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Appendix B.2

LTE Band 2



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t (86-512) 62992980 sgs.china@sgs.com

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Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	23.77	24.02	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.77	24.02	33	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.68	23.93	33	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.84	23.09	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.36	23.61	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.94	24.19	33	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.78	24.03	33	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.87	23.12	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.79	24.04	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.81	24.06	33	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.89	24.14	33	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.79	23.04	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	23.09	23.34	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	23.02	23.27	33	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.87	23.12	33	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.8	22.05	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	23.03	23.28	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	23.09	23.34	33	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	23.01	23.26	33	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	22	22.25	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.98	23.23	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.94	23.19	33	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	23.06	23.31	33	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.89	22.14	33	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	22.87	23.12	33	PASS
Band2	1.4MHz	64QAM	18607	1RB#2	21.9	22.15	33	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	21.87	22.12	33	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	20.81	21.06	33	PASS



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中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区湖墅路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn
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Band2	1.4MHz	64QAM	18900	1RB#0	22.05	22.3	33	PASS
Band2	1.4MHz	64QAM	18900	1RB#2	21.95	22.2	33	PASS
Band2	1.4MHz	64QAM	18900	1RB#5	21.99	22.24	33	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	21.01	21.26	33	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	21.98	22.23	33	PASS
Band2	1.4MHz	64QAM	19193	1RB#2	22.07	22.32	33	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	22.11	22.36	33	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	20.84	21.09	33	PASS
Band2	1.4MHz	256QAM	18607	1RB#0	18.84	19.09	33	PASS
Band2	1.4MHz	256QAM	18607	1RB#2	18.84	19.09	33	PASS
Band2	1.4MHz	256QAM	18607	1RB#5	18.84	19.09	33	PASS
Band2	1.4MHz	256QAM	18607	6RB#0	18.81	19.06	33	PASS
Band2	1.4MHz	256QAM	18900	1RB#0	19.03	19.28	33	PASS
Band2	1.4MHz	256QAM	18900	1RB#2	19.11	19.36	33	PASS
Band2	1.4MHz	256QAM	18900	1RB#5	19.1	19.35	33	PASS
Band2	1.4MHz	256QAM	18900	6RB#0	18.95	19.2	33	PASS
Band2	1.4MHz	256QAM	19193	1RB#0	18.92	19.17	33	PASS
Band2	1.4MHz	256QAM	19193	1RB#2	18.99	19.24	33	PASS
Band2	1.4MHz	256QAM	19193	1RB#5	18.93	19.18	33	PASS
Band2	1.4MHz	256QAM	19193	6RB#0	18.86	19.11	33	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.68	23.93	33	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.99	24.24	33	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.79	24.04	33	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.88	23.13	33	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.78	24.03	33	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.93	24.18	33	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.93	24.18	33	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.93	23.18	33	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.81	24.06	33	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.82	24.07	33	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.82	24.07	33	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.84	23.09	33	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.79	23.04	33	PASS



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Band2	3MHz	16QAM	18615	1RB#8	23.07	23.32	33	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.83	23.08	33	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.82	22.07	33	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.95	23.2	33	PASS
Band2	3MHz	16QAM	18900	1RB#8	23.04	23.29	33	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.9	23.15	33	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.92	22.17	33	PASS
Band2	3MHz	16QAM	19185	1RB#0	23.03	23.28	33	PASS
Band2	3MHz	16QAM	19185	1RB#8	22.99	23.24	33	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.88	23.13	33	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.75	22	33	PASS
Band2	3MHz	64QAM	18615	1RB#0	21.92	22.17	33	PASS
Band2	3MHz	64QAM	18615	1RB#8	22.02	22.27	33	PASS
Band2	3MHz	64QAM	18615	1RB#14	21.94	22.19	33	PASS
Band2	3MHz	64QAM	18615	15RB#0	20.88	21.13	33	PASS
Band2	3MHz	64QAM	18900	1RB#0	21.93	22.18	33	PASS
Band2	3MHz	64QAM	18900	1RB#8	21.99	22.24	33	PASS
Band2	3MHz	64QAM	18900	1RB#14	22.11	22.36	33	PASS
Band2	3MHz	64QAM	18900	15RB#0	20.89	21.14	33	PASS
Band2	3MHz	64QAM	19185	1RB#0	21.98	22.23	33	PASS
Band2	3MHz	64QAM	19185	1RB#8	22.19	22.44	33	PASS
Band2	3MHz	64QAM	19185	1RB#14	22.06	22.31	33	PASS
Band2	3MHz	64QAM	19185	15RB#0	20.82	21.07	33	PASS
Band2	3MHz	256QAM	18615	1RB#0	18.85	19.1	33	PASS
Band2	3MHz	256QAM	18615	1RB#8	18.9	19.15	33	PASS
Band2	3MHz	256QAM	18615	1RB#14	18.86	19.11	33	PASS
Band2	3MHz	256QAM	18615	15RB#0	18.87	19.12	33	PASS
Band2	3MHz	256QAM	18900	1RB#0	18.81	19.06	33	PASS
Band2	3MHz	256QAM	18900	1RB#8	19.01	19.26	33	PASS
Band2	3MHz	256QAM	18900	1RB#14	19.04	19.29	33	PASS
Band2	3MHz	256QAM	18900	15RB#0	18.93	19.18	33	PASS
Band2	3MHz	256QAM	19185	1RB#0	18.89	19.14	33	PASS
Band2	3MHz	256QAM	19185	1RB#8	18.89	19.14	33	PASS



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Band2	3MHz	256QAM	19185	1RB#14	18.99	19.24	33	PASS
Band2	3MHz	256QAM	19185	15RB#0	18.82	19.07	33	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.68	23.93	33	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.81	24.06	33	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.85	24.1	33	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.89	23.14	33	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.69	23.94	33	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.99	24.24	33	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.83	24.08	33	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.82	23.07	33	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.79	24.04	33	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.81	24.06	33	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.86	24.11	33	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.92	23.17	33	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.8	23.05	33	PASS
Band2	5MHz	16QAM	18625	1RB#12	22.9	23.15	33	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.84	23.09	33	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.89	22.14	33	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.89	23.14	33	PASS
Band2	5MHz	16QAM	18900	1RB#12	23.09	23.34	33	PASS
Band2	5MHz	16QAM	18900	1RB#24	23.03	23.28	33	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.9	22.15	33	PASS
Band2	5MHz	16QAM	19175	1RB#0	23.01	23.26	33	PASS
Band2	5MHz	16QAM	19175	1RB#12	23.06	23.31	33	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.97	23.22	33	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.93	22.18	33	PASS
Band2	5MHz	64QAM	18625	1RB#0	22.01	22.26	33	PASS
Band2	5MHz	64QAM	18625	1RB#12	22.18	22.43	33	PASS
Band2	5MHz	64QAM	18625	1RB#24	22.05	22.3	33	PASS
Band2	5MHz	64QAM	18625	25RB#0	20.87	21.12	33	PASS
Band2	5MHz	64QAM	18900	1RB#0	22.12	22.37	33	PASS
Band2	5MHz	64QAM	18900	1RB#12	22.19	22.44	33	PASS
Band2	5MHz	64QAM	18900	1RB#24	22.18	22.43	33	PASS



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Band2	5MHz	64QAM	19175	1RB#0	22.06	22.31	33	PASS
Band2	5MHz	64QAM	19175	1RB#12	22.14	22.39	33	PASS
Band2	5MHz	64QAM	19175	1RB#24	22.08	22.33	33	PASS
Band2	5MHz	64QAM	19175	25RB#0	20.91	21.16	33	PASS
Band2	5MHz	256QAM	18625	1RB#0	18.8	19.05	33	PASS
Band2	5MHz	256QAM	18625	1RB#12	18.98	19.23	33	PASS
Band2	5MHz	256QAM	18625	1RB#24	19	19.25	33	PASS
Band2	5MHz	256QAM	18625	25RB#0	18.87	19.12	33	PASS
Band2	5MHz	256QAM	18900	1RB#0	18.95	19.2	33	PASS
Band2	5MHz	256QAM	18900	1RB#12	19.03	19.28	33	PASS
Band2	5MHz	256QAM	18900	1RB#24	19	19.25	33	PASS
Band2	5MHz	256QAM	18900	25RB#0	18.9	19.15	33	PASS
Band2	5MHz	256QAM	19175	1RB#0	18.82	19.07	33	PASS
Band2	5MHz	256QAM	19175	1RB#12	19.02	19.27	33	PASS
Band2	5MHz	256QAM	19175	1RB#24	18.96	19.21	33	PASS
Band2	5MHz	256QAM	19175	25RB#0	18.92	19.17	33	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.94	24.19	33	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.79	24.04	33	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.85	24.1	33	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.85	23.1	33	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.67	23.92	33	PASS
Band2	10MHz	QPSK	18900	1RB#24	24.09	24.34	33	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.85	24.1	33	PASS
Band2	10MHz	QPSK	18900	50RB#0	22.91	23.16	33	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.89	24.14	33	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.93	24.18	33	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.92	24.17	33	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.91	23.16	33	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.92	23.17	33	PASS
Band2	10MHz	16QAM	18650	1RB#24	23.03	23.28	33	PASS
Band2	10MHz	16QAM	18650	1RB#49	23	23.25	33	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.91	22.16	33	PASS



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Band2	10MHz	16QAM	18900	1RB#24	23.03	23.28	33	PASS
Band2	10MHz	16QAM	18900	1RB#49	23.01	23.26	33	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.86	22.11	33	PASS
Band2	10MHz	16QAM	19150	1RB#0	23.23	23.48	33	PASS
Band2	10MHz	16QAM	19150	1RB#24	23.04	23.29	33	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.98	23.23	33	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.92	22.17	33	PASS
Band2	10MHz	64QAM	18650	1RB#0	22.05	22.3	33	PASS
Band2	10MHz	64QAM	18650	1RB#24	22.02	22.27	33	PASS
Band2	10MHz	64QAM	18650	1RB#49	21.94	22.19	33	PASS
Band2	10MHz	64QAM	18650	50RB#0	20.92	21.17	33	PASS
Band2	10MHz	64QAM	18900	1RB#0	22.18	22.43	33	PASS
Band2	10MHz	64QAM	18900	1RB#24	22.09	22.34	33	PASS
Band2	10MHz	64QAM	18900	1RB#49	22.27	22.52	33	PASS
Band2	10MHz	64QAM	18900	50RB#0	20.92	21.17	33	PASS
Band2	10MHz	64QAM	19150	1RB#0	22.06	22.31	33	PASS
Band2	10MHz	64QAM	19150	1RB#24	22.24	22.49	33	PASS
Band2	10MHz	64QAM	19150	1RB#49	22.09	22.34	33	PASS
Band2	10MHz	64QAM	19150	50RB#0	21	21.25	33	PASS
Band2	10MHz	256QAM	18650	1RB#0	18.79	19.04	33	PASS
Band2	10MHz	256QAM	18650	1RB#24	18.99	19.24	33	PASS
Band2	10MHz	256QAM	18650	1RB#49	18.99	19.24	33	PASS
Band2	10MHz	256QAM	18650	50RB#0	18.9	19.15	33	PASS
Band2	10MHz	256QAM	18900	1RB#0	18.92	19.17	33	PASS
Band2	10MHz	256QAM	18900	1RB#24	19.14	19.39	33	PASS
Band2	10MHz	256QAM	18900	1RB#49	19.01	19.26	33	PASS
Band2	10MHz	256QAM	18900	50RB#0	18.88	19.13	33	PASS
Band2	10MHz	256QAM	19150	1RB#0	18.85	19.1	33	PASS
Band2	10MHz	256QAM	19150	1RB#24	19.07	19.32	33	PASS
Band2	10MHz	256QAM	19150	1RB#49	18.92	19.17	33	PASS
Band2	10MHz	256QAM	19150	50RB#0	19	19.25	33	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.51	23.76	33	PASS



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T (86-512) 62992880 www.sgs.com.cn

F (86-512) 62992880 sgs.china@sgs.com

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Band2	15MHz	QPSK	18675	1RB#38	23.8	24.05	33	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.7	23.95	33	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.82	23.07	33	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.86	24.11	33	PASS
Band2	15MHz	QPSK	18900	1RB#38	24.01	24.26	33	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.78	24.03	33	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.74	22.99	33	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.71	23.96	33	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.71	23.96	33	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.6	23.85	33	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.74	22.99	33	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.77	23.02	33	PASS
Band2	15MHz	16QAM	18675	1RB#38	22.86	23.11	33	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.82	23.07	33	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.79	22.04	33	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.86	23.11	33	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.86	23.11	33	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.88	23.13	33	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.81	22.06	33	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.78	23.03	33	PASS
Band2	15MHz	16QAM	19125	1RB#38	22.8	23.05	33	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.87	23.12	33	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.79	22.04	33	PASS
Band2	15MHz	64QAM	18675	1RB#0	21.89	22.14	33	PASS
Band2	15MHz	64QAM	18675	1RB#38	21.92	22.17	33	PASS
Band2	15MHz	64QAM	18675	1RB#74	22.07	22.32	33	PASS
Band2	15MHz	64QAM	18675	75RB#0	20.76	21.01	33	PASS
Band2	15MHz	64QAM	18900	1RB#0	21.7	21.95	33	PASS
Band2	15MHz	64QAM	18900	1RB#38	21.88	22.13	33	PASS
Band2	15MHz	64QAM	18900	1RB#74	22.01	22.26	33	PASS
Band2	15MHz	64QAM	18900	75RB#0	20.79	21.04	33	PASS
Band2	15MHz	64QAM	19125	1RB#0	21.72	21.97	33	PASS
Band2	15MHz	64QAM	19125	1RB#38	21.78	22.03	33	PASS



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Band2	15MHz	64QAM	19125	1RB#74	21.77	22.02	33	PASS
Band2	15MHz	64QAM	19125	75RB#0	20.76	21.01	33	PASS
Band2	15MHz	256QAM	18675	1RB#0	18.6	18.85	33	PASS
Band2	15MHz	256QAM	18675	1RB#38	18.9	19.15	33	PASS
Band2	15MHz	256QAM	18675	1RB#74	18.88	19.13	33	PASS
Band2	15MHz	256QAM	18675	75RB#0	18.83	19.08	33	PASS
Band2	15MHz	256QAM	18900	1RB#0	18.76	19.01	33	PASS
Band2	15MHz	256QAM	18900	1RB#38	18.93	19.18	33	PASS
Band2	15MHz	256QAM	18900	1RB#74	19.09	19.34	33	PASS
Band2	15MHz	256QAM	18900	75RB#0	18.8	19.05	33	PASS
Band2	15MHz	256QAM	19125	1RB#0	18.81	19.06	33	PASS
Band2	15MHz	256QAM	19125	1RB#38	18.76	19.01	33	PASS
Band2	15MHz	256QAM	19125	1RB#74	18.96	19.21	33	PASS
Band2	15MHz	256QAM	19125	75RB#0	18.76	19.01	33	PASS
Band2	20MHz	QPSK	18700	1RB#0	24.61	24.86	33	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.68	23.93	33	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.94	24.19	33	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.79	23.04	33	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.85	24.1	33	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.78	24.03	33	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.83	24.08	33	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.81	23.06	33	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.97	24.22	33	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.82	24.07	33	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.68	23.93	33	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.74	22.99	33	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.74	22.99	33	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.8	23.05	33	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.84	23.09	33	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.76	22.01	33	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.74	22.99	33	PASS
Band2	20MHz	16QAM	18900	1RB#49	23.14	23.39	33	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.81	23.06	33	PASS



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 T (86-512) 62992880 sgs.china@sgs.com

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Band2	20MHz	16QAM	18900	100RB#0	21.81	22.06	33	PASS
Band2	20MHz	16QAM	19100	1RB#0	23.14	23.39	33	PASS
Band2	20MHz	16QAM	19100	1RB#49	23.04	23.29	33	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.81	23.06	33	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.71	21.96	33	PASS
Band2	20MHz	64QAM	18700	1RB#0	21.79	22.04	33	PASS
Band2	20MHz	64QAM	18700	1RB#49	21.77	22.02	33	PASS
Band2	20MHz	64QAM	18700	1RB#99	21.73	21.98	33	PASS
Band2	20MHz	64QAM	18700	100RB#0	20.81	21.06	33	PASS
Band2	20MHz	64QAM	18900	1RB#0	21.82	22.07	33	PASS
Band2	20MHz	64QAM	18900	1RB#49	22.19	22.44	33	PASS
Band2	20MHz	64QAM	18900	1RB#99	21.92	22.17	33	PASS
Band2	20MHz	64QAM	18900	100RB#0	20.81	21.06	33	PASS
Band2	20MHz	64QAM	19100	1RB#0	21.88	22.13	33	PASS
Band2	20MHz	64QAM	19100	1RB#49	21.91	22.16	33	PASS
Band2	20MHz	64QAM	19100	1RB#99	21.86	22.11	33	PASS
Band2	20MHz	64QAM	19100	100RB#0	20.76	21.01	33	PASS
Band2	20MHz	256QAM	18700	1RB#0	18.54	18.79	33	PASS
Band2	20MHz	256QAM	18700	1RB#49	18.85	19.1	33	PASS
Band2	20MHz	256QAM	18700	1RB#99	18.81	19.06	33	PASS
Band2	20MHz	256QAM	18700	100RB#0	18.82	19.07	33	PASS
Band2	20MHz	256QAM	18900	1RB#0	18.72	18.97	33	PASS
Band2	20MHz	256QAM	18900	1RB#49	18.76	19.01	33	PASS
Band2	20MHz	256QAM	18900	1RB#99	19.05	19.3	33	PASS
Band2	20MHz	256QAM	18900	100RB#0	18.72	18.97	33	PASS
Band2	20MHz	256QAM	19100	1RB#0	18.59	18.84	33	PASS
Band2	20MHz	256QAM	19100	1RB#49	18.99	19.24	33	PASS
Band2	20MHz	256QAM	19100	1RB#99	18.9	19.15	33	PASS
Band2	20MHz	256QAM	19100	100RB#0	18.84	19.09	33	PASS



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Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	5.66	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.10	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.26	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.54	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	6.22	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	6.58	13	PASS
Band2	20MHz	64QAM	18700	100RB#0	6.88	13	PASS
Band2	20MHz	64QAM	18900	100RB#0	6.82	13	PASS
Band2	20MHz	64QAM	19100	100RB#0	6.90	13	PASS
Band2	20MHz	256QAM	18700	100RB#0	7.06	13	PASS
Band2	20MHz	256QAM	18900	100RB#0	7.12	13	PASS
Band2	20MHz	256QAM	19100	100RB#0	7.12	13	PASS



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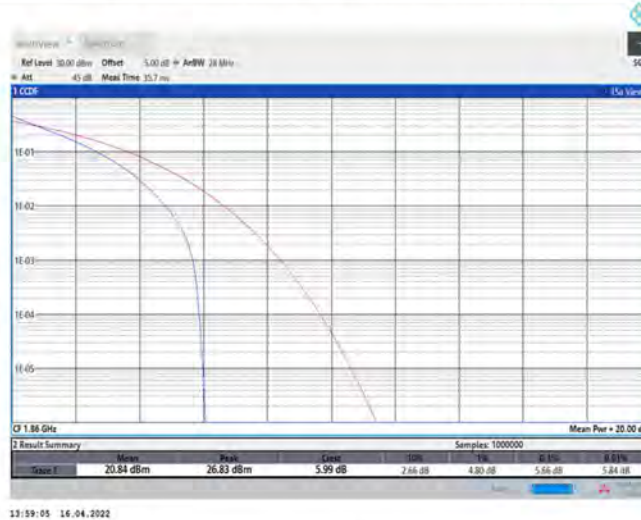
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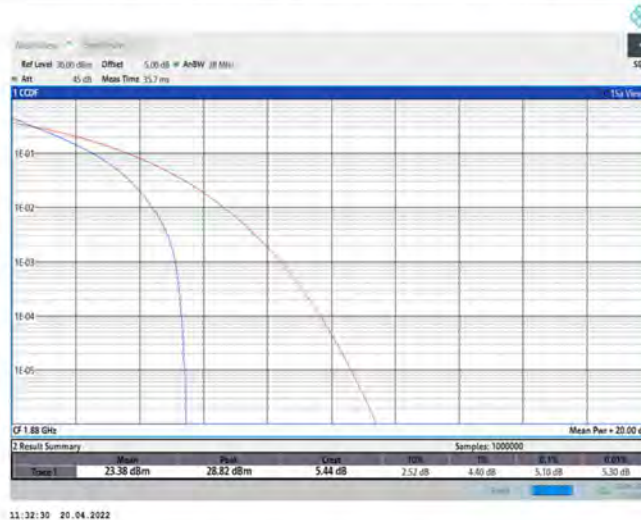
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Test Graphs

Band2-20MHz-QPSK-18700-100RB#0



Band2-20MHz-QPSK-18900-100RB#0



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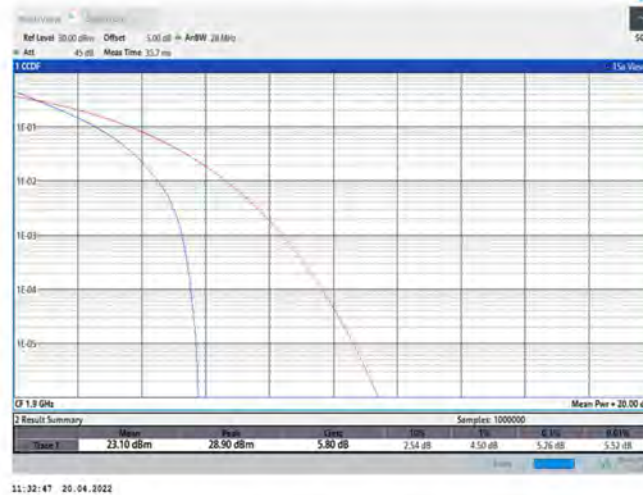
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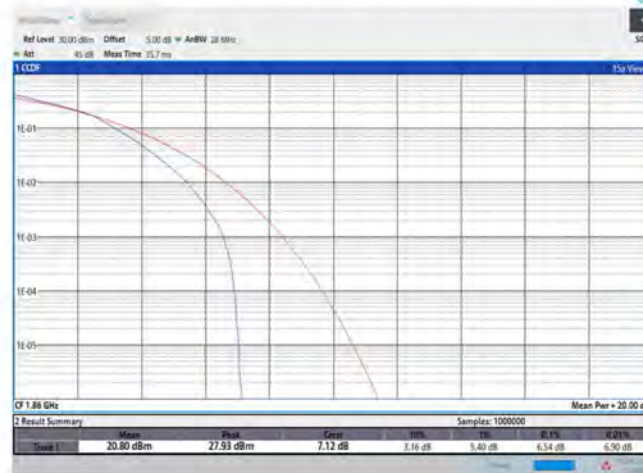
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Band2-20MHz-QPSK-19100-100RB#0



11:32:47 20.04.2022

Band2-20MHz-16QAM-18700-100RB#0



13:59:22 16.04.2022



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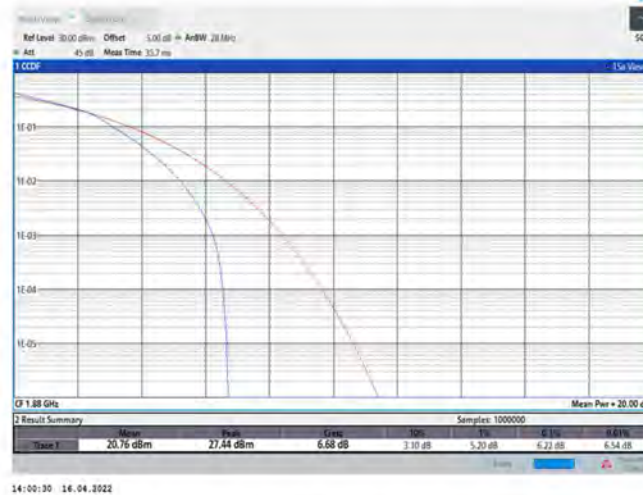
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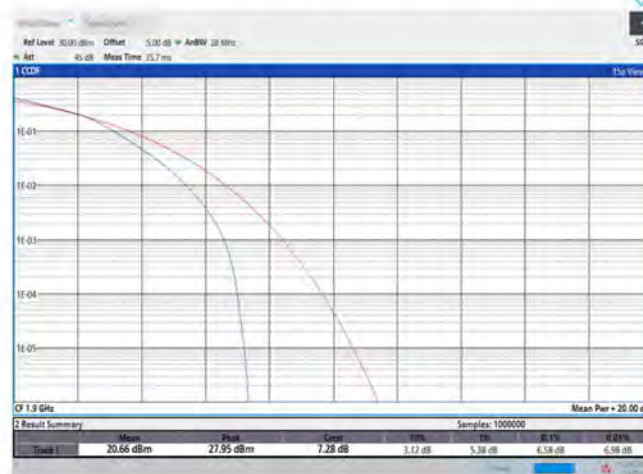
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Band2-20MHz-16QAM-18900-100RB#0



14:00:30 16.04.2022

Band2-20MHz-16QAM-19100-100RB#0



14:01:40 16.04.2022



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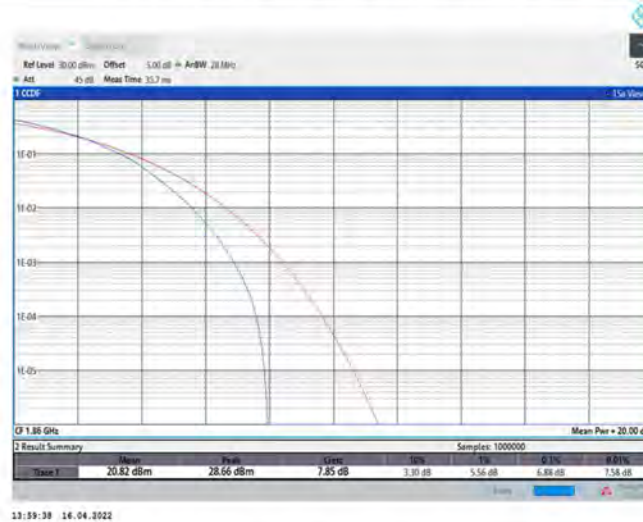
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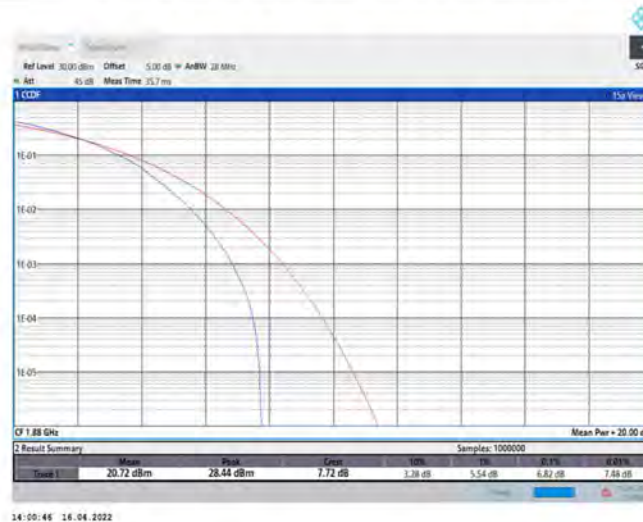
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Band2-20MHz-64QAM-18700-100RB#0



Band2-20MHz-64QAM-18900-100RB#0



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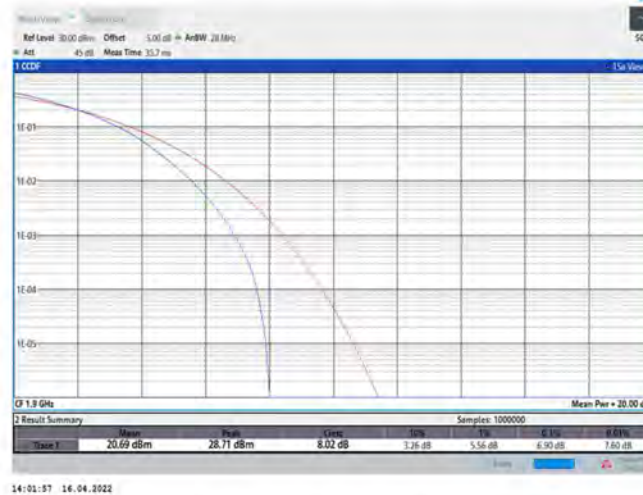
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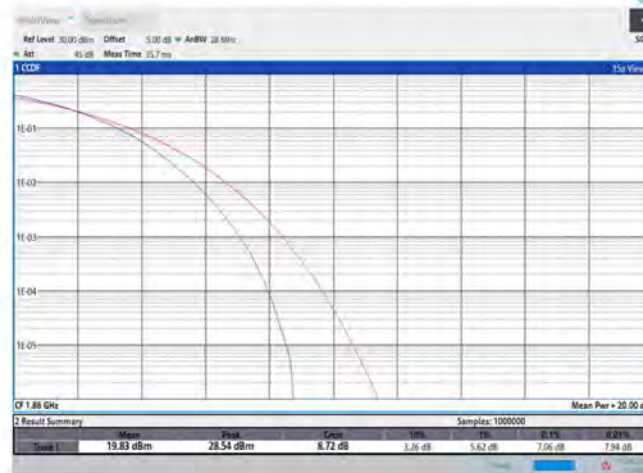
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Band2-20MHz-64QAM-19100-100RB#0



14:01:57 16.04.2022

Band2-20MHz-256QAM-18700-100RB#0



13:59:55 16.04.2022



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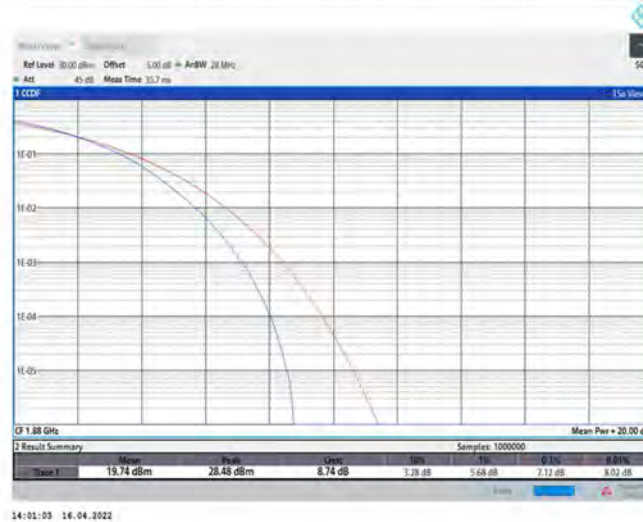
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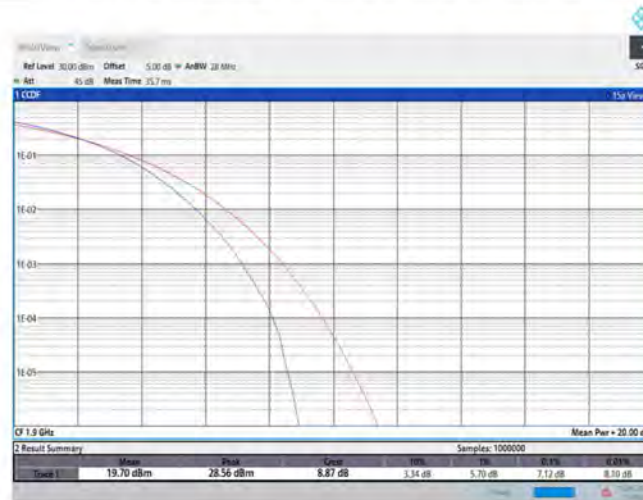
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Band2-20MHz-256QAM-18900-100RB#0



14:01:03 16.04.2022

Band2-20MHz-256QAM-19100-100RB#0



14:02:13 16.04.2022



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Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
Band2	20MHz	QPSK	18900	100RB#0	PASS	PASS
Band2	20MHz	16QAM	18900	100RB#0	PASS	PASS
Band2	20MHz	64QAM	18900	100RB#0	PASS	PASS
Band2	20MHz	256QAM	18900	100RB#0	PASS	PASS



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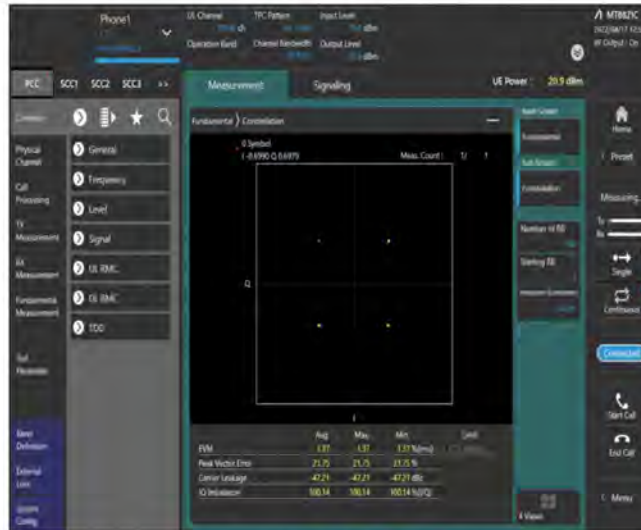
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Test Graphs

Band2-20MHz-QPSK-18900-100RB#0



Band2-20MHz-16QAM-18900-100RB#0



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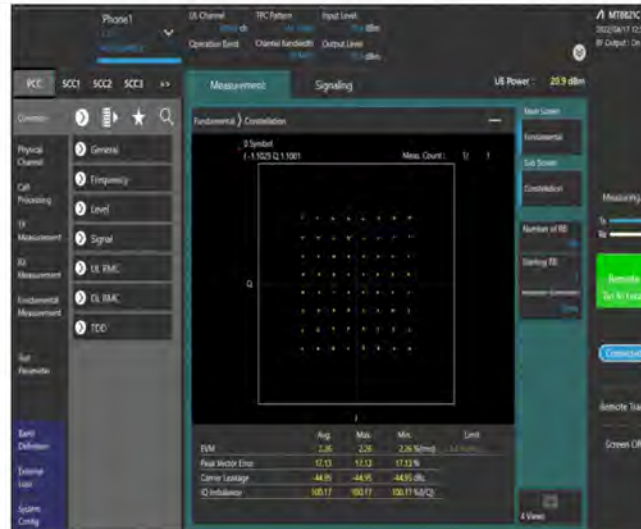
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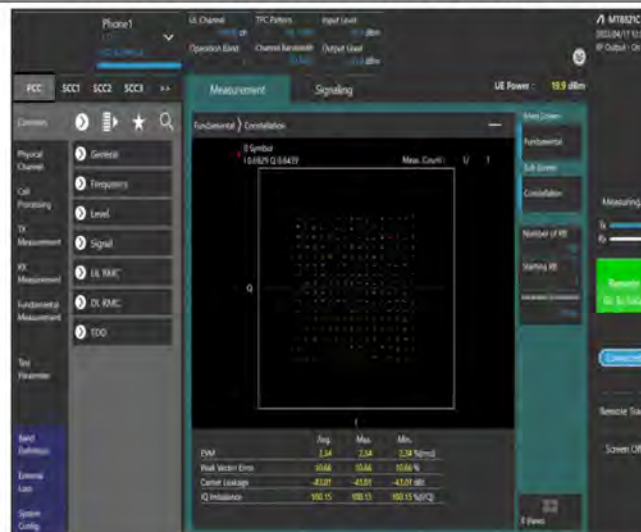
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Band2-20MHz-64QAM-18900-100RB#0



Band2-20MHz-256QAM-18900-100RB#0



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26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.104	1.37	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.105	1.37	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.106	1.39	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.106	1.39	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.108	1.39	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.109	1.42	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	1.103	1.38	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	1.105	1.40	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	1.110	1.39	PASS
Band2	1.4MHz	256QAM	18607	6RB#0	1.104	1.41	PASS
Band2	1.4MHz	256QAM	18900	6RB#0	1.105	1.39	PASS
Band2	1.4MHz	256QAM	19193	6RB#0	1.109	1.40	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.699	3.02	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.700	3.05	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.699	3.04	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.696	3.07	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.700	3.05	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.699	3.04	PASS
Band2	3MHz	64QAM	18615	15RB#0	2.702	3.04	PASS
Band2	3MHz	64QAM	18900	15RB#0	2.700	3.05	PASS
Band2	3MHz	64QAM	19185	15RB#0	2.702	3.02	PASS
Band2	3MHz	256QAM	18615	15RB#0	2.697	3.04	PASS
Band2	3MHz	256QAM	18900	15RB#0	2.695	3.08	PASS
Band2	3MHz	256QAM	19185	15RB#0	2.698	3.08	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.481	5.10	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.483	5.03	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.477	5.02	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.486	5.05	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.480	5.03	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.483	5.01	PASS



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Band2	5MHz	64QAM	18625	25RB#0	4.484	5.02	PASS
Band2	5MHz	64QAM	18900	25RB#0	4.479	5.15	PASS
Band2	5MHz	64QAM	19175	25RB#0	4.480	5.09	PASS
Band2	5MHz	256QAM	18625	25RB#0	4.487	5.04	PASS
Band2	5MHz	256QAM	18900	25RB#0	4.482	5.04	PASS
Band2	5MHz	256QAM	19175	25RB#0	4.482	5.07	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.942	9.90	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.949	9.80	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.948	9.86	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.954	9.86	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.950	9.80	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.949	9.88	PASS
Band2	10MHz	64QAM	18650	50RB#0	8.951	9.86	PASS
Band2	10MHz	64QAM	18900	50RB#0	8.940	9.80	PASS
Band2	10MHz	64QAM	19150	50RB#0	8.955	9.96	PASS
Band2	10MHz	256QAM	18650	50RB#0	8.954	9.82	PASS
Band2	10MHz	256QAM	18900	50RB#0	8.959	9.86	PASS
Band2	10MHz	256QAM	19150	50RB#0	8.948	9.88	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.514	15.06	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.501	15.00	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.528	15.00	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.501	15.06	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.504	15.06	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.497	15.06	PASS
Band2	15MHz	64QAM	18675	75RB#0	13.485	15.18	PASS
Band2	15MHz	64QAM	18900	75RB#0	13.491	15.06	PASS
Band2	15MHz	64QAM	19125	75RB#0	13.481	14.97	PASS
Band2	15MHz	256QAM	18675	75RB#0	13.481	15.03	PASS
Band2	15MHz	256QAM	18900	75RB#0	13.491	15.00	PASS
Band2	15MHz	256QAM	19125	75RB#0	13.518	15.09	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.929	19.52	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.920	19.80	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.940	19.84	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.908	19.76	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.936	19.76	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.936	19.80	PASS
Band2	20MHz	64QAM	18700	100RB#0	17.921	19.56	PASS
Band2	20MHz	64QAM	18900	100RB#0	17.932	19.64	PASS



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Band2	20MHz	64QAM	19100	100RB#0	17.937	19.76	PASS
Band2	20MHz	256QAM	18700	100RB#0	17.924	19.60	PASS
Band2	20MHz	256QAM	18900	100RB#0	17.919	19.76	PASS
Band2	20MHz	256QAM	19100	100RB#0	17.915	19.64	PASS



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Test Graphs

Band2-1.4MHz-QPSK-18607-6RB#0



Band2-1.4MHz-QPSK-18900-6RB#0



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15:00:12 16.04.2022

Band2-1.4MHz-16QAM-18607-6RB#0



13:38:46 16.04.2022



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Band2-1.4MHz-16QAM-19193-6RB#0



13:31:20 16.04.2022



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Band2-1.4MHz-256QAM-18607-6RB#0



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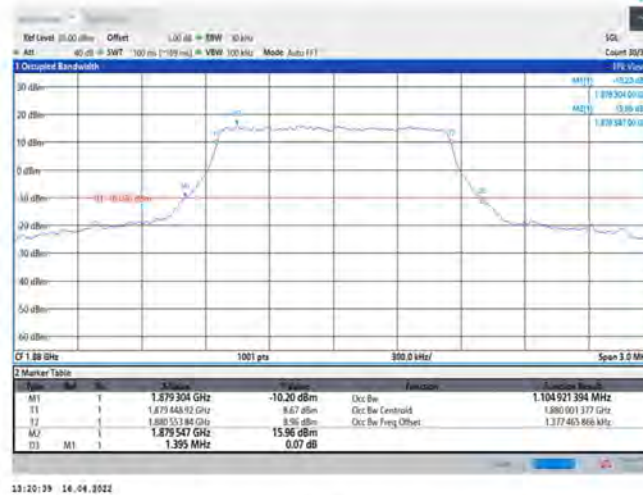
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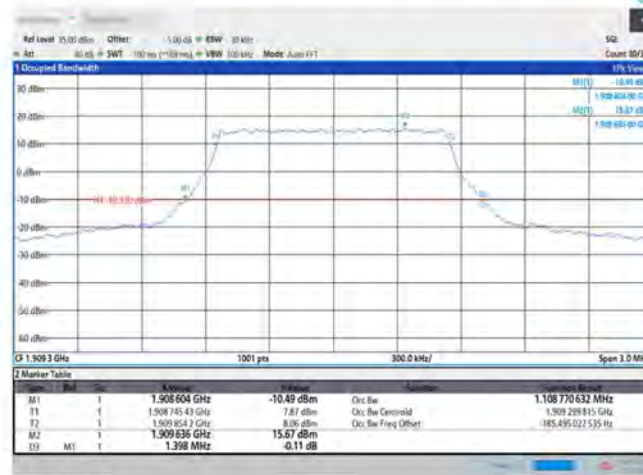
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Band2-1.4MHz-256QAM-19193-6RB#0



13:31:56 16.04.2022



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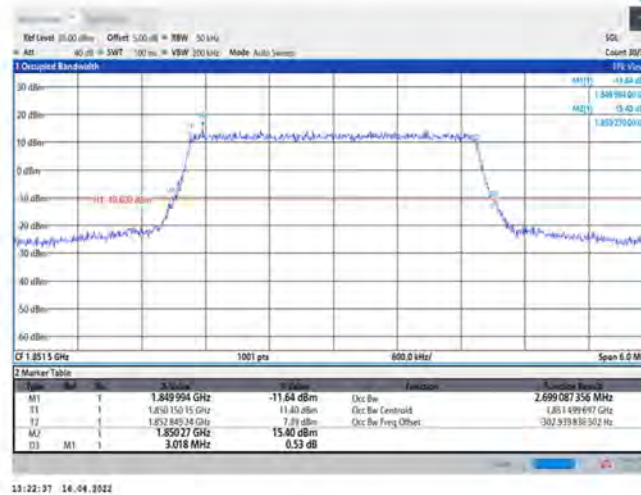
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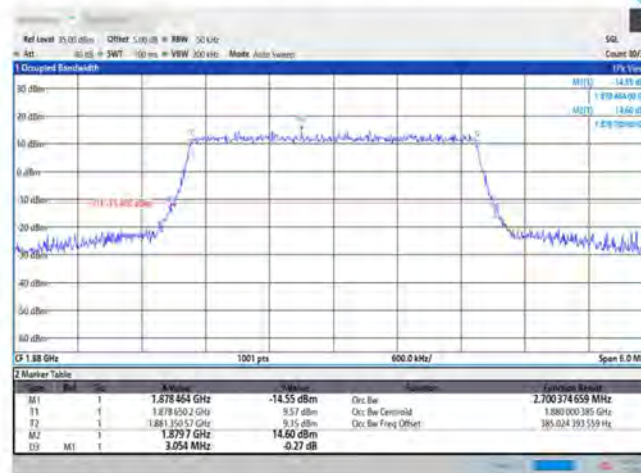
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Band2-3MHz-QPSK-18900-15RB#0



15:50:45 16.04.2022



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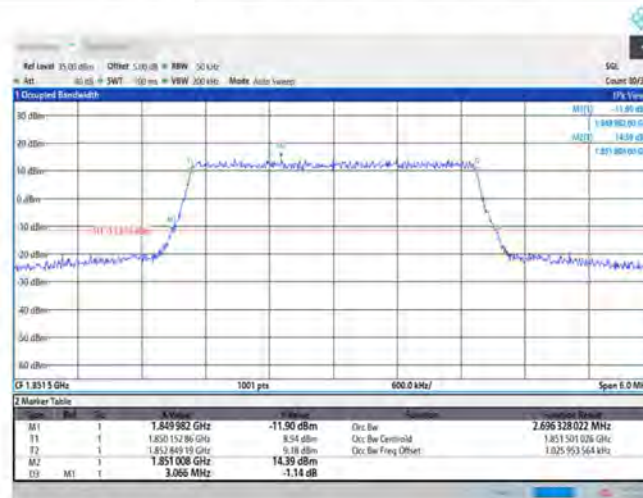
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15:01:04 16.04.2022

Band2-3MHz-16QAM-18615-15RB#0



15:32:55 16.04.2022



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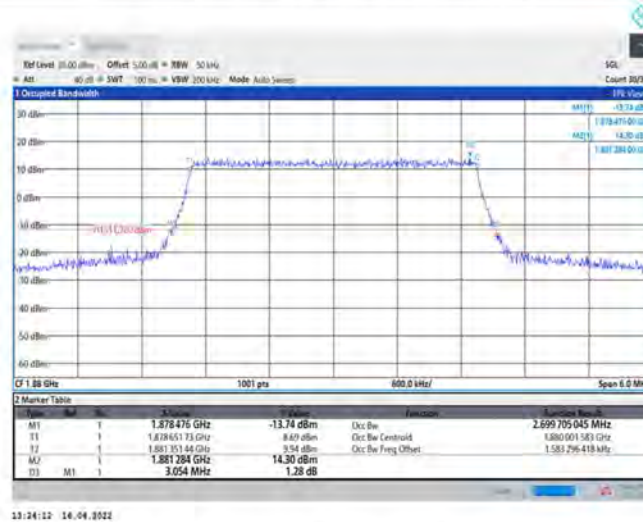
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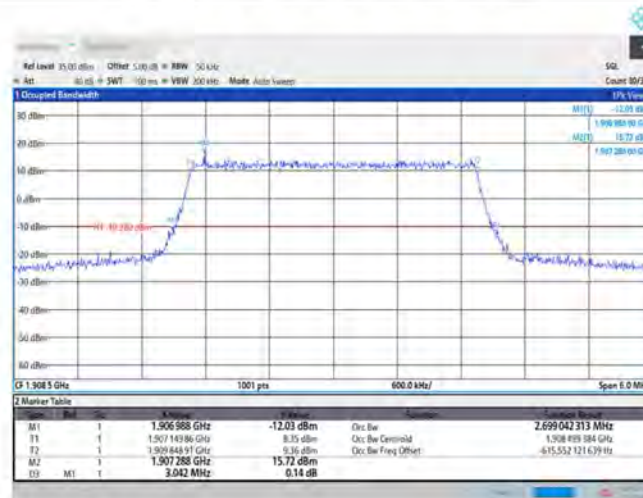
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13:25:29 16.04.2022



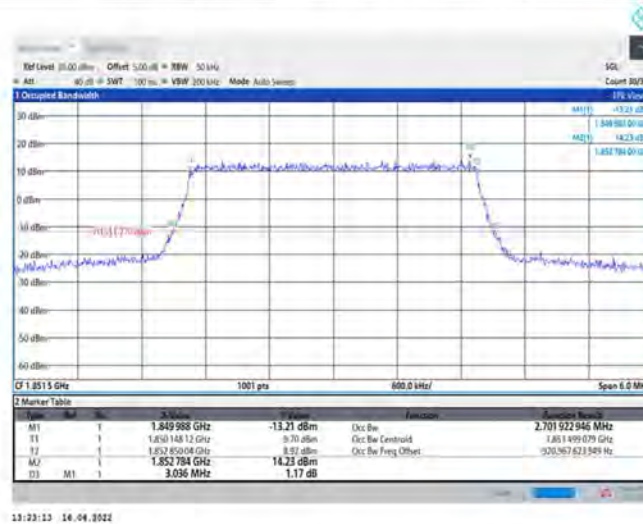
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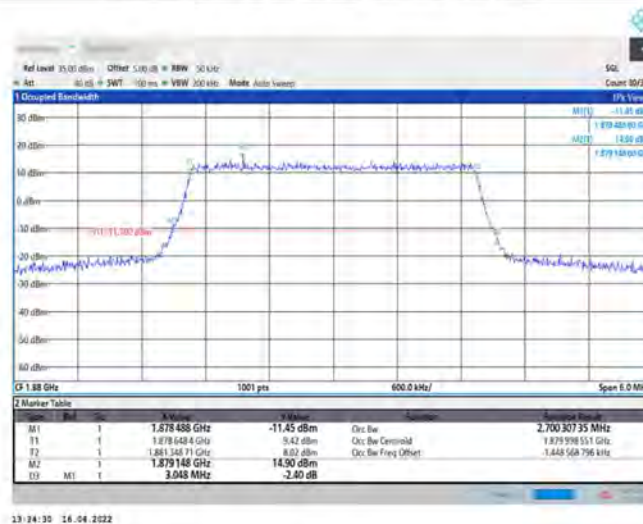
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Band2-3MHz-64QAM-18615-15RB#0



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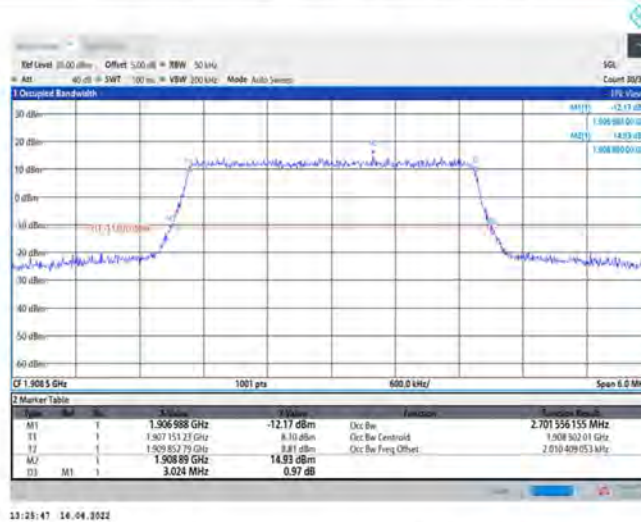
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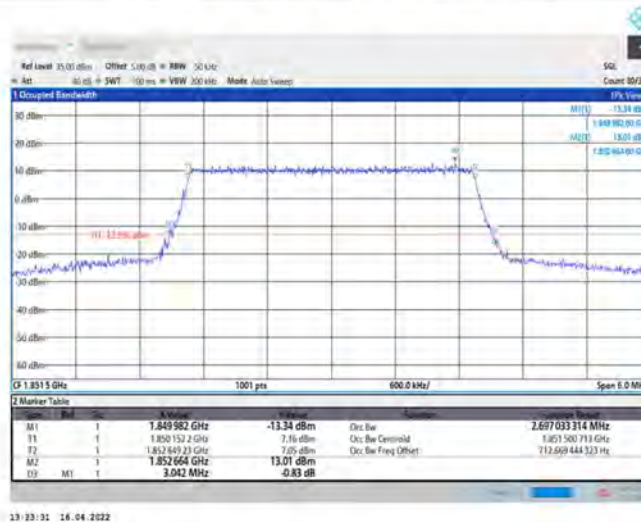
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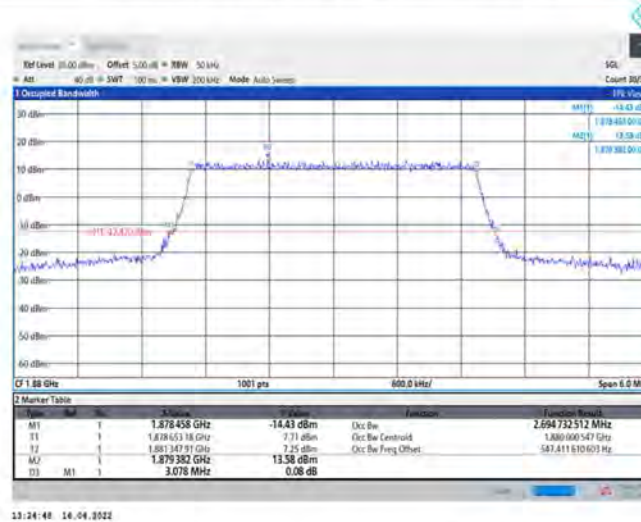
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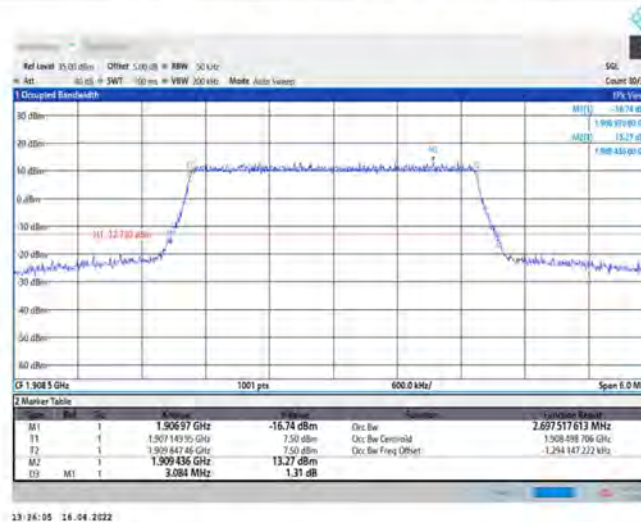
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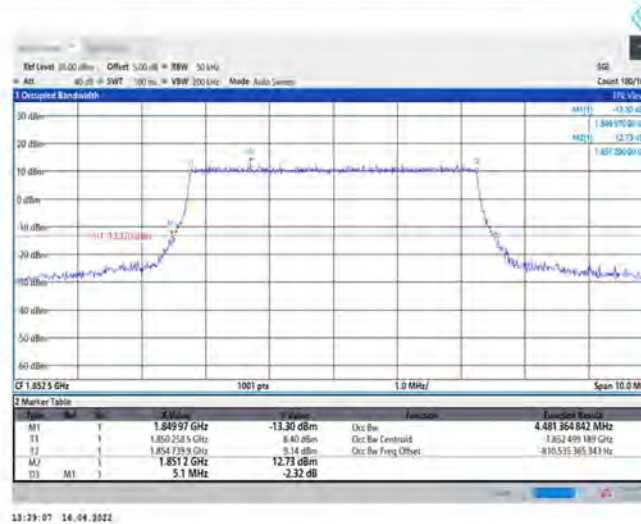
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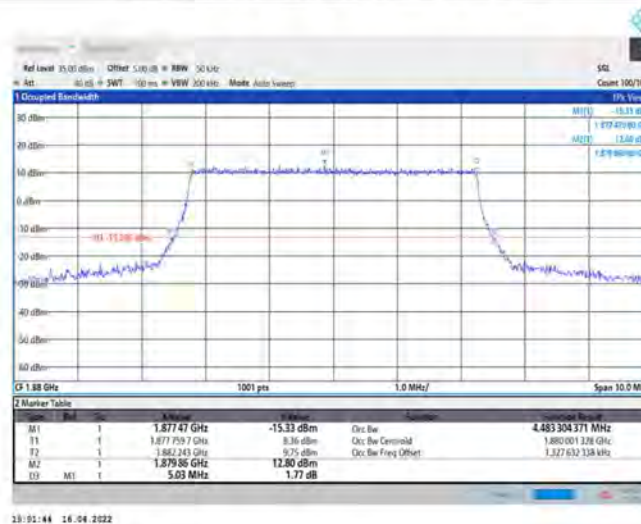
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Band2-5MHz-QPSK-18625-25RB#0



Band2-5MHz-QPSK-18900-25RB#0



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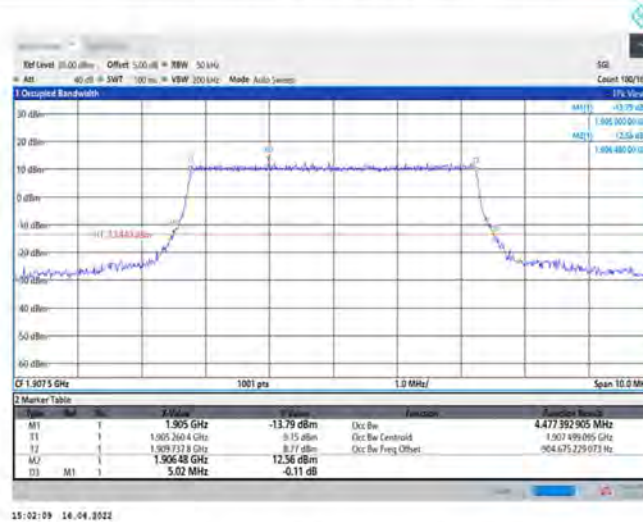
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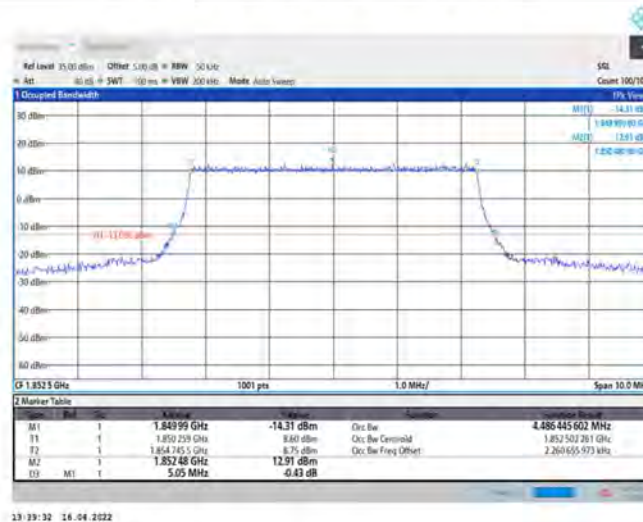
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Band2-5MHz-QPSK-19175-25RB#0



Band2-5MHz-16QAM-18625-25RB#0



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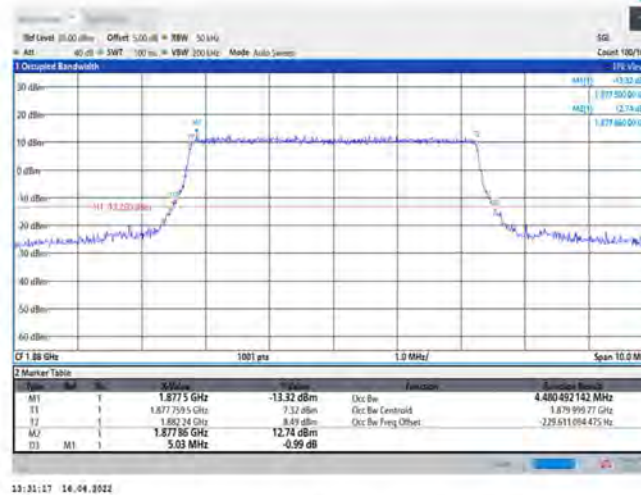
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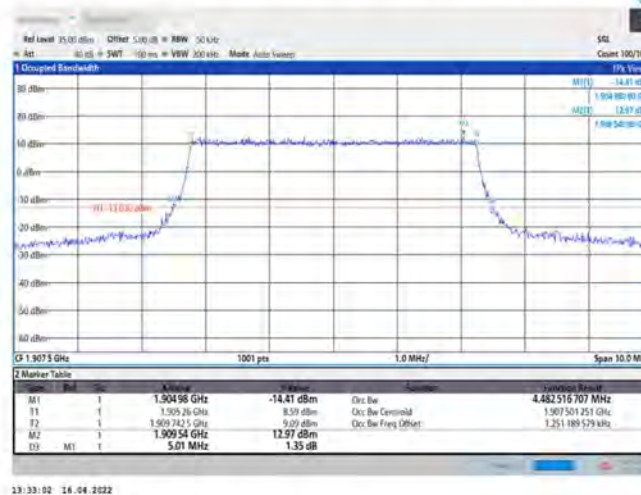
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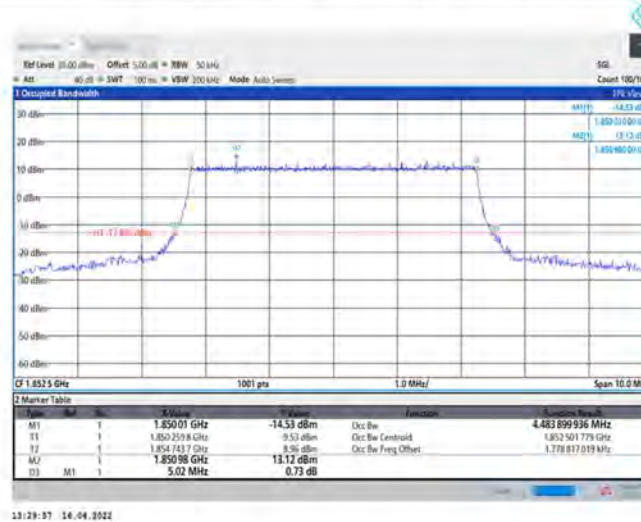
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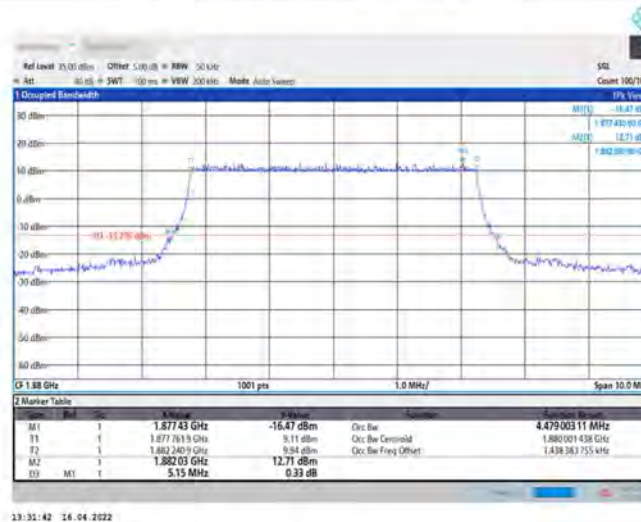
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Band2-5MHz-64QAM-18900-25RB#0



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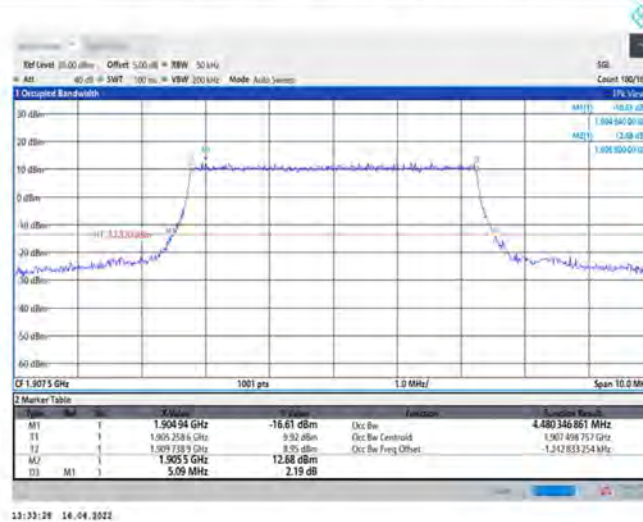
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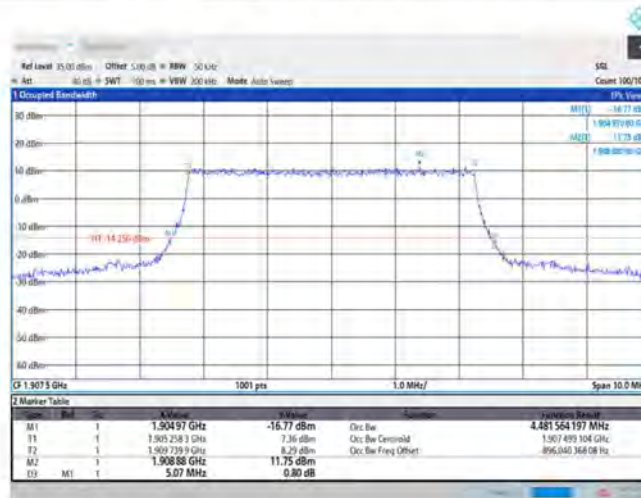
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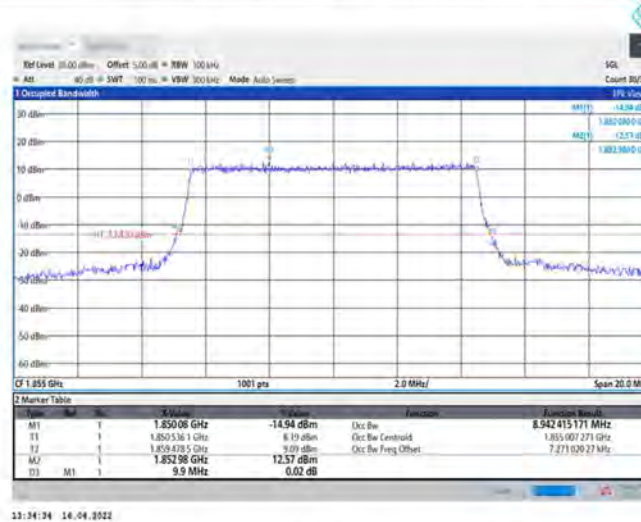
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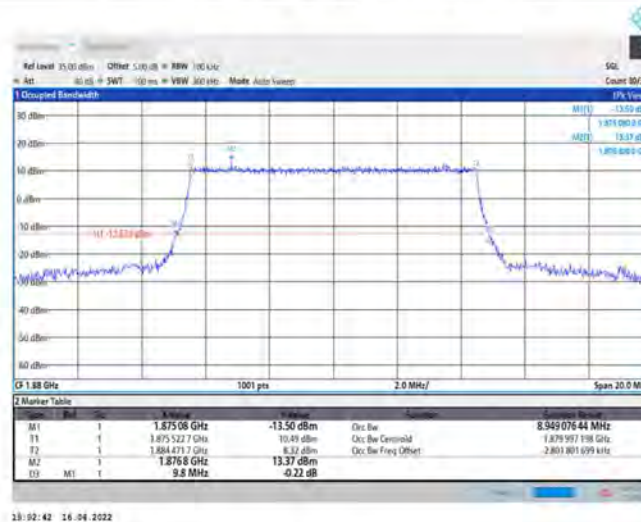
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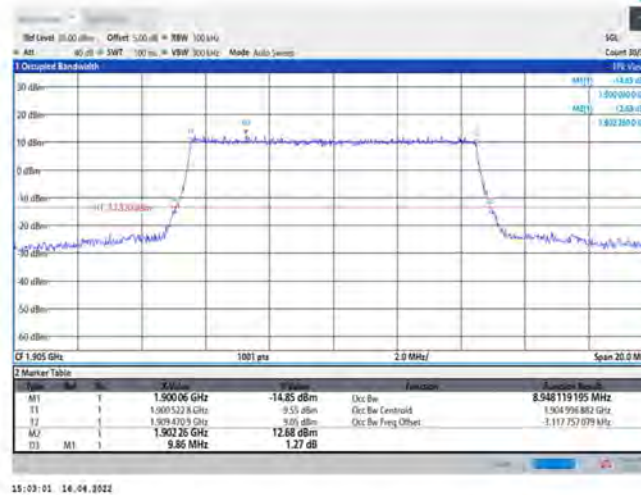
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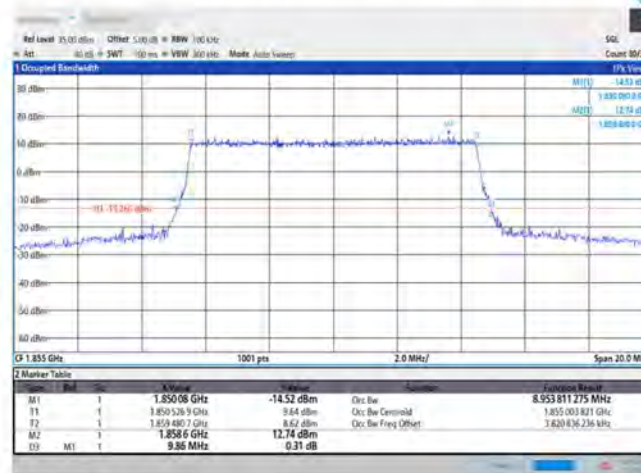
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Band2-10MHz-16QAM-18650-50RB#0



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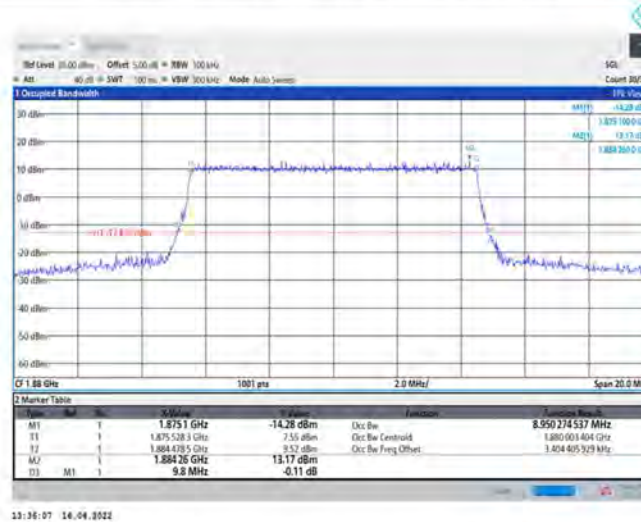
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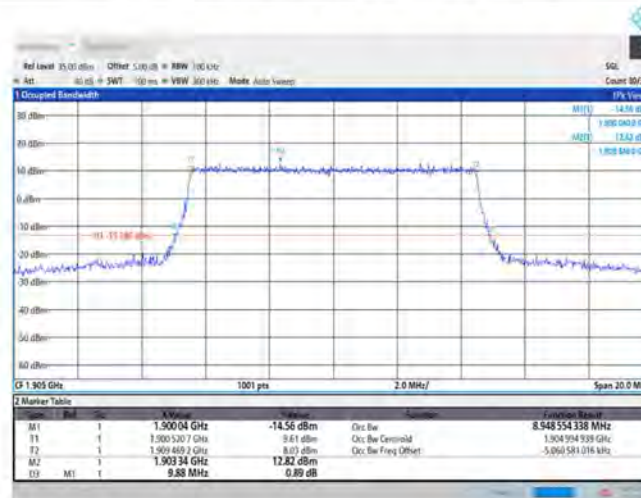
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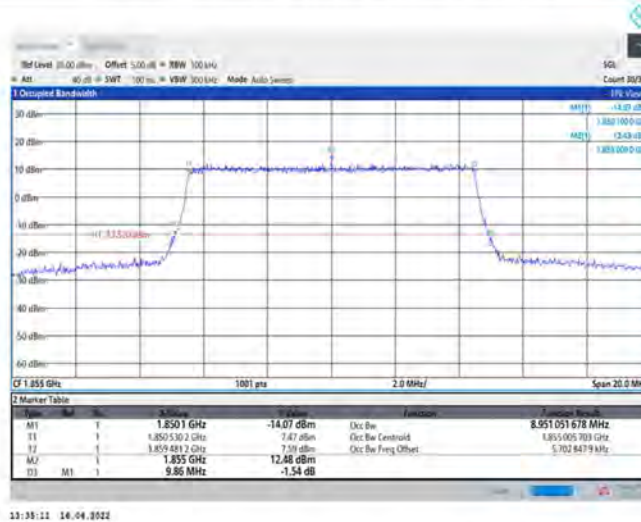
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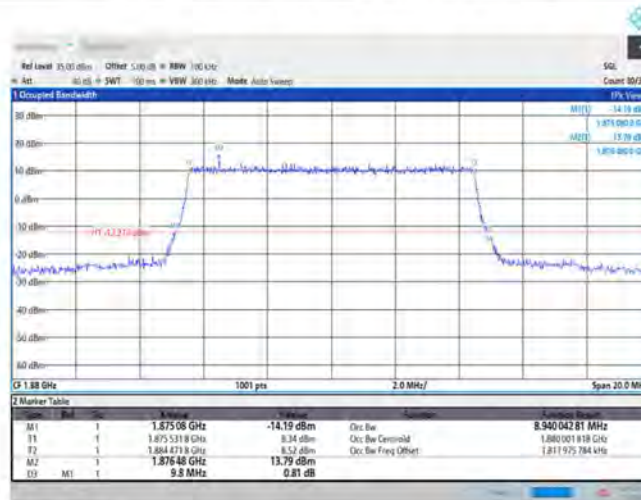
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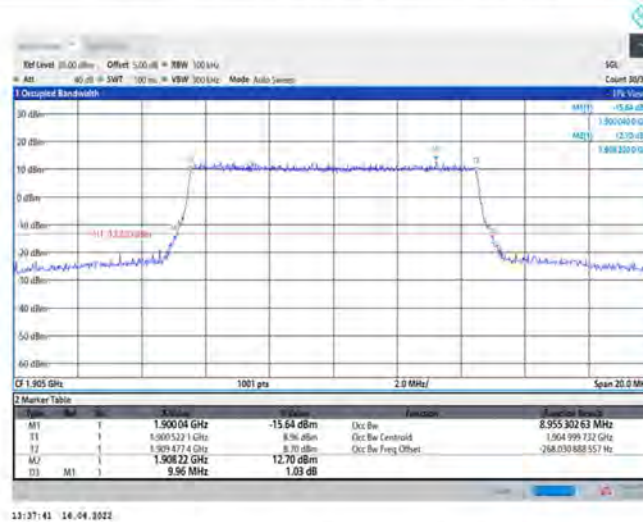
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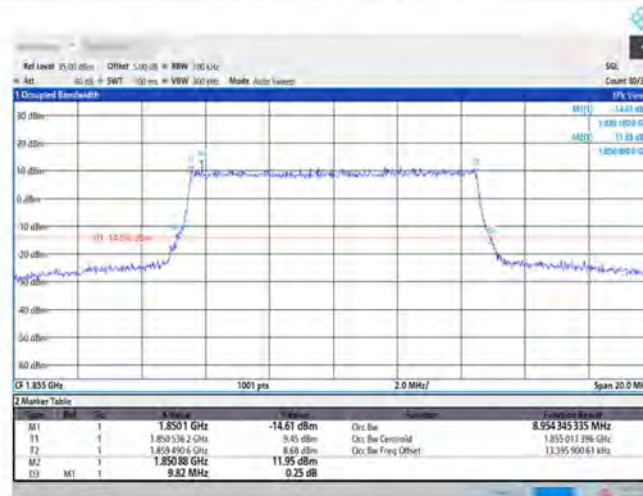
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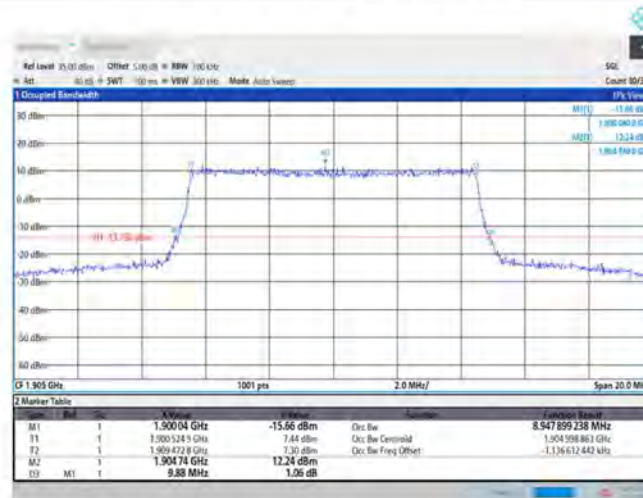
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Band2-10MHz-256QAM-19150-50RB#0



13:37:59 16.04.2022



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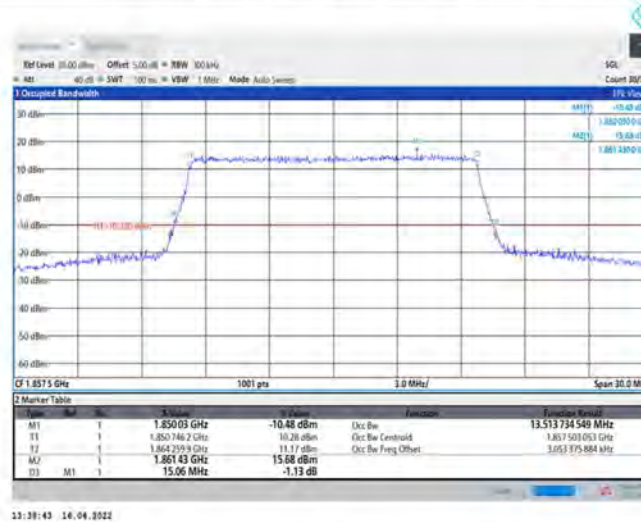
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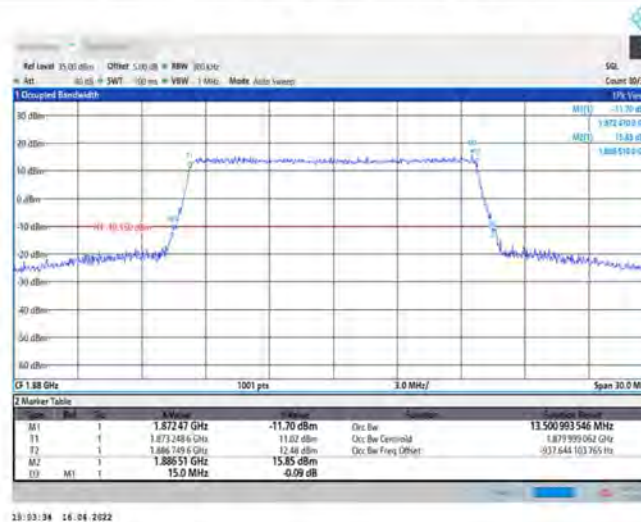
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Band2-15MHz-QPSK-18675-75RB#0



Band2-15MHz-QPSK-18900-75RB#0



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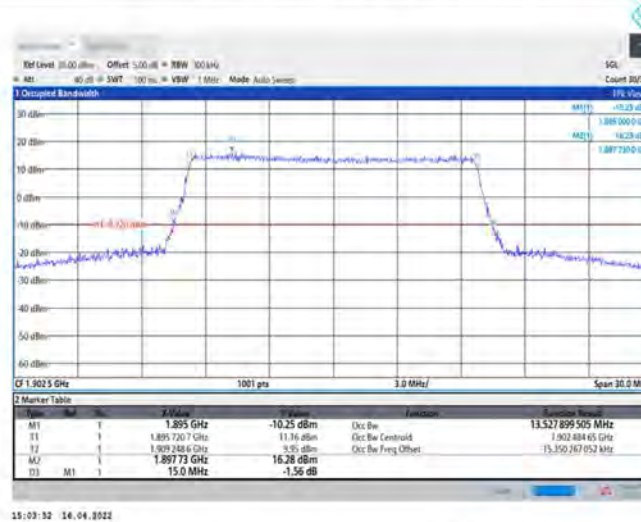
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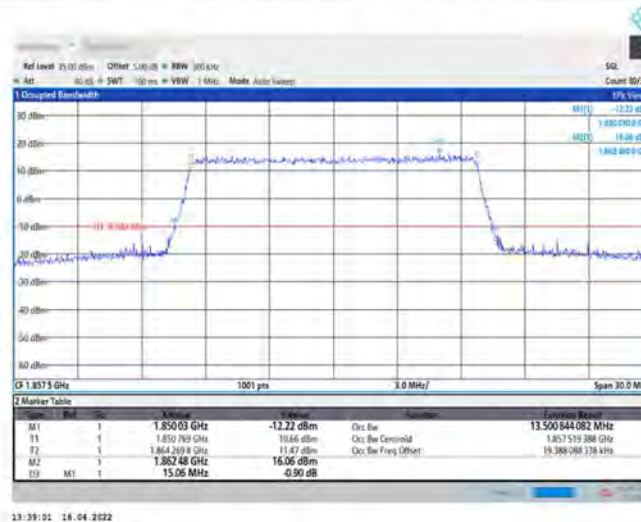
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Band2-15MHz-QPSK-19125-75RB#0



Band2-15MHz-16QAM-18675-75RB#0



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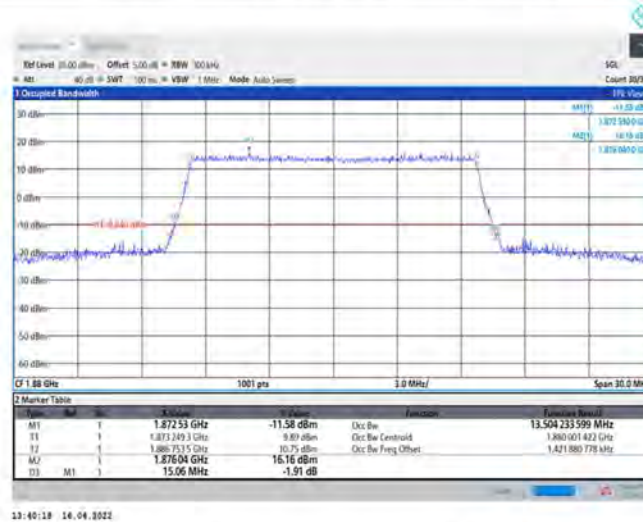
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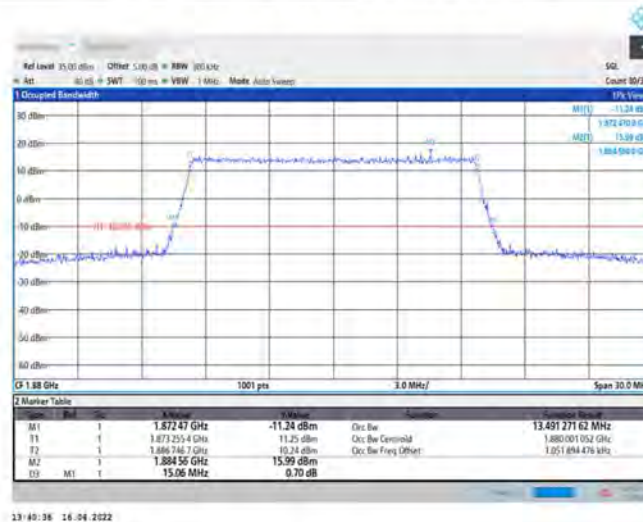
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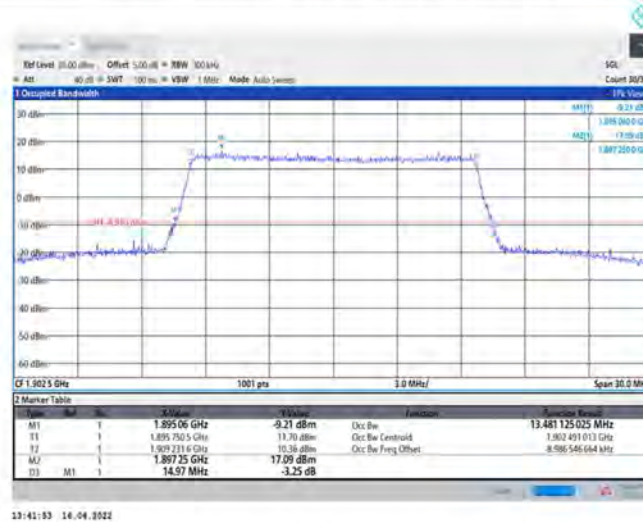
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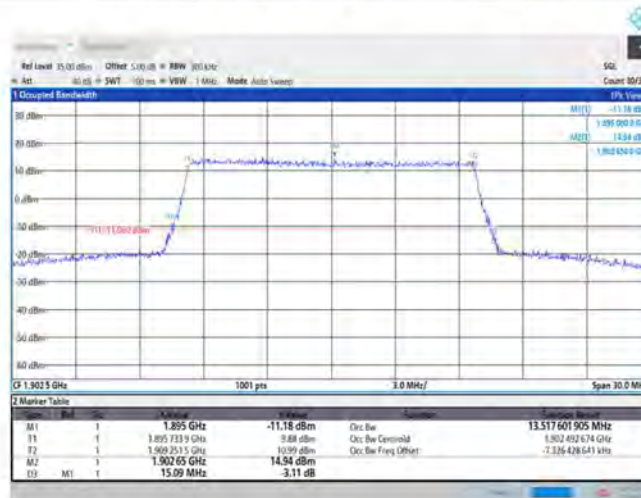
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Band2-15MHz-256QAM-19125-75RB#0



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Band2-20MHz-QPSK-18700-100RB#0



Band2-20MHz-QPSK-18900-100RB#0



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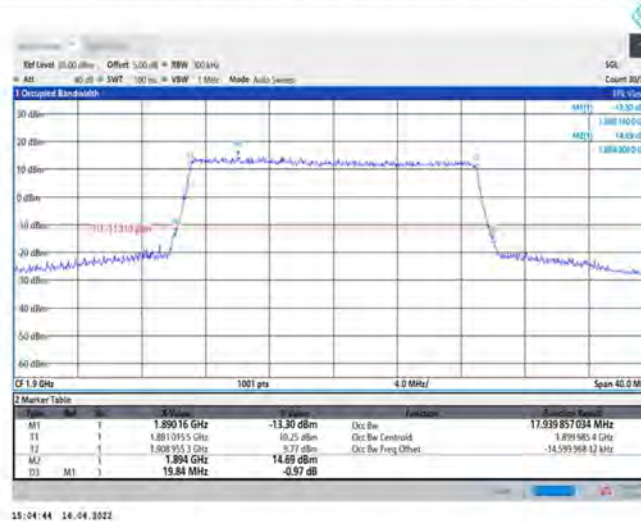
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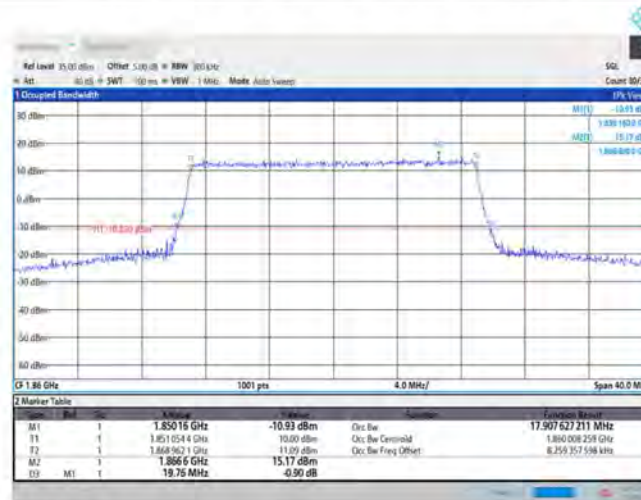
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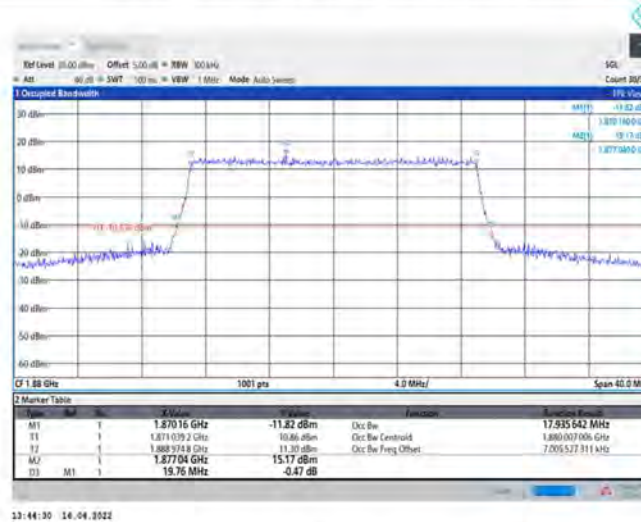
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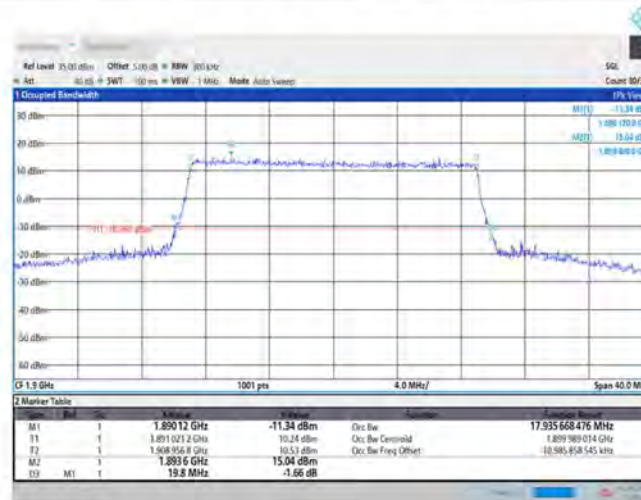
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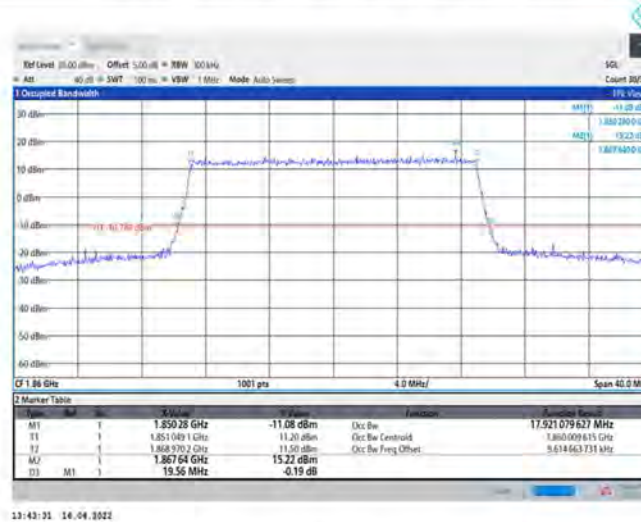
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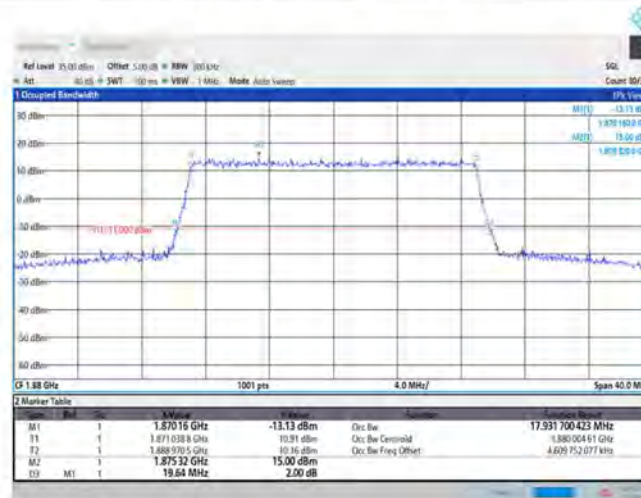
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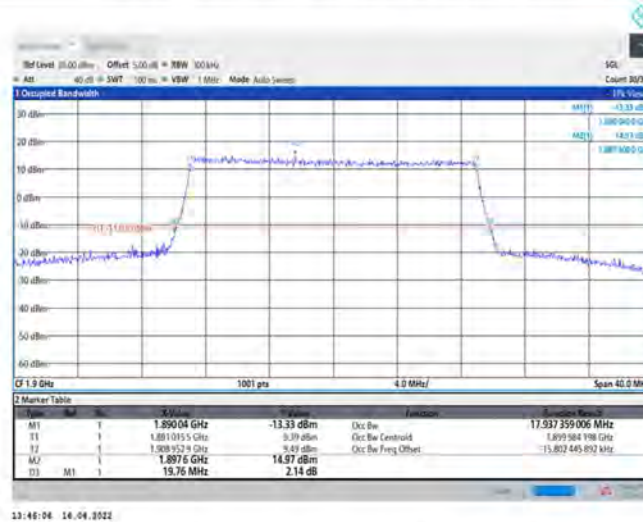
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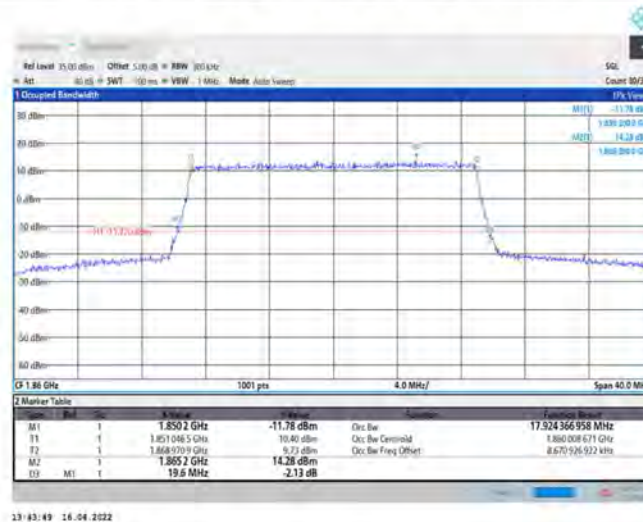
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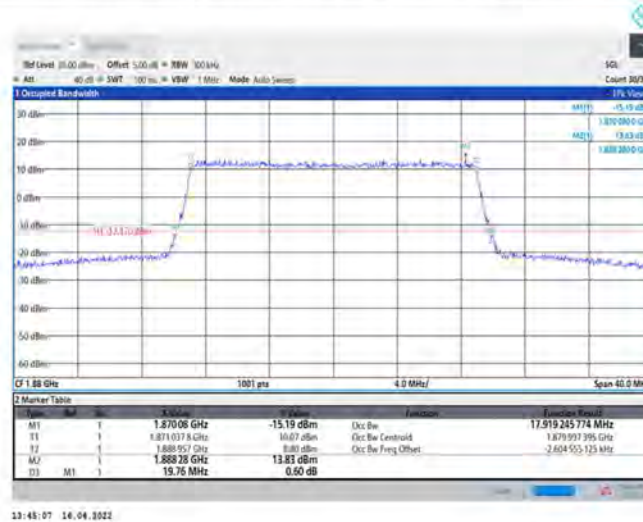
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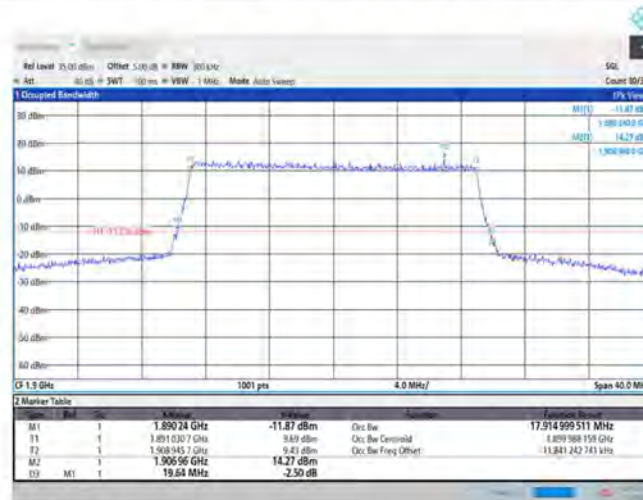
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Band2-20MHz-256QAM-19100-100RB#0



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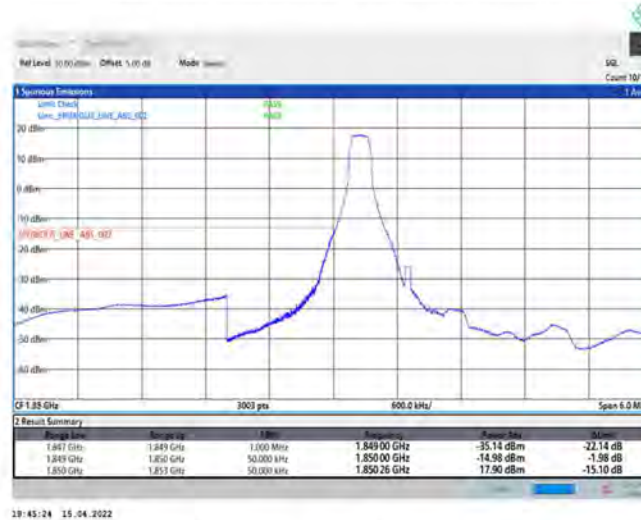
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Band Edge

Test Graphs

Band2-1.4MHz-QPSK-18607-1RB#0



Band2-1.4MHz-QPSK-18607-6RB#0



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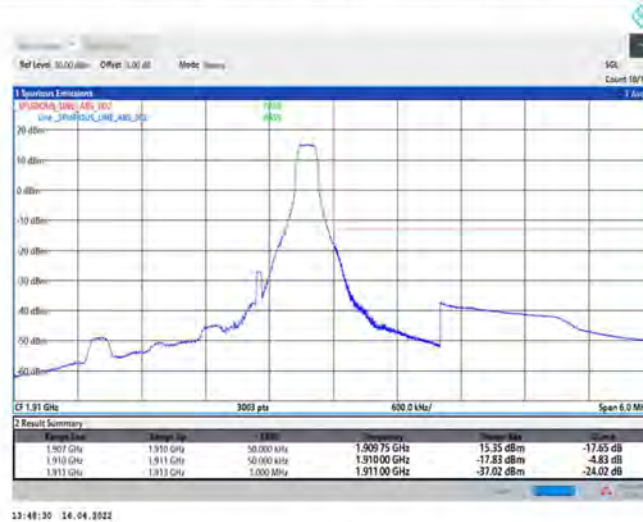
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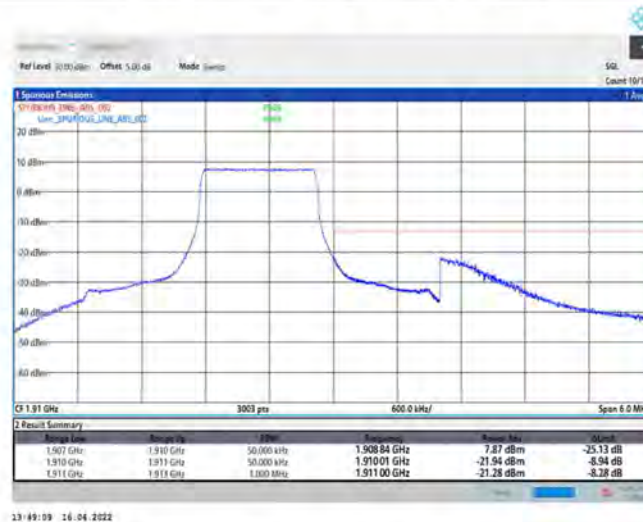
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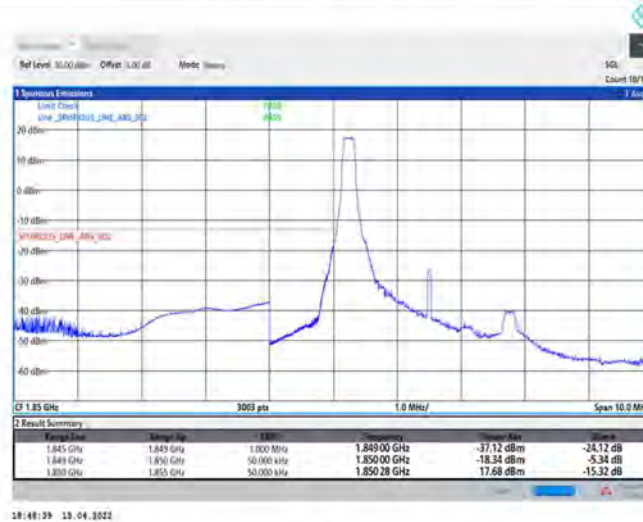
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Band2-3MHz-QPSK-18615-1RB#0



Band2-3MHz-QPSK-18615-15RB#0



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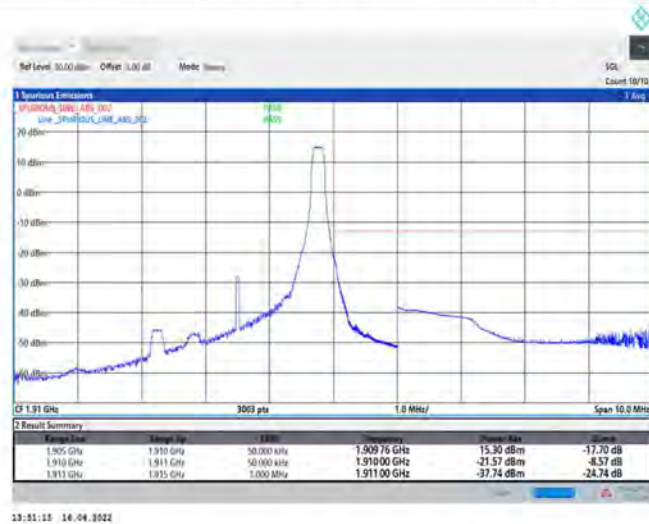
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Band2-3MHz-QPSK-19185-1RB#14



Band2-3MHz-QPSK-19185-15RB#0



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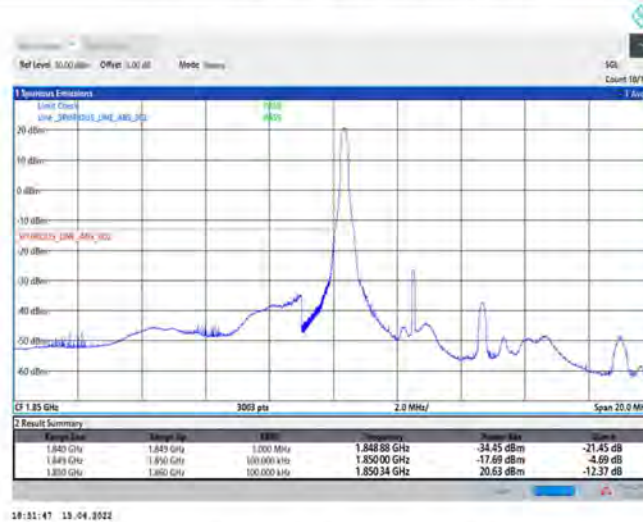
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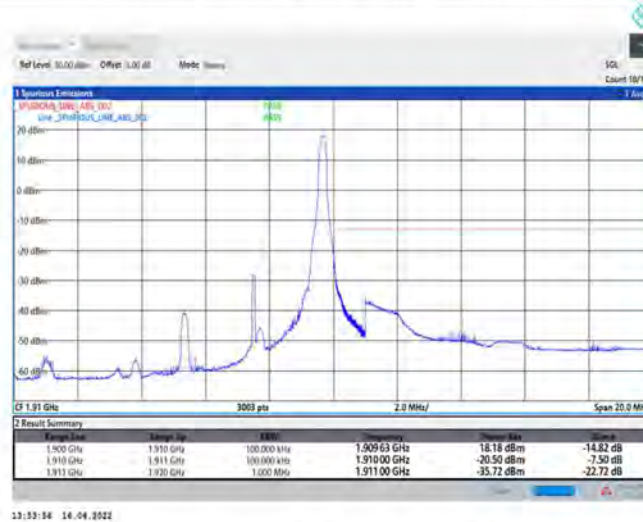
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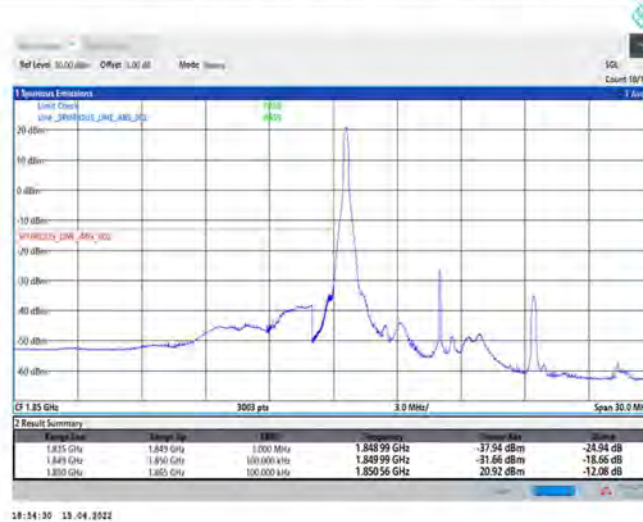
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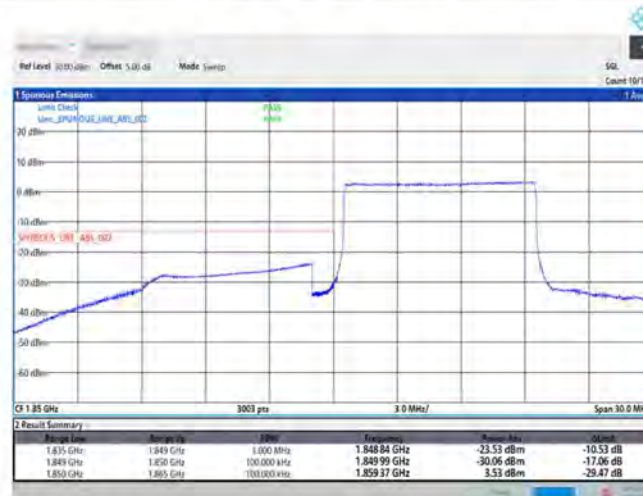
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.Band2-10MHz-QPSK-18650-1RB#0



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Band2-10MHz-QPSK-18650-50RB#0



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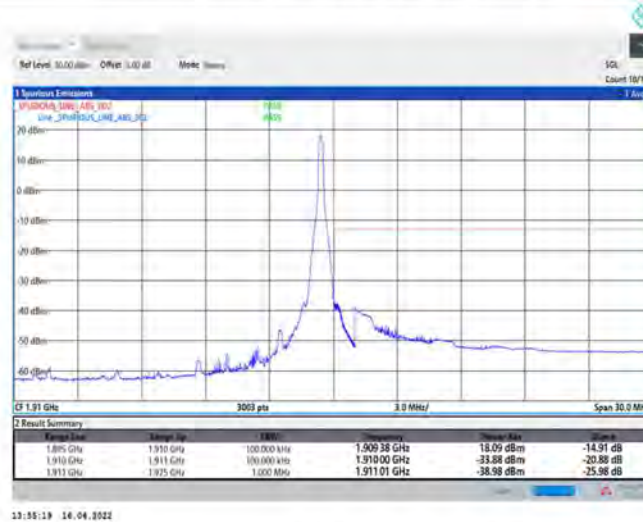
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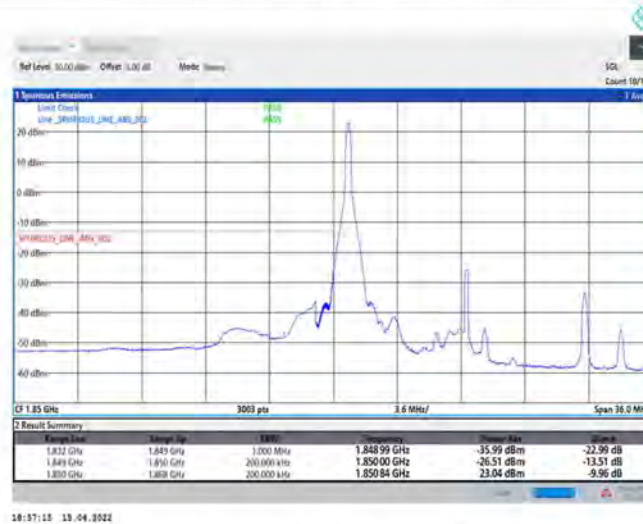
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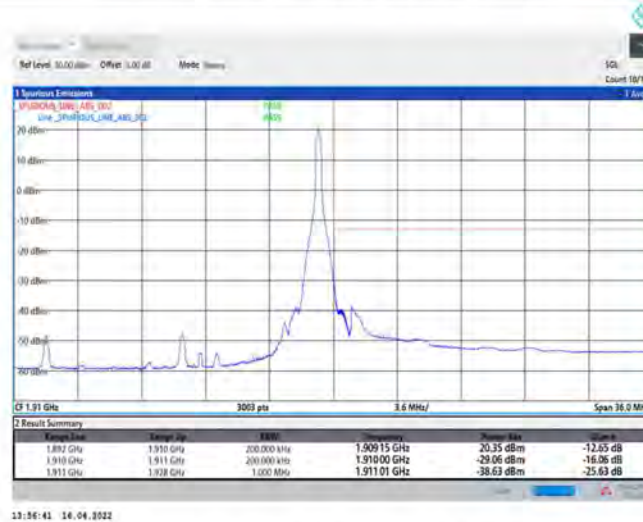
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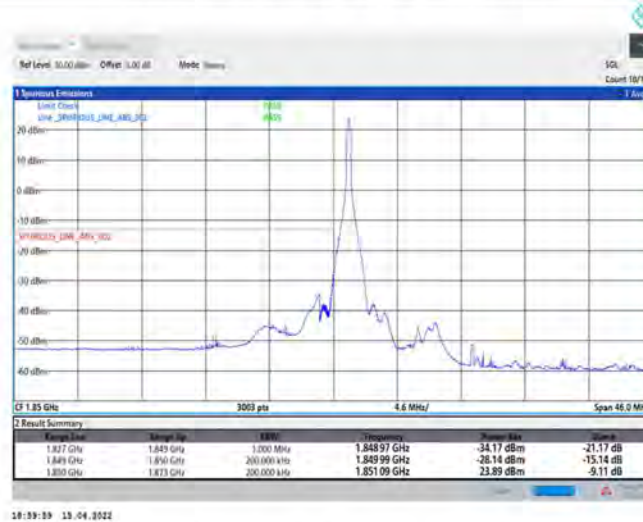
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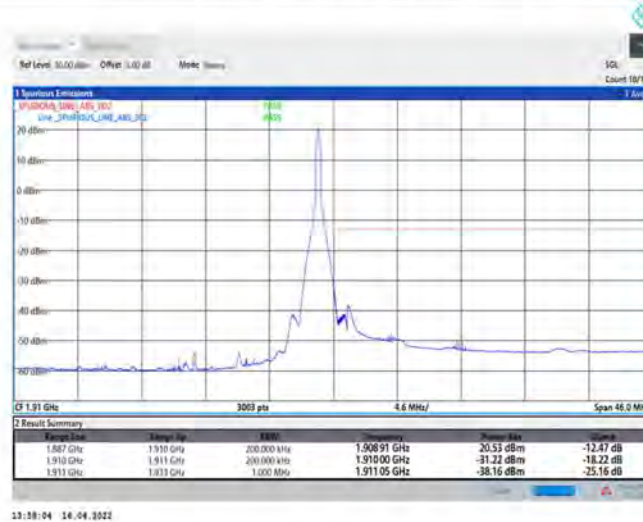
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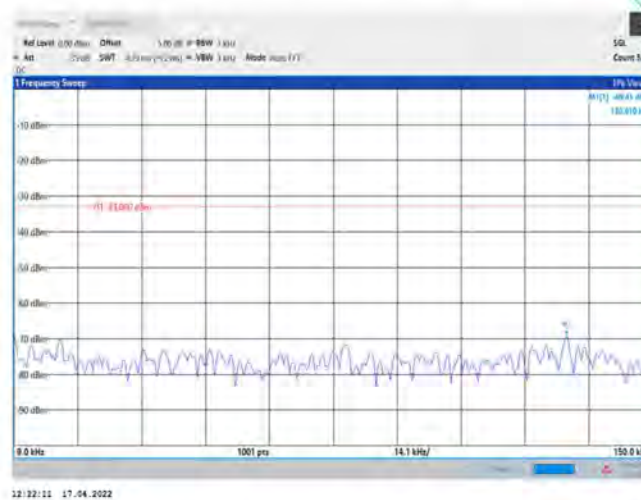
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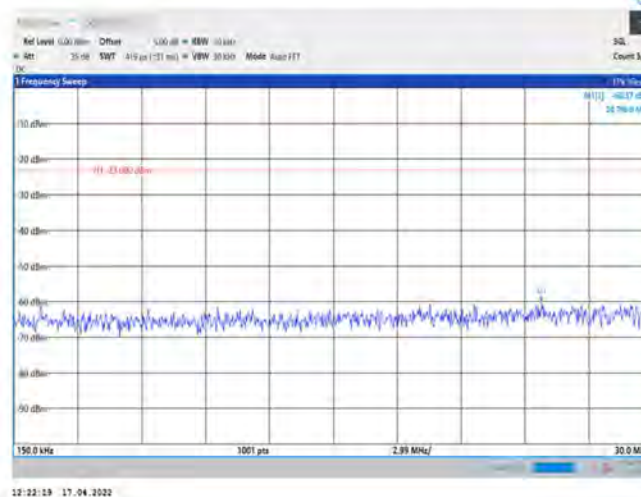
Conducted Spurious Emission

Test Graphs

Band2-20MHz-QPSK-18700-1RB#0-Range1:0.009~0.15MHz



Band2-20MHz-QPSK-18700-1RB#0-Range2:0.15~30MHz



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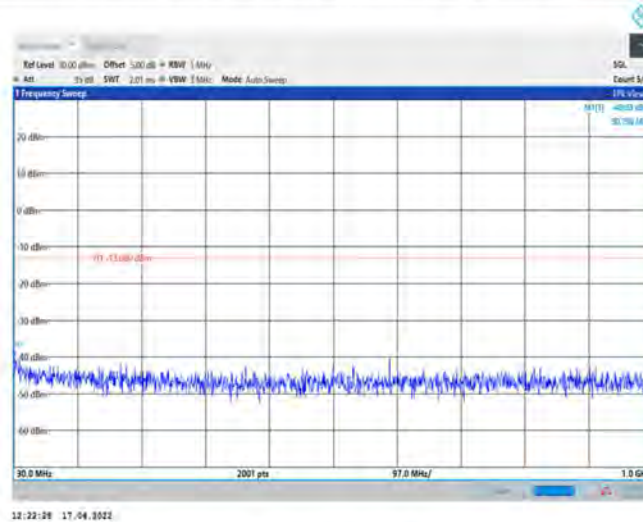
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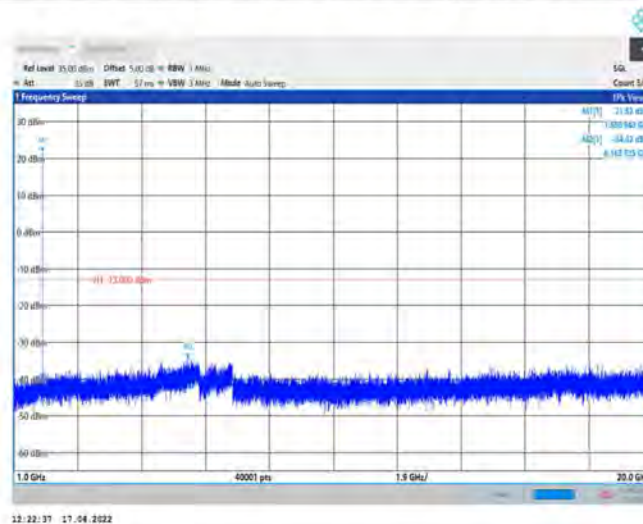
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Band2-20MHz-QPSK-18700-1RB#0-Range3:30~1000MHz



Band2-20MHz-QPSK-18700-1RB#0-Range4:1000~20000MHz



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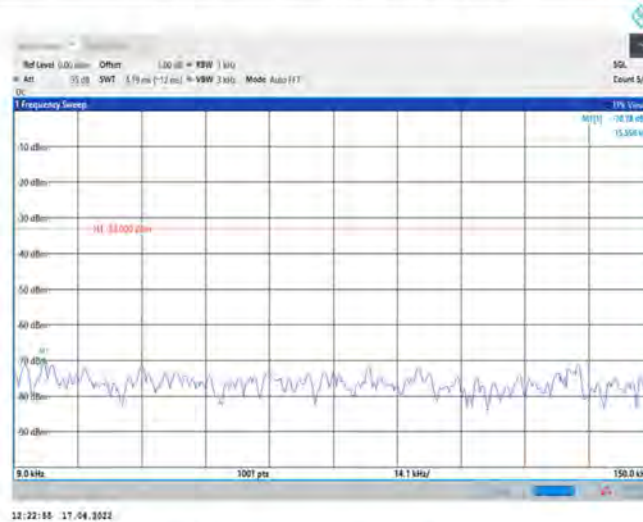
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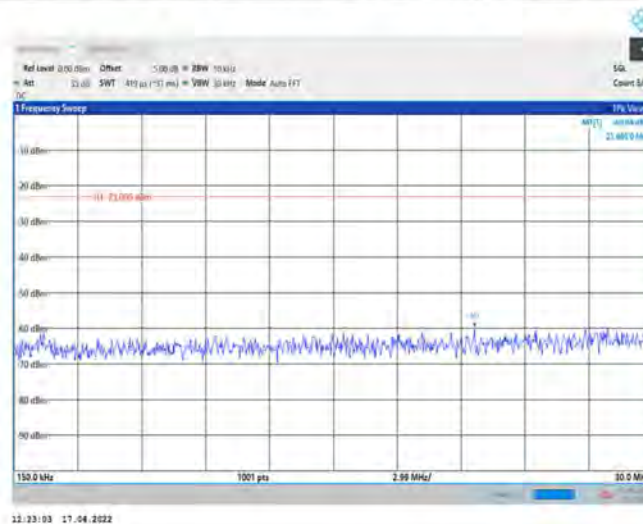
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Band2-20MHz-QPSK-18900-1RB#0-Range1:0.009~0.15MHz



Band2-20MHz-QPSK-18900-1RB#0-Range2:0.15~30MHz



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