



# Appendix B

## E-UTRA Band 2



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# 1 Effective (Isotropic) Radiated Power

## 1.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	23.78	23.25	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.88	23.35	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.76	23.23	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.93	23.40	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.86	23.33	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	23.88	23.35	33.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.89	22.36	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.79	23.26	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.76	23.23	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.92	23.39	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	23.88	23.35	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	23.92	23.39	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	23.88	23.35	33.00	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.91	22.38	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.78	23.25	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.66	23.13	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.65	23.12	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.74	23.21	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	23.74	23.21	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.81	23.28	33.00	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.78	22.25	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	23.15	22.62	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	23.02	22.49	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.97	22.44	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.96	22.43	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.98	22.45	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	22.93	22.40	33.00	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.92	21.39	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.96	22.43	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	23.07	22.54	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	23.19	22.66	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	23.00	22.47	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.98	22.45	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	22.91	22.38	33.00	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.95	21.42	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.91	22.38	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.85	22.32	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.78	22.25	33.00	PASS



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Band2	1.4MHz	16QAM	19193	3RB#3	22.77	22.24	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.89	22.36	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.80	22.27	33.00	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.83	21.30	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.86	23.33	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.84	23.31	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.82	23.29	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#7	22.86	22.33	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#4	22.90	22.37	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#0	22.88	22.35	33.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.88	22.35	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.85	23.32	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.84	23.31	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.86	23.33	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#7	22.89	22.36	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#0	22.90	22.37	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#4	22.92	22.39	33.00	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.89	22.36	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.71	23.18	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.72	23.19	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.68	23.15	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.80	22.27	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.75	22.22	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.76	22.23	33.00	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.76	22.23	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#8	23.08	22.55	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#14	23.08	22.55	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.98	22.45	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#0	21.93	21.40	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.93	21.40	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#4	21.93	21.40	33.00	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.86	21.33	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#8	23.09	22.56	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#14	23.19	22.66	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#0	23.13	22.60	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#4	21.95	21.42	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#0	21.93	21.40	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.95	21.42	33.00	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.86	21.33	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.89	22.36	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.93	22.40	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#8	22.87	22.34	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.76	21.23	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.77	21.24	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.82	21.29	33.00	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.75	21.22	33.00	PASS



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Band2	5MHz	QPSK	18625	1RB#24	23.76	23.23	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#12	24.06	23.53	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.75	23.22	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#6	22.95	22.42	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#0	22.92	22.39	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#13	22.93	22.40	33.00	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.91	22.38	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.75	23.22	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.74	23.21	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.98	23.45	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#6	22.96	22.43	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#0	22.91	22.38	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#13	22.89	22.36	33.00	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.90	22.37	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.59	23.06	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.83	23.30	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.63	23.10	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.77	22.24	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#6	22.81	22.28	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#13	22.76	22.23	33.00	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.76	22.23	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#0	23.00	22.47	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#12	23.16	22.63	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#24	23.05	22.52	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#13	21.93	21.40	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#0	21.92	21.39	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.96	21.43	33.00	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.90	21.37	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#0	23.04	22.51	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#12	23.36	22.83	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#24	23.02	22.49	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.89	21.36	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#13	21.89	21.36	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.97	21.44	33.00	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.88	21.35	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.85	22.32	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.78	22.25	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#12	23.00	22.47	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#0	21.77	21.24	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.80	21.27	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.75	21.22	33.00	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.73	21.20	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.85	23.32	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#24	24.01	23.48	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.84	23.31	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#12	23.01	22.48	33.00	PASS



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Band2	10MHz	QPSK	18650	25RB#0	22.98	22.45	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#25	22.99	22.46	33.00	PASS
Band2	10MHz	QPSK	18650	50RB#0	23.00	22.47	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.81	23.28	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.87	23.34	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.96	23.43	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#0	22.96	22.43	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#12	22.98	22.45	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#25	22.96	22.43	33.00	PASS
Band2	10MHz	QPSK	18900	50RB#0	22.97	22.44	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.85	23.32	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.72	23.19	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.85	23.32	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#0	22.90	22.37	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#25	22.80	22.27	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#12	22.89	22.36	33.00	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.87	22.34	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#24	23.25	22.72	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#49	23.10	22.57	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#0	23.11	22.58	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#0	21.97	21.44	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.99	21.46	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#25	21.96	21.43	33.00	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.99	21.46	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.99	22.46	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	23.02	22.49	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#24	23.27	22.74	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#25	21.93	21.40	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#12	21.95	21.42	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#0	21.96	21.43	33.00	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.96	21.43	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#24	23.16	22.63	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.82	22.29	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#0	23.10	22.57	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.76	21.23	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.90	21.37	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.91	21.38	33.00	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.85	21.32	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.78	23.25	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.81	23.28	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.93	23.40	33.00	PASS
Band2	15MHz	QPSK	18675	36RB#39	22.96	22.43	33.00	PASS
Band2	15MHz	QPSK	18675	36RB#18	23.00	22.47	33.00	PASS
Band2	15MHz	QPSK	18675	36RB#0	22.95	22.42	33.00	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.97	22.44	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.74	23.21	33.00	PASS



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Band2	15MHz	QPSK	18900	1RB#38	23.87	23.34	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.80	23.27	33.00	PASS
Band2	15MHz	QPSK	18900	36RB#0	22.94	22.41	33.00	PASS
Band2	15MHz	QPSK	18900	36RB#39	22.93	22.40	33.00	PASS
Band2	15MHz	QPSK	18900	36RB#18	22.97	22.44	33.00	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.92	22.39	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.65	23.12	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.84	23.31	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.79	23.26	33.00	PASS
Band2	15MHz	QPSK	19125	36RB#18	22.92	22.39	33.00	PASS
Band2	15MHz	QPSK	19125	36RB#0	22.98	22.45	33.00	PASS
Band2	15MHz	QPSK	19125	36RB#39	22.80	22.27	33.00	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.91	22.38	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	23.12	22.59	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#74	23.08	22.55	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#38	23.15	22.62	33.00	PASS
Band2	15MHz	16QAM	18675	36RB#0	21.95	21.42	33.00	PASS
Band2	15MHz	16QAM	18675	36RB#39	21.91	21.38	33.00	PASS
Band2	15MHz	16QAM	18675	36RB#18	21.96	21.43	33.00	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.97	21.44	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#38	23.06	22.53	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.94	22.41	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#0	23.03	22.50	33.00	PASS
Band2	15MHz	16QAM	18900	36RB#18	21.93	21.40	33.00	PASS
Band2	15MHz	16QAM	18900	36RB#0	21.89	21.36	33.00	PASS
Band2	15MHz	16QAM	18900	36RB#39	21.88	21.35	33.00	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.90	21.37	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.87	22.34	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#0	23.02	22.49	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#38	23.05	22.52	33.00	PASS
Band2	15MHz	16QAM	19125	36RB#0	21.93	21.40	33.00	PASS
Band2	15MHz	16QAM	19125	36RB#39	21.78	21.25	33.00	PASS
Band2	15MHz	16QAM	19125	36RB#18	21.88	21.35	33.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.87	21.34	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.75	23.22	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#49	24.01	23.48	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.75	23.22	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#25	23.01	22.48	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#0	23.00	22.47	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#50	22.91	22.38	33.00	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.93	22.40	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.68	23.15	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.76	23.23	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.98	23.45	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#25	22.97	22.44	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.92	22.39	33.00	PASS



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Band2	20MHz	QPSK	18900	50RB#50	22.88	22.35	33.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.89	22.36	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.74	23.21	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.97	23.44	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.60	23.07	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#0	23.03	22.50	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#25	22.98	22.45	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#50	22.80	22.27	33.00	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.92	22.39	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	23.05	22.52	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#49	23.24	22.71	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#99	23.05	22.52	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#50	21.88	21.35	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#0	21.98	21.45	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#25	21.99	21.46	33.00	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.92	21.39	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#0	23.00	22.47	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#49	23.15	22.62	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.95	22.42	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.90	21.37	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#50	21.87	21.34	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#25	21.95	21.42	33.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.88	21.35	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.98	22.45	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.79	22.26	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#49	23.25	22.72	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.99	21.46	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#25	21.96	21.43	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#50	21.77	21.24	33.00	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.90	21.37	33.00	PASS

Remark:

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

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

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



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## 2. Peak-to-Average Ratio (CCDF)

### 2.1. Test Result

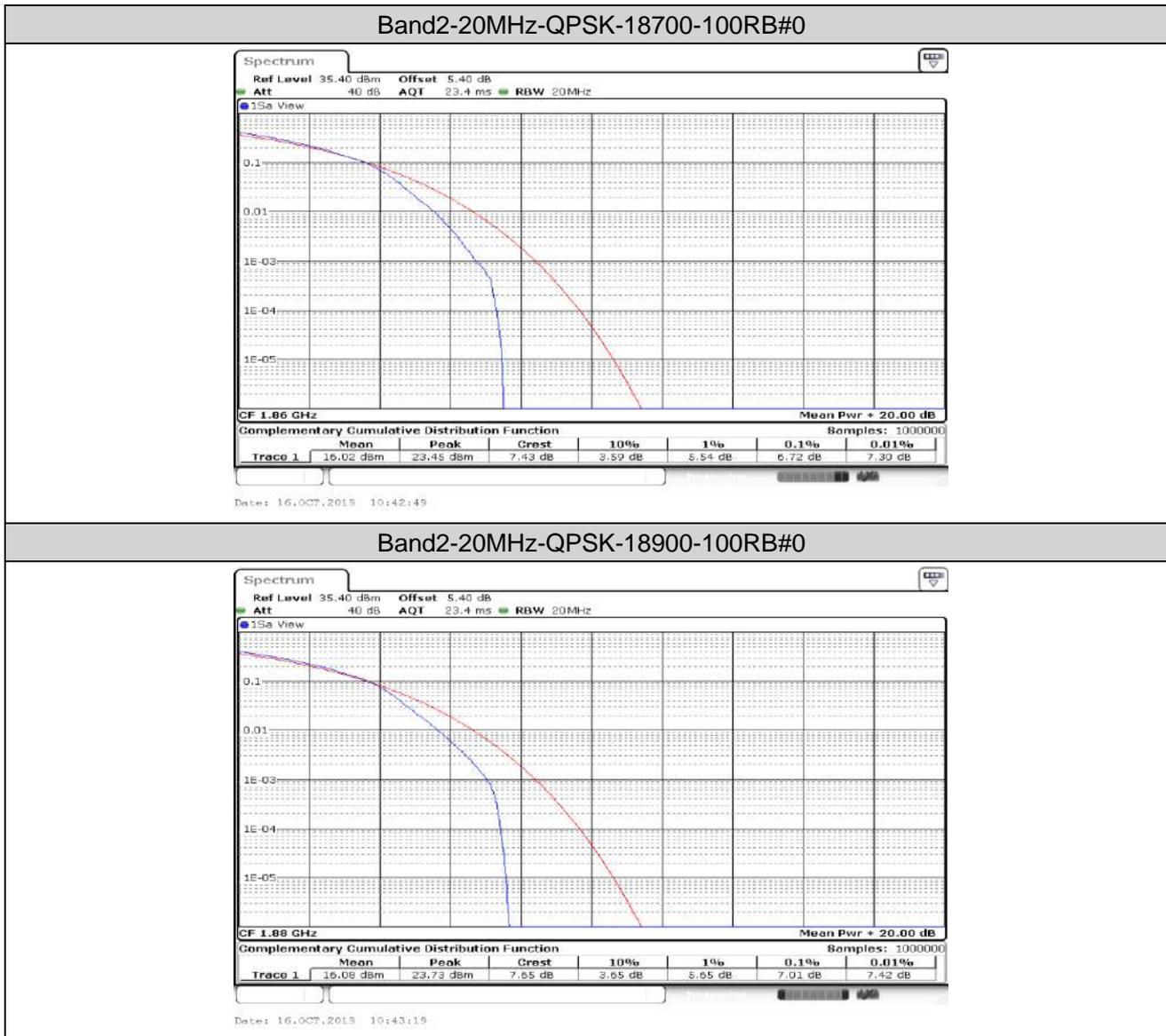
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	6.72	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	7.01	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	7.04	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	7.36	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	7.36	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	7.36	13	PASS



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## 2.2. Test Plots

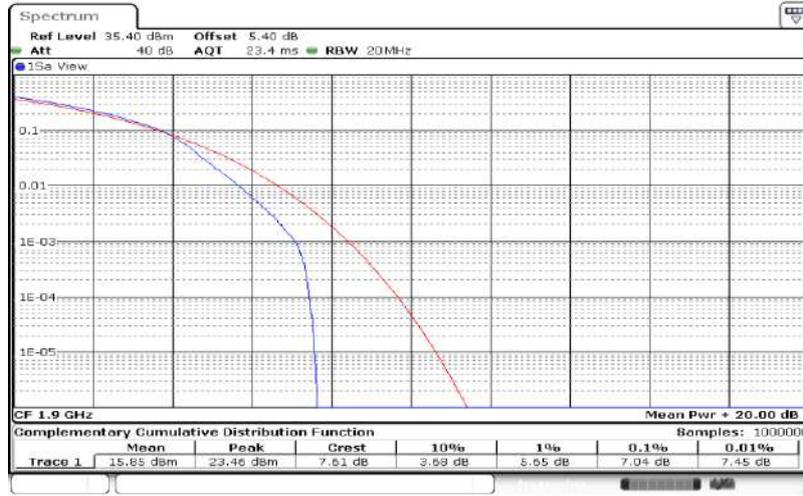


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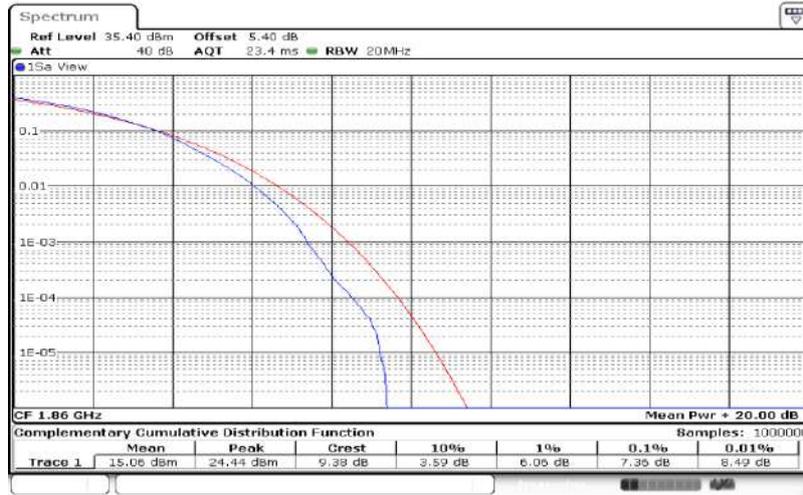


Band2-20MHz-QPSK-19100-100RB#0



Date: 16.OCT.2019 10:43:42

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

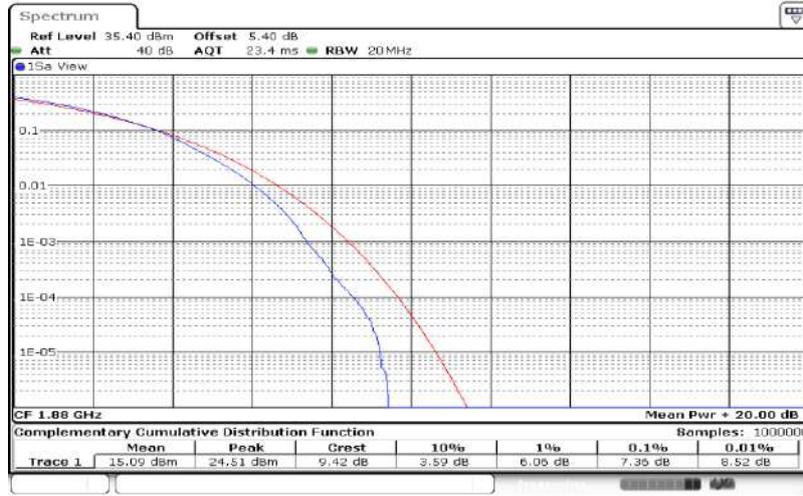


Date: 16.OCT.2019 10:43:06



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



Date: 16.OCT.2019 10:43:31

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



Date: 16.OCT.2019 10:43:54



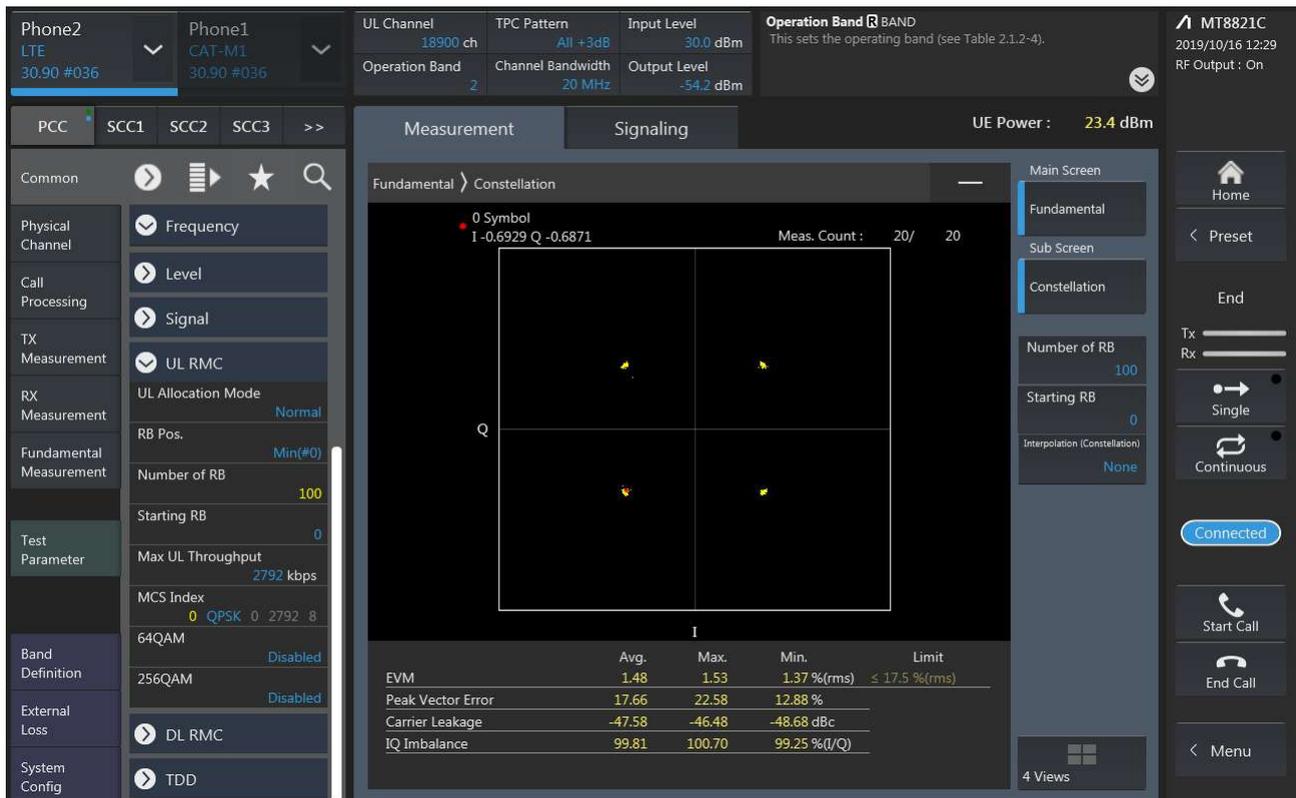
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### 3. Modulation Characteristics

#### 3.1. Test Mode = LTE /TM1 20MHz

##### 3.1.1. Test Channel = MCH

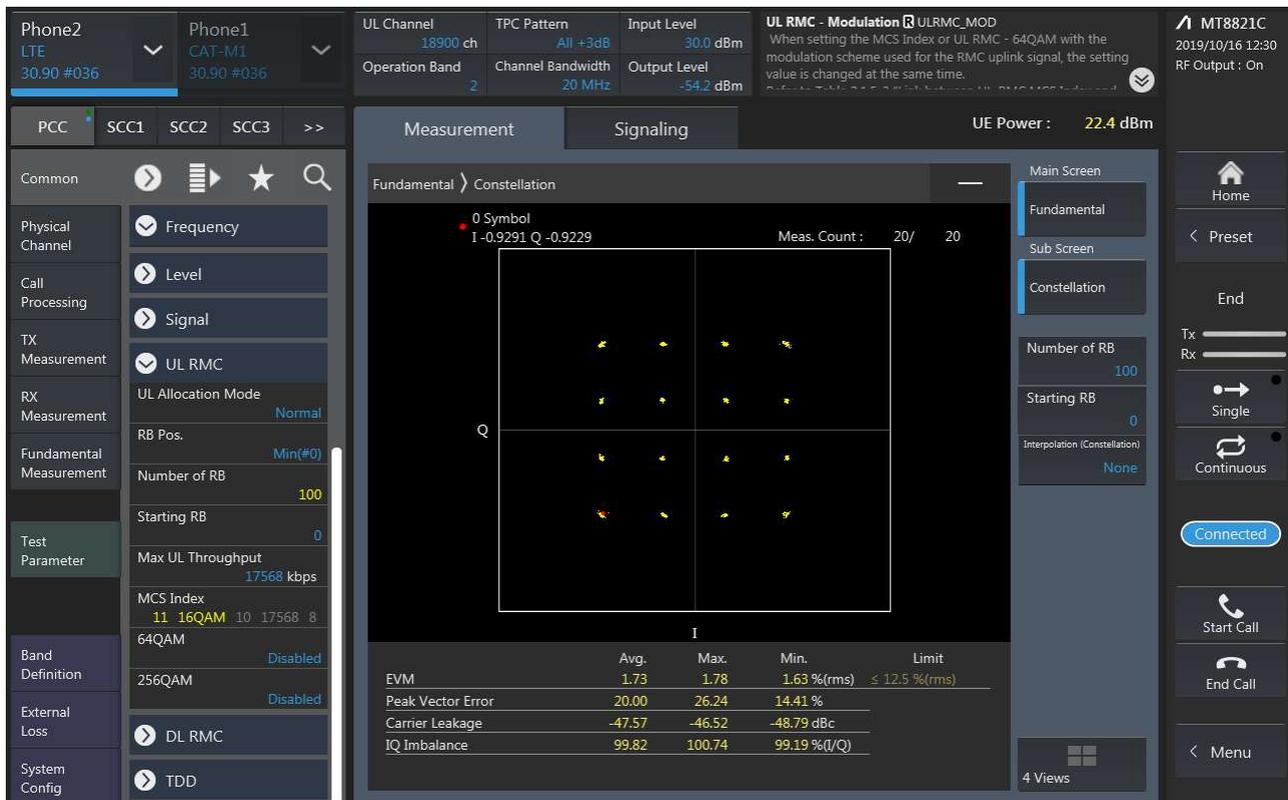


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### 3.2. Test Mode = LTE /TM2 20MHz

#### 3.2.1. Test Channel = MCH



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## 4. 26dB Bandwidth and Occupied Bandwidth

### 4.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.088	1.287	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.088	1.281	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.088	1.287	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.088	1.287	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.088	1.290	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.088	1.290	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.691	2.928	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.691	2.916	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.685	2.928	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.673	2.898	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.673	2.904	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.673	2.904	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.476	4.840	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.466	4.820	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.466	4.830	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.476	4.870	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.486	4.870	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.486	4.860	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.931	9.600	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.931	9.600	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.911	9.620	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.911	9.620	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.931	9.660	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.951	9.680	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.457	14.700	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.457	14.700	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.457	14.550	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.427	14.670	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.427	14.940	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.457	14.700	PASS



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Band2	20MHz	QPSK	18700	100RB#0	17.902	22.560	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.862	19.320	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.902	19.280	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.862	21.160	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.902	19.280	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.862	19.280	PASS

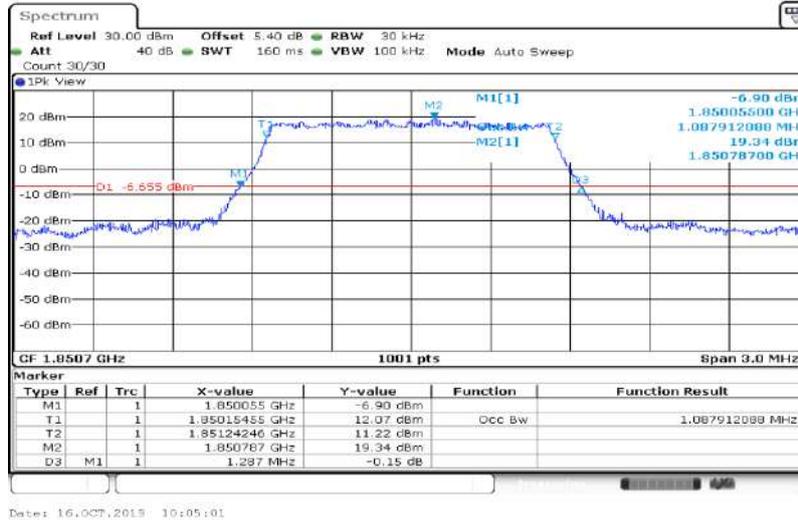


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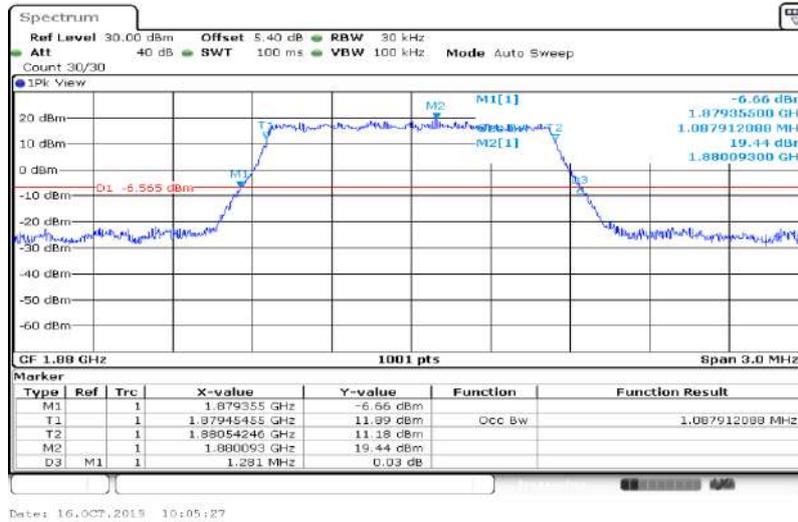
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### 4.2. Test Plots

**Band2-1.4MHz-QPSK-18607-6RB#0-1.088**



**Band2-1.4MHz-QPSK-18900-6RB#0-1.088**

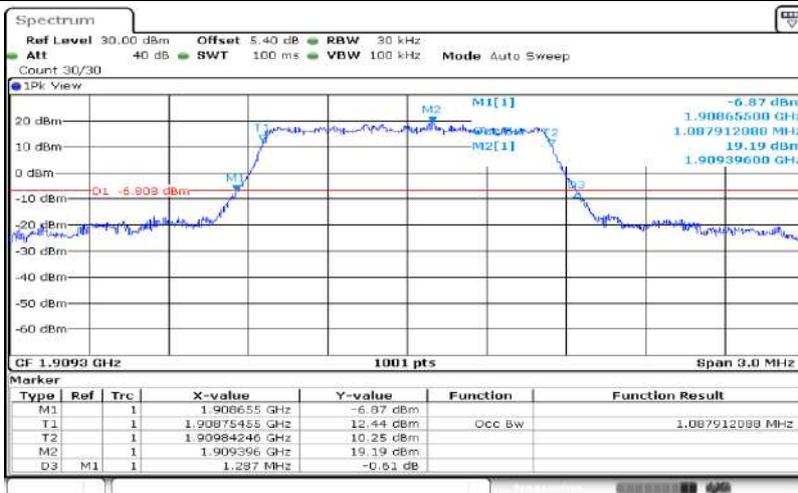


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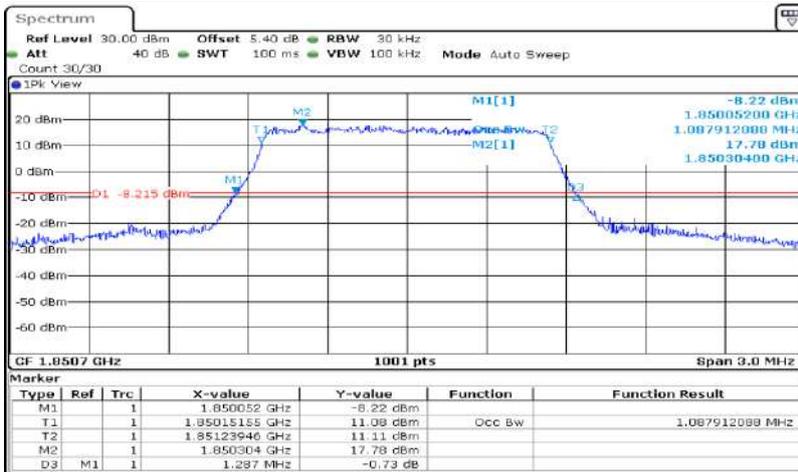
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn  
 中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

**Band2-1.4MHz-QPSK-19193-6RB#0-1.088**



Date: 16.OCT.2019 10:05:53

**Band2-1.4MHz-16QAM-18607-6RB#0-1.088**

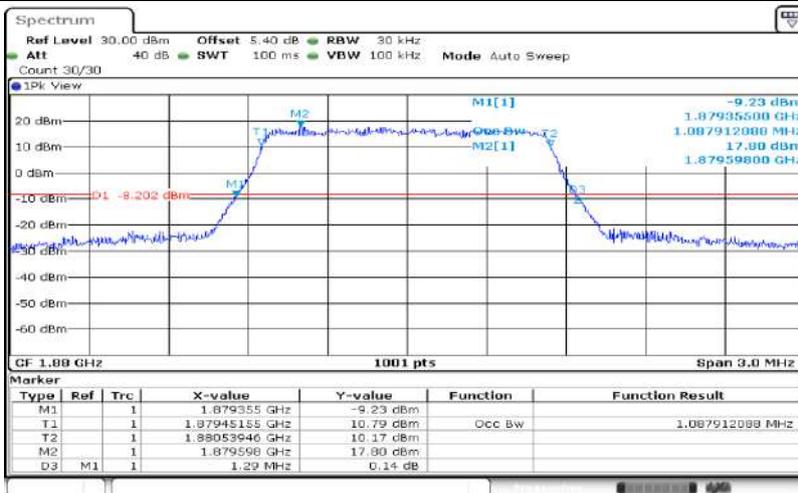


Date: 16.OCT.2019 10:05:14



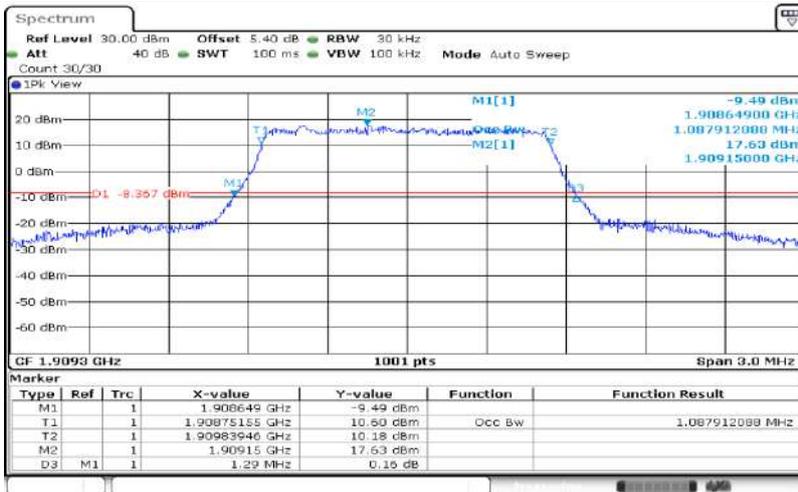
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**Band2-1.4MHz-16QAM-18900-6RB#0-1.088**



Date: 16.OCT.2019 10:05:40

**Band2-1.4MHz-16QAM-19193-6RB#0-1.088**

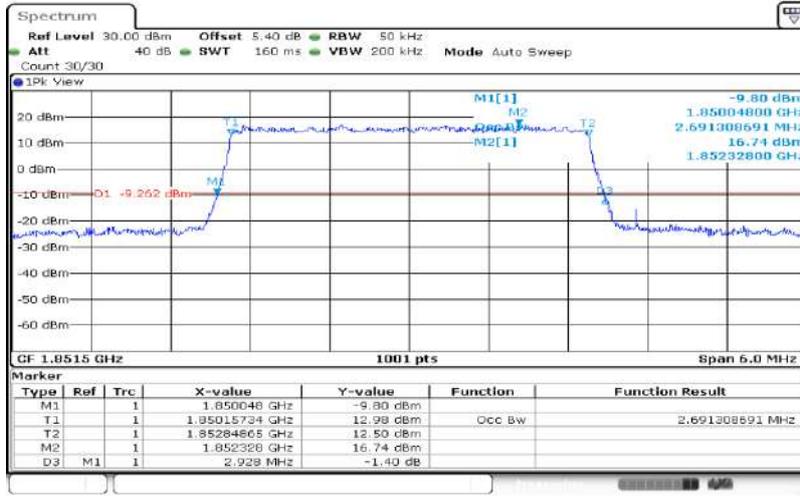


Date: 16.OCT.2019 10:06:06



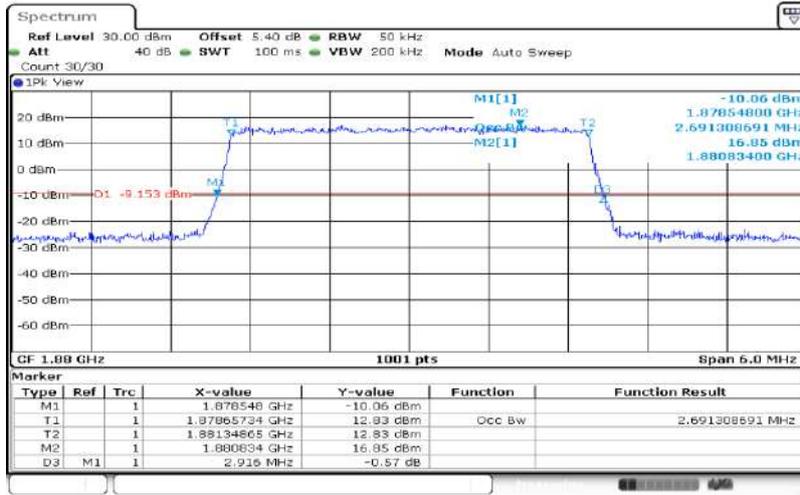
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**Band2-3MHz-QPSK-18615-15RB#0-2.691**



Date: 16.OCT.2019 10:06:26

**Band2-3MHz-QPSK-18900-15RB#0-2.691**

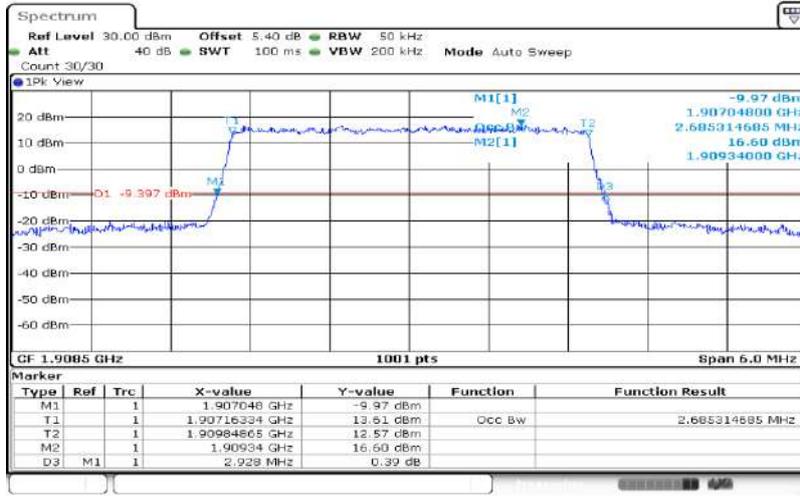


Date: 16.OCT.2019 10:06:52



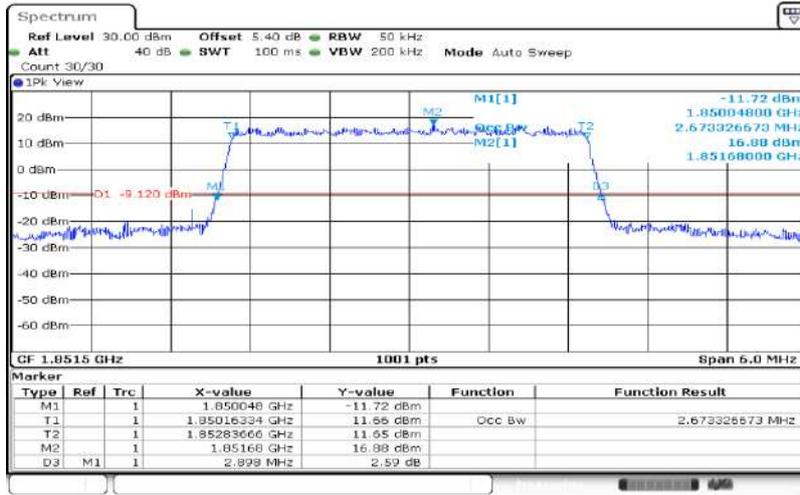
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**Band2-3MHz-QPSK-19185-15RB#0-2.685**



Date: 16.OCT.2019 10:07:18

**Band2-3MHz-16QAM-18615-15RB#0-2.673**

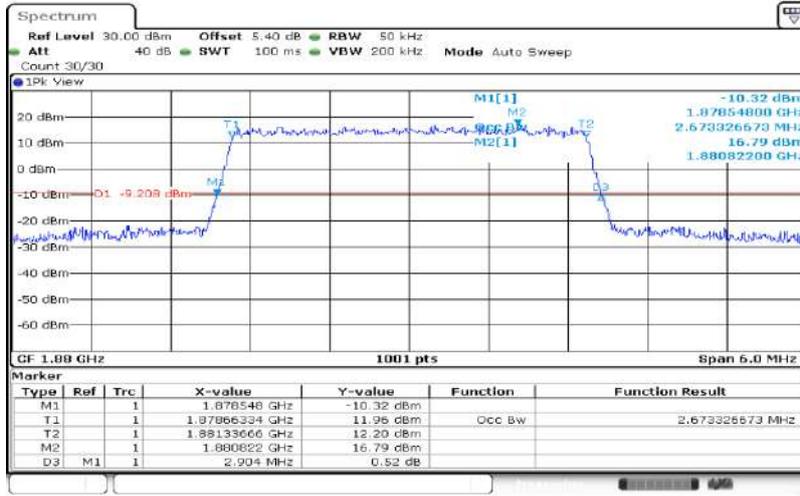


Date: 16.OCT.2019 10:06:39



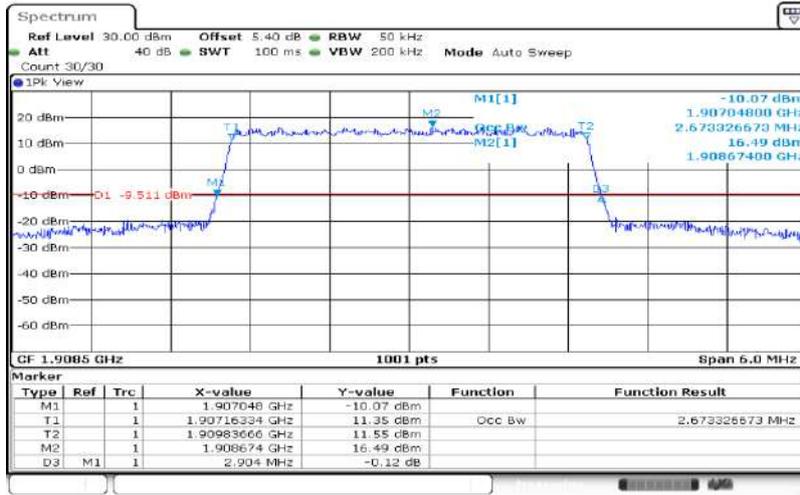
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**Band2-3MHz-16QAM-18900-15RB#0-2.673**



Date: 16.OCT.2019 10:07:05

**Band2-3MHz-16QAM-19185-15RB#0-2.673**

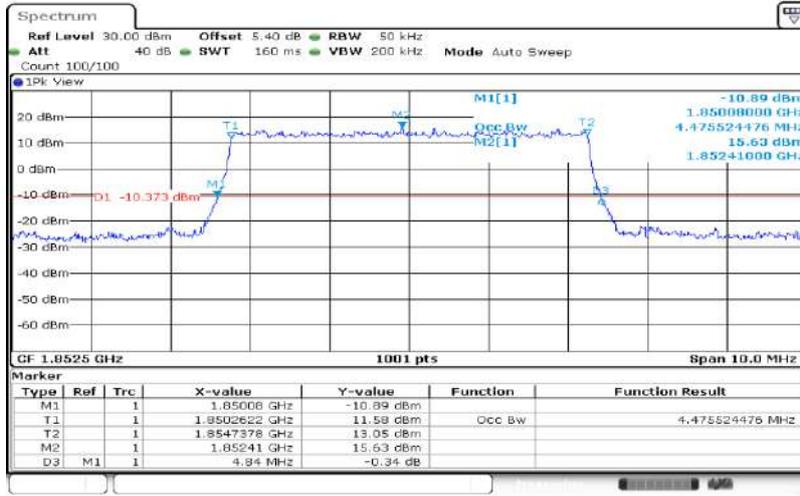


Date: 16.OCT.2019 10:07:31



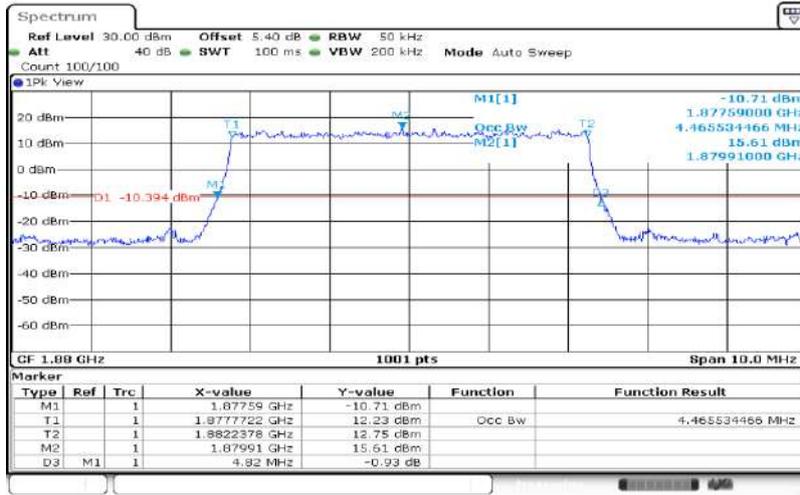
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**Band2-5MHz-QPSK-18625-25RB#0-4.476**



Date: 16.OCT.2019 10:08:03

**Band2-5MHz-QPSK-18900-25RB#0-4.466**

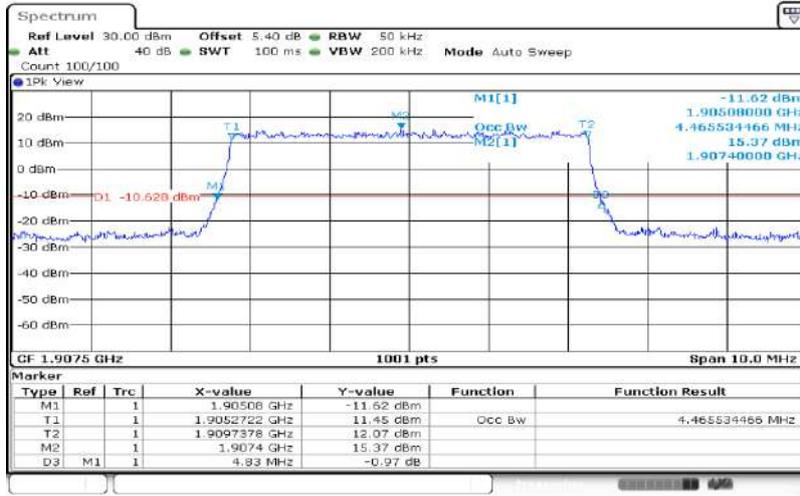


Date: 16.OCT.2019 10:08:43



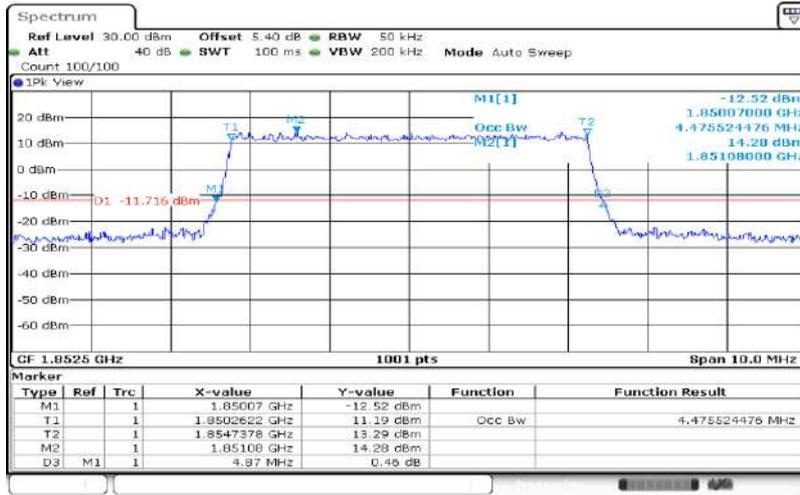
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**Band2-5MHz-QPSK-19175-25RB#0-4.466**



Date: 16.OCT.2019 10:09:23

**Band2-5MHz-16QAM-18625-25RB#0-4.476**



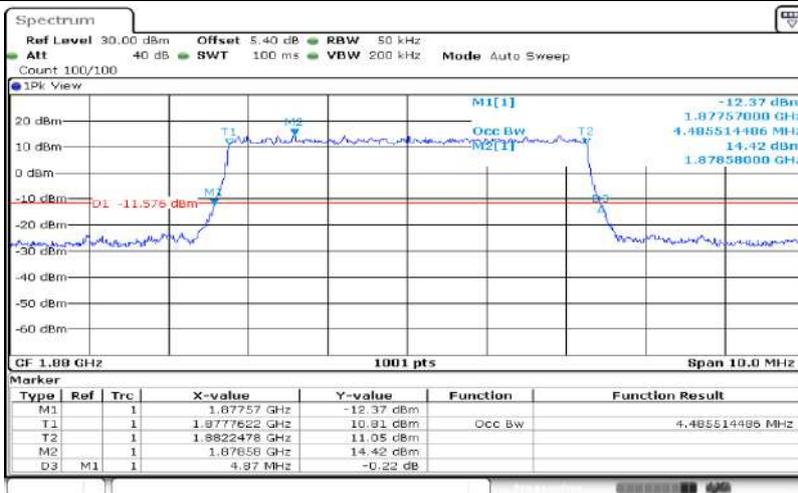
Date: 16.OCT.2019 10:08:23



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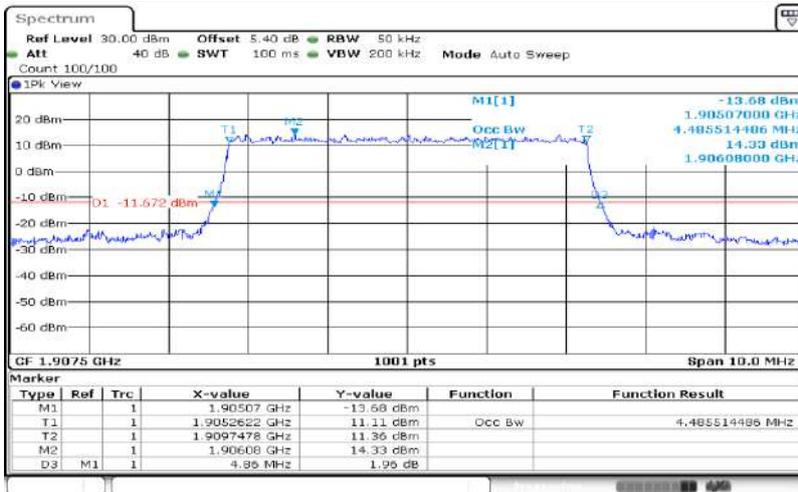
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**Band2-5MHz-16QAM-18900-25RB#0-4.486**



Date: 16.OCT.2019 10:09:03

**Band2-5MHz-16QAM-19175-25RB#0-4.486**

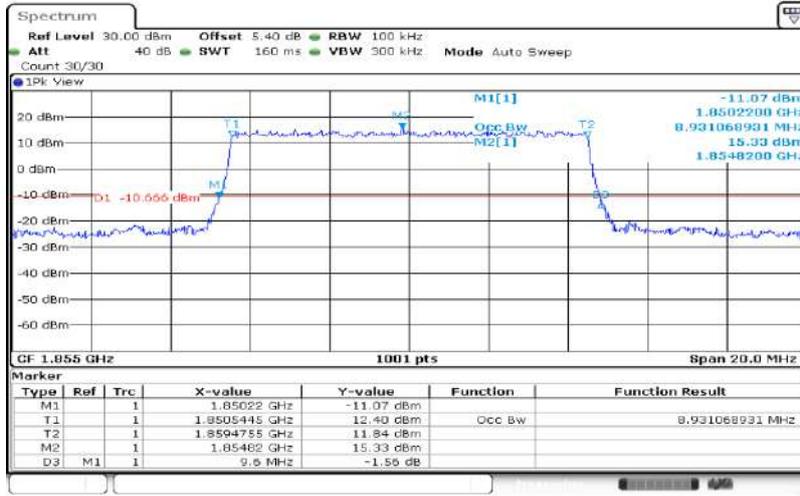


Date: 16.OCT.2019 10:09:43



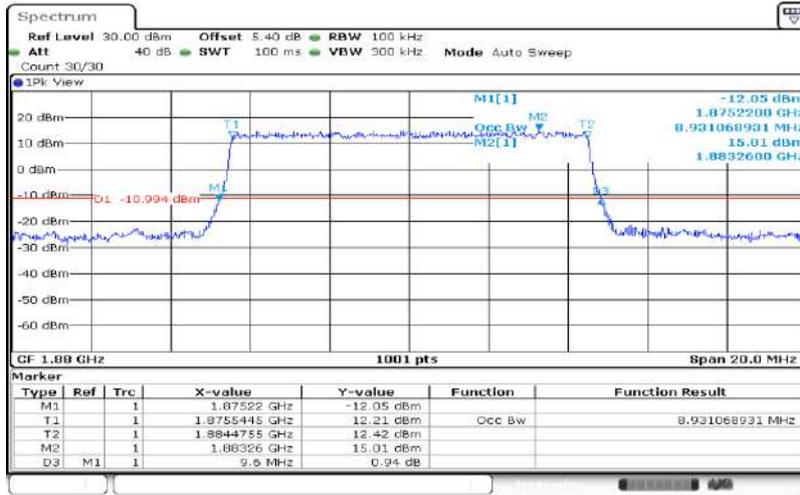
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**Band2-10MHz-QPSK-18650-50RB#0-8.931**



Date: 16.OCT.2019 10:10:03

**Band2-10MHz-QPSK-18900-50RB#0-8.931**



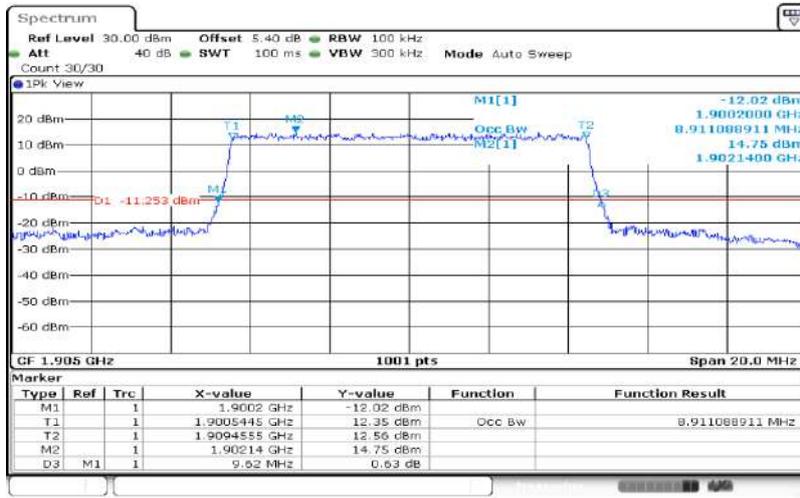
Date: 16.OCT.2019 10:10:29



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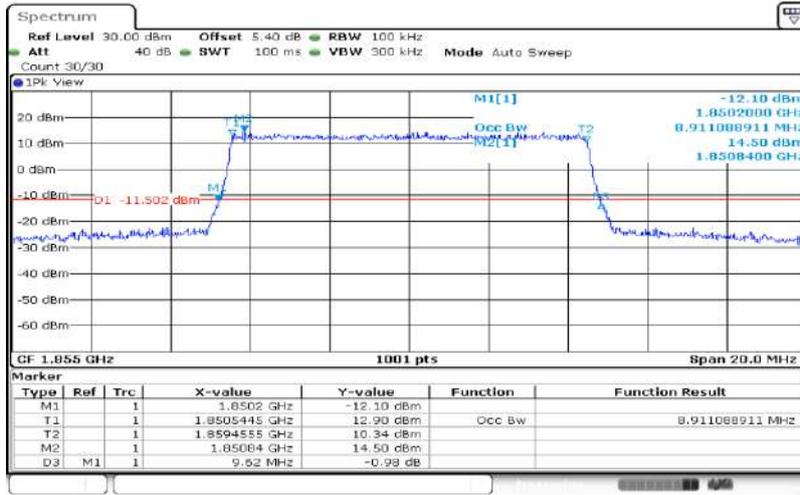
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**Band2-10MHz-QPSK-19150-50RB#0-8.911**



Date: 16.OCT.2019 10:10:55

**Band2-10MHz-16QAM-18650-50RB#0-8.911**

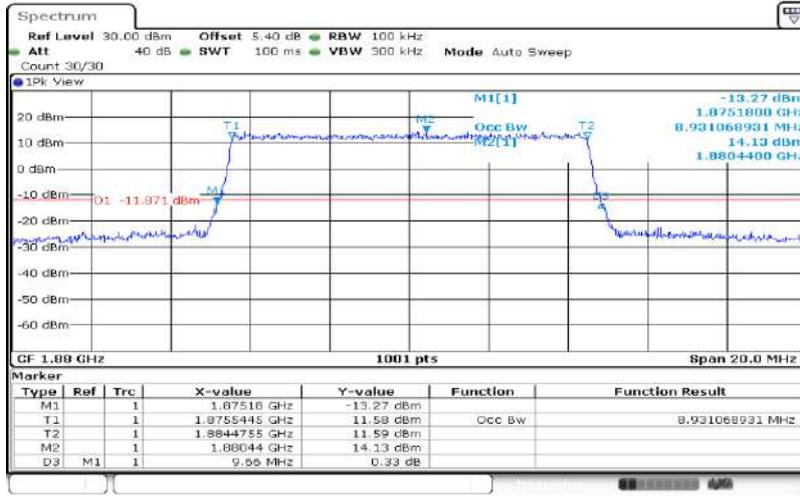


Date: 16.OCT.2019 10:10:15



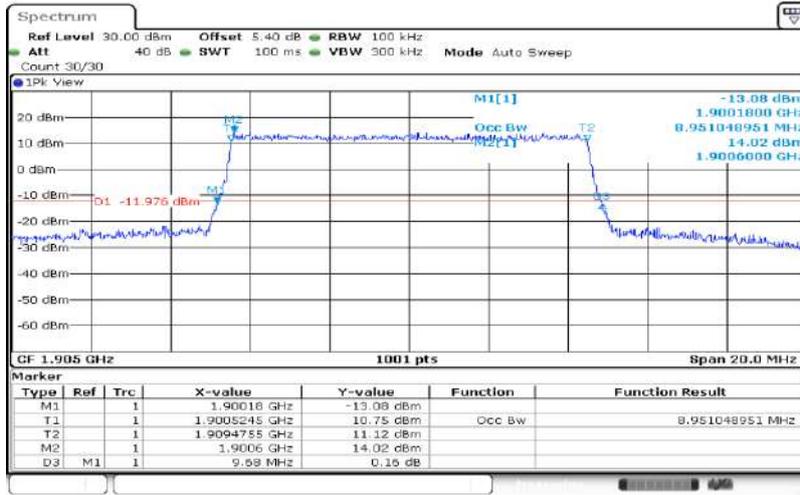
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**Band2-10MHz-16QAM-18900-50RB#0-8.931**



Date: 16.OCT.2019 10:10:41

**Band2-10MHz-16QAM-19150-50RB#0-8.951**

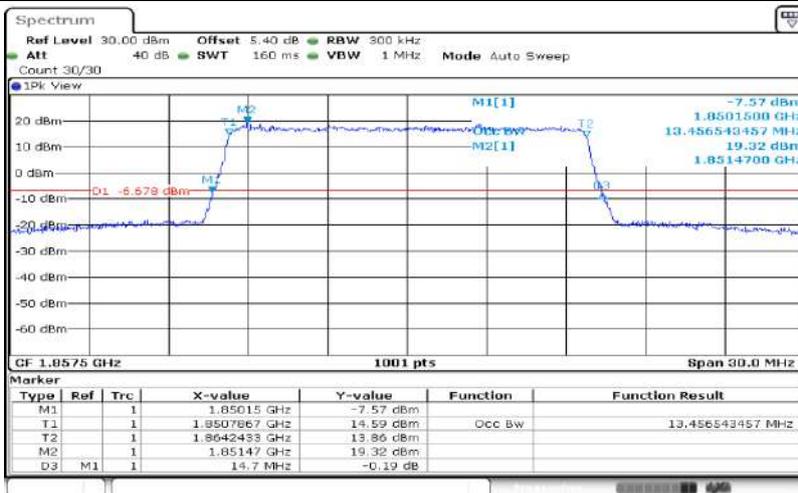


Date: 16.OCT.2019 10:11:07



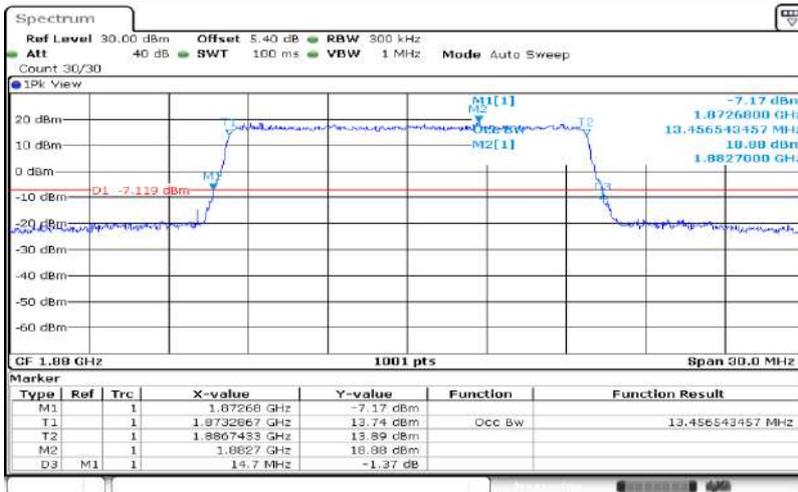
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**Band2-15MHz-QPSK-18675-75RB#0-13.457**



Date: 16.OCT.2019 16:11:27

**Band2-15MHz-QPSK-18900-75RB#0-13.457**

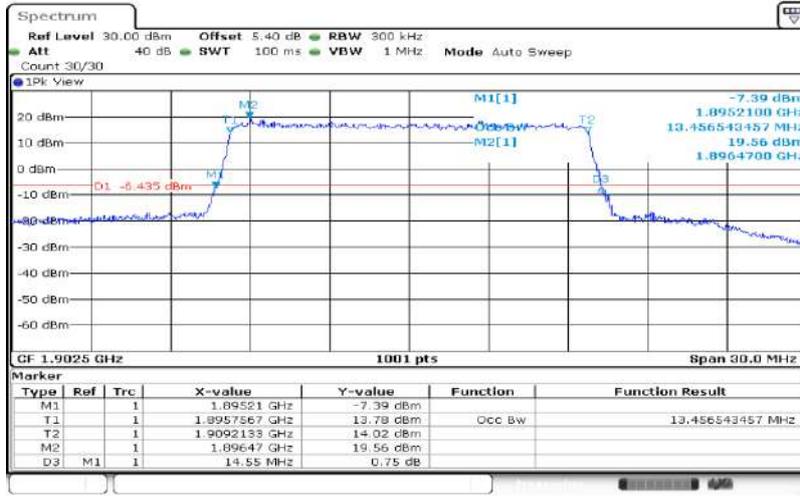


Date: 16.OCT.2019 16:11:53



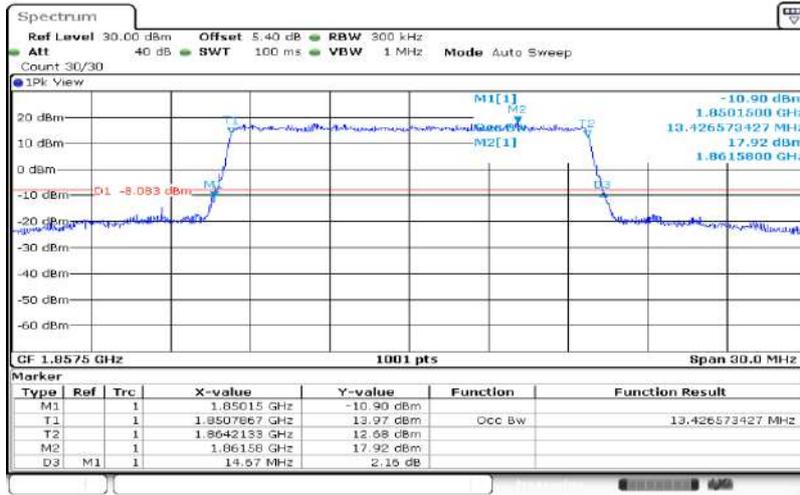
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**Band2-15MHz-QPSK-19125-75RB#0-13.457**



Date: 16.OCT.2019 10:12:19

**Band2-15MHz-16QAM-18675-75RB#0-13.427**



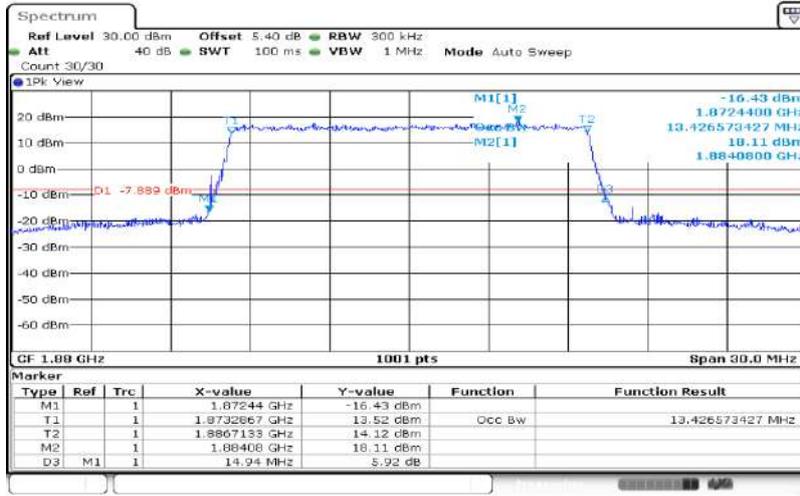
Date: 16.OCT.2019 10:11:40



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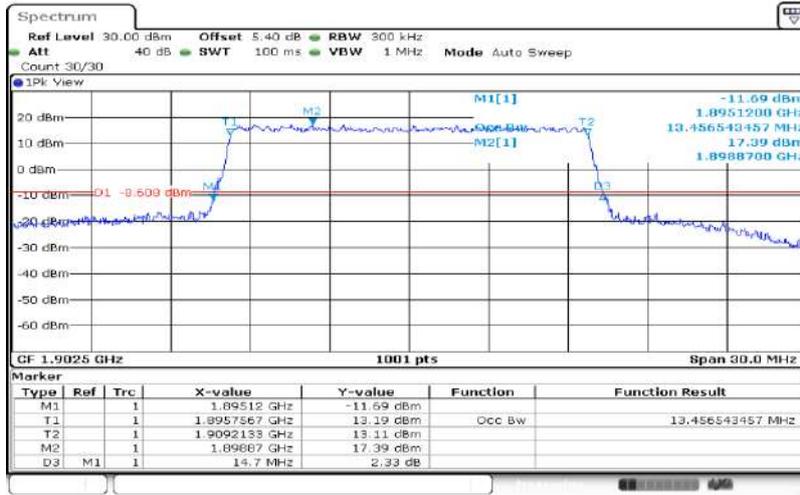
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**Band2-15MHz-16QAM-18900-75RB#0-13.427**



Date: 16.OCT.2019 10:12:06

**Band2-15MHz-16QAM-19125-75RB#0-13.457**

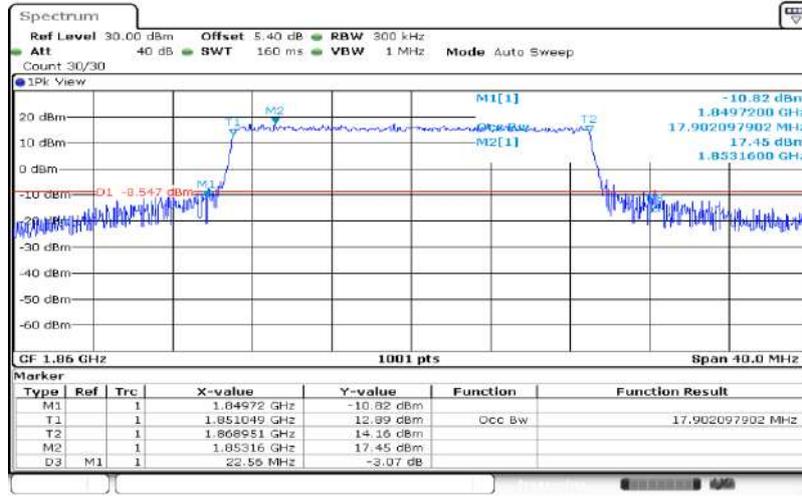


Date: 16.OCT.2019 10:12:32



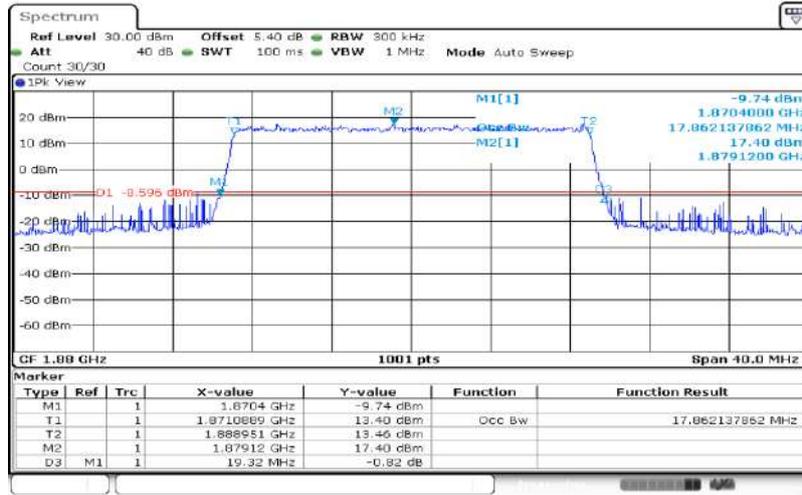
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**Band2-20MHz-QPSK-18700-100RB#0-17.902**



Date: 16.OCT.2019 10:12:51

**Band2-20MHz-QPSK-18900-100RB#0-17.862**

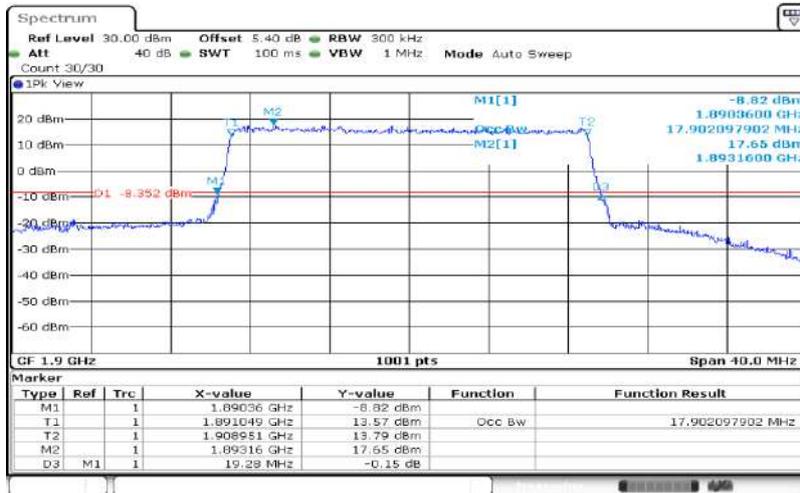


Date: 16.OCT.2019 10:13:17



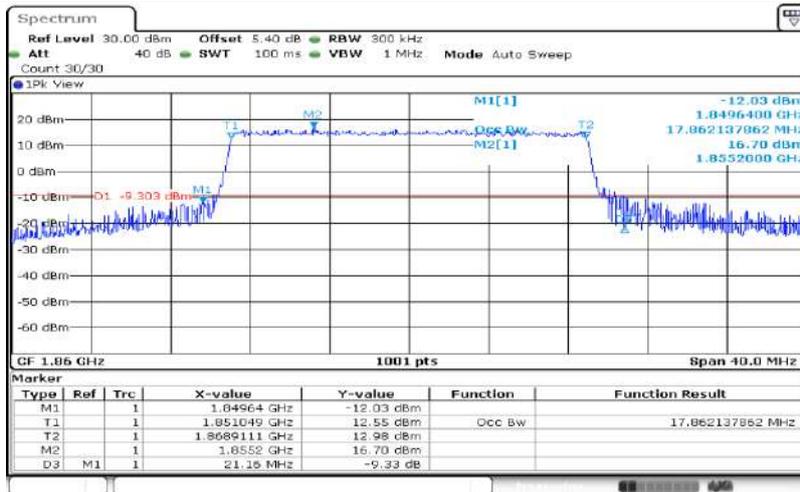
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**Band2-20MHz-QPSK-19100-100RB#0-17.902**



Date: 16.OCT.2019 10:13:43

**Band2-20MHz-16QAM-18700-100RB#0-17.862**

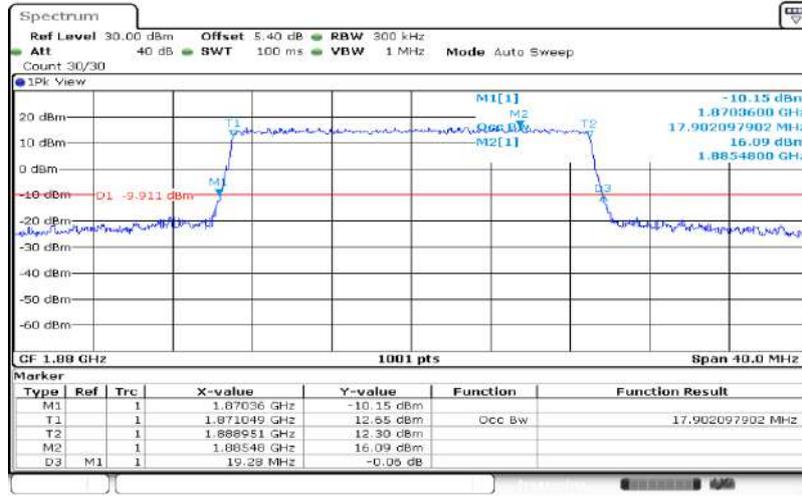


Date: 16.OCT.2019 10:13:04

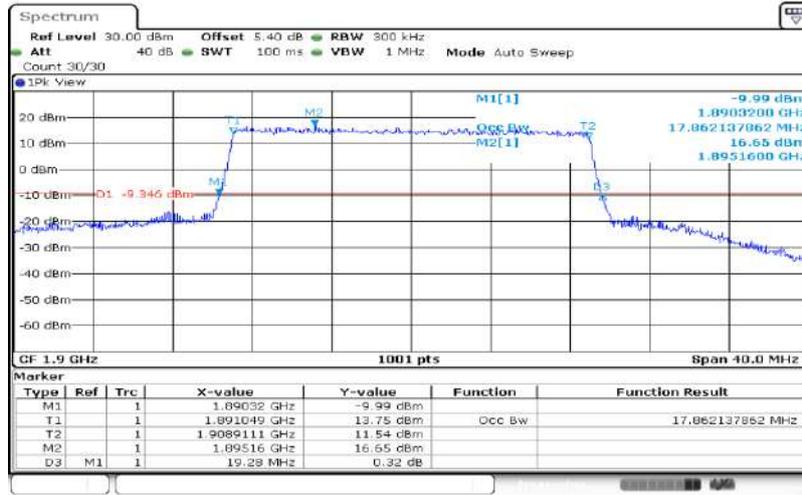


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**Band2-20MHz-16QAM-18900-100RB#0-17.902**



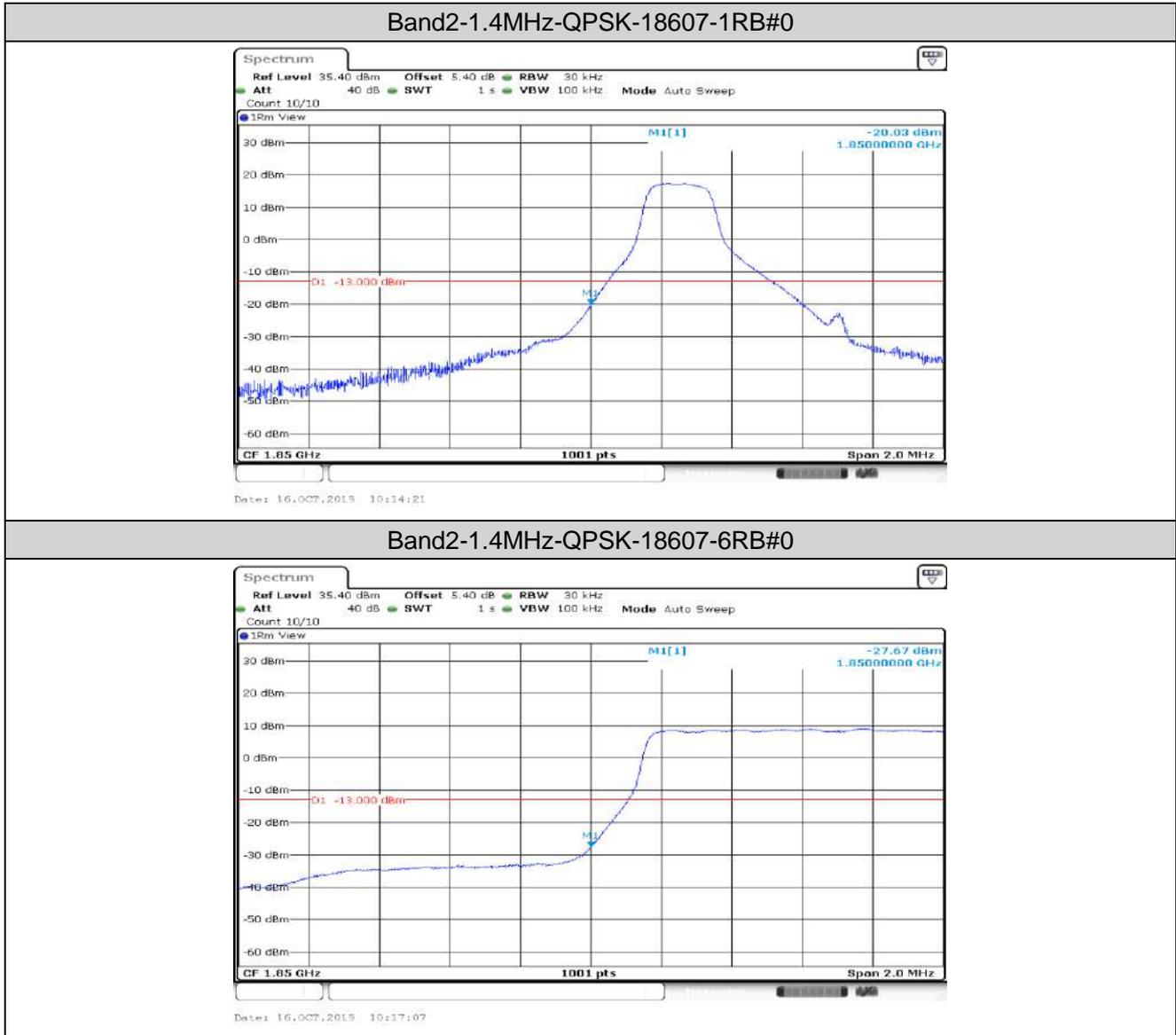
**Band2-20MHz-16QAM-19100-100RB#0-17.862**



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## 5. Band Edge Compliance

### 5.1. Test Plots



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**Band2-1.4MHz-QPSK-19193-1RB#5**



Date: 16.OCT.2019 10:15:44

**Band2-1.4MHz-QPSK-19193-6RB#0**

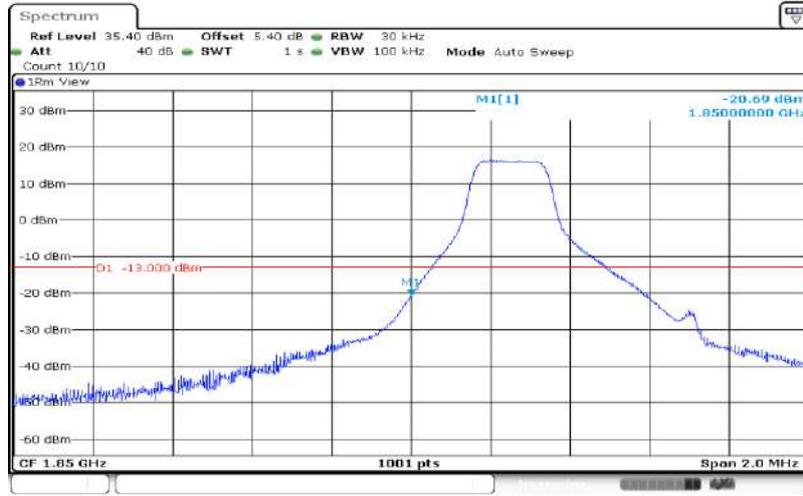


Date: 16.OCT.2019 10:17:46



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**Band2-1.4MHz-16QAM-18607-1RB#0**



Date: 16.OCT.2019 10:14:40

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

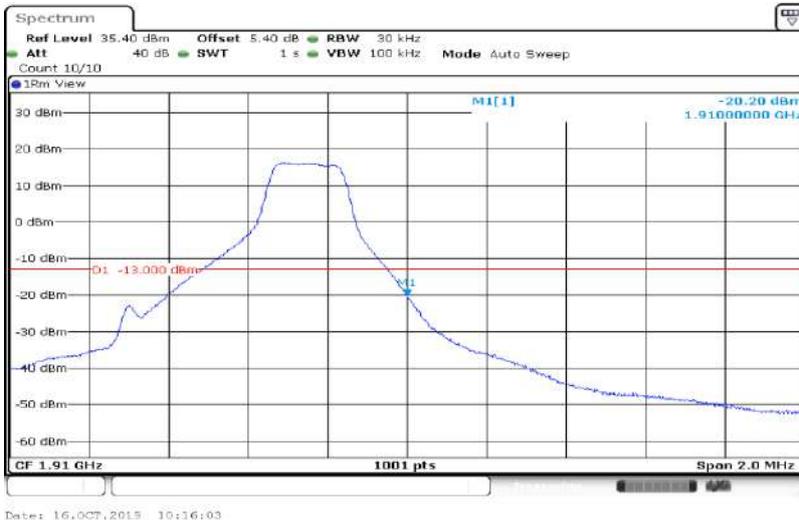


Date: 16.OCT.2019 10:17:26



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**Band2-1.4MHz-16QAM-19193-1RB#5**



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



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



Date: 16.OCT.2019 10:18:30

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



Date: 16.OCT.2019 10:21:17



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



Date: 16.OCT.2019 10:19:54

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



Date: 16.OCT.2019 10:21:57

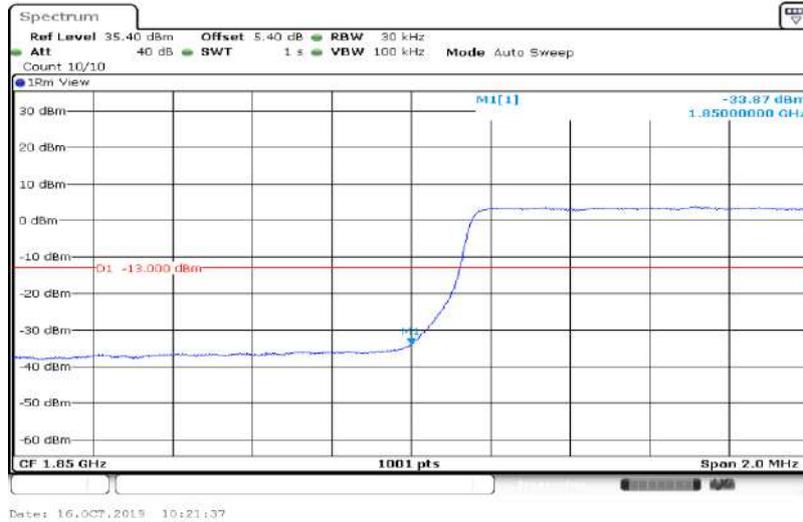


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**Band2-3MHz-16QAM-18615-1RB#0**



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

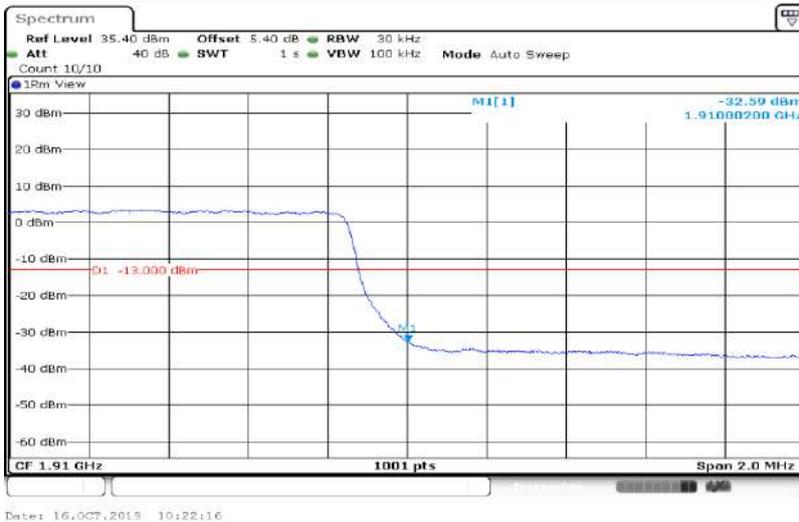


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**Band2-3MHz-16QAM-19185-1RB#14**



**Band2-3MHz-16QAM-19185-15RB#0**



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**Band2-5MHz-QPSK-18625-1RB#0**



Date: 16.OCT.2019 10:22:41

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



Date: 16.OCT.2019 10:25:27



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**Band2-5MHz-QPSK-19175-1RB#24**



Date: 16.OCT.2019 10:24:04

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



Date: 16.OCT.2019 10:26:06



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**Band2-5MHz-16QAM-18625-1RB#0**



Date: 16.OCT.2019 10:23:01

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



Date: 16.OCT.2019 10:25:47

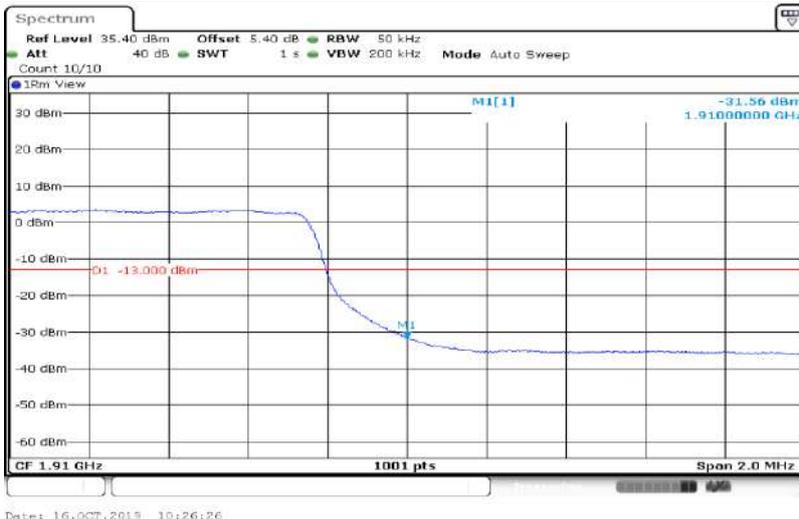


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**Band2-5MHz-16QAM-19175-1RB#24**



**Band2-5MHz-16QAM-19175-25RB#0**

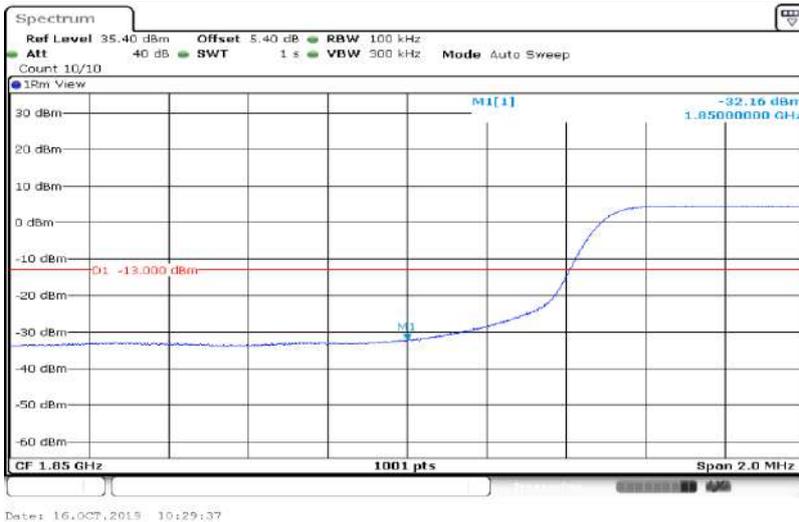


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**Band2-10MHz-QPSK-18650-1RB#0**



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



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**Band2-10MHz-QPSK-19150-1RB#49**



Date: 16.OCT.2019 10:28:14

**Band2-10MHz-QPSK-19150-50RB#0**



Date: 16.OCT.2019 10:30:16



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**Band2-10MHz-16QAM-18650-1RB#0**



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



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**Band2-10MHz-16QAM-19150-1RB#49**



Date: 16.OCT.2019 10:28:33

**Band2-10MHz-16QAM-19150-50RB#0**



Date: 16.OCT.2019 10:30:36



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**Band2-15MHz-QPSK-18675-1RB#0**

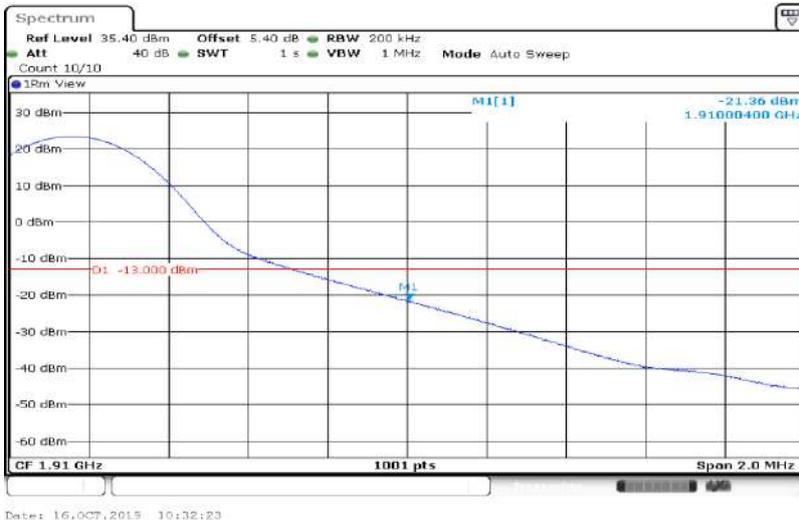


**Band2-15MHz-QPSK-18675-75RB#0**

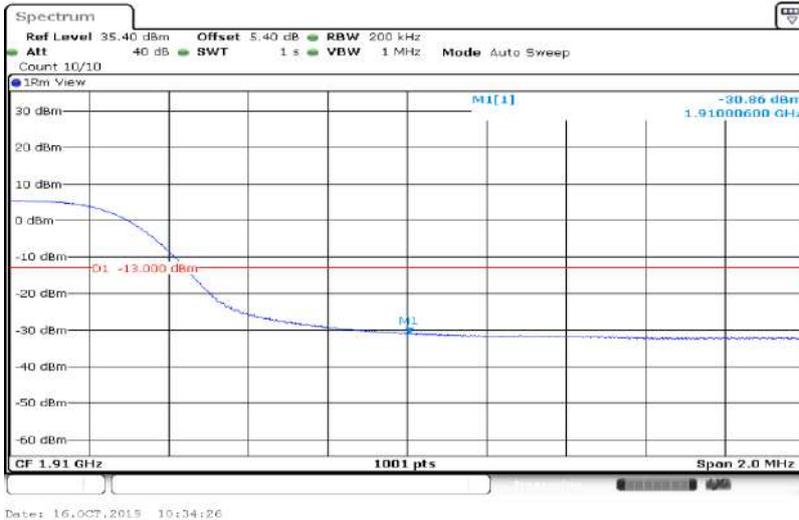


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**Band2-15MHz-QPSK-19125-1RB#74**



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



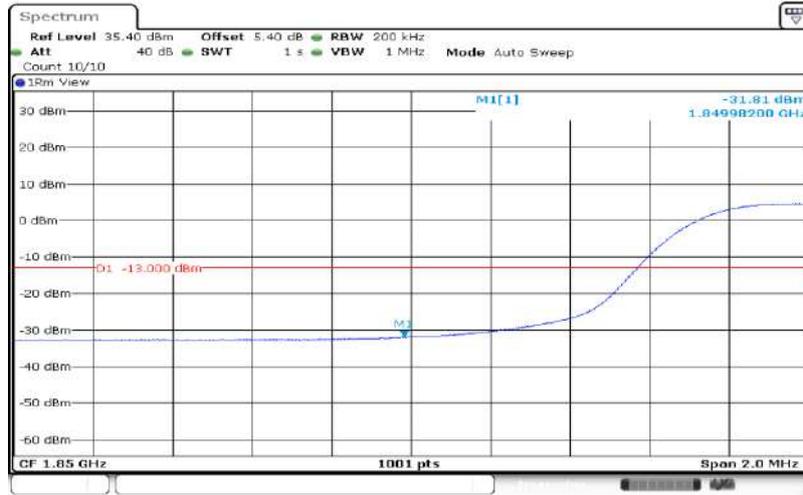
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**Band2-15MHz-16QAM-18675-1RB#0**



Date: 16.OCT.2019 10:31:20

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



Date: 16.OCT.2019 10:34:06



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**Band2-15MHz-16QAM-19125-1RB#74**



Date: 16.OCT.2019 10:32:43

**Band2-15MHz-16QAM-19125-75RB#0**

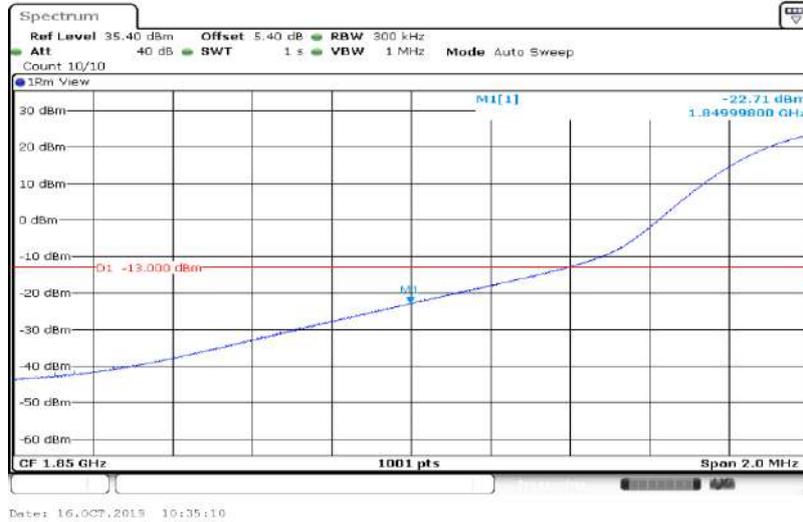


Date: 16.OCT.2019 10:34:46

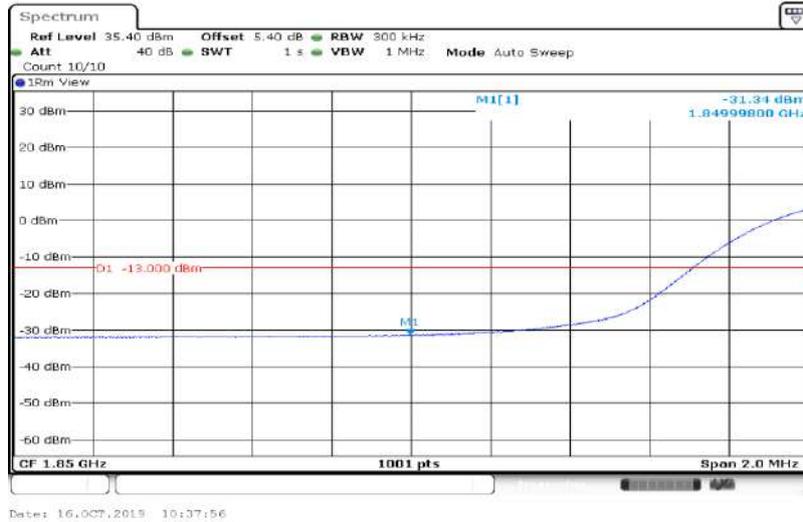


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**Band2-20MHz-QPSK-18700-1RB#0**



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



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**Band2-20MHz-QPSK-19100-1RB#99**



Date: 16.OCT.2019 10:36:33

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

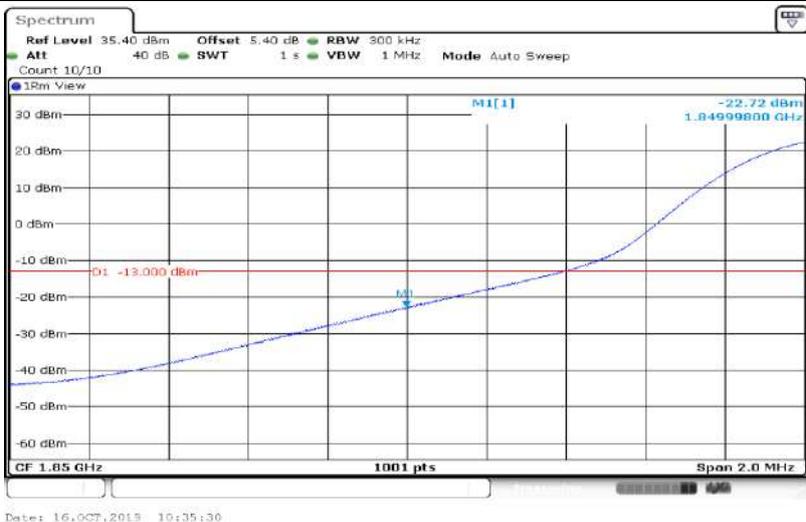


Date: 16.OCT.2019 10:38:36

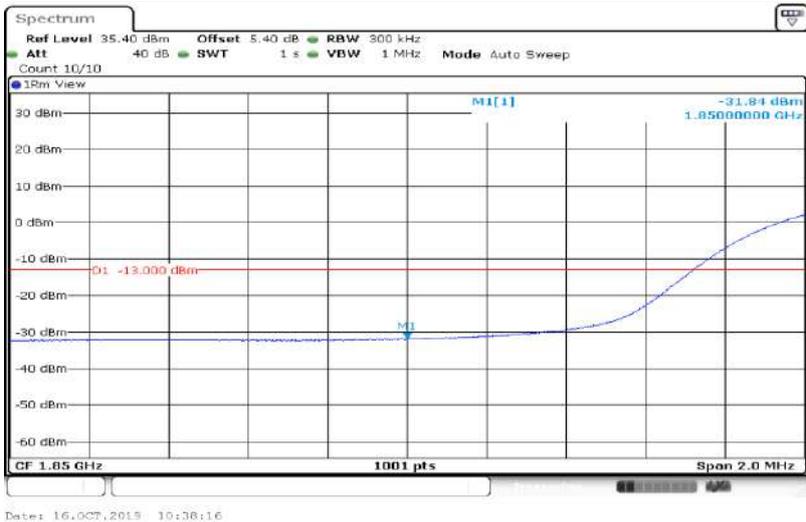


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**Band2-20MHz-16QAM-18700-1RB#0**



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



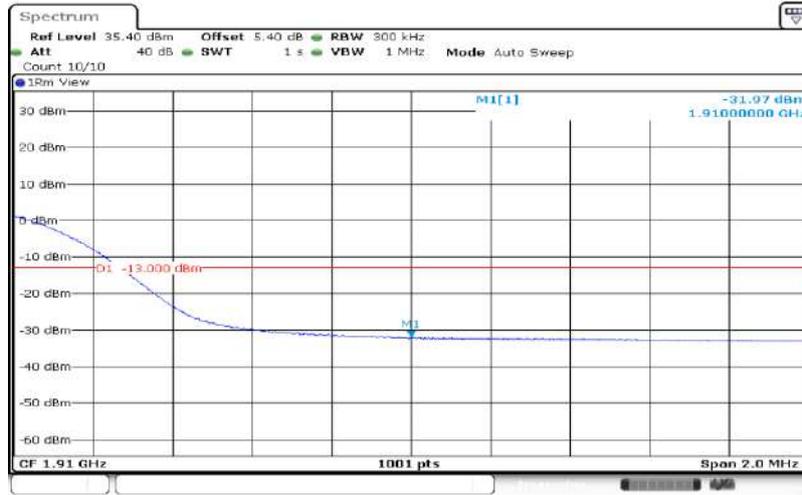
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**Band2-20MHz-16QAM-19100-1RB#99**



Date: 16.OCT.2019 16:36:53

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



Date: 16.OCT.2019 16:38:56



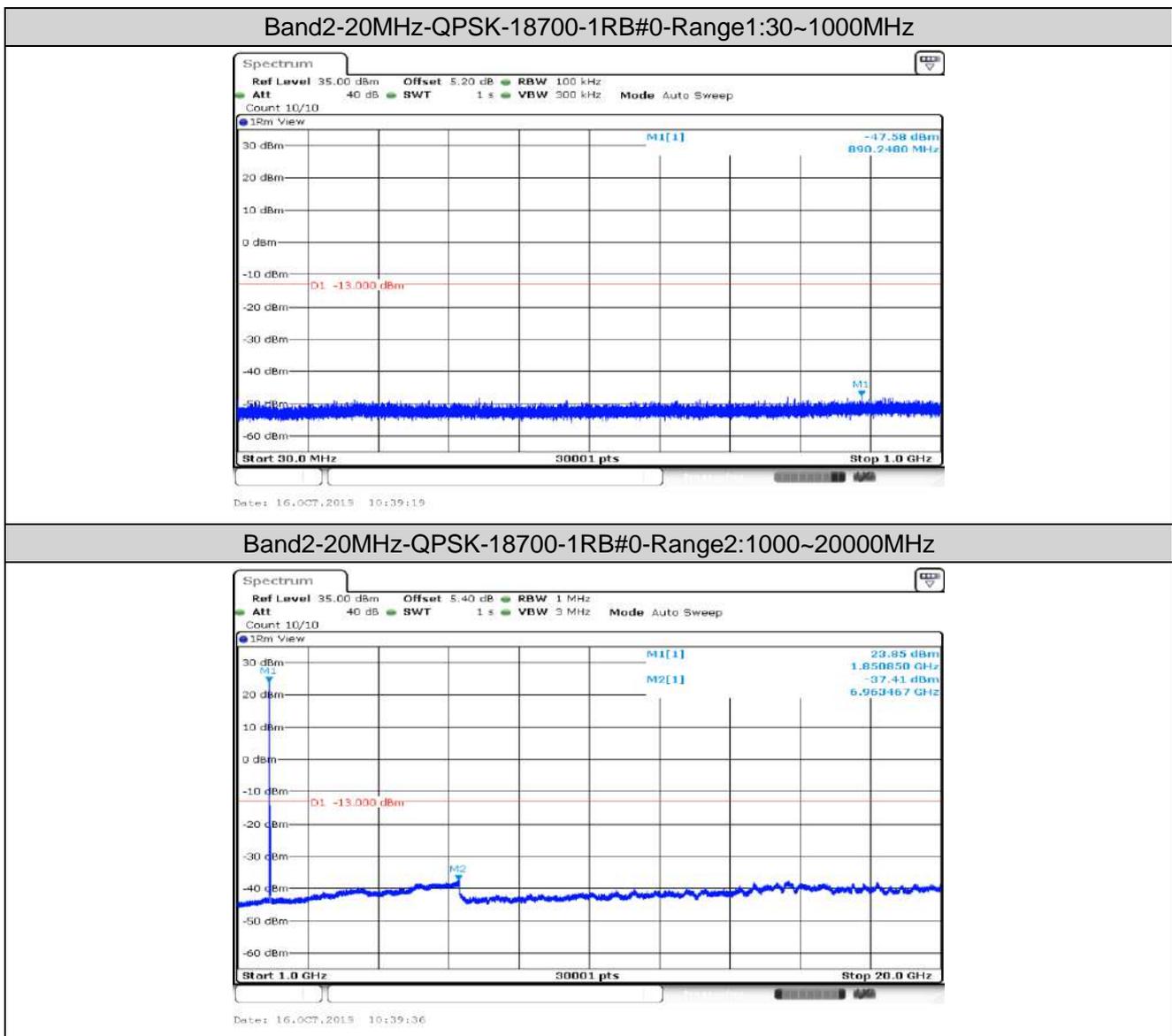
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## 6. Spurious Emission at Antenna Terminal

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.

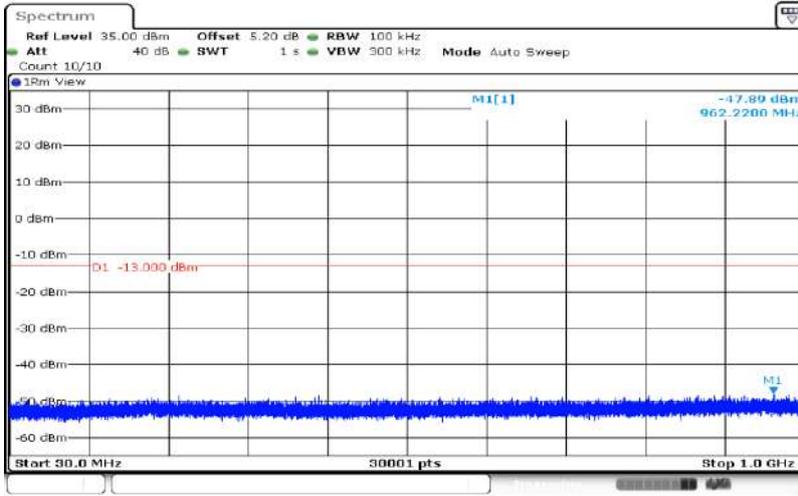
Remark2: only the worst case data displayed in this report.

### 6.1. Test Plots



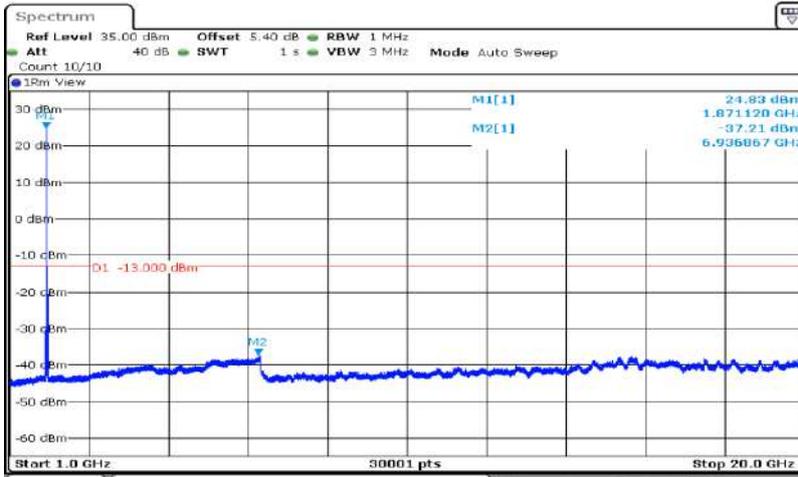
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**Band2-20MHz-QPSK-18900-1RB#0-Range1:30~1000MHz**



Date: 16.OCT.2019 10:40:31

**Band2-20MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz**

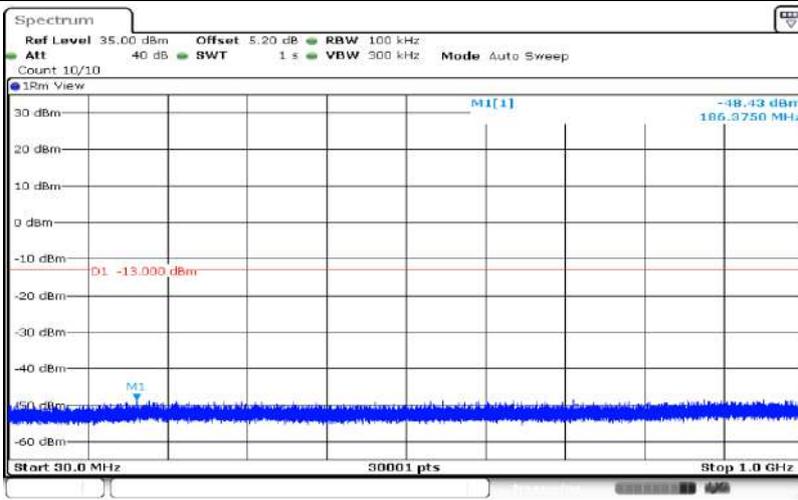


Date: 16.OCT.2019 10:40:47



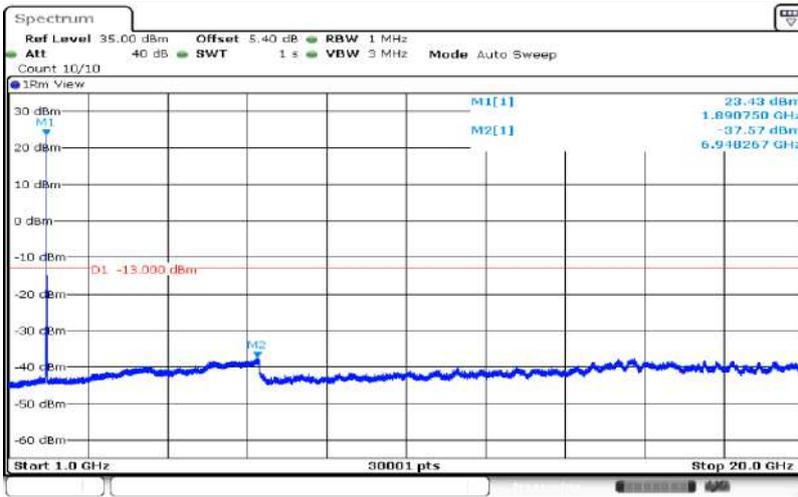
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**Band2-20MHz-QPSK-19100-1RB#0-Range1:30~1000MHz**



Date: 16.OCT.2019 10:41:42

**Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~20000MHz**

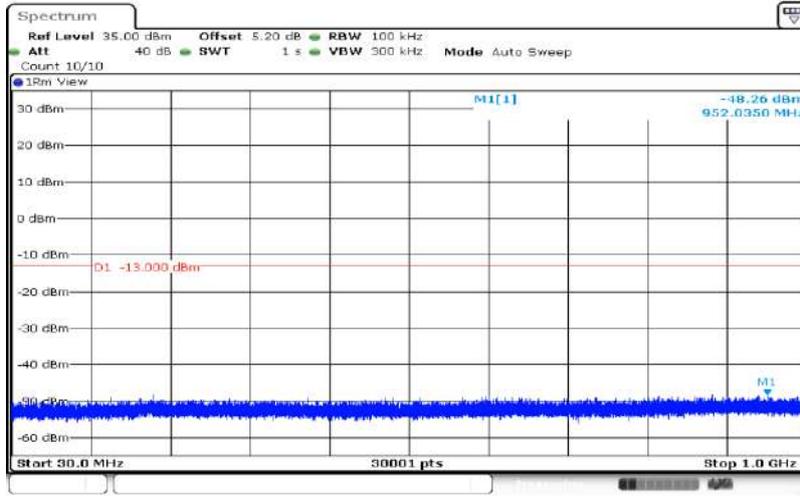


Date: 16.OCT.2019 10:41:58

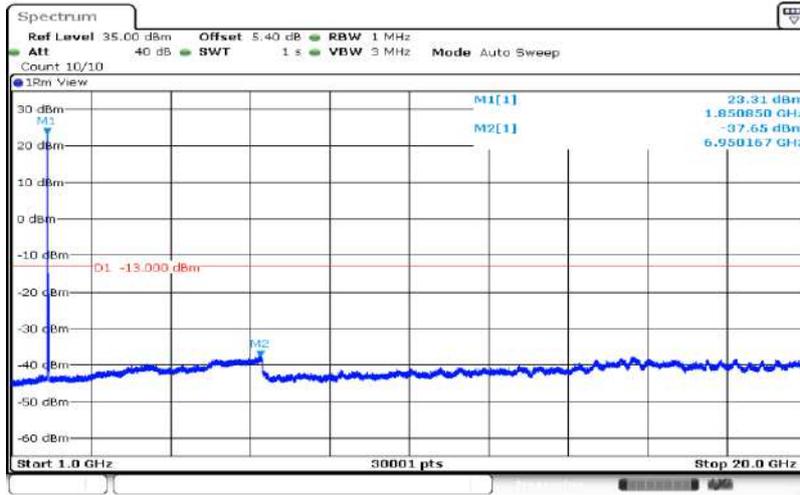


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**Band2-20MHz-16QAM-18700-1RB#0-Range1:30~1000MHz**

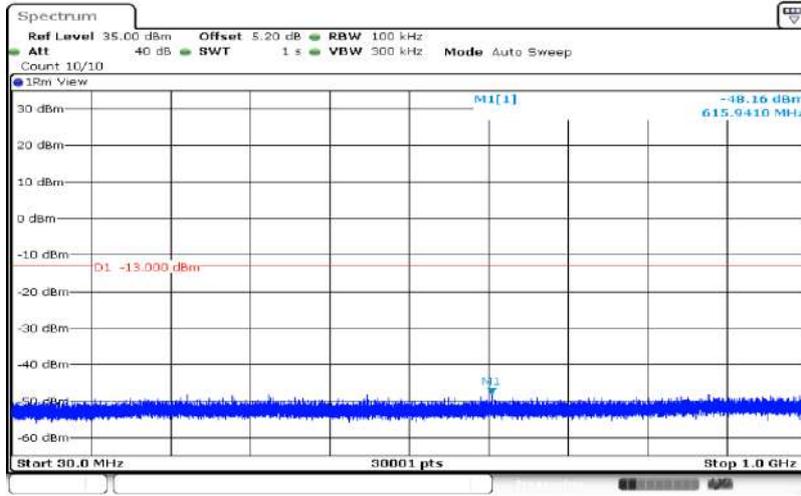


**Band2-20MHz-16QAM-18700-1RB#0-Range2:1000~20000MHz**



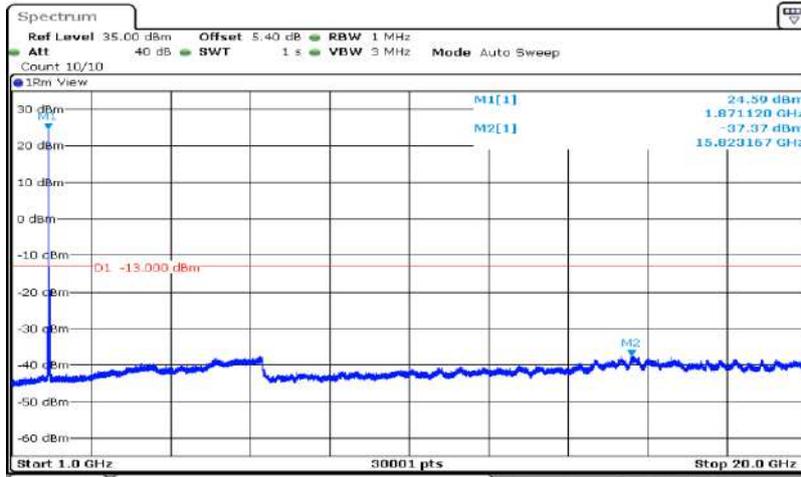
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**Band2-20MHz-16QAM-18900-1RB#0-Range1:30~1000MHz**



Date: 16.OCT.2019 10:41:06

**Band2-20MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz**

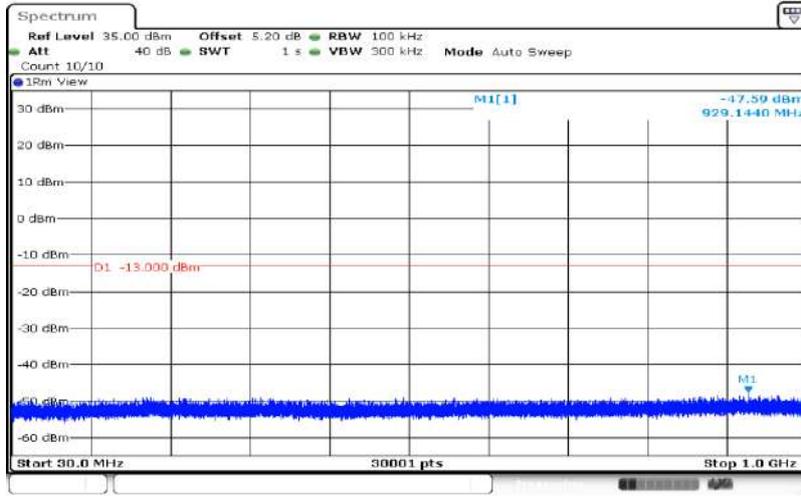


Date: 16.OCT.2019 10:41:22



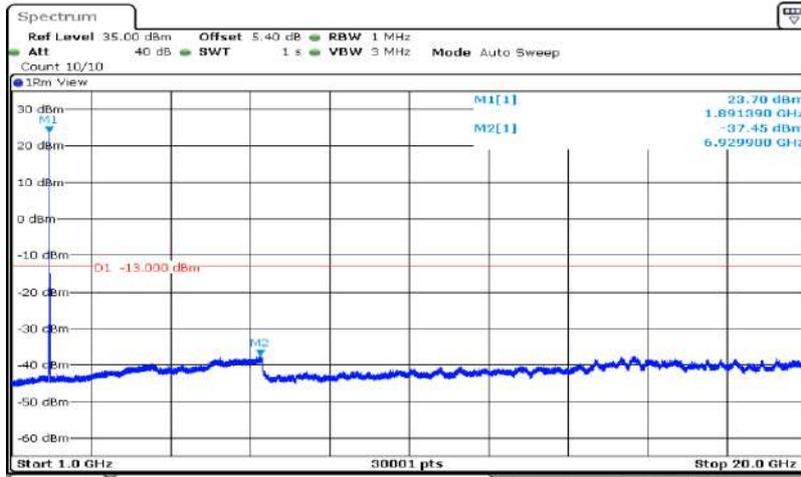
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**Band2-20MHz-16QAM-19100-1RB#0-Range1:30~1000MHz**



Date: 16.OCT.2019 10:42:17

**Band2-20MHz-16QAM-19100-1RB#0-Range2:1000~20000MHz**



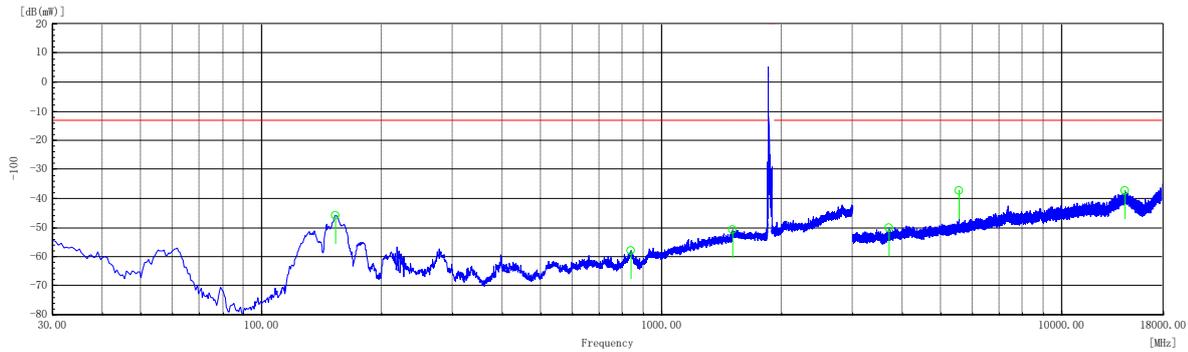
Date: 16.OCT.2019 10:42:33



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## 7. Field Strength of Spurious Radiation

### 7.1. LTE Band 2 L channel (horizontal)



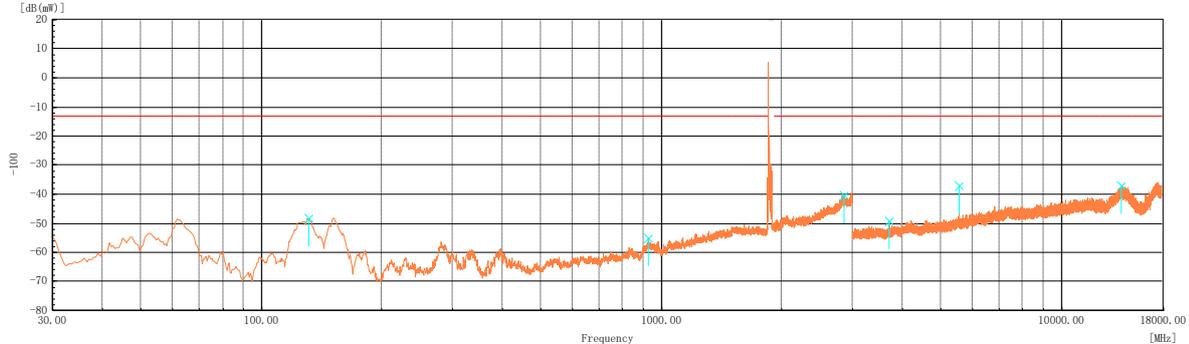
Frequency [MHz]	Pol	Level [dB $\mu$ V/m]	Level [dB(mW)]	Limit [dB(mW)]	Margin [dB]	Height [cm]	Azimuth [°]
153	H	49.5	-45.8	-13	32.8	102	45.3
840	H	37.4	-57.9	-13	44.9	139	45.3
1510.5	H	44.5	-50.8	-13	37.8	142	270.7
3702.5	H	45.2	-50.1	-13	37.1	129	45.3
5553.5	H	58.1	-37.2	-13	24.2	105	45.3
14468.5	H	58.0	-37.3	-13	24.3	146	315.7



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## 7.2. LTE Band 2 L channel (vertical)



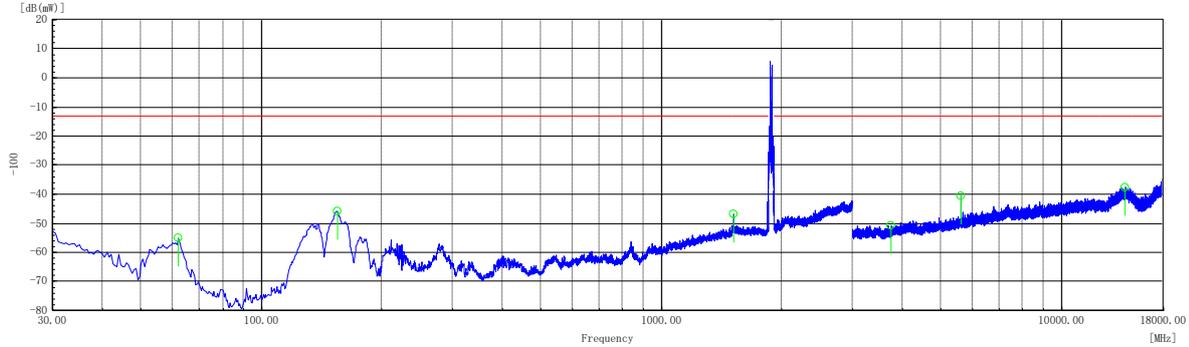
Frequency [MHz]	Pol	Level [dBμV/m]	Level [dB(mW)]	Limit [dB(mW)]	Margin [dB]	Height [cm]	Azimuth [°]
131	V	47.1	-48.2	-13	35.2	127	89.4
929	V	40.3	-55	-13	42	136	134.4
2855	V	54.9	-40.4	-13	27.4	135	224.7
3702	V	46.1	-49.2	-13	36.2	174	224.7
5553	V	58.2	-37.1	-13	24.1	179	180.2
14093	V	58.4	-36.9	-13	23.9	101	270



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### 7.3. LTE Band 2 M channel (horizontal)



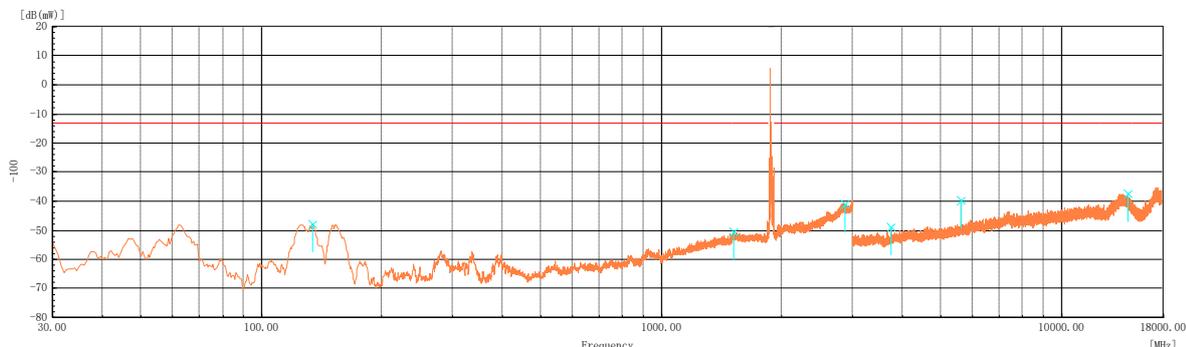
Frequency [MHz]	Pol	Level [dBμV/m]	Level [dB(mW)]	Limit [dB(mW)]	Margin [dB]	Height [cm]	Azimuth [°]
62	H	40.1	-55.2	-13	42.2	153	270.4
154.5	H	49.5	-45.8	-13	32.8	114	44.2
1516.5	H	48.5	-46.8	-13	33.8	140	225.1
3756	H	44.4	-50.9	-13	37.9	176	44.2
5613	H	54.5	-40.8	-13	27.8	173	270.4
14409	H	57.7	-37.6	-13	24.6	109	91.1



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### 7.4. LTE Band 2 M channel (vertical)

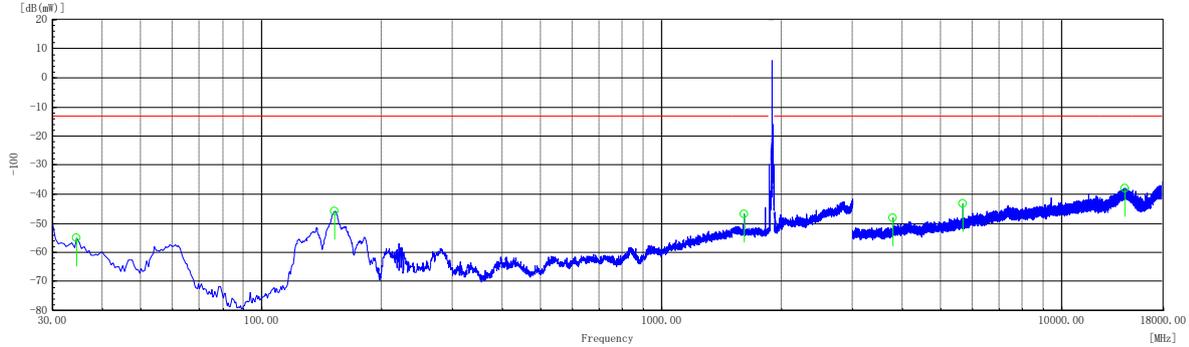


Frequency [MHz]	Pol	Level [dBμV/m]	Level [dB(mW)]	Limit [dB(mW)]	Margin [dB]	Height [cm]	Azimuth [°]
134	V	47.4	-47.9	-13	34.9	173	44.5
1513	V	44.8	-50.5	-13	37.5	113	269.6
2878.5	V	54.5	-40.8	-13	27.8	158	225.1
3742	V	46.3	-49	-13	36	123	0
5613	V	55.8	-39.5	-13	26.5	162	179.8
14635	V	57.8	-37.5	-13	24.5	113	315.3



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### 7.5. LTE Band 2 H channel (horizontal)



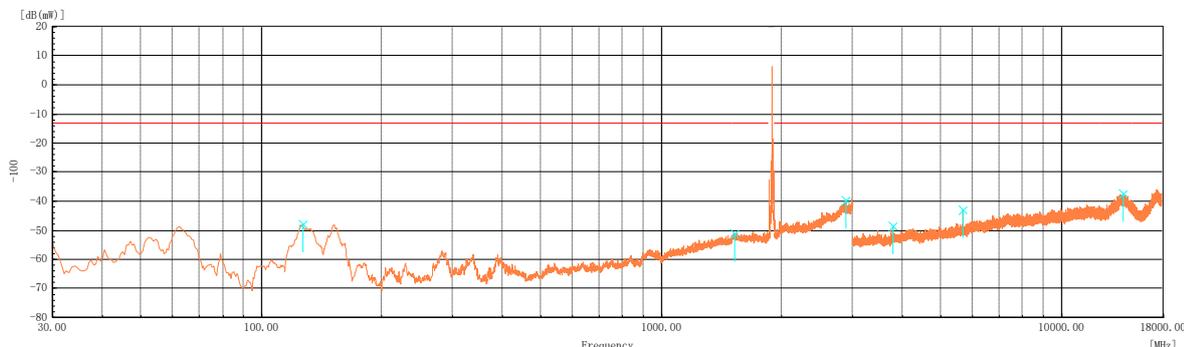
Frequency [MHz]	Pol	Level [dBμV/m]	Level [dB(mW)]	Limit [dB(mW)]	Margin [dB]	Height [cm]	Azimuth [°]
34.5	H	40.1	-55.2	-13	42.2	178	45
152	H	49.5	-45.8	-13	32.8	133	45
1612.5	H	48.3	-47	-13	34	169	224.9
3782	H	47.0	-48.3	-13	35.3	104	135.4
5673	H	51.9	-43.4	-13	30.4	118	45
14466.5	H	57.4	-37.9	-13	24.9	147	45



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### 7.6. LTE Band 2 H channel (vertical)



Frequency [MHz]	Pol	Level [dBμV/m]	Level [dB(mW)]	Limit [dB(mW)]	Margin [dB]	Height [cm]	Azimuth [°]
126.5	V	47.5	-47.8	-13	34.8	102	134.7
1526.5	V	44.3	-51	-13	38	104	359.9
2891	V	55.7	-39.6	-13	26.6	141	315.6
3782.5	V	46.7	-48.6	-13	35.6	177	134.7
5673	V	52.4	-42.9	-13	29.9	176	89.7
14240	V	57.9	-37.4	-13	24.4	145	359.9

Note:

- 1) The disturbance above 18GHz and below 30MHz was very low at LTE Band2, and the above harmonics are the highest points could be found when testing, so only the worst case data had been displayed.
- 2) The disturbance below 30MHz was very low, and the above harmonics are the highest points could be found when testing, so only the worst case data had been displayed.
- 3) We have tested all modulation and Bandwidth, but only the worst case data presented in this report.



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## 8. Frequency Stability

### 8.1. Frequency Vs Voltage

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	VL	NT	-8.70	-0.004677	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	-0.80	-0.000430	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	1.80	0.000968	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-4.00	-0.002128	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	-16.90	-0.008989	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	-1.20	-0.000638	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	-19.40	-0.010211	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	-13.10	-0.006895	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	-2.60	-0.001368	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VL	NT	-3.80	-0.002043	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VN	NT	-1.90	-0.001022	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VH	NT	8.30	0.004462	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VL	NT	-4.50	-0.002394	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	-5.60	-0.002979	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VH	NT	-5.50	-0.002926	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VL	NT	-3.80	-0.002000	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VN	NT	-9.70	-0.005105	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VH	NT	3.20	0.001684	±2.5	PASS



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## 8.2. Frequency Vs Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	0.90	0.000484	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	-11.70	-0.006290	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	1.30	0.000699	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	-1.10	-0.000591	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	-9.40	-0.005054	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	-2.70	-0.001452	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	7.60	0.004086	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	-8.20	-0.004409	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-10.80	-0.005745	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	-5.70	-0.003032	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-1.40	-0.000745	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	6.50	0.003457	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	-15.70	-0.008351	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	-10.20	-0.005426	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	-4.80	-0.002553	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	-4.60	-0.002447	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	-5.20	-0.002737	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	0.70	0.000368	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	-2.10	-0.001105	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	-16.20	-0.008526	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	-3.90	-0.002053	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	-26.60	-0.014000	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	-8.50	-0.004474	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	1.40	0.000737	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-30	-4.10	-0.002204	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-20	-0.30	-0.000161	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	0	0.00	0.000000	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	10	-1.40	-0.000753	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	20	-28.40	-0.015269	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	30	-8.20	-0.004409	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	40	-8.50	-0.004570	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	50	-4.20	-0.002258	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-30	-13.20	-0.007021	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	-27.10	-0.014415	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	-5.70	-0.003032	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	4.10	0.002181	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	-8.60	-0.004574	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	30	-11.80	-0.006277	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	40	-2.00	-0.001064	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	50	-3.00	-0.001596	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-30	-9.50	-0.005000	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-20	2.70	0.001421	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	0	-6.10	-0.003211	±2.5	PASS



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Band2	20MHz	16QAM	19100	100RB#0	NV	10	0.20	0.000105	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	20	-12.10	-0.006368	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	30	-1.20	-0.000632	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	40	-0.50	-0.000263	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	50	-12.10	-0.006368	±2.5	PASS

The End



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