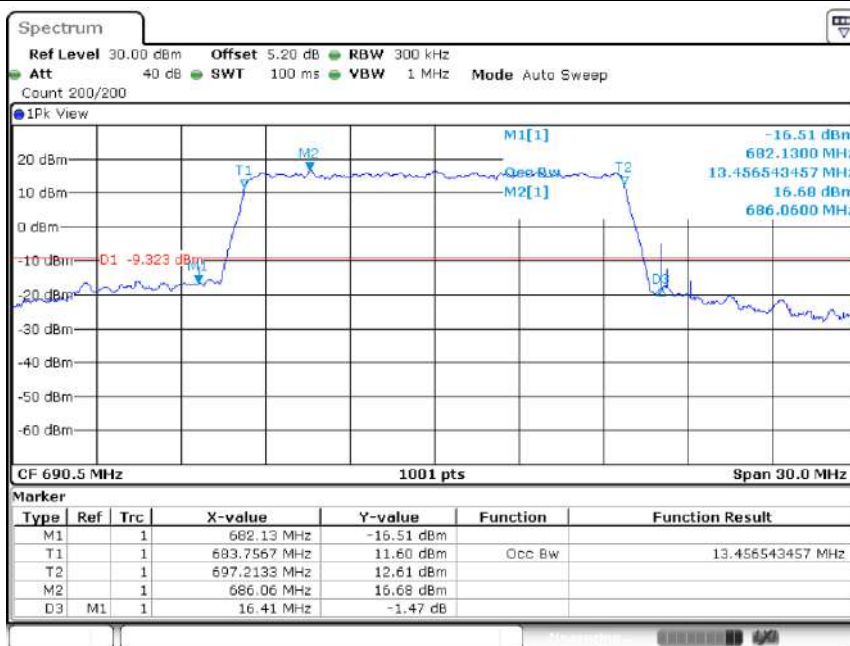
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Date: 12 AUG 2020 13:11:39

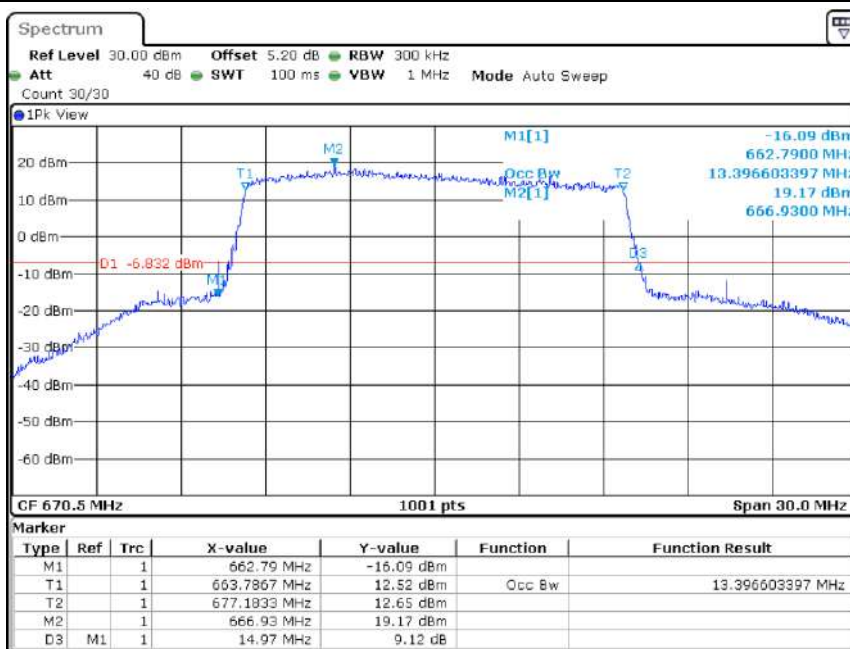


Band71-15MHz-64QAM-133397-75RB#0-13.457



Date: 12 AUG 2020 13:12:13

Band71-15MHz-16QAM-133197-75RB#0-13.397



Date: 16 JUL 2020 05:15:35



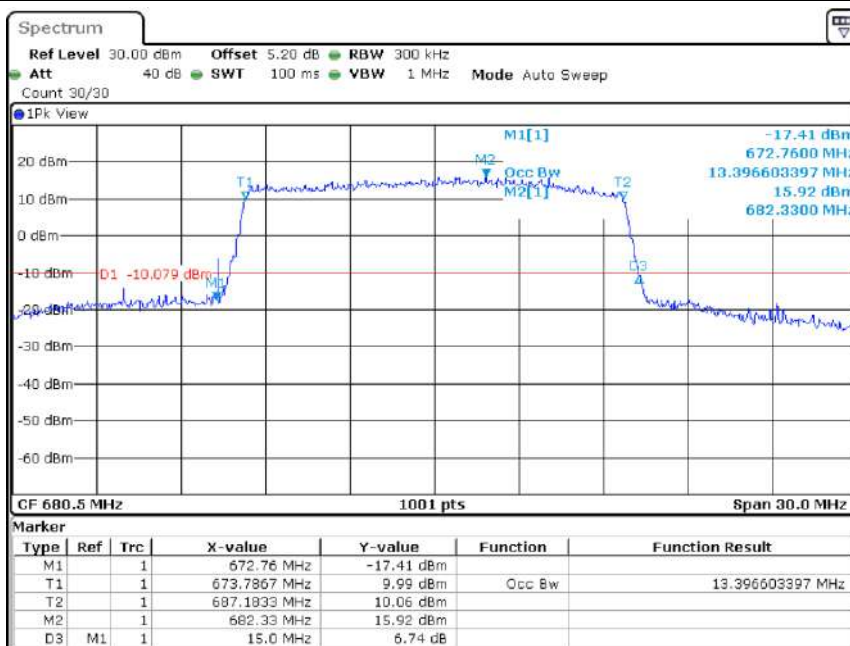
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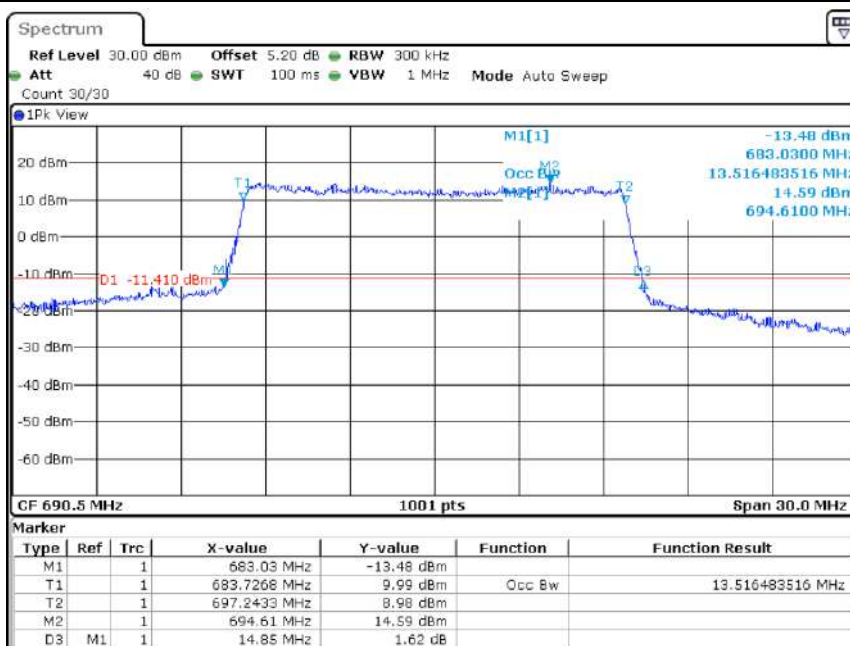
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Band71-15MHz-16QAM-133297-75RB#0-13.397



Date: 16 JUL 2020 05:16:01

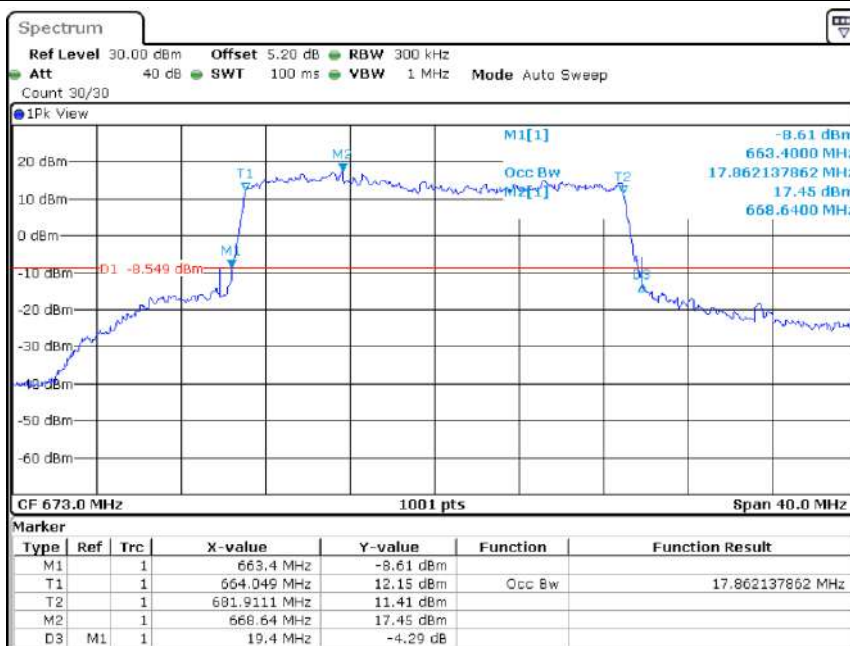
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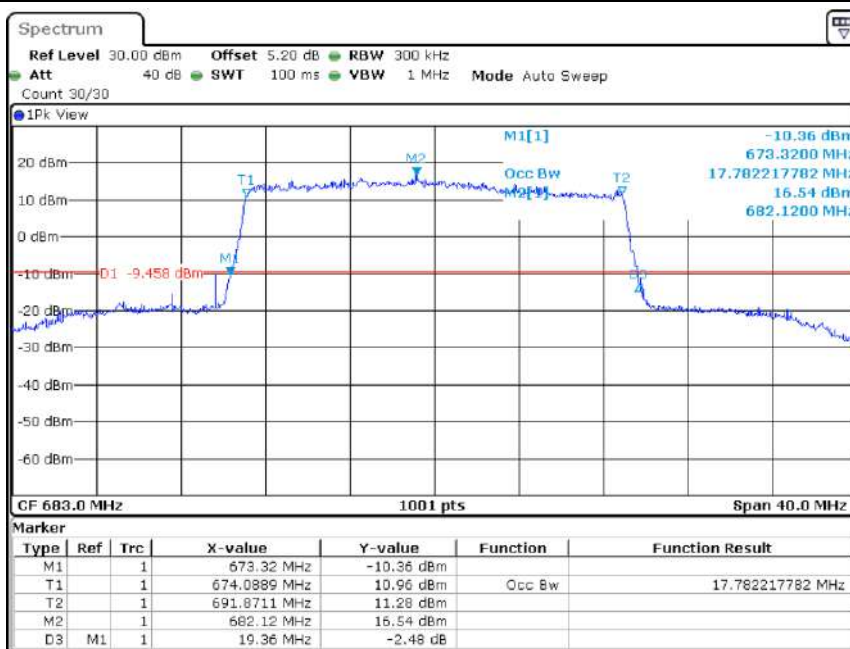


Band71-20MHz-QPSK-133222-100RB#0-17.862



Date: 16 JUL 2020 05:16:45

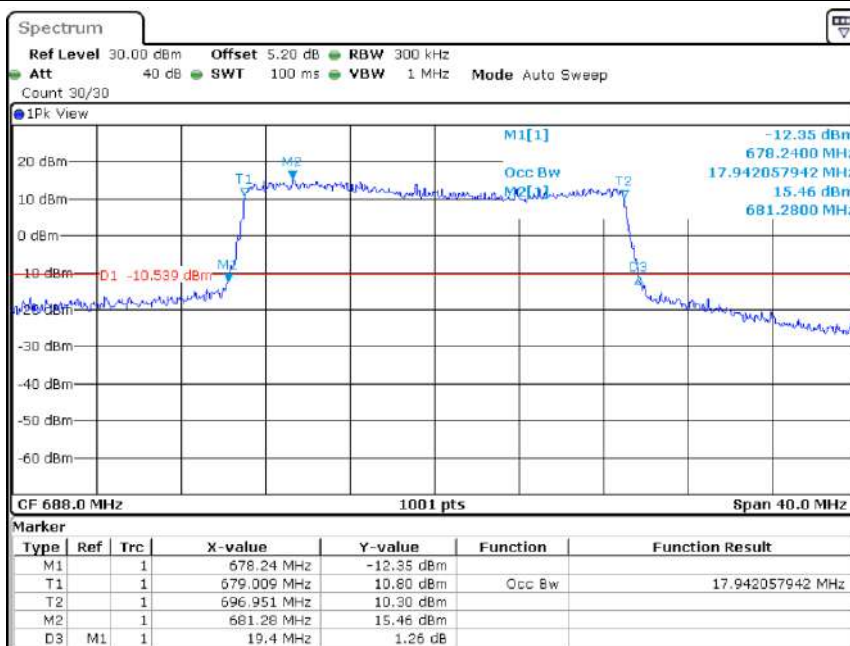
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Date: 16 JUL 2020 05:17:11

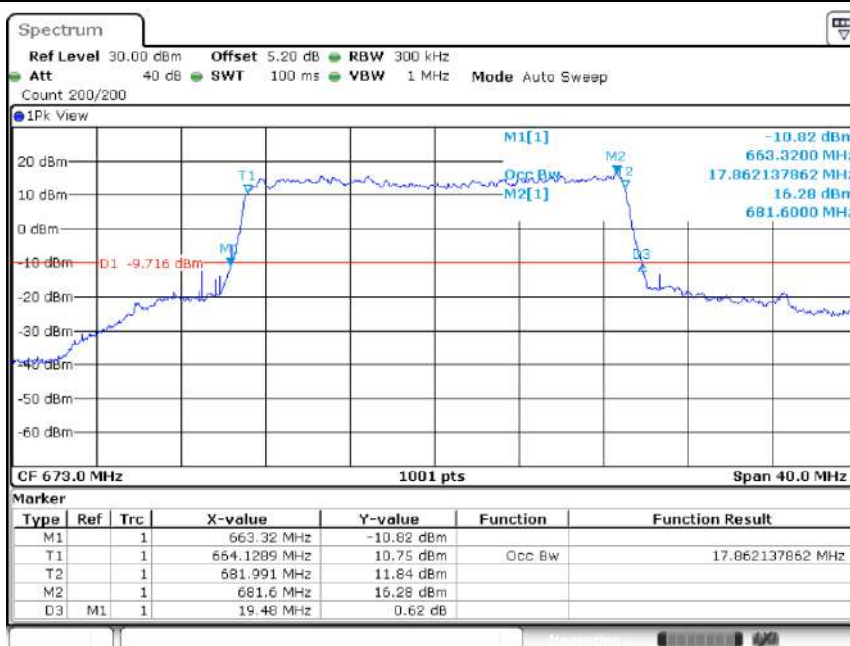


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Date: 18 JUL 2020 05:17:37

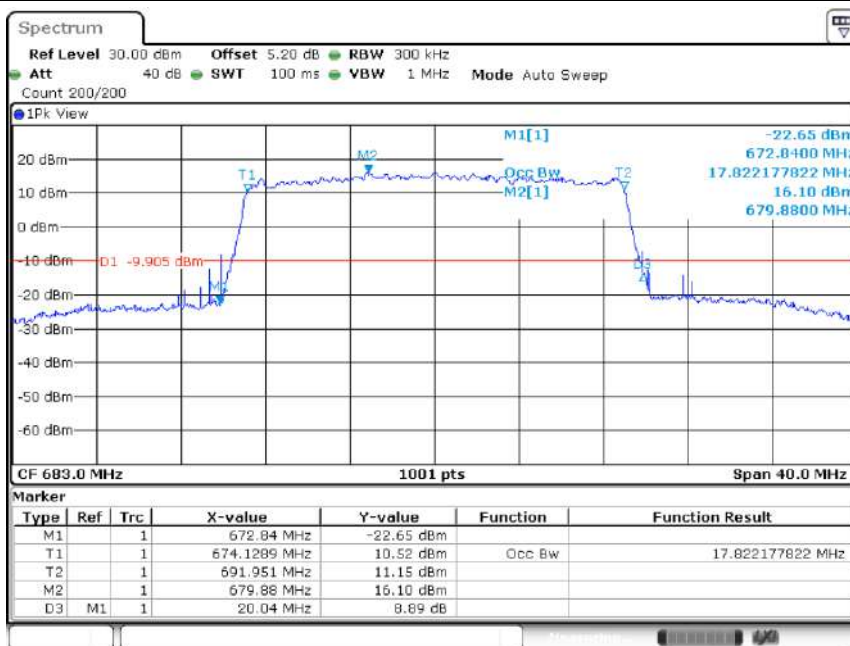
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Date: 12 AUG 2020 13:12:52

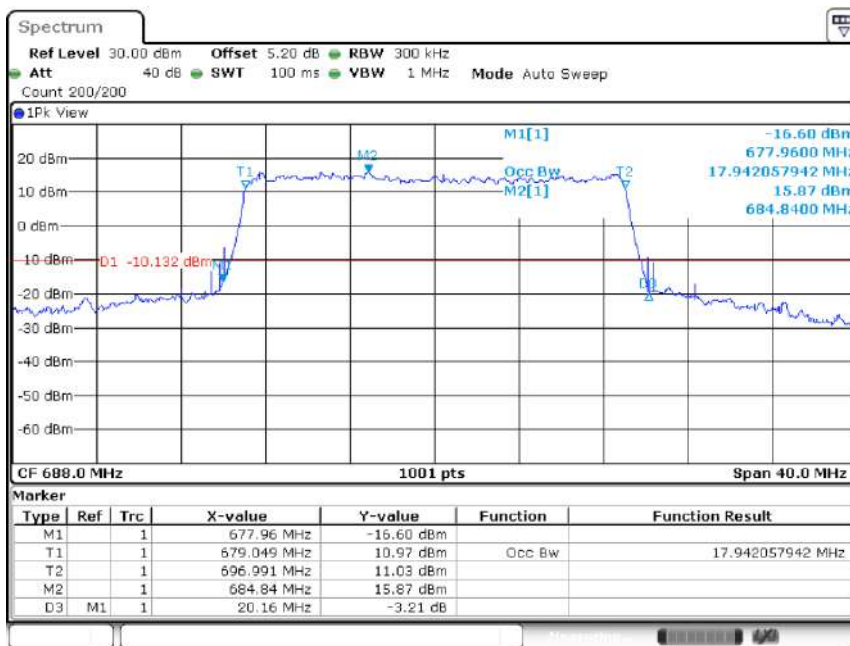


Band71-20MHz-64QAM-133322-100RB#0-17.822



Date: 12 AUG 2020 13:13:25

Band71-20MHz-64QAM-133372-100RB#0-17.942



Date: 12 AUG 2020 13:13:59



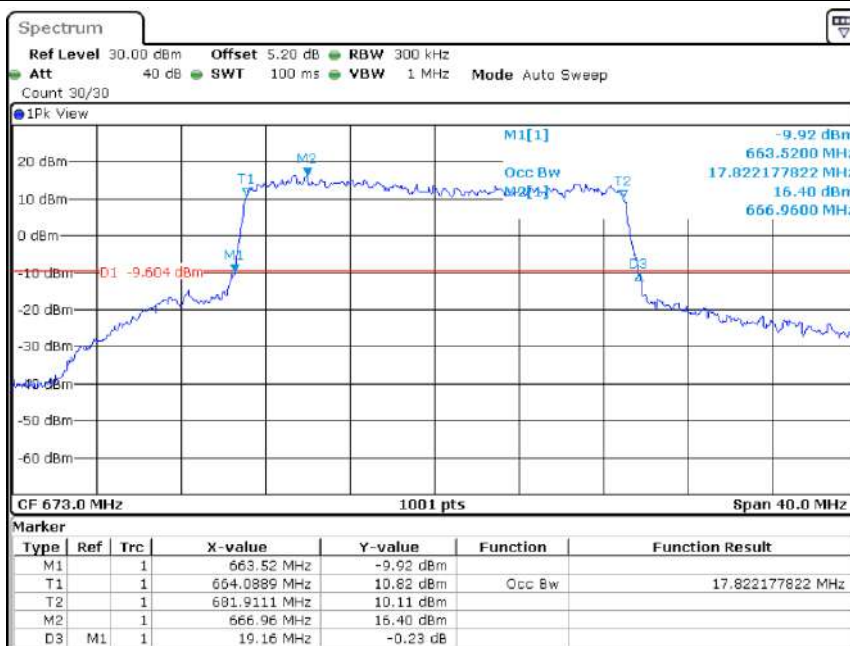
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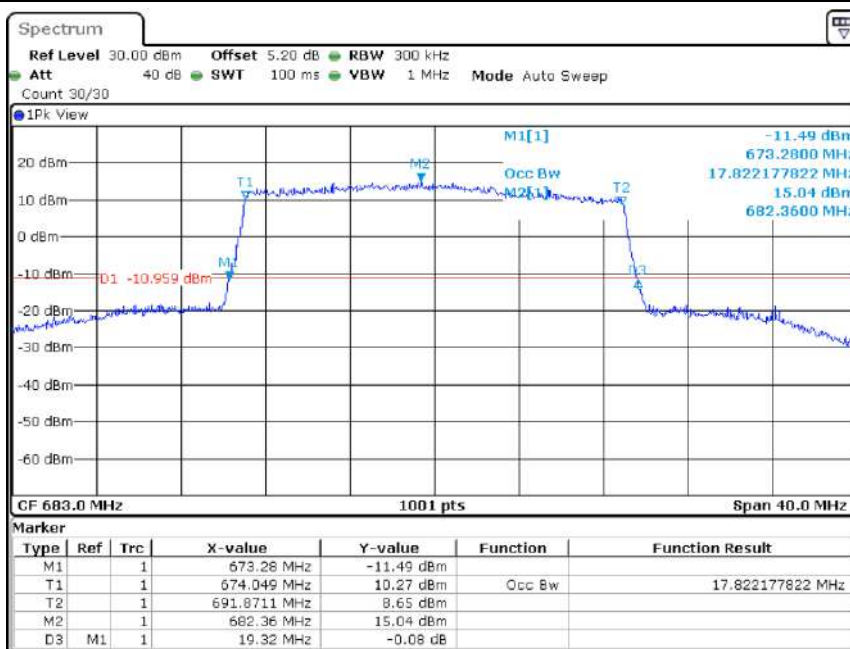
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Band71-20MHz-16QAM-133222-100RB#0-17.822



Date: 16 JUL 2020 05:16:58

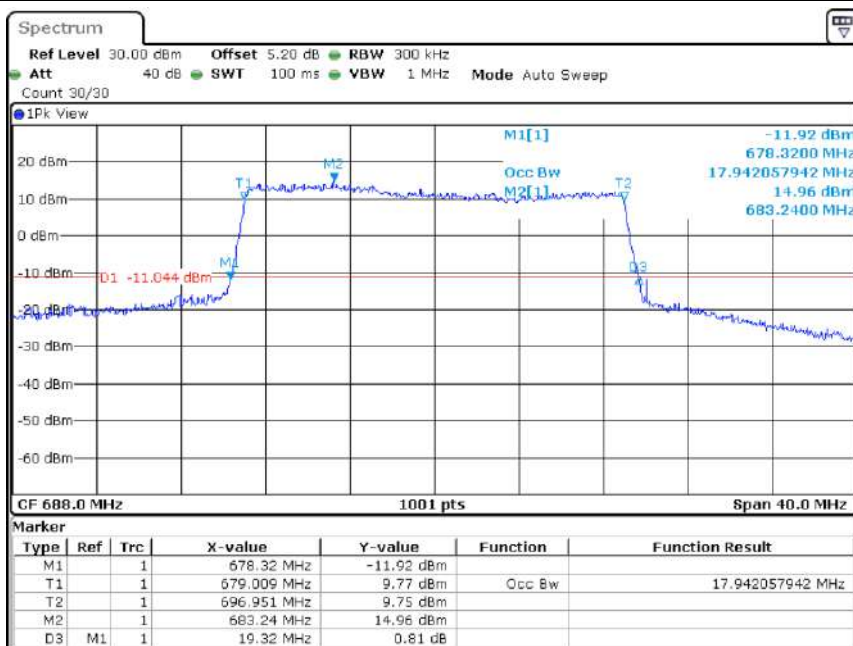
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Date: 16 JUL 2020 05:17:24



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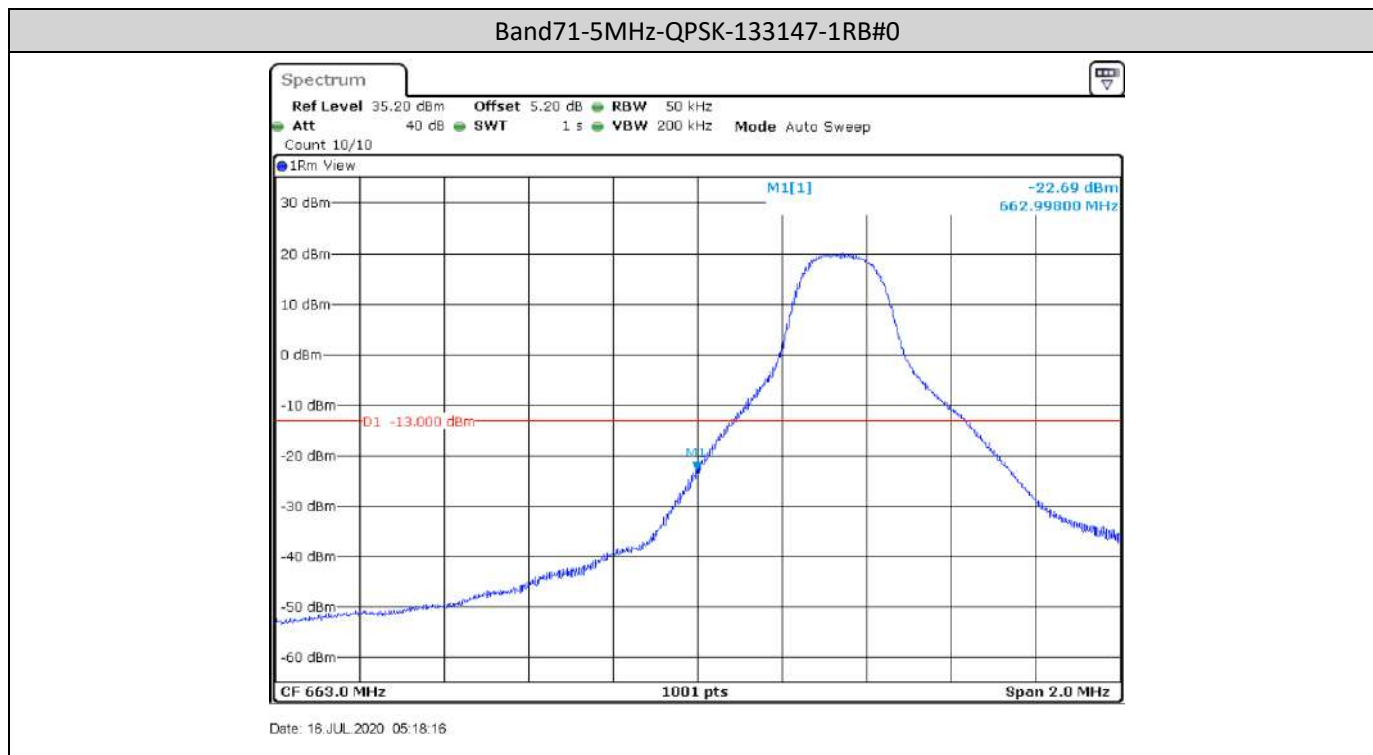


Date: 18 JUL 2020 05:17:50



5. Band Edge Compliance

5.1. Test Plots



Band71-5MHz-QPSK-133147-25RB#0



Date: 16 JUL 2020 05:18:57

Band71-5MHz-QPSK-133447-1RB#24



Date: 16 JUL 2020 05:19:43



Band71-5MHz-QPSK-133447-25RB#0



Date: 16 JUL 2020 05:20:24

Band71-5MHz-64QAM-133147-1RB#0



Date: 12 AUG 2020 13:14:26



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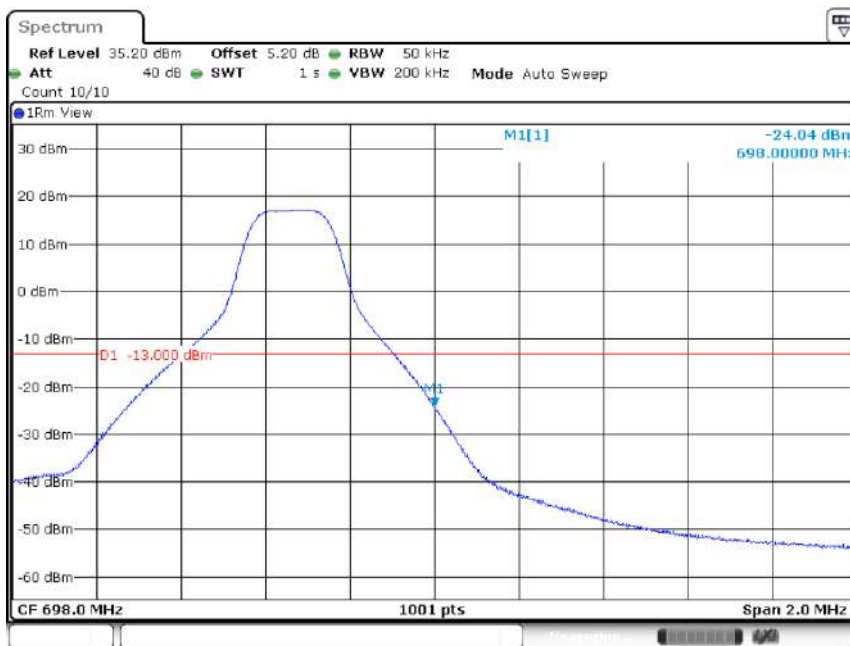
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Band71-5MHz-64QAM-133147-25RB#0



Date: 12 AUG 2020 13:14:47

Band71-5MHz-64QAM-133447-1RB#24



Date: 12 AUG 2020 13:15:13



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Band71-5MHz-64QAM-133447-25RB#0



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Band71-5MHz-16QAM-133147-1RB#0



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Band71-5MHz-16QAM-133147-25RB#0



Date: 16 JUL 2020 05:19:17

Band71-5MHz-16QAM-133447-1RB#24



Date: 16 JUL 2020 05:20:04



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Band71-5MHz-16QAM-133447-25RB#0



Date: 16 JUL 2020 05:20:45

Band71-10MHz-QPSK-133172-1RB#0



Date: 16 JUL 2020 05:21:10



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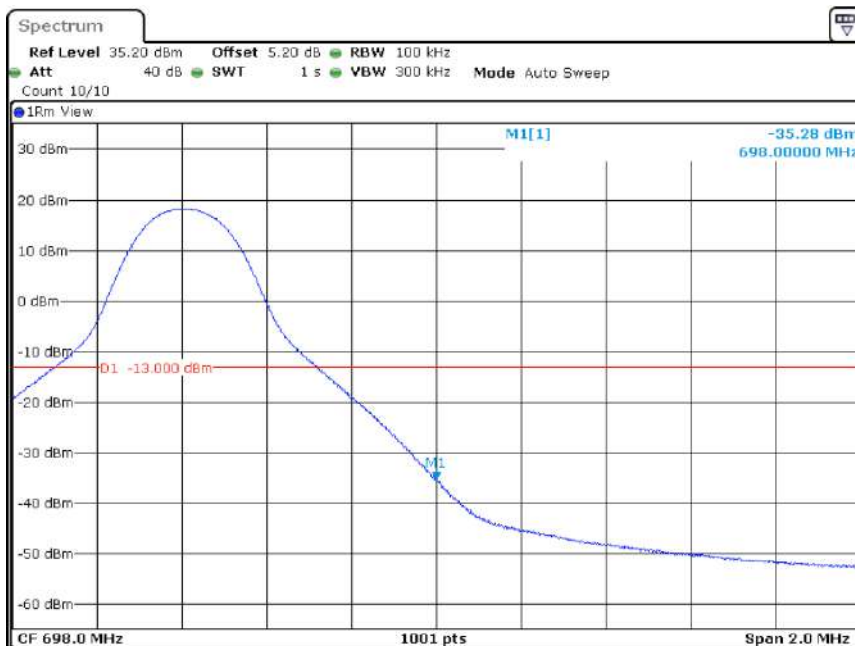
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Band71-10MHz-QPSK-133172-50RB#0



Date: 16 JUL 2020 05:21:52

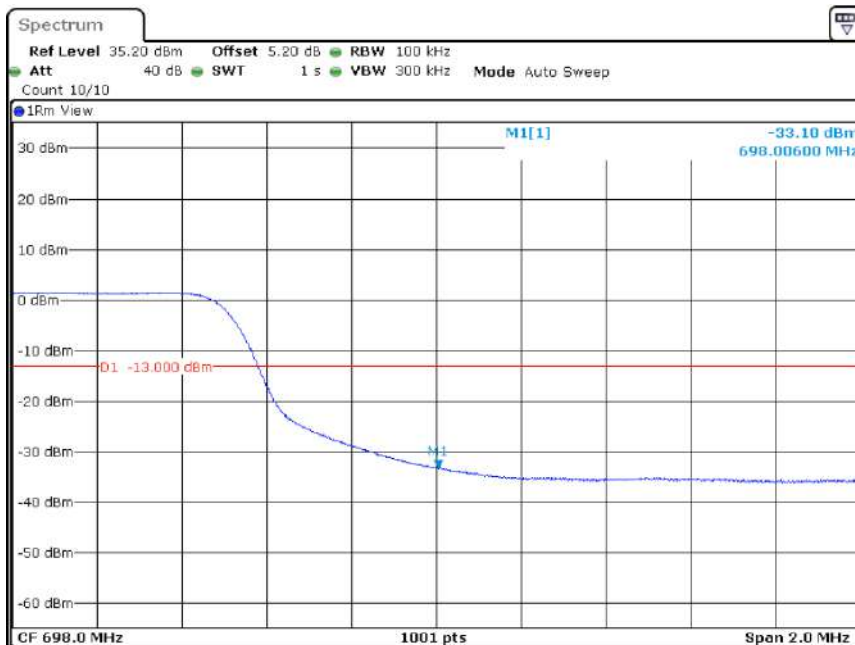
Band71-10MHz-QPSK-133422-1RB#49



Date: 16 JUL 2020 05:22:38



Band71-10MHz-QPSK-133422-50RB#0



Date: 16 JUL 2020 05:23:19

Band71-10MHz-64QAM-133172-1RB#0



Date: 12 AUG 2020 13:16:02



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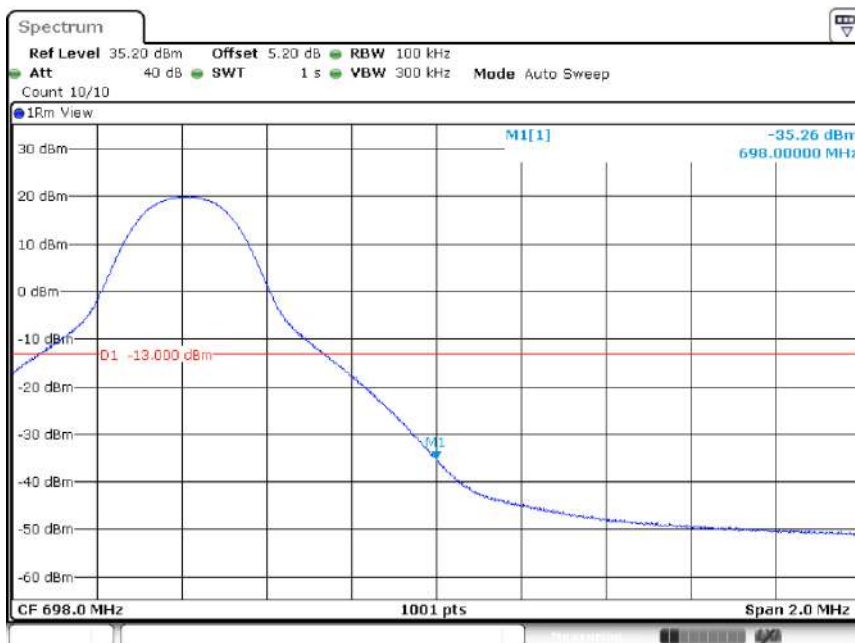
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Band71-10MHz-64QAM-133172-50RB#0



Date: 12 AUG 2020 13:16:23

Band71-10MHz-64QAM-133422-1RB#49



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Band71-10MHz-64QAM-133422-50RB#0



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Band71-10MHz-16QAM-133172-1RB#0



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Band71-10MHz-16QAM-133172-50RB#0



Date: 16 JUL 2020 05:22:13

Band71-10MHz-16QAM-133422-1RB#49



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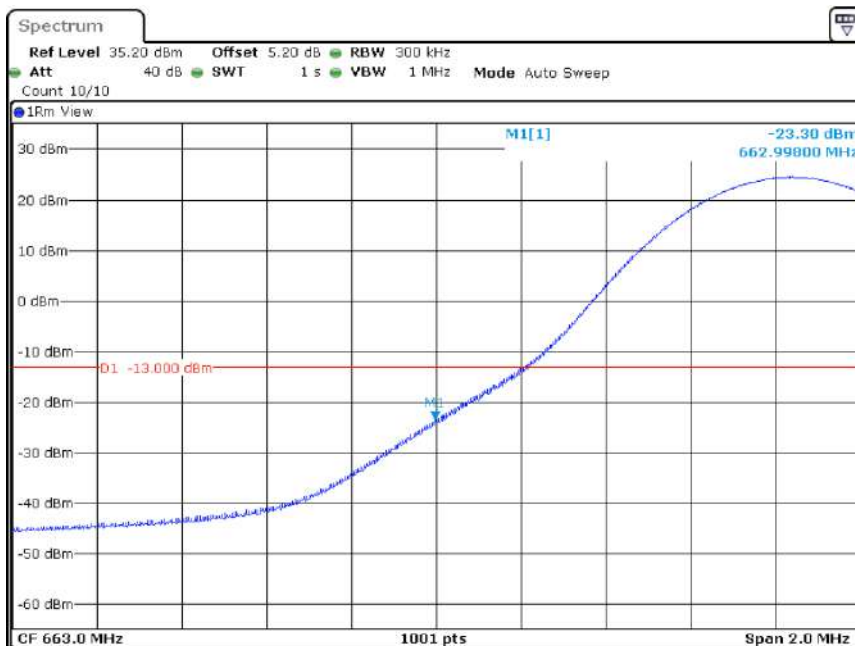
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Band71-10MHz-16QAM-133422-50RB#0



Date: 16 JUL 2020 05:23:40

Band71-15MHz-QPSK-133197-1RB#0



Date: 16 JUL 2020 05:24:05



Band71-15MHz-QPSK-133197-75RB#0



Date: 16 JUL 2020 05:24:46

Band71-15MHz-QPSK-133397-1RB#74



Date: 16 JUL 2020 05:25:32



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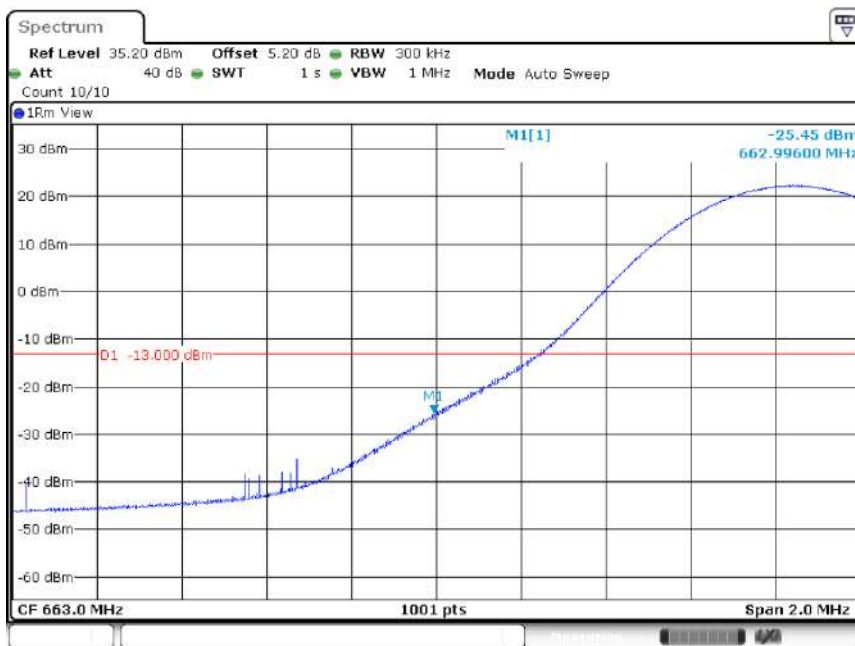
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Band71-15MHz-QPSK-133397-75RB#0



Date: 16 JUL 2020 05:26:13

Band71-15MHz-64QAM-133197-1RB#0



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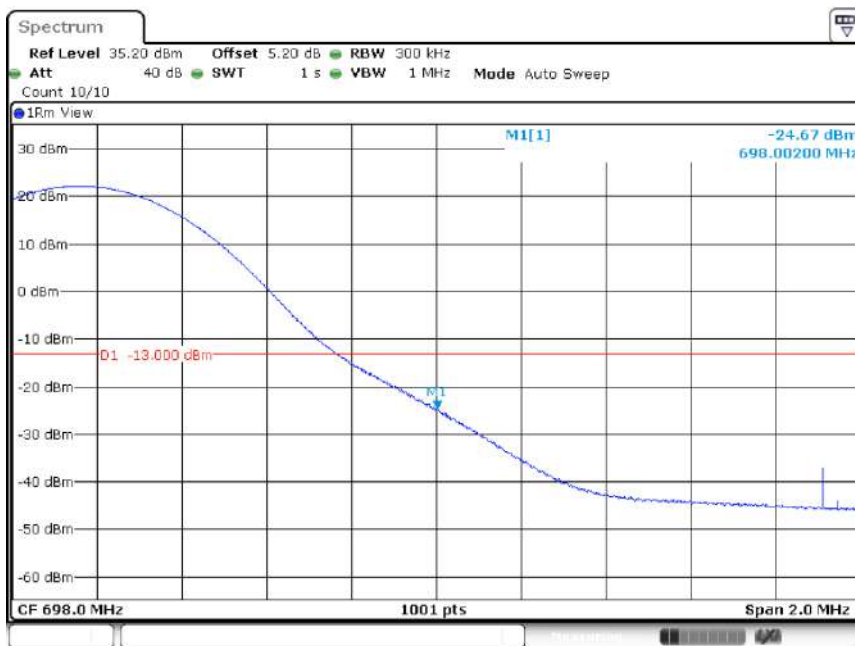
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Band71-15MHz-64QAM-133197-75RB#0



Date: 12 AUG 2020 13:17:59

Band71-15MHz-64QAM-133397-1RB#74



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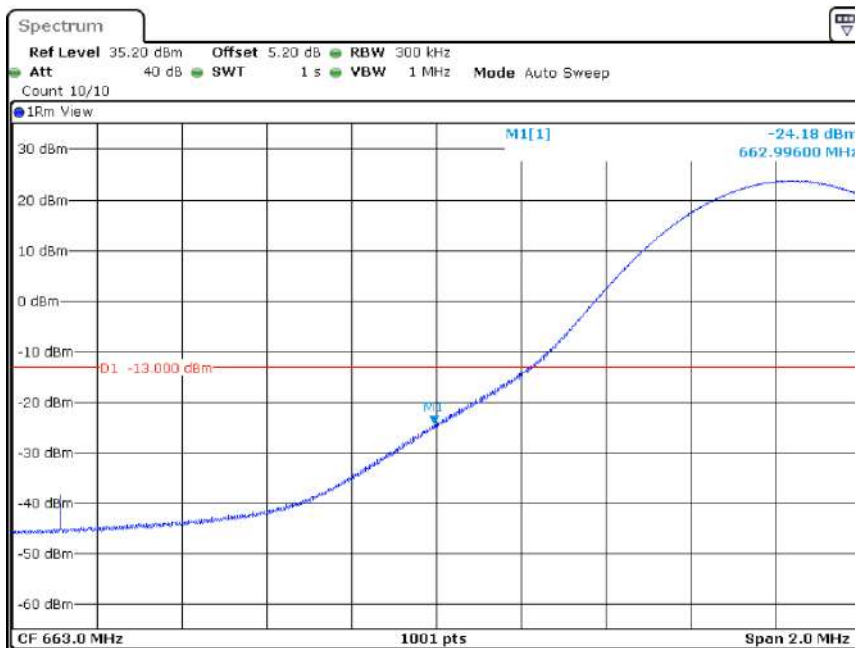
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Date: 12 AUG 2020 13:18:47

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Date: 16 JUL 2020 05:24:26



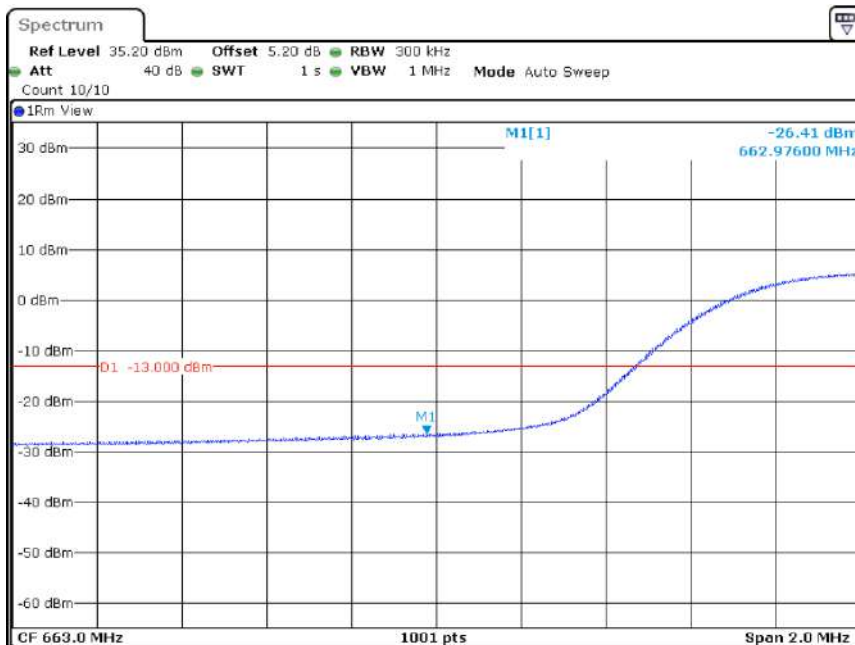
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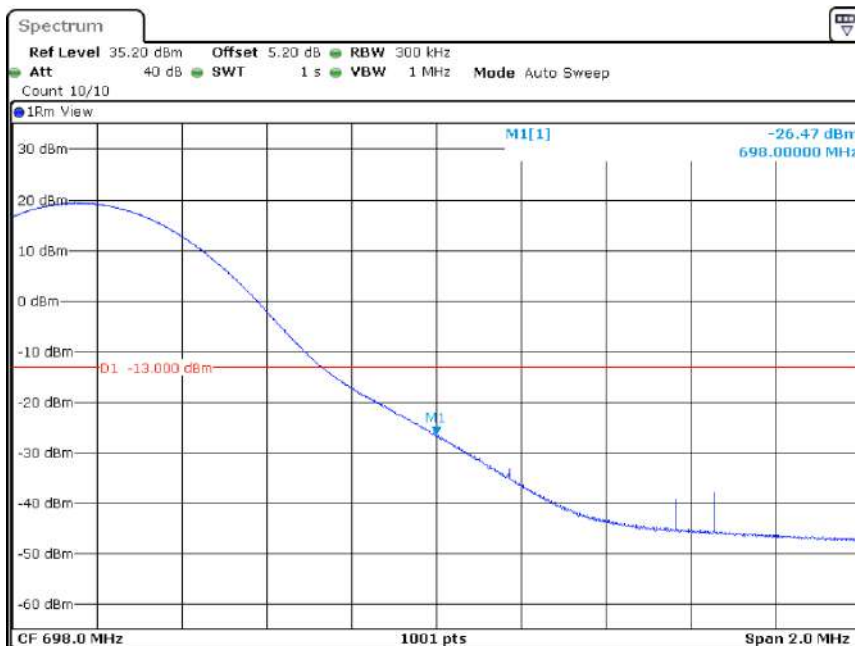
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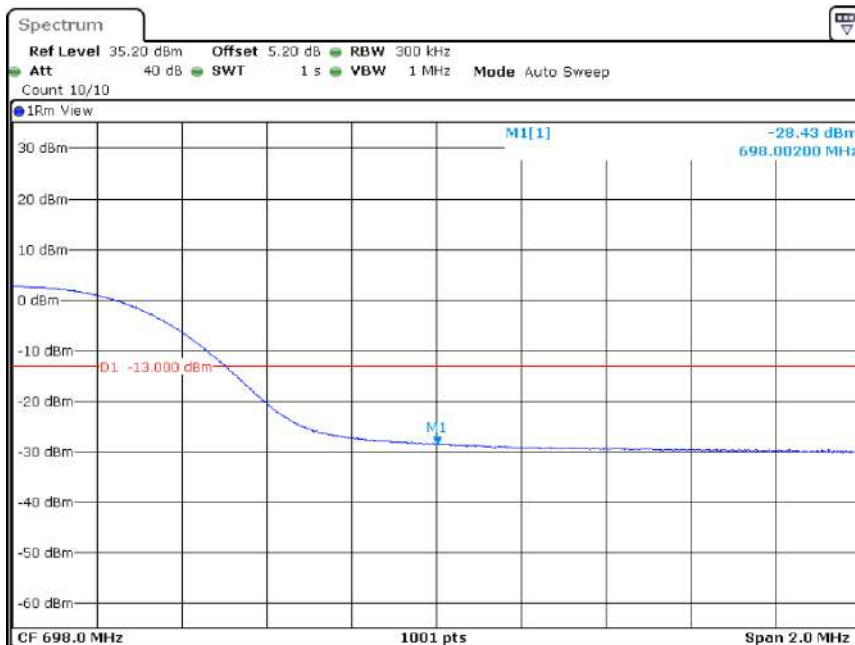
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Date: 16 JUL 2020 05:25:52

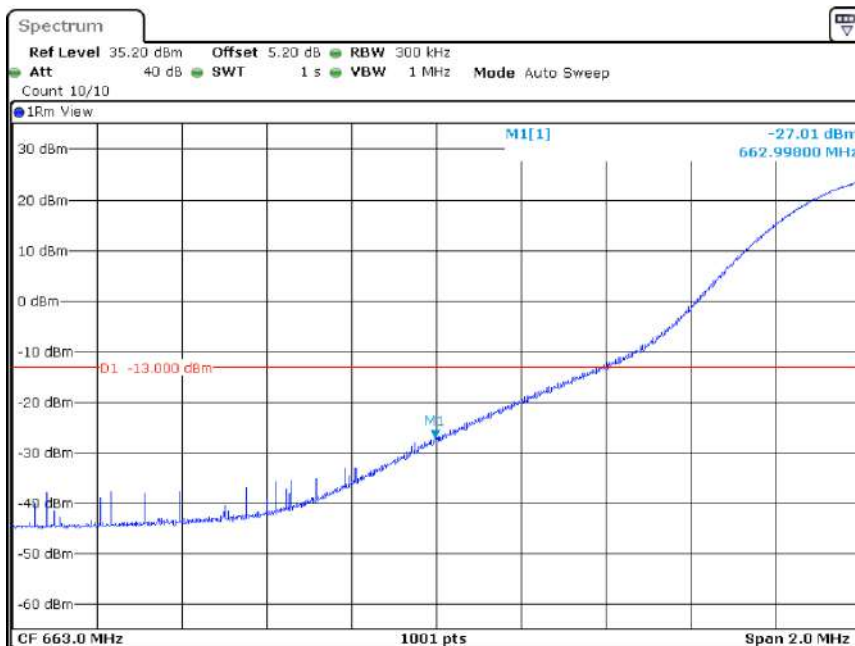


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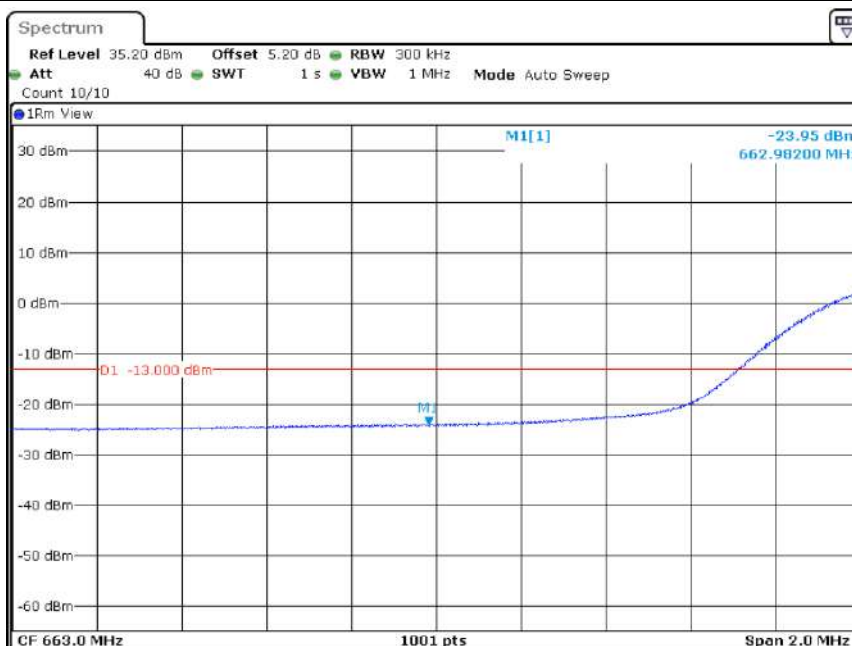
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Date: 16 JUL 2020 05:26:59



Band71-20MHz-QPSK-133222-100RB#0



Date: 16 JUL 2020 05:27:41

Band71-20MHz-QPSK-133372-1RB#99



Date: 16 JUL 2020 05:28:27



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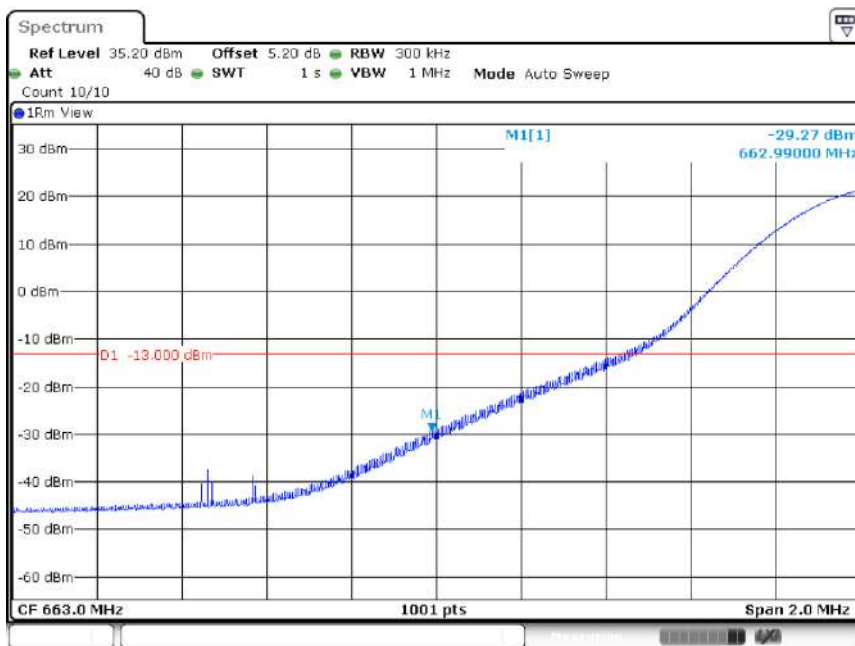
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Band71-20MHz-64QAM-133222-1RB#0



Date: 12 AUG 2020 13:19:14



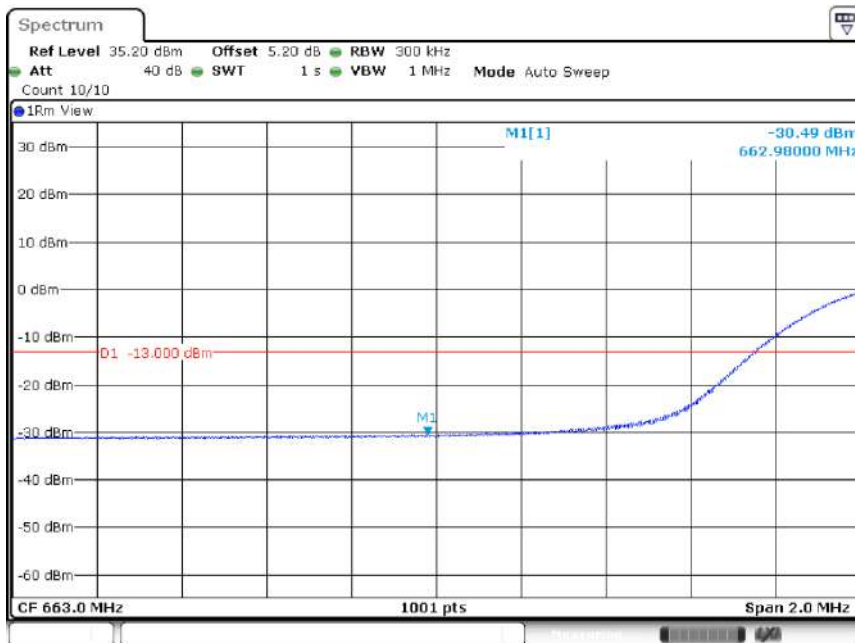
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Band71-20MHz-64QAM-133222-100RB#0



Date: 12 AUG 2020 13:19:35

Band71-20MHz-64QAM-133372-1RB#99



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Band71-20MHz-64QAM-133372-100RB#0



Date: 12 AUG 2020 13:20:22

Band71-20MHz-16QAM-133222-1RB#0



Date: 16 JUL 2020 05:27:20

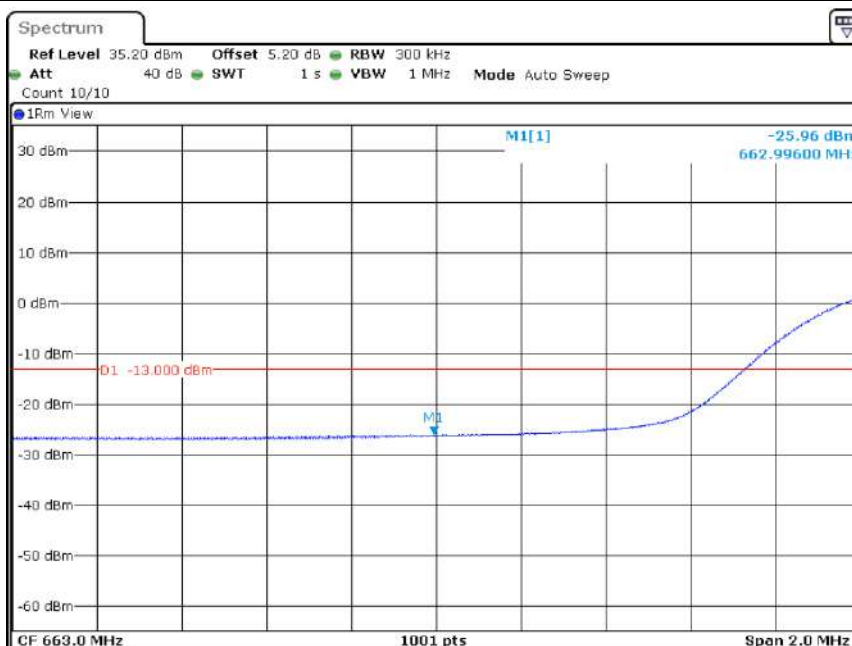


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Band71-20MHz-16QAM-133222-100RB#0



Date: 16 JUL 2020 05:28:01

Band71-20MHz-16QAM-133372-1RB#99



Date: 16 JUL 2020 05:28:47



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Band71-20MHz-16QAM-133372-100RB#0



Date: 16 JUL 2020 05:29:29



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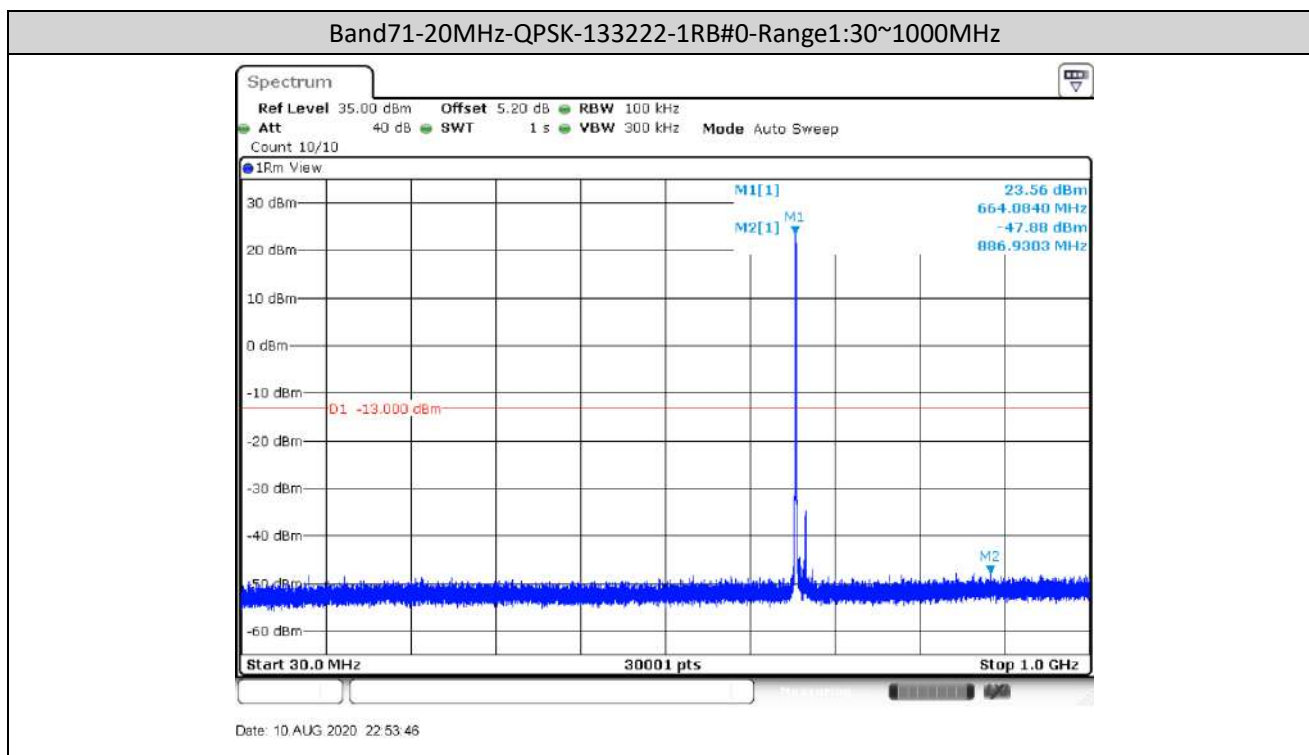
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6. Spurious Emission at Antenna Terminal

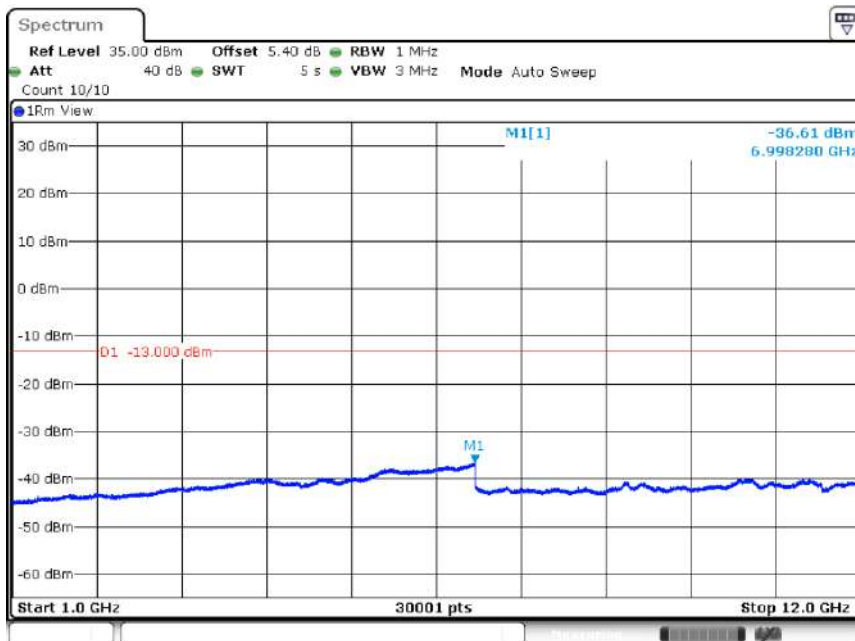
Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = $k * (\text{Span} / RBW)$ " 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

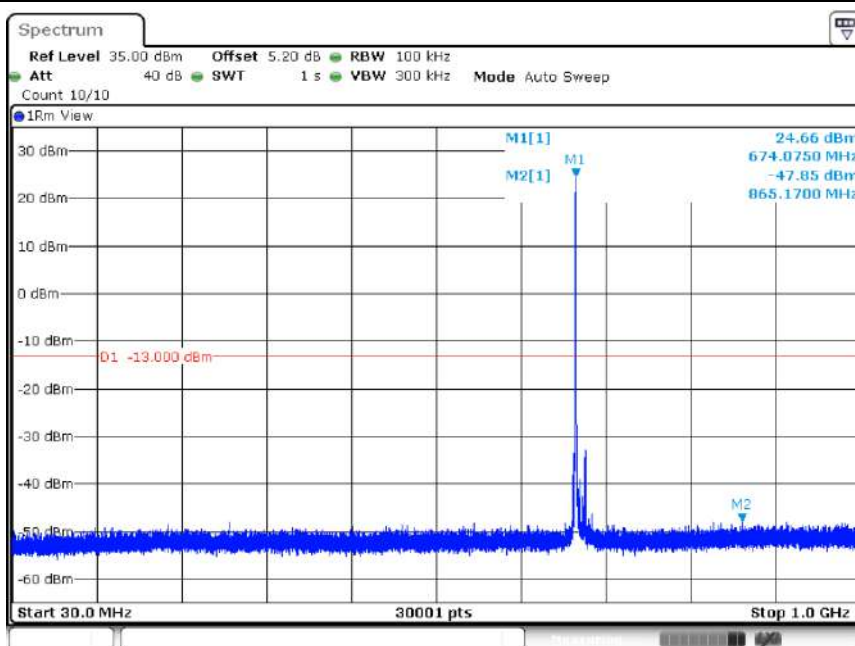


Band71-20MHz-QPSK-133222-1RB#0-Range2:1000~12000MHz



Date: 10 AUG 2020 22:54:54

Band71-20MHz-QPSK-133322-1RB#0-Range1:30~1000MHz



Date: 10 AUG 2020 22:56:41



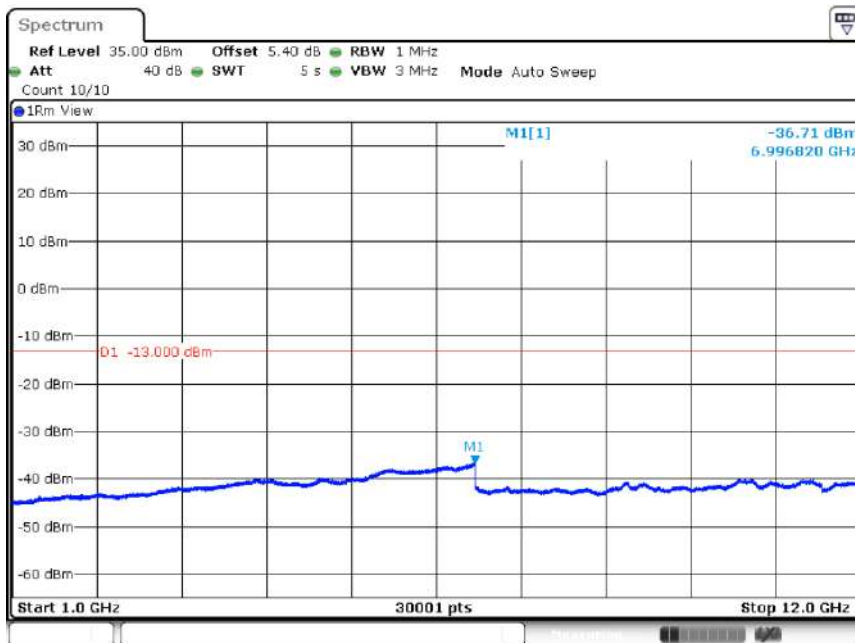
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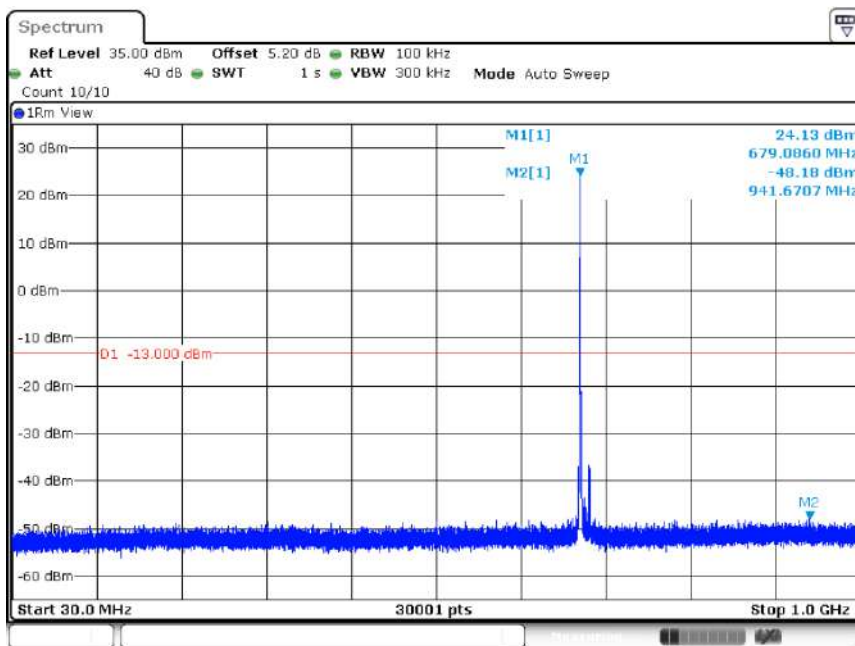
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Band71-20MHz-QPSK-133322-1RB#0-Range2:1000~12000MHz



Date: 10 AUG 2020 22:57:48

Band71-20MHz-QPSK-133372-1RB#0-Range1:30~1000MHz



Date: 10 AUG 2020 22:59:35

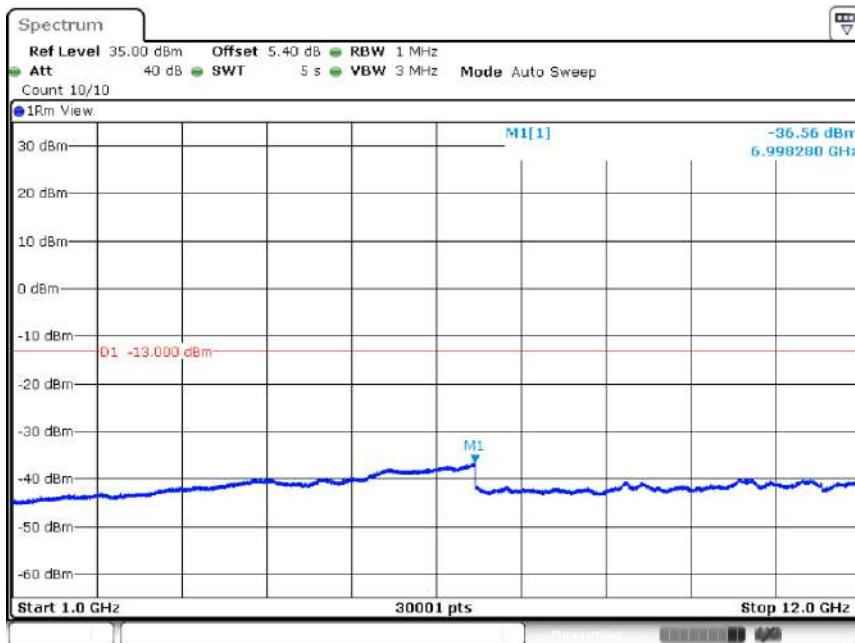
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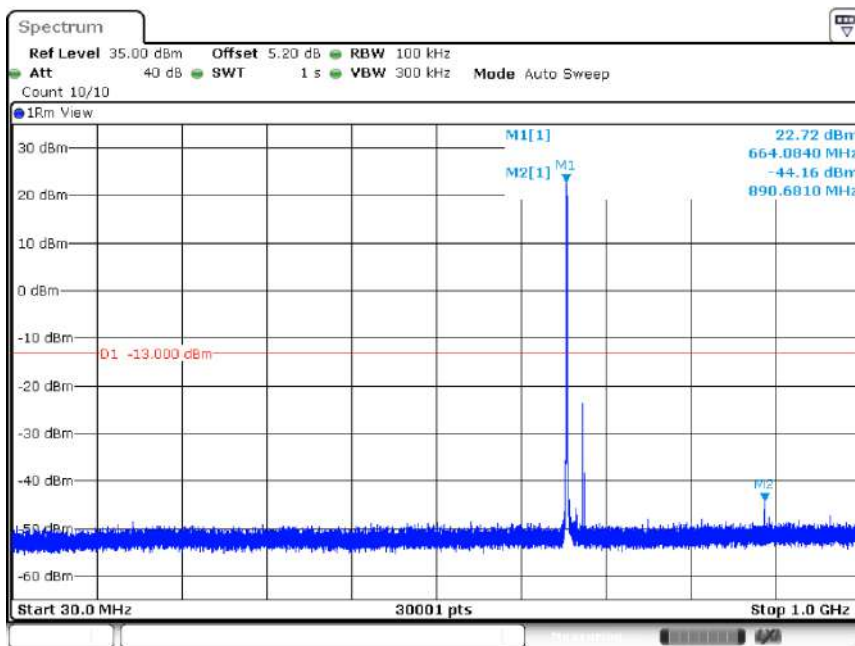
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Band71-20MHz-QPSK-133372-1RB#0-Range2:1000~12000MHz



Date: 10 AUG 2020 23:00:43

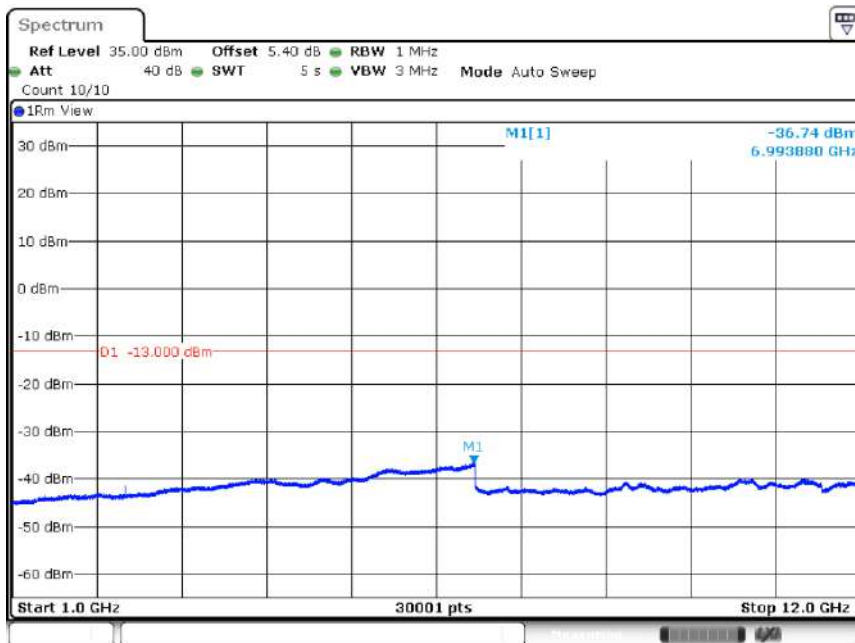
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Date: 12 AUG 2020 13:20:47

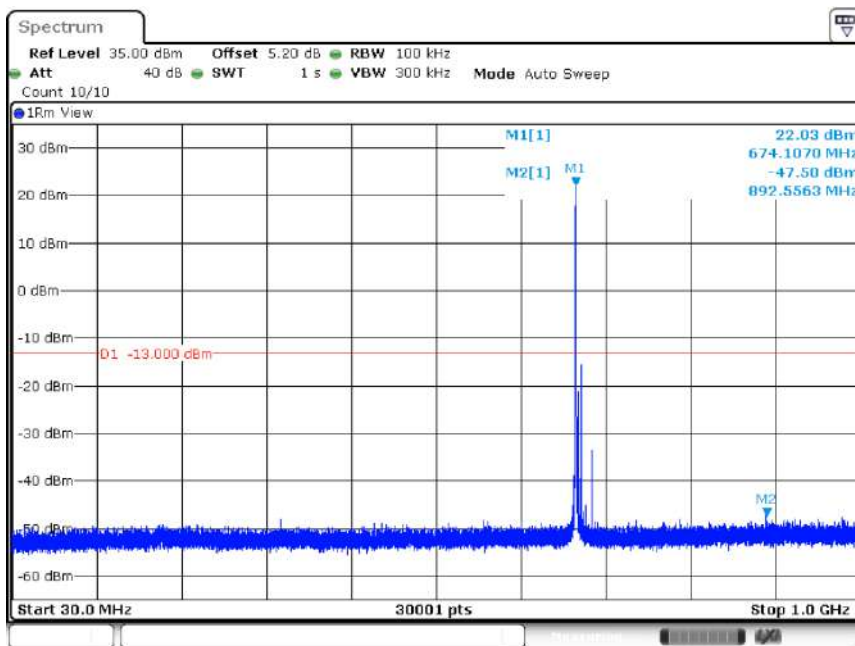


Band71-20MHz-64QAM-133222-1RB#0-Range2:1000~12000MHz



Date: 12 AUG 2020 13:21:54

Band71-20MHz-64QAM-133322-1RB#0-Range1:30~1000MHz



Date: 12 AUG 2020 13:22:14

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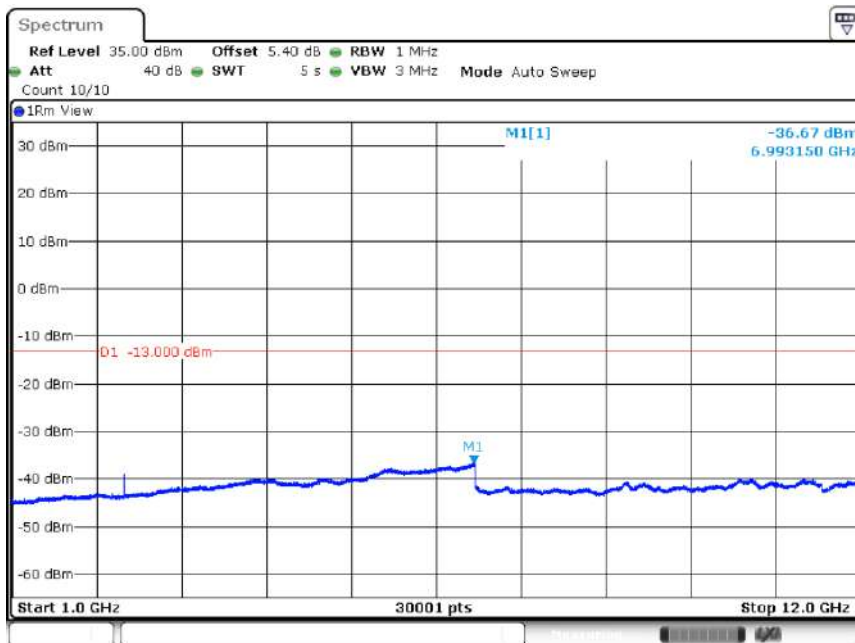
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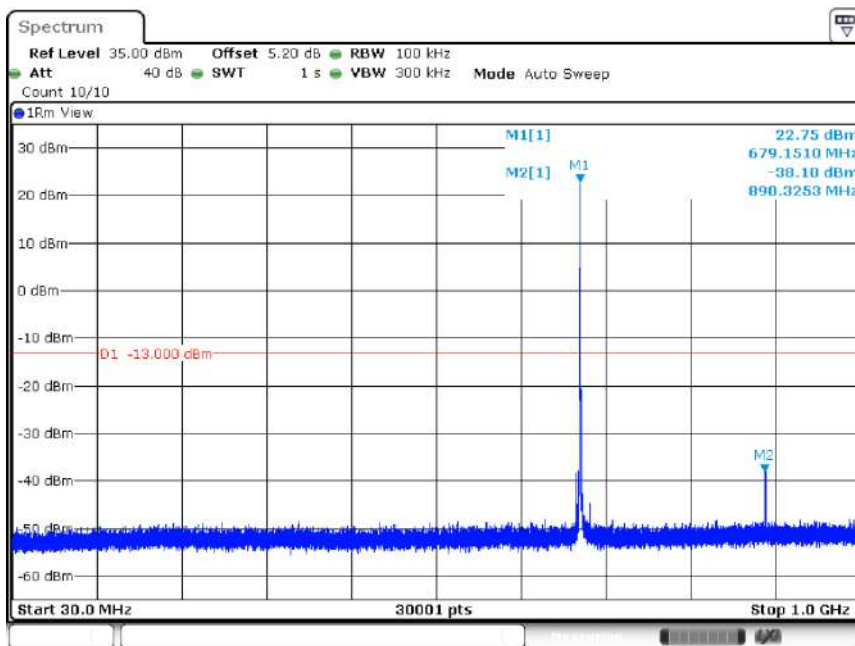
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Band71-20MHz-64QAM-133322-1RB#0-Range2:1000~12000MHz



Date: 12 AUG 2020 13:23:21

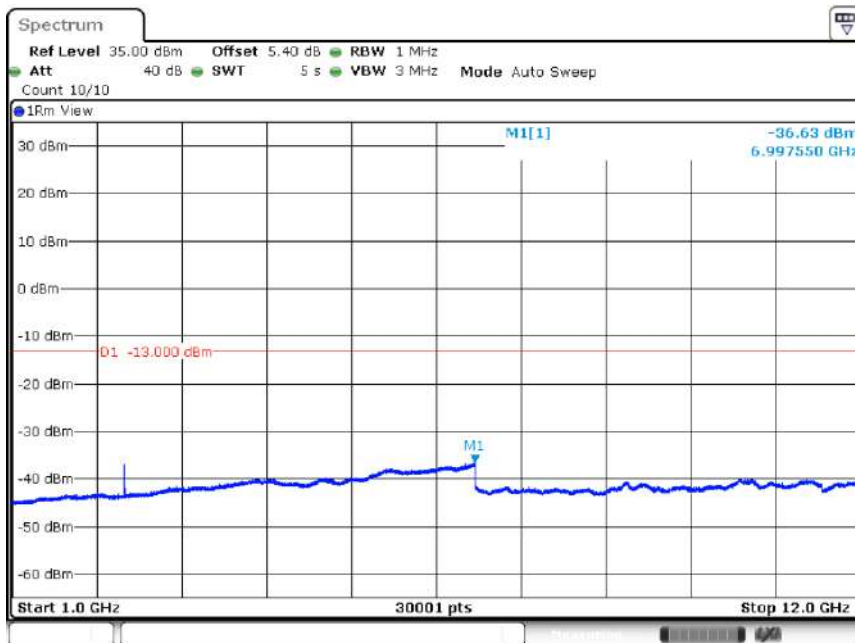
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Date: 12 AUG 2020 13:23:42

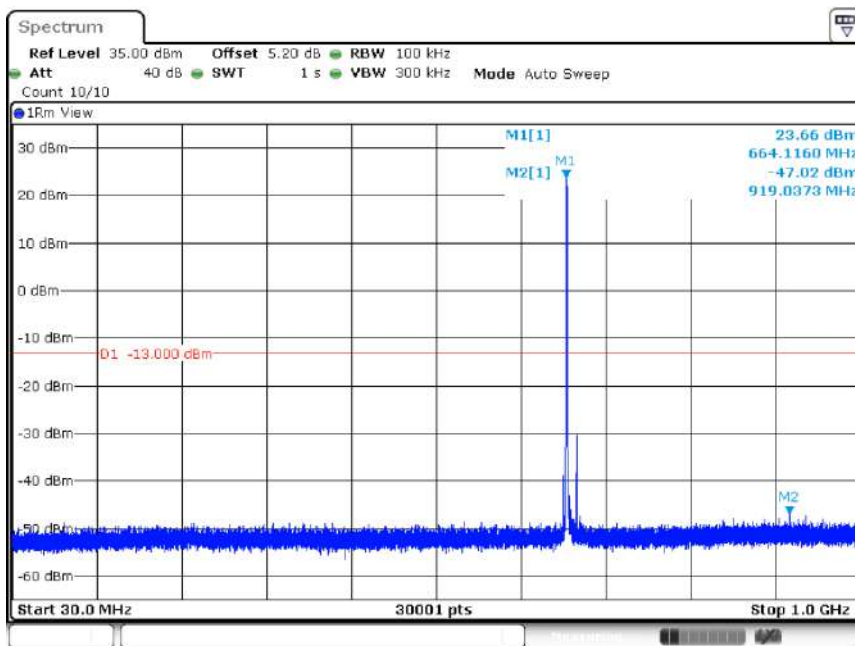


Band71-20MHz-64QAM-133372-1RB#0-Range2:1000~12000MHz



Date: 12 AUG 2020 13:24:49

Band71-20MHz-16QAM-133222-1RB#0-Range1:30~1000MHz



Date: 10 AUG 2020 22:55:13

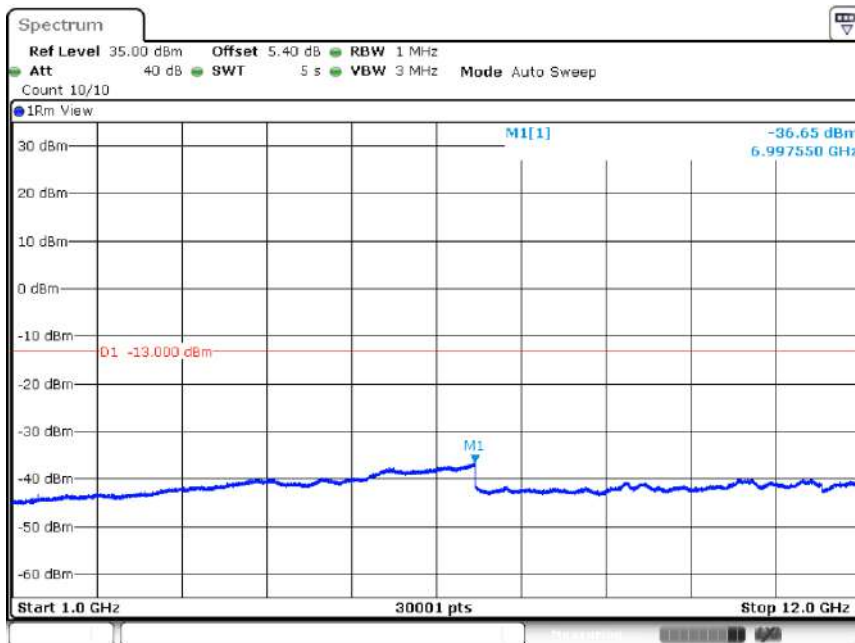


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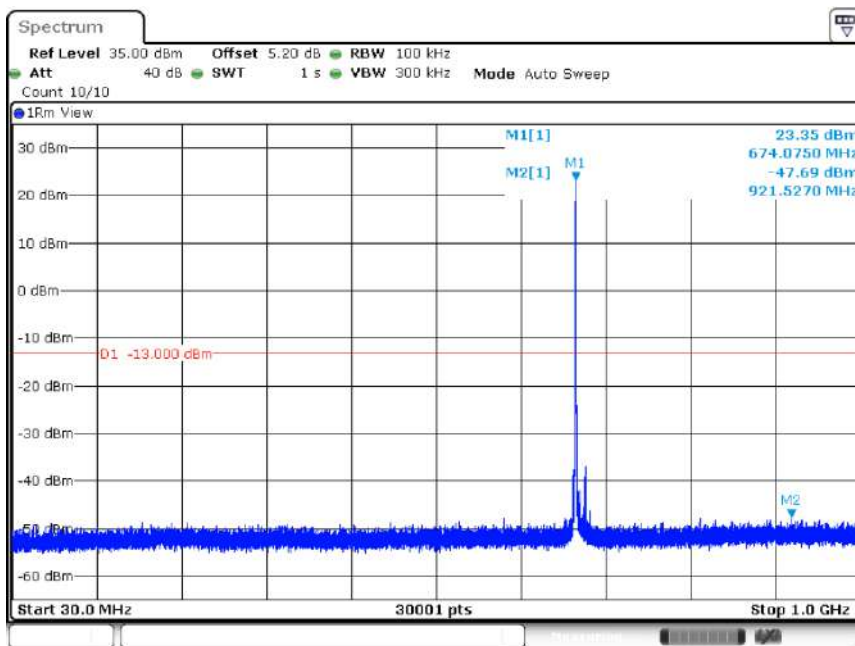
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Band71-20MHz-16QAM-133222-1RB#0-Range2:1000~12000MHz



Date: 10 AUG 2020 22:56:21

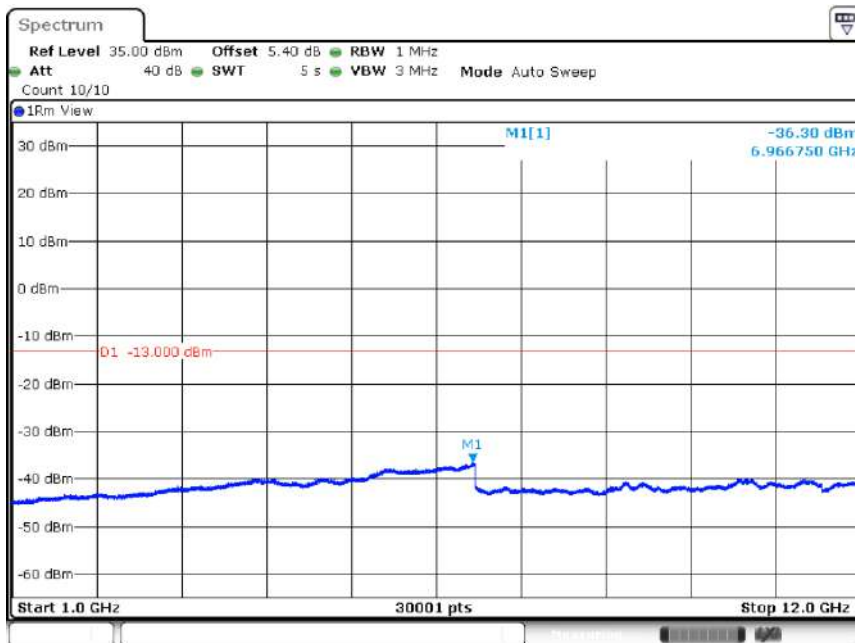
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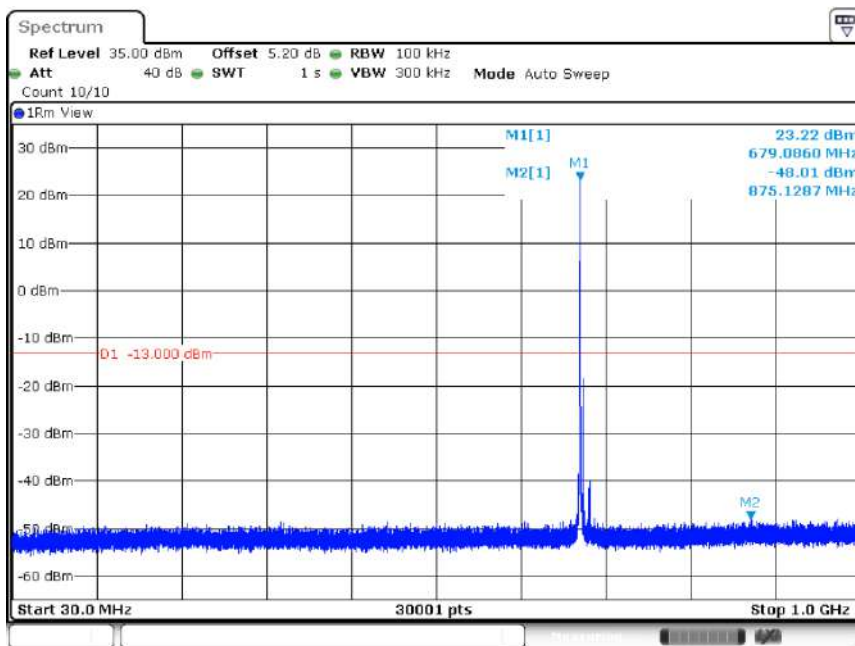


Band71-20MHz-16QAM-133322-1RB#0-Range2:1000~12000MHz



Date: 10 AUG 2020 22:59:15

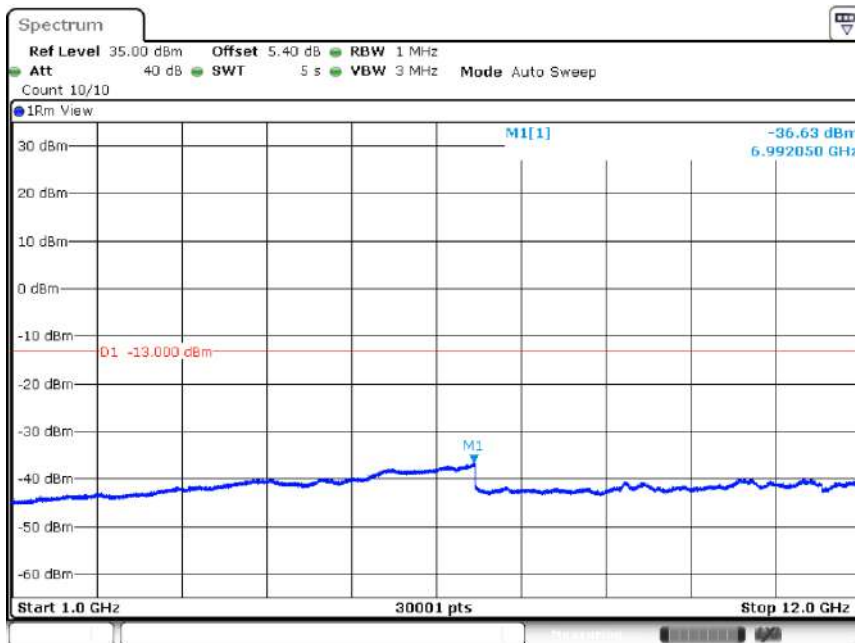
Band71-20MHz-16QAM-133372-1RB#0-Range1:30~1000MHz



Date: 10 AUG 2020 23:01:02



Band71-20MHz-16QAM-133372-1RB#0-Range2:1000~12000MHz



Date: 10 AUG 2020 23:02:10



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7. Field Strength of Spurious Radiation

7.1. Test Mode =LTE/TM1 20MHz

7.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
74.9617	-63.48	-13.00	50.48	154	99	Vertical
104.1602	-65.64	-13.00	52.64	185	205	Vertical
1328.0656	-64.71	-13.00	51.71	196	108	Vertical
2699.1398	-57.26	-13.00	44.26	213	311	Vertical
14718.4687	-47.58	-13.00	34.58	252	270	Vertical
17998.8000	-39.71	-13.00	26.71	264	270	Vertical
40.0885	-65.38	-13.00	52.38	258	227	Horizontal
243.8472	-68.68	-13.00	55.68	296	206	Horizontal
1328.0656	-60.64	-13.00	47.64	171	323	Horizontal
2695.5391	-56.21	-13.00	43.21	185	233	Horizontal
10031.0812	-52.36	-13.00	39.36	312	56	Horizontal
16396.1358	-42.62	-13.00	29.62	262	163	Horizontal

7.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
73.5067	-64.24	-13.00	51.24	185	99	Vertical
305.5908	-69.77	-13.00	56.77	196	34	Vertical
1699.7399	-62.27	-13.00	49.27	213	43	Vertical
3000.0000	-56.37	-13.00	43.37	251	43	Vertical
8531.0212	-55.70	-13.00	42.70	164	34	Vertical
17998.1999	-39.47	-13.00	26.47	187	34	Vertical
41.1071	-64.18	-13.00	51.18	258	248	Horizontal
239.6275	-68.58	-13.00	55.58	174	334	Horizontal
2014.6029	-59.71	-13.00	46.71	196	70	Horizontal
2697.5395	-56.02	-13.00	43.02	231	315	Horizontal
7458.1783	-56.32	-13.00	43.32	262	248	Horizontal
16396.7359	-42.93	-13.00	29.93	234	248	Horizontal



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7.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Height [cm]	Angle [°]	Polarization
74.4767	-64.83	-13.00	51.83	258	120	Vertical
109.4955	-64.86	-13.00	51.86	269	334	Vertical
1358.0716	-61.99	-13.00	48.99	205	112	Vertical
7457.5783	-55.95	-13.00	42.95	147	120	Vertical
14308.6523	-49.15	-13.00	36.15	185	291	Vertical
17998.8000	-40.29	-13.00	27.29	196	99	Vertical
44.8417	-63.52	-13.00	50.52	196	356	Horizontal
241.4706	-68.32	-13.00	55.32	185	248	Horizontal
1358.0716	-57.12	-13.00	44.12	174	312	Horizontal
2037.4075	-57.94	-13.00	44.94	321	359	Horizontal
7486.3795	-56.39	-13.00	43.39	252	334	Horizontal
16395.5358	-43.09	-13.00	30.09	264	291	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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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



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
Band71	20MHz	QPSK	133222	100RB#0	VL	NT	1.40	0.002080	±2.5	PASS
Band71	20MHz	QPSK	133222	100RB#0	VN	NT	1.30	0.001932	±2.5	PASS
Band71	20MHz	QPSK	133222	100RB#0	VH	NT	0.70	0.001040	±2.5	PASS
Band71	20MHz	QPSK	133322	100RB#0	VL	NT	2.20	0.003221	±2.5	PASS
Band71	20MHz	QPSK	133322	100RB#0	VN	NT	1.40	0.002050	±2.5	PASS
Band71	20MHz	QPSK	133322	100RB#0	VH	NT	1.10	0.001611	±2.5	PASS
Band71	20MHz	QPSK	133372	100RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band71	20MHz	QPSK	133372	100RB#0	VN	NT	2.10	0.003052	±2.5	PASS
Band71	20MHz	QPSK	133372	100RB#0	VH	NT	1.00	0.001453	±2.5	PASS
Band71	20MHz	64QAM	133222	100RB#0	VL	NT	0.60	0.000892	±2.5	PASS
Band71	20MHz	64QAM	133222	100RB#0	VN	NT	-0.50	-0.000743	±2.5	PASS
Band71	20MHz	64QAM	133222	100RB#0	VH	NT	-0.20	-0.000297	±2.5	PASS
Band71	20MHz	64QAM	133322	100RB#0	VL	NT	0.00	0.000000	±2.5	PASS
Band71	20MHz	64QAM	133322	100RB#0	VN	NT	0.40	0.000586	±2.5	PASS
Band71	20MHz	64QAM	133322	100RB#0	VH	NT	-1.10	-0.001611	±2.5	PASS
Band71	20MHz	64QAM	133372	100RB#0	VL	NT	1.00	0.001453	±2.5	PASS
Band71	20MHz	64QAM	133372	100RB#0	VN	NT	1.10	0.001599	±2.5	PASS
Band71	20MHz	64QAM	133372	100RB#0	VH	NT	0.20	0.000291	±2.5	PASS
Band71	20MHz	16QAM	133222	100RB#0	VL	NT	0.70	0.001040	±2.5	PASS
Band71	20MHz	16QAM	133222	100RB#0	VN	NT	1.70	0.002526	±2.5	PASS
Band71	20MHz	16QAM	133222	100RB#0	VH	NT	-2.30	-0.003418	±2.5	PASS
Band71	20MHz	16QAM	133322	100RB#0	VL	NT	0.70	0.001025	±2.5	PASS
Band71	20MHz	16QAM	133322	100RB#0	VN	NT	-0.90	-0.001318	±2.5	PASS
Band71	20MHz	16QAM	133322	100RB#0	VH	NT	0.50	0.000732	±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
Band71	20MHz	QPSK	133222	100RB#0	NV	-30	-1.10	-0.001634	±2.5	PASS
Band71	20MHz	QPSK	133222	100RB#0	NV	-20	0.30	0.000446	±2.5	PASS
Band71	20MHz	QPSK	133222	100RB#0	NV	0	-2.10	-0.003120	±2.5	PASS



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Band71	20MHz	QPSK	133222	100RB#0	NV	10	0.30	0.000446	±2.5	PASS
Band71	20MHz	QPSK	133222	100RB#0	NV	20	1.40	0.002080	±2.5	PASS
Band71	20MHz	QPSK	133222	100RB#0	NV	30	-0.30	-0.000446	±2.5	PASS
Band71	20MHz	QPSK	133222	100RB#0	NV	40	1.20	0.001783	±2.5	PASS
Band71	20MHz	QPSK	133222	100RB#0	NV	50	-0.80	-0.001189	±2.5	PASS
Band71	20MHz	QPSK	133322	100RB#0	NV	-30	-1.00	-0.001464	±2.5	PASS
Band71	20MHz	QPSK	133322	100RB#0	NV	-20	2.50	0.003660	±2.5	PASS
Band71	20MHz	QPSK	133322	100RB#0	NV	0	0.50	0.000732	±2.5	PASS
Band71	20MHz	QPSK	133322	100RB#0	NV	10	1.50	0.002196	±2.5	PASS
Band71	20MHz	QPSK	133322	100RB#0	NV	20	-0.80	-0.001171	±2.5	PASS
Band71	20MHz	QPSK	133322	100RB#0	NV	30	0.20	0.000293	±2.5	PASS
Band71	20MHz	QPSK	133322	100RB#0	NV	40	0.90	0.001318	±2.5	PASS
Band71	20MHz	QPSK	133322	100RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band71	20MHz	QPSK	133372	100RB#0	NV	-30	0.20	0.000291	±2.5	PASS
Band71	20MHz	QPSK	133372	100RB#0	NV	-20	1.70	0.002471	±2.5	PASS
Band71	20MHz	QPSK	133372	100RB#0	NV	0	0.70	0.001017	±2.5	PASS
Band71	20MHz	QPSK	133372	100RB#0	NV	10	0.50	0.000727	±2.5	PASS
Band71	20MHz	QPSK	133372	100RB#0	NV	20	3.20	0.004651	±2.5	PASS
Band71	20MHz	QPSK	133372	100RB#0	NV	30	-1.20	-0.001744	±2.5	PASS
Band71	20MHz	QPSK	133372	100RB#0	NV	40	0.20	0.000291	±2.5	PASS
Band71	20MHz	QPSK	133372	100RB#0	NV	50	1.90	0.002762	±2.5	PASS
Band71	20MHz	64QAM	133222	100RB#0	NV	-30	1.40	0.002080	±2.5	PASS
Band71	20MHz	64QAM	133222	100RB#0	NV	-20	0.50	0.000743	±2.5	PASS
Band71	20MHz	64QAM	133222	100RB#0	NV	0	-0.50	-0.000743	±2.5	PASS
Band71	20MHz	64QAM	133222	100RB#0	NV	10	0.80	0.001189	±2.5	PASS
Band71	20MHz	64QAM	133222	100RB#0	NV	20	1.10	0.001634	±2.5	PASS
Band71	20MHz	64QAM	133222	100RB#0	NV	30	-1.40	-0.002080	±2.5	PASS
Band71	20MHz	64QAM	133222	100RB#0	NV	40	-1.60	-0.002377	±2.5	PASS
Band71	20MHz	64QAM	133222	100RB#0	NV	50	-0.80	-0.001189	±2.5	PASS
Band71	20MHz	64QAM	133322	100RB#0	NV	-30	-0.90	-0.001318	±2.5	PASS
Band71	20MHz	64QAM	133322	100RB#0	NV	-20	0.50	0.000732	±2.5	PASS
Band71	20MHz	64QAM	133322	100RB#0	NV	0	-0.60	-0.000878	±2.5	PASS
Band71	20MHz	64QAM	133322	100RB#0	NV	10	-0.30	-0.000439	±2.5	PASS
Band71	20MHz	64QAM	133322	100RB#0	NV	20	-0.80	-0.001171	±2.5	PASS
Band71	20MHz	64QAM	133322	100RB#0	NV	30	1.50	0.002196	±2.5	PASS
Band71	20MHz	64QAM	133322	100RB#0	NV	40	0.60	0.000878	±2.5	PASS
Band71	20MHz	64QAM	133322	100RB#0	NV	50	0.20	0.000293	±2.5	PASS
Band71	20MHz	64QAM	133372	100RB#0	NV	-30	0.20	0.000291	±2.5	PASS



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Band71	20MHz	64QAM	133372	100RB#0	NV	-20	-1.50	-0.002180	±2.5	PASS
Band71	20MHz	64QAM	133372	100RB#0	NV	0	1.90	0.002762	±2.5	PASS
Band71	20MHz	64QAM	133372	100RB#0	NV	10	1.00	0.001453	±2.5	PASS
Band71	20MHz	64QAM	133372	100RB#0	NV	20	-1.30	-0.001890	±2.5	PASS
Band71	20MHz	64QAM	133372	100RB#0	NV	30	-0.60	-0.000872	±2.5	PASS
Band71	20MHz	64QAM	133372	100RB#0	NV	40	1.50	0.002180	±2.5	PASS
Band71	20MHz	64QAM	133372	100RB#0	NV	50	-0.40	-0.000581	±2.5	PASS
Band71	20MHz	16QAM	133222	100RB#0	NV	-30	-0.50	-0.000743	±2.5	PASS
Band71	20MHz	16QAM	133222	100RB#0	NV	-20	0.20	0.000297	±2.5	PASS
Band71	20MHz	16QAM	133222	100RB#0	NV	0	3.00	0.004458	±2.5	PASS
Band71	20MHz	16QAM	133222	100RB#0	NV	10	-0.10	-0.000149	±2.5	PASS
Band71	20MHz	16QAM	133222	100RB#0	NV	20	0.90	0.001337	±2.5	PASS
Band71	20MHz	16QAM	133222	100RB#0	NV	30	-1.10	-0.001634	±2.5	PASS
Band71	20MHz	16QAM	133222	100RB#0	NV	40	0.90	0.001337	±2.5	PASS
Band71	20MHz	16QAM	133222	100RB#0	NV	50	0.20	0.000297	±2.5	PASS
Band71	20MHz	16QAM	133322	100RB#0	NV	-30	-0.30	-0.000439	±2.5	PASS
Band71	20MHz	16QAM	133322	100RB#0	NV	-20	1.20	0.001757	±2.5	PASS
Band71	20MHz	16QAM	133322	100RB#0	NV	0	-1.20	-0.001757	±2.5	PASS
Band71	20MHz	16QAM	133322	100RB#0	NV	10	0.50	0.000732	±2.5	PASS
Band71	20MHz	16QAM	133322	100RB#0	NV	20	0.90	0.001318	±2.5	PASS
Band71	20MHz	16QAM	133322	100RB#0	NV	30	1.70	0.002489	±2.5	PASS
Band71	20MHz	16QAM	133322	100RB#0	NV	40	2.10	0.003075	±2.5	PASS
Band71	20MHz	16QAM	133322	100RB#0	NV	50	2.10	0.003075	±2.5	PASS

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