



Appendix B

E-UTRA Band 2



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1 Effective (Isotropic) Radiated Power

1.1. Test Result for Ant2

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.62	21.02	30.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.76	21.16	30.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.89	21.29	30.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.82	21.22	30.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#2	22.80	21.20	30.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	22.78	21.18	30.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.78	20.18	30.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.76	21.16	30.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.78	21.18	30.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.73	21.13	30.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.81	21.21	30.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#2	22.81	21.21	30.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.80	21.20	30.00	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.83	20.23	30.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.72	21.12	30.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.92	21.32	30.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.85	21.25	30.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.88	21.28	30.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#2	22.93	21.33	30.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	22.88	21.28	30.00	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.93	20.33	30.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	20.67	19.07	30.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#2	20.87	19.27	30.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	20.87	19.27	30.00	PASS
Band2	1.4MHz	64QAM	18607	3RB#0	20.68	19.08	30.00	PASS
Band2	1.4MHz	64QAM	18607	3RB#2	20.74	19.14	30.00	PASS
Band2	1.4MHz	64QAM	18607	3RB#3	20.74	19.14	30.00	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	19.61	18.01	30.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	20.96	19.36	30.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#2	21.05	19.45	30.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#5	20.76	19.16	30.00	PASS
Band2	1.4MHz	64QAM	18900	3RB#0	20.79	19.19	30.00	PASS
Band2	1.4MHz	64QAM	18900	3RB#2	20.90	19.30	30.00	PASS
Band2	1.4MHz	64QAM	18900	3RB#3	20.67	19.07	30.00	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	19.77	18.17	30.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	21.26	19.66	30.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#2	21.29	19.69	30.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	21.12	19.52	30.00	PASS
Band2	1.4MHz	64QAM	19193	3RB#0	20.92	19.32	30.00	PASS
Band2	1.4MHz	64QAM	19193	3RB#2	20.94	19.34	30.00	PASS



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Band2	1.4MHz	64QAM	19193	3RB#3	20.90	19.30	30.00	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	19.88	18.28	30.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.88	20.28	30.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.07	20.47	30.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.12	20.52	30.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	21.78	20.18	30.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#2	21.78	20.18	30.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	21.92	20.32	30.00	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.83	19.23	30.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.99	20.39	30.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.17	20.57	30.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	21.98	20.38	30.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.90	20.30	30.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#2	21.91	20.31	30.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	21.70	20.10	30.00	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.86	19.26	30.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.51	20.91	30.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.37	20.77	30.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.29	20.69	30.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	21.94	20.34	30.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#2	22.03	20.43	30.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	21.97	20.37	30.00	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.12	19.52	30.00	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.71	21.11	30.00	PASS
Band2	3MHz	QPSK	18615	1RB#7	22.72	21.12	30.00	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.00	21.40	30.00	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.84	20.24	30.00	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.90	20.30	30.00	PASS
Band2	3MHz	QPSK	18615	8RB#7	21.84	20.24	30.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.88	20.28	30.00	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.76	21.16	30.00	PASS
Band2	3MHz	QPSK	18900	1RB#7	22.75	21.15	30.00	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.87	21.27	30.00	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.91	20.31	30.00	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.92	20.32	30.00	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.94	20.34	30.00	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.93	20.33	30.00	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.93	21.33	30.00	PASS
Band2	3MHz	QPSK	19185	1RB#7	22.97	21.37	30.00	PASS
Band2	3MHz	QPSK	19185	1RB#14	22.95	21.35	30.00	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.03	20.43	30.00	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.07	20.47	30.00	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.00	20.40	30.00	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.08	20.48	30.00	PASS
Band2	3MHz	64QAM	18615	1RB#0	21.14	19.54	30.00	PASS
Band2	3MHz	64QAM	18615	1RB#7	21.07	19.47	30.00	PASS
Band2	3MHz	64QAM	18615	1RB#14	21.08	19.48	30.00	PASS

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Band2	3MHz	64QAM	18615	8RB#0	19.79	18.19	30.00	PASS
Band2	3MHz	64QAM	18615	8RB#4	19.83	18.23	30.00	PASS
Band2	3MHz	64QAM	18615	8RB#7	19.79	18.19	30.00	PASS
Band2	3MHz	64QAM	18615	15RB#0	19.85	18.25	30.00	PASS
Band2	3MHz	64QAM	18900	1RB#0	20.98	19.38	30.00	PASS
Band2	3MHz	64QAM	18900	1RB#7	20.74	19.14	30.00	PASS
Band2	3MHz	64QAM	18900	1RB#14	20.80	19.20	30.00	PASS
Band2	3MHz	64QAM	18900	8RB#0	19.65	18.05	30.00	PASS
Band2	3MHz	64QAM	18900	8RB#4	19.85	18.25	30.00	PASS
Band2	3MHz	64QAM	18900	8RB#7	19.90	18.30	30.00	PASS
Band2	3MHz	64QAM	18900	15RB#0	19.88	18.28	30.00	PASS
Band2	3MHz	64QAM	19185	1RB#0	21.40	19.80	30.00	PASS
Band2	3MHz	64QAM	19185	1RB#7	21.40	19.80	30.00	PASS
Band2	3MHz	64QAM	19185	1RB#14	21.22	19.62	30.00	PASS
Band2	3MHz	64QAM	19185	8RB#0	19.98	18.38	30.00	PASS
Band2	3MHz	64QAM	19185	8RB#4	20.04	18.44	30.00	PASS
Band2	3MHz	64QAM	19185	8RB#7	19.95	18.35	30.00	PASS
Band2	3MHz	64QAM	19185	15RB#0	19.93	18.33	30.00	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.28	20.68	30.00	PASS
Band2	3MHz	16QAM	18615	1RB#7	22.10	20.50	30.00	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.28	20.68	30.00	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.88	19.28	30.00	PASS
Band2	3MHz	16QAM	18615	8RB#4	21.01	19.41	30.00	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.95	19.35	30.00	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.99	19.39	30.00	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.13	20.53	30.00	PASS
Band2	3MHz	16QAM	18900	1RB#7	21.99	20.39	30.00	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.01	20.41	30.00	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.88	19.28	30.00	PASS
Band2	3MHz	16QAM	18900	8RB#4	21.03	19.43	30.00	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.07	19.47	30.00	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.91	19.31	30.00	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.48	20.88	30.00	PASS
Band2	3MHz	16QAM	19185	1RB#7	22.51	20.91	30.00	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.32	20.72	30.00	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.18	19.58	30.00	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.12	19.52	30.00	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.09	19.49	30.00	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.06	19.46	30.00	PASS
Band2	5MHz	QPSK	18625	1RB#0	22.68	21.08	30.00	PASS
Band2	5MHz	QPSK	18625	1RB#13	22.90	21.30	30.00	PASS
Band2	5MHz	QPSK	18625	1RB#24	22.97	21.37	30.00	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.91	20.31	30.00	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.96	20.36	30.00	PASS
Band2	5MHz	QPSK	18625	12RB#13	21.93	20.33	30.00	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.92	20.32	30.00	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.69	21.09	30.00	PASS



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Band2	5MHz	QPSK	18900	1RB#13	22.85	21.25	30.00	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.95	21.35	30.00	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.89	20.29	30.00	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.98	20.38	30.00	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.90	20.30	30.00	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.94	20.34	30.00	PASS
Band2	5MHz	QPSK	19175	1RB#0	22.76	21.16	30.00	PASS
Band2	5MHz	QPSK	19175	1RB#13	22.92	21.32	30.00	PASS
Band2	5MHz	QPSK	19175	1RB#24	22.99	21.39	30.00	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.94	20.34	30.00	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.96	20.36	30.00	PASS
Band2	5MHz	QPSK	19175	12RB#13	22.03	20.43	30.00	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.00	20.40	30.00	PASS
Band2	5MHz	64QAM	18625	1RB#0	21.17	19.57	30.00	PASS
Band2	5MHz	64QAM	18625	1RB#13	20.94	19.34	30.00	PASS
Band2	5MHz	64QAM	18625	1RB#24	20.82	19.22	30.00	PASS
Band2	5MHz	64QAM	18625	12RB#0	19.66	18.06	30.00	PASS
Band2	5MHz	64QAM	18625	12RB#6	19.73	18.13	30.00	PASS
Band2	5MHz	64QAM	18625	12RB#13	19.78	18.18	30.00	PASS
Band2	5MHz	64QAM	18625	25RB#0	19.85	18.25	30.00	PASS
Band2	5MHz	64QAM	18900	1RB#0	20.68	19.08	30.00	PASS
Band2	5MHz	64QAM	18900	1RB#13	21.22	19.62	30.00	PASS
Band2	5MHz	64QAM	18900	1RB#24	21.12	19.52	30.00	PASS
Band2	5MHz	64QAM	18900	12RB#0	19.78	18.18	30.00	PASS
Band2	5MHz	64QAM	18900	12RB#6	19.71	18.11	30.00	PASS
Band2	5MHz	64QAM	18900	12RB#13	19.82	18.22	30.00	PASS
Band2	5MHz	64QAM	18900	25RB#0	19.69	18.09	30.00	PASS
Band2	5MHz	64QAM	19175	1RB#0	20.96	19.36	30.00	PASS
Band2	5MHz	64QAM	19175	1RB#13	21.25	19.65	30.00	PASS
Band2	5MHz	64QAM	19175	1RB#24	21.13	19.53	30.00	PASS
Band2	5MHz	64QAM	19175	12RB#0	19.68	18.08	30.00	PASS
Band2	5MHz	64QAM	19175	12RB#6	19.99	18.39	30.00	PASS
Band2	5MHz	64QAM	19175	12RB#13	19.96	18.36	30.00	PASS
Band2	5MHz	64QAM	19175	25RB#0	19.78	18.18	30.00	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.17	20.57	30.00	PASS
Band2	5MHz	16QAM	18625	1RB#13	22.18	20.58	30.00	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.02	20.42	30.00	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.79	19.19	30.00	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.97	19.37	30.00	PASS
Band2	5MHz	16QAM	18625	12RB#13	20.96	19.36	30.00	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.87	19.27	30.00	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.91	20.31	30.00	PASS
Band2	5MHz	16QAM	18900	1RB#13	22.26	20.66	30.00	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.17	20.57	30.00	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.89	19.29	30.00	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.94	19.34	30.00	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.89	19.29	30.00	PASS



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Band2	5MHz	16QAM	18900	25RB#0	20.93	19.33	30.00	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.05	20.45	30.00	PASS
Band2	5MHz	16QAM	19175	1RB#13	22.50	20.90	30.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.28	20.68	30.00	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.93	19.33	30.00	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.99	19.39	30.00	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.12	19.52	30.00	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.97	19.37	30.00	PASS
Band2	10MHz	QPSK	18650	1RB#0	22.72	21.12	30.00	PASS
Band2	10MHz	QPSK	18650	1RB#24	22.75	21.15	30.00	PASS
Band2	10MHz	QPSK	18650	1RB#49	22.66	21.06	30.00	PASS
Band2	10MHz	QPSK	18650	25RB#0	21.87	20.27	30.00	PASS
Band2	10MHz	QPSK	18650	25RB#12	21.96	20.36	30.00	PASS
Band2	10MHz	QPSK	18650	25RB#25	21.96	20.36	30.00	PASS
Band2	10MHz	QPSK	18650	50RB#0	21.93	20.33	30.00	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.79	21.19	30.00	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.00	21.40	30.00	PASS
Band2	10MHz	QPSK	18900	1RB#49	22.98	21.38	30.00	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.86	20.26	30.00	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.99	20.39	30.00	PASS
Band2	10MHz	QPSK	18900	25RB#25	21.93	20.33	30.00	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.94	20.34	30.00	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.81	21.21	30.00	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.92	21.32	30.00	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.67	21.07	30.00	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.90	20.30	30.00	PASS
Band2	10MHz	QPSK	19150	25RB#12	22.04	20.44	30.00	PASS
Band2	10MHz	QPSK	19150	25RB#25	22.09	20.49	30.00	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.92	20.32	30.00	PASS
Band2	10MHz	64QAM	18650	1RB#0	21.11	19.51	30.00	PASS
Band2	10MHz	64QAM	18650	1RB#24	21.27	19.67	30.00	PASS
Band2	10MHz	64QAM	18650	1RB#49	21.05	19.45	30.00	PASS
Band2	10MHz	64QAM	18650	25RB#0	19.68	18.08	30.00	PASS
Band2	10MHz	64QAM	18650	25RB#12	19.91	18.31	30.00	PASS
Band2	10MHz	64QAM	18650	25RB#25	19.64	18.04	30.00	PASS
Band2	10MHz	64QAM	18650	50RB#0	19.81	18.21	30.00	PASS
Band2	10MHz	64QAM	18900	1RB#0	21.59	19.99	30.00	PASS
Band2	10MHz	64QAM	18900	1RB#24	20.78	19.18	30.00	PASS
Band2	10MHz	64QAM	18900	1RB#49	20.84	19.24	30.00	PASS
Band2	10MHz	64QAM	18900	25RB#0	19.78	18.18	30.00	PASS
Band2	10MHz	64QAM	18900	25RB#12	19.79	18.19	30.00	PASS
Band2	10MHz	64QAM	18900	25RB#25	19.78	18.18	30.00	PASS
Band2	10MHz	64QAM	18900	50RB#0	19.61	18.01	30.00	PASS
Band2	10MHz	64QAM	19150	1RB#0	21.36	19.76	30.00	PASS
Band2	10MHz	64QAM	19150	1RB#24	20.84	19.24	30.00	PASS
Band2	10MHz	64QAM	19150	1RB#49	21.18	19.58	30.00	PASS
Band2	10MHz	64QAM	19150	25RB#0	19.94	18.34	30.00	PASS



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Band2	10MHz	64QAM	19150	25RB#12	20.05	18.45	30.00	PASS
Band2	10MHz	64QAM	19150	25RB#25	19.91	18.31	30.00	PASS
Band2	10MHz	64QAM	19150	50RB#0	19.85	18.25	30.00	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.19	20.59	30.00	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.29	20.69	30.00	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.21	20.61	30.00	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.92	19.32	30.00	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.95	19.35	30.00	PASS
Band2	10MHz	16QAM	18650	25RB#25	20.86	19.26	30.00	PASS
Band2	10MHz	16QAM	18650	50RB#0	20.97	19.37	30.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.67	21.07	30.00	PASS
Band2	10MHz	16QAM	18900	1RB#24	21.87	20.27	30.00	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.01	20.41	30.00	PASS
Band2	10MHz	16QAM	18900	25RB#0	20.89	19.29	30.00	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.84	19.24	30.00	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.94	19.34	30.00	PASS
Band2	10MHz	16QAM	18900	50RB#0	20.86	19.26	30.00	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.45	20.85	30.00	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.09	20.49	30.00	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.18	20.58	30.00	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.98	19.38	30.00	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.07	19.47	30.00	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.06	19.46	30.00	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.02	19.42	30.00	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.91	21.31	30.00	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.00	21.40	30.00	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.15	21.55	30.00	PASS
Band2	15MHz	QPSK	18675	36RB#0	21.98	20.38	30.00	PASS
Band2	15MHz	QPSK	18675	36RB#18	22.10	20.50	30.00	PASS
Band2	15MHz	QPSK	18675	36RB#39	22.18	20.58	30.00	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.22	20.62	30.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.06	21.46	30.00	PASS
Band2	15MHz	QPSK	18900	1RB#38	23.06	21.46	30.00	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.10	21.50	30.00	PASS
Band2	15MHz	QPSK	18900	36RB#0	22.09	20.49	30.00	PASS
Band2	15MHz	QPSK	18900	36RB#18	22.14	20.54	30.00	PASS
Band2	15MHz	QPSK	18900	36RB#39	22.23	20.63	30.00	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.13	20.53	30.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.01	21.41	30.00	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.02	21.42	30.00	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.75	21.15	30.00	PASS
Band2	15MHz	QPSK	19125	36RB#0	22.04	20.44	30.00	PASS
Band2	15MHz	QPSK	19125	36RB#18	22.19	20.59	30.00	PASS
Band2	15MHz	QPSK	19125	36RB#39	22.30	20.70	30.00	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.10	20.50	30.00	PASS
Band2	15MHz	64QAM	18675	1RB#0	21.14	19.54	30.00	PASS
Band2	15MHz	64QAM	18675	1RB#38	21.27	19.67	30.00	PASS



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Band2	15MHz	64QAM	18675	1RB#74	21.35	19.75	30.00	PASS
Band2	15MHz	64QAM	18675	36RB#0	19.79	18.19	30.00	PASS
Band2	15MHz	64QAM	18675	36RB#18	20.10	18.50	30.00	PASS
Band2	15MHz	64QAM	18675	36RB#39	19.92	18.32	30.00	PASS
Band2	15MHz	64QAM	18675	75RB#0	19.87	18.27	30.00	PASS
Band2	15MHz	64QAM	18900	1RB#0	20.88	19.28	30.00	PASS
Band2	15MHz	64QAM	18900	1RB#38	21.14	19.54	30.00	PASS
Band2	15MHz	64QAM	18900	1RB#74	21.13	19.53	30.00	PASS
Band2	15MHz	64QAM	18900	36RB#0	20.03	18.43	30.00	PASS
Band2	15MHz	64QAM	18900	36RB#18	19.93	18.33	30.00	PASS
Band2	15MHz	64QAM	18900	36RB#39	19.95	18.35	30.00	PASS
Band2	15MHz	64QAM	18900	75RB#0	20.14	18.54	30.00	PASS
Band2	15MHz	64QAM	19125	1RB#0	21.23	19.63	30.00	PASS
Band2	15MHz	64QAM	19125	1RB#38	21.00	19.40	30.00	PASS
Band2	15MHz	64QAM	19125	1RB#74	20.88	19.28	30.00	PASS
Band2	15MHz	64QAM	19125	36RB#0	19.89	18.29	30.00	PASS
Band2	15MHz	64QAM	19125	36RB#18	20.09	18.49	30.00	PASS
Band2	15MHz	64QAM	19125	36RB#39	20.10	18.50	30.00	PASS
Band2	15MHz	64QAM	19125	75RB#0	20.04	18.44	30.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.15	20.55	30.00	PASS
Band2	15MHz	16QAM	18675	1RB#38	22.31	20.71	30.00	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.56	20.96	30.00	PASS
Band2	15MHz	16QAM	18675	36RB#0	20.99	19.39	30.00	PASS
Band2	15MHz	16QAM	18675	36RB#18	21.12	19.52	30.00	PASS
Band2	15MHz	16QAM	18675	36RB#39	21.17	19.57	30.00	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.03	19.43	30.00	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.09	20.49	30.00	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.15	20.55	30.00	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.14	20.54	30.00	PASS
Band2	15MHz	16QAM	18900	36RB#0	21.08	19.48	30.00	PASS
Band2	15MHz	16QAM	18900	36RB#18	21.12	19.52	30.00	PASS
Band2	15MHz	16QAM	18900	36RB#39	21.20	19.60	30.00	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.23	19.63	30.00	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.41	20.81	30.00	PASS
Band2	15MHz	16QAM	19125	1RB#38	22.13	20.53	30.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.05	20.45	30.00	PASS
Band2	15MHz	16QAM	19125	36RB#0	21.12	19.52	30.00	PASS
Band2	15MHz	16QAM	19125	36RB#18	21.18	19.58	30.00	PASS
Band2	15MHz	16QAM	19125	36RB#39	21.26	19.66	30.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.12	19.52	30.00	PASS
Band2	20MHz	QPSK	18700	1RB#0	22.91	21.31	30.00	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.20	21.60	30.00	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.17	21.57	30.00	PASS
Band2	20MHz	QPSK	18700	50RB#0	22.02	20.42	30.00	PASS
Band2	20MHz	QPSK	18700	50RB#25	22.17	20.57	30.00	PASS
Band2	20MHz	QPSK	18700	50RB#50	22.19	20.59	30.00	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.23	20.63	30.00	PASS



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Band2	20MHz	QPSK	18900	1RB#0	23.11	21.51	30.00	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.06	21.46	30.00	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.99	21.39	30.00	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.16	20.56	30.00	PASS
Band2	20MHz	QPSK	18900	50RB#25	22.17	20.57	30.00	PASS
Band2	20MHz	QPSK	18900	50RB#50	22.18	20.58	30.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.23	20.63	30.00	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.02	21.42	30.00	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.02	21.42	30.00	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.19	21.59	30.00	PASS
Band2	20MHz	QPSK	19100	50RB#0	22.06	20.46	30.00	PASS
Band2	20MHz	QPSK	19100	50RB#25	22.03	20.43	30.00	PASS
Band2	20MHz	QPSK	19100	50RB#50	22.11	20.51	30.00	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.07	20.47	30.00	PASS
Band2	20MHz	64QAM	18700	1RB#0	21.25	19.65	30.00	PASS
Band2	20MHz	64QAM	18700	1RB#49	21.09	19.49	30.00	PASS
Band2	20MHz	64QAM	18700	1RB#99	21.00	19.40	30.00	PASS
Band2	20MHz	64QAM	18700	50RB#0	19.93	18.33	30.00	PASS
Band2	20MHz	64QAM	18700	50RB#25	20.11	18.51	30.00	PASS
Band2	20MHz	64QAM	18700	50RB#50	20.05	18.45	30.00	PASS
Band2	20MHz	64QAM	18700	100RB#0	20.02	18.42	30.00	PASS
Band2	20MHz	64QAM	18900	1RB#0	21.31	19.71	30.00	PASS
Band2	20MHz	64QAM	18900	1RB#49	21.01	19.41	30.00	PASS
Band2	20MHz	64QAM	18900	1RB#99	20.74	19.14	30.00	PASS
Band2	20MHz	64QAM	18900	50RB#0	19.95	18.35	30.00	PASS
Band2	20MHz	64QAM	18900	50RB#25	20.13	18.53	30.00	PASS
Band2	20MHz	64QAM	18900	50RB#50	20.06	18.46	30.00	PASS
Band2	20MHz	64QAM	18900	100RB#0	19.93	18.33	30.00	PASS
Band2	20MHz	64QAM	19100	1RB#0	21.24	19.64	30.00	PASS
Band2	20MHz	64QAM	19100	1RB#49	21.00	19.40	30.00	PASS
Band2	20MHz	64QAM	19100	1RB#99	20.82	19.22	30.00	PASS
Band2	20MHz	64QAM	19100	50RB#0	19.98	18.38	30.00	PASS
Band2	20MHz	64QAM	19100	50RB#25	19.98	18.38	30.00	PASS
Band2	20MHz	64QAM	19100	50RB#50	20.10	18.50	30.00	PASS
Band2	20MHz	64QAM	19100	100RB#0	19.90	18.30	30.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.57	20.97	30.00	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.29	20.69	30.00	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.19	20.59	30.00	PASS
Band2	20MHz	16QAM	18700	50RB#0	21.12	19.52	30.00	PASS
Band2	20MHz	16QAM	18700	50RB#25	21.24	19.64	30.00	PASS
Band2	20MHz	16QAM	18700	50RB#50	21.23	19.63	30.00	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.16	19.56	30.00	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.45	20.85	30.00	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.29	20.69	30.00	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.17	20.57	30.00	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.05	19.45	30.00	PASS
Band2	20MHz	16QAM	18900	50RB#25	21.24	19.64	30.00	PASS



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Band2	20MHz	16QAM	18900	50RB#50	21.12	19.52	30.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.20	19.60	30.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.31	20.71	30.00	PASS
Band2	20MHz	16QAM	19100	1RB#49	22.57	20.97	30.00	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.34	20.74	30.00	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.14	19.54	30.00	PASS
Band2	20MHz	16QAM	19100	50RB#25	21.11	19.51	30.00	PASS
Band2	20MHz	16QAM	19100	50RB#50	21.20	19.60	30.00	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.08	19.48	30.00	PASS

1.2. Test Result for Ant3

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	22.11	20.11	30.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	22.27	20.27	30.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	22.17	20.17	30.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	22.22	20.22	30.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#2	22.28	20.28	30.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	22.22	20.22	30.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	21.33	19.33	30.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.15	20.15	30.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	22.21	20.21	30.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.22	20.22	30.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.21	20.21	30.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#2	22.25	20.25	30.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.20	20.20	30.00	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.26	19.26	30.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	22.15	20.15	30.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	22.23	20.23	30.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	22.29	20.29	30.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	22.21	20.21	30.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#2	22.30	20.30	30.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	22.19	20.19	30.00	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	21.34	19.34	30.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	20.44	18.44	30.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#2	20.43	18.43	30.00	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	20.39	18.39	30.00	PASS
Band2	1.4MHz	64QAM	18607	3RB#0	20.26	18.26	30.00	PASS
Band2	1.4MHz	64QAM	18607	3RB#2	20.28	18.28	30.00	PASS
Band2	1.4MHz	64QAM	18607	3RB#3	20.14	18.14	30.00	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	19.09	17.09	30.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#0	20.62	18.62	30.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#2	20.64	18.64	30.00	PASS
Band2	1.4MHz	64QAM	18900	1RB#5	20.07	18.07	30.00	PASS
Band2	1.4MHz	64QAM	18900	3RB#0	20.20	18.20	30.00	PASS
Band2	1.4MHz	64QAM	18900	3RB#2	20.27	18.27	30.00	PASS



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Band2	1.4MHz	64QAM	18900	3RB#3	19.98	17.98	30.00	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	19.07	17.07	30.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	20.50	18.50	30.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#2	20.48	18.48	30.00	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	20.44	18.44	30.00	PASS
Band2	1.4MHz	64QAM	19193	3RB#0	20.20	18.20	30.00	PASS
Band2	1.4MHz	64QAM	19193	3RB#2	20.23	18.23	30.00	PASS
Band2	1.4MHz	64QAM	19193	3RB#3	20.21	18.21	30.00	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	19.40	17.40	30.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.46	19.46	30.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.58	19.58	30.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.42	19.42	30.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	21.30	19.30	30.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#2	21.33	19.33	30.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	21.28	19.28	30.00	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.28	18.28	30.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.62	19.62	30.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.67	19.67	30.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	21.09	19.09	30.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	21.31	19.31	30.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#2	21.43	19.43	30.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	21.18	19.18	30.00	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.30	18.30	30.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	21.57	19.57	30.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	21.64	19.64	30.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	21.56	19.56	30.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	21.48	19.48	30.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#2	21.46	19.46	30.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	21.43	19.43	30.00	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	20.41	18.41	30.00	PASS
Band2	3MHz	QPSK	18615	1RB#0	22.27	20.27	30.00	PASS
Band2	3MHz	QPSK	18615	1RB#7	22.20	20.20	30.00	PASS
Band2	3MHz	QPSK	18615	1RB#14	22.33	20.33	30.00	PASS
Band2	3MHz	QPSK	18615	8RB#0	21.39	19.39	30.00	PASS
Band2	3MHz	QPSK	18615	8RB#4	21.34	19.34	30.00	PASS
Band2	3MHz	QPSK	18615	8RB#7	21.35	19.35	30.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	21.40	19.40	30.00	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.14	20.14	30.00	PASS
Band2	3MHz	QPSK	18900	1RB#7	22.32	20.32	30.00	PASS
Band2	3MHz	QPSK	18900	1RB#14	22.36	20.36	30.00	PASS
Band2	3MHz	QPSK	18900	8RB#0	21.36	19.36	30.00	PASS
Band2	3MHz	QPSK	18900	8RB#4	21.39	19.39	30.00	PASS
Band2	3MHz	QPSK	18900	8RB#7	21.30	19.30	30.00	PASS
Band2	3MHz	QPSK	18900	15RB#0	21.31	19.31	30.00	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.18	20.18	30.00	PASS
Band2	3MHz	QPSK	19185	1RB#7	22.37	20.37	30.00	PASS
Band2	3MHz	QPSK	19185	1RB#14	22.39	20.39	30.00	PASS

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Band2	3MHz	QPSK	19185	8RB#0	21.46	19.46	30.00	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.45	19.45	30.00	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.43	19.43	30.00	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.49	19.49	30.00	PASS
Band2	3MHz	64QAM	18615	1RB#0	20.27	18.27	30.00	PASS
Band2	3MHz	64QAM	18615	1RB#7	20.75	18.75	30.00	PASS
Band2	3MHz	64QAM	18615	1RB#14	20.65	18.65	30.00	PASS
Band2	3MHz	64QAM	18615	8RB#0	19.26	17.26	30.00	PASS
Band2	3MHz	64QAM	18615	8RB#4	19.26	17.26	30.00	PASS
Band2	3MHz	64QAM	18615	8RB#7	19.16	17.16	30.00	PASS
Band2	3MHz	64QAM	18615	15RB#0	19.27	17.27	30.00	PASS
Band2	3MHz	64QAM	18900	1RB#0	20.50	18.50	30.00	PASS
Band2	3MHz	64QAM	18900	1RB#7	20.34	18.34	30.00	PASS
Band2	3MHz	64QAM	18900	1RB#14	20.76	18.76	30.00	PASS
Band2	3MHz	64QAM	18900	8RB#0	19.08	17.08	30.00	PASS
Band2	3MHz	64QAM	18900	8RB#4	19.12	17.12	30.00	PASS
Band2	3MHz	64QAM	18900	8RB#7	19.03	17.03	30.00	PASS
Band2	3MHz	64QAM	18900	15RB#0	19.22	17.22	30.00	PASS
Band2	3MHz	64QAM	19185	1RB#0	20.19	18.19	30.00	PASS
Band2	3MHz	64QAM	19185	1RB#7	20.36	18.36	30.00	PASS
Band2	3MHz	64QAM	19185	1RB#14	20.35	18.35	30.00	PASS
Band2	3MHz	64QAM	19185	8RB#0	19.22	17.22	30.00	PASS
Band2	3MHz	64QAM	19185	8RB#4	19.26	17.26	30.00	PASS
Band2	3MHz	64QAM	19185	8RB#7	19.22	17.22	30.00	PASS
Band2	3MHz	64QAM	19185	15RB#0	19.19	17.19	30.00	PASS
Band2	3MHz	16QAM	18615	1RB#0	21.51	19.51	30.00	PASS
Band2	3MHz	16QAM	18615	1RB#7	21.93	19.93	30.00	PASS
Band2	3MHz	16QAM	18615	1RB#14	21.81	19.81	30.00	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.40	18.40	30.00	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.46	18.46	30.00	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.31	18.31	30.00	PASS
Band2	3MHz	16QAM	18615	15RB#0	20.32	18.32	30.00	PASS
Band2	3MHz	16QAM	18900	1RB#0	21.65	19.65	30.00	PASS
Band2	3MHz	16QAM	18900	1RB#7	21.49	19.49	30.00	PASS
Band2	3MHz	16QAM	18900	1RB#14	21.74	19.74	30.00	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.23	18.23	30.00	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.35	18.35	30.00	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.26	18.26	30.00	PASS
Band2	3MHz	16QAM	18900	15RB#0	20.29	18.29	30.00	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.41	19.41	30.00	PASS
Band2	3MHz	16QAM	19185	1RB#7	21.59	19.59	30.00	PASS
Band2	3MHz	16QAM	19185	1RB#14	21.47	19.47	30.00	PASS
Band2	3MHz	16QAM	19185	8RB#0	20.47	18.47	30.00	PASS
Band2	3MHz	16QAM	19185	8RB#4	20.49	18.49	30.00	PASS
Band2	3MHz	16QAM	19185	8RB#7	20.41	18.41	30.00	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.38	18.38	30.00	PASS
Band2	5MHz	QPSK	18625	1RB#0	22.39	20.39	30.00	PASS



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Band2	5MHz	QPSK	18625	1RB#13	22.38	20.38	30.00	PASS
Band2	5MHz	QPSK	18625	1RB#24	22.37	20.37	30.00	PASS
Band2	5MHz	QPSK	18625	12RB#0	21.31	19.31	30.00	PASS
Band2	5MHz	QPSK	18625	12RB#6	21.35	19.35	30.00	PASS
Band2	5MHz	QPSK	18625	12RB#13	21.38	19.38	30.00	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.33	19.33	30.00	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.18	20.18	30.00	PASS
Band2	5MHz	QPSK	18900	1RB#13	22.33	20.33	30.00	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.22	20.22	30.00	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.27	19.27	30.00	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.39	19.39	30.00	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.40	19.40	30.00	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.34	19.34	30.00	PASS
Band2	5MHz	QPSK	19175	1RB#0	22.13	20.13	30.00	PASS
Band2	5MHz	QPSK	19175	1RB#13	22.40	20.40	30.00	PASS
Band2	5MHz	QPSK	19175	1RB#24	22.44	20.44	30.00	PASS
Band2	5MHz	QPSK	19175	12RB#0	21.29	19.29	30.00	PASS
Band2	5MHz	QPSK	19175	12RB#6	21.38	19.38	30.00	PASS
Band2	5MHz	QPSK	19175	12RB#13	21.42	19.42	30.00	PASS
Band2	5MHz	QPSK	19175	25RB#0	21.37	19.37	30.00	PASS
Band2	5MHz	64QAM	18625	1RB#0	19.80	17.80	30.00	PASS
Band2	5MHz	64QAM	18625	1RB#13	20.50	18.50	30.00	PASS
Band2	5MHz	64QAM	18625	1RB#24	20.52	18.52	30.00	PASS
Band2	5MHz	64QAM	18625	12RB#0	19.30	17.30	30.00	PASS
Band2	5MHz	64QAM	18625	12RB#6	19.24	17.24	30.00	PASS
Band2	5MHz	64QAM	18625	12RB#13	19.19	17.19	30.00	PASS
Band2	5MHz	64QAM	18625	25RB#0	19.13	17.13	30.00	PASS
Band2	5MHz	64QAM	18900	1RB#0	20.23	18.23	30.00	PASS
Band2	5MHz	64QAM	18900	1RB#13	20.65	18.65	30.00	PASS
Band2	5MHz	64QAM	18900	1RB#24	20.03	18.03	30.00	PASS
Band2	5MHz	64QAM	18900	12RB#0	19.09	17.09	30.00	PASS
Band2	5MHz	64QAM	18900	12RB#6	19.26	17.26	30.00	PASS
Band2	5MHz	64QAM	18900	12RB#13	19.15	17.15	30.00	PASS
Band2	5MHz	64QAM	18900	25RB#0	19.07	17.07	30.00	PASS
Band2	5MHz	64QAM	19175	1RB#0	20.56	18.56	30.00	PASS
Band2	5MHz	64QAM	19175	1RB#13	20.34	18.34	30.00	PASS
Band2	5MHz	64QAM	19175	1RB#24	20.57	18.57	30.00	PASS
Band2	5MHz	64QAM	19175	12RB#0	19.12	17.12	30.00	PASS
Band2	5MHz	64QAM	19175	12RB#6	19.32	17.32	30.00	PASS
Band2	5MHz	64QAM	19175	12RB#13	19.31	17.31	30.00	PASS
Band2	5MHz	64QAM	19175	25RB#0	19.04	17.04	30.00	PASS
Band2	5MHz	16QAM	18625	1RB#0	21.03	19.03	30.00	PASS
Band2	5MHz	16QAM	18625	1RB#13	21.75	19.75	30.00	PASS
Band2	5MHz	16QAM	18625	1RB#24	21.56	19.56	30.00	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.44	18.44	30.00	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.38	18.38	30.00	PASS
Band2	5MHz	16QAM	18625	12RB#13	20.34	18.34	30.00	PASS



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Band2	5MHz	16QAM	18625	25RB#0	20.34	18.34	30.00	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.50	19.50	30.00	PASS
Band2	5MHz	16QAM	18900	1RB#13	21.89	19.89	30.00	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.31	19.31	30.00	PASS
Band2	5MHz	16QAM	18900	12RB#0	20.31	18.31	30.00	PASS
Band2	5MHz	16QAM	18900	12RB#6	20.32	18.32	30.00	PASS
Band2	5MHz	16QAM	18900	12RB#13	20.42	18.42	30.00	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.24	18.24	30.00	PASS
Band2	5MHz	16QAM	19175	1RB#0	21.63	19.63	30.00	PASS
Band2	5MHz	16QAM	19175	1RB#13	21.49	19.49	30.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	21.68	19.68	30.00	PASS
Band2	5MHz	16QAM	19175	12RB#0	20.31	18.31	30.00	PASS
Band2	5MHz	16QAM	19175	12RB#6	20.34	18.34	30.00	PASS
Band2	5MHz	16QAM	19175	12RB#13	20.42	18.42	30.00	PASS
Band2	5MHz	16QAM	19175	25RB#0	20.32	18.32	30.00	PASS
Band2	10MHz	QPSK	18650	1RB#0	22.11	20.11	30.00	PASS
Band2	10MHz	QPSK	18650	1RB#24	22.19	20.19	30.00	PASS
Band2	10MHz	QPSK	18650	1RB#49	22.14	20.14	30.00	PASS
Band2	10MHz	QPSK	18650	25RB#0	21.39	19.39	30.00	PASS
Band2	10MHz	QPSK	18650	25RB#12	21.38	19.38	30.00	PASS
Band2	10MHz	QPSK	18650	25RB#25	21.42	19.42	30.00	PASS
Band2	10MHz	QPSK	18650	50RB#0	21.32	19.32	30.00	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.25	20.25	30.00	PASS
Band2	10MHz	QPSK	18900	1RB#24	22.21	20.21	30.00	PASS
Band2	10MHz	QPSK	18900	1RB#49	22.37	20.37	30.00	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.30	19.30	30.00	PASS
Band2	10MHz	QPSK	18900	25RB#12	21.41	19.41	30.00	PASS
Band2	10MHz	QPSK	18900	25RB#25	21.42	19.42	30.00	PASS
Band2	10MHz	QPSK	18900	50RB#0	21.63	19.63	30.00	PASS
Band2	10MHz	QPSK	19150	1RB#0	22.29	20.29	30.00	PASS
Band2	10MHz	QPSK	19150	1RB#24	22.14	20.14	30.00	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.26	20.26	30.00	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.30	19.30	30.00	PASS
Band2	10MHz	QPSK	19150	25RB#12	21.34	19.34	30.00	PASS
Band2	10MHz	QPSK	19150	25RB#25	21.35	19.35	30.00	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.32	19.32	30.00	PASS
Band2	10MHz	64QAM	18650	1RB#0	20.90	18.90	30.00	PASS
Band2	10MHz	64QAM	18650	1RB#24	20.29	18.29	30.00	PASS
Band2	10MHz	64QAM	18650	1RB#49	20.71	18.71	30.00	PASS
Band2	10MHz	64QAM	18650	25RB#0	19.13	17.13	30.00	PASS
Band2	10MHz	64QAM	18650	25RB#12	19.34	17.34	30.00	PASS
Band2	10MHz	64QAM	18650	25RB#25	19.33	17.33	30.00	PASS
Band2	10MHz	64QAM	18650	50RB#0	19.35	17.35	30.00	PASS
Band2	10MHz	64QAM	18900	1RB#0	19.92	17.92	30.00	PASS
Band2	10MHz	64QAM	18900	1RB#24	20.32	18.32	30.00	PASS
Band2	10MHz	64QAM	18900	1RB#49	20.55	18.55	30.00	PASS
Band2	10MHz	64QAM	18900	25RB#0	19.28	17.28	30.00	PASS



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Band2	10MHz	64QAM	18900	25RB#12	19.22	17.22	30.00	PASS
Band2	10MHz	64QAM	18900	25RB#25	19.07	17.07	30.00	PASS
Band2	10MHz	64QAM	18900	50RB#0	19.36	17.36	30.00	PASS
Band2	10MHz	64QAM	19150	1RB#0	20.73	18.73	30.00	PASS
Band2	10MHz	64QAM	19150	1RB#24	20.77	18.77	30.00	PASS
Band2	10MHz	64QAM	19150	1RB#49	20.62	18.62	30.00	PASS
Band2	10MHz	64QAM	19150	25RB#0	19.14	17.14	30.00	PASS
Band2	10MHz	64QAM	19150	25RB#12	19.37	17.37	30.00	PASS
Band2	10MHz	64QAM	19150	25RB#25	19.28	17.28	30.00	PASS
Band2	10MHz	64QAM	19150	50RB#0	19.27	17.27	30.00	PASS
Band2	10MHz	16QAM	18650	1RB#0	21.96	19.96	30.00	PASS
Band2	10MHz	16QAM	18650	1RB#24	21.40	19.40	30.00	PASS
Band2	10MHz	16QAM	18650	1RB#49	21.90	19.90	30.00	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.27	18.27	30.00	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.42	18.42	30.00	PASS
Band2	10MHz	16QAM	18650	25RB#25	20.36	18.36	30.00	PASS
Band2	10MHz	16QAM	18650	50RB#0	20.37	18.37	30.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	21.20	19.20	30.00	PASS
Band2	10MHz	16QAM	18900	1RB#24	21.49	19.49	30.00	PASS
Band2	10MHz	16QAM	18900	1RB#49	21.67	19.67	30.00	PASS
Band2	10MHz	16QAM	18900	25RB#0	20.34	18.34	30.00	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.38	18.38	30.00	PASS
Band2	10MHz	16QAM	18900	25RB#25	20.32	18.32	30.00	PASS
Band2	10MHz	16QAM	18900	50RB#0	20.45	18.45	30.00	PASS
Band2	10MHz	16QAM	19150	1RB#0	21.80	19.80	30.00	PASS
Band2	10MHz	16QAM	19150	1RB#24	21.77	19.77	30.00	PASS
Band2	10MHz	16QAM	19150	1RB#49	21.79	19.79	30.00	PASS
Band2	10MHz	16QAM	19150	25RB#0	20.34	18.34	30.00	PASS
Band2	10MHz	16QAM	19150	25RB#12	20.52	18.52	30.00	PASS
Band2	10MHz	16QAM	19150	25RB#25	20.34	18.34	30.00	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.31	18.31	30.00	PASS
Band2	15MHz	QPSK	18675	1RB#0	22.50	20.50	30.00	PASS
Band2	15MHz	QPSK	18675	1RB#38	22.48	20.48	30.00	PASS
Band2	15MHz	QPSK	18675	1RB#74	22.58	20.58	30.00	PASS
Band2	15MHz	QPSK	18675	36RB#0	21.59	19.59	30.00	PASS
Band2	15MHz	QPSK	18675	36RB#18	21.58	19.58	30.00	PASS
Band2	15MHz	QPSK	18675	36RB#39	21.70	19.70	30.00	PASS
Band2	15MHz	QPSK	18675	75RB#0	21.65	19.65	30.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	22.58	20.58	30.00	PASS
Band2	15MHz	QPSK	18900	1RB#38	22.44	20.44	30.00	PASS
Band2	15MHz	QPSK	18900	1RB#74	22.37	20.37	30.00	PASS
Band2	15MHz	QPSK	18900	36RB#0	21.60	19.60	30.00	PASS
Band2	15MHz	QPSK	18900	36RB#18	21.52	19.52	30.00	PASS
Band2	15MHz	QPSK	18900	36RB#39	21.66	19.66	30.00	PASS
Band2	15MHz	QPSK	18900	75RB#0	21.55	19.55	30.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	22.37	20.37	30.00	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.52	20.52	30.00	PASS



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Band2	15MHz	QPSK	19125	1RB#74	22.59	20.59	30.00	PASS
Band2	15MHz	QPSK	19125	36RB#0	21.49	19.49	30.00	PASS
Band2	15MHz	QPSK	19125	36RB#18	21.58	19.58	30.00	PASS
Band2	15MHz	QPSK	19125	36RB#39	21.59	19.59	30.00	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.55	19.55	30.00	PASS
Band2	15MHz	64QAM	18675	1RB#0	20.57	18.57	30.00	PASS
Band2	15MHz	64QAM	18675	1RB#38	20.55	18.55	30.00	PASS
Band2	15MHz	64QAM	18675	1RB#74	20.61	18.61	30.00	PASS
Band2	15MHz	64QAM	18675	36RB#0	19.33	17.33	30.00	PASS
Band2	15MHz	64QAM	18675	36RB#18	19.41	17.41	30.00	PASS
Band2	15MHz	64QAM	18675	36RB#39	19.53	17.53	30.00	PASS
Band2	15MHz	64QAM	18675	75RB#0	19.50	17.50	30.00	PASS
Band2	15MHz	64QAM	18900	1RB#0	20.41	18.41	30.00	PASS
Band2	15MHz	64QAM	18900	1RB#38	20.29	18.29	30.00	PASS
Band2	15MHz	64QAM	18900	1RB#74	20.55	18.55	30.00	PASS
Band2	15MHz	64QAM	18900	36RB#0	19.38	17.38	30.00	PASS
Band2	15MHz	64QAM	18900	36RB#18	19.36	17.36	30.00	PASS
Band2	15MHz	64QAM	18900	36RB#39	19.36	17.36	30.00	PASS
Band2	15MHz	64QAM	18900	75RB#0	19.58	17.58	30.00	PASS
Band2	15MHz	64QAM	19125	1RB#0	20.88	18.88	30.00	PASS
Band2	15MHz	64QAM	19125	1RB#38	20.09	18.09	30.00	PASS
Band2	15MHz	64QAM	19125	1RB#74	20.84	18.84	30.00	PASS
Band2	15MHz	64QAM	19125	36RB#0	19.48	17.48	30.00	PASS
Band2	15MHz	64QAM	19125	36RB#18	19.37	17.37	30.00	PASS
Band2	15MHz	64QAM	19125	36RB#39	19.37	17.37	30.00	PASS
Band2	15MHz	64QAM	19125	75RB#0	19.44	17.44	30.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	21.76	19.76	30.00	PASS
Band2	15MHz	16QAM	18675	1RB#38	21.70	19.70	30.00	PASS
Band2	15MHz	16QAM	18675	1RB#74	21.89	19.89	30.00	PASS
Band2	15MHz	16QAM	18675	36RB#0	20.54	18.54	30.00	PASS
Band2	15MHz	16QAM	18675	36RB#18	20.61	18.61	30.00	PASS
Band2	15MHz	16QAM	18675	36RB#39	20.70	18.70	30.00	PASS
Band2	15MHz	16QAM	18675	75RB#0	20.63	18.63	30.00	PASS
Band2	15MHz	16QAM	18900	1RB#0	21.54	19.54	30.00	PASS
Band2	15MHz	16QAM	18900	1RB#38	21.52	19.52	30.00	PASS
Band2	15MHz	16QAM	18900	1RB#74	21.62	19.62	30.00	PASS
Band2	15MHz	16QAM	18900	36RB#0	20.52	18.52	30.00	PASS
Band2	15MHz	16QAM	18900	36RB#18	20.56	18.56	30.00	PASS
Band2	15MHz	16QAM	18900	36RB#39	20.57	18.57	30.00	PASS
Band2	15MHz	16QAM	18900	75RB#0	20.64	18.64	30.00	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.84	19.84	30.00	PASS
Band2	15MHz	16QAM	19125	1RB#38	21.37	19.37	30.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.85	19.85	30.00	PASS
Band2	15MHz	16QAM	19125	36RB#0	20.52	18.52	30.00	PASS
Band2	15MHz	16QAM	19125	36RB#18	20.50	18.50	30.00	PASS
Band2	15MHz	16QAM	19125	36RB#39	20.63	18.63	30.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.55	18.55	30.00	PASS



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Band2	20MHz	QPSK	18700	1RB#0	22.78	20.78	30.00	PASS
Band2	20MHz	QPSK	18700	1RB#49	22.36	20.36	30.00	PASS
Band2	20MHz	QPSK	18700	1RB#99	22.40	20.40	30.00	PASS
Band2	20MHz	QPSK	18700	50RB#0	21.48	19.48	30.00	PASS
Band2	20MHz	QPSK	18700	50RB#25	21.67	19.67	30.00	PASS
Band2	20MHz	QPSK	18700	50RB#50	21.61	19.61	30.00	PASS
Band2	20MHz	QPSK	18700	100RB#0	21.60	19.60	30.00	PASS
Band2	20MHz	QPSK	18900	1RB#0	22.77	20.77	30.00	PASS
Band2	20MHz	QPSK	18900	1RB#49	22.45	20.45	30.00	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.26	20.26	30.00	PASS
Band2	20MHz	QPSK	18900	50RB#0	21.49	19.49	30.00	PASS
Band2	20MHz	QPSK	18900	50RB#25	21.68	19.68	30.00	PASS
Band2	20MHz	QPSK	18900	50RB#50	21.69	19.69	30.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	21.63	19.63	30.00	PASS
Band2	20MHz	QPSK	19100	1RB#0	22.52	20.52	30.00	PASS
Band2	20MHz	QPSK	19100	1RB#49	22.18	20.18	30.00	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.50	20.50	30.00	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.44	19.44	30.00	PASS
Band2	20MHz	QPSK	19100	50RB#25	21.42	19.42	30.00	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.60	19.60	30.00	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.47	19.47	30.00	PASS
Band2	20MHz	64QAM	18700	1RB#0	20.89	18.89	30.00	PASS
Band2	20MHz	64QAM	18700	1RB#49	20.97	18.97	30.00	PASS
Band2	20MHz	64QAM	18700	1RB#99	20.68	18.68	30.00	PASS
Band2	20MHz	64QAM	18700	50RB#0	19.20	17.20	30.00	PASS
Band2	20MHz	64QAM	18700	50RB#25	19.49	17.49	30.00	PASS
Band2	20MHz	64QAM	18700	50RB#50	19.60	17.60	30.00	PASS
Band2	20MHz	64QAM	18700	100RB#0	19.42	17.42	30.00	PASS
Band2	20MHz	64QAM	18900	1RB#0	20.30	18.30	30.00	PASS
Band2	20MHz	64QAM	18900	1RB#49	20.40	18.40	30.00	PASS
Band2	20MHz	64QAM	18900	1RB#99	20.74	18.74	30.00	PASS
Band2	20MHz	64QAM	18900	50RB#0	19.48	17.48	30.00	PASS
Band2	20MHz	64QAM	18900	50RB#25	19.49	17.49	30.00	PASS
Band2	20MHz	64QAM	18900	50RB#50	19.24	17.24	30.00	PASS
Band2	20MHz	64QAM	18900	100RB#0	19.56	17.56	30.00	PASS
Band2	20MHz	64QAM	19100	1RB#0	20.10	18.10	30.00	PASS
Band2	20MHz	64QAM	19100	1RB#49	20.45	18.45	30.00	PASS
Band2	20MHz	64QAM	19100	1RB#99	20.44	18.44	30.00	PASS
Band2	20MHz	64QAM	19100	50RB#0	19.40	17.40	30.00	PASS
Band2	20MHz	64QAM	19100	50RB#25	19.44	17.44	30.00	PASS
Band2	20MHz	64QAM	19100	50RB#50	19.55	17.55	30.00	PASS
Band2	20MHz	64QAM	19100	100RB#0	19.30	17.30	30.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	21.83	19.83	30.00	PASS
Band2	20MHz	16QAM	18700	1RB#49	21.97	19.97	30.00	PASS
Band2	20MHz	16QAM	18700	1RB#99	21.82	19.82	30.00	PASS
Band2	20MHz	16QAM	18700	50RB#0	20.46	18.46	30.00	PASS
Band2	20MHz	16QAM	18700	50RB#25	20.72	18.72	30.00	PASS



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Band2	20MHz	16QAM	18700	50RB#50	20.71	18.71	30.00	PASS
Band2	20MHz	16QAM	18700	100RB#0	20.58	18.58	30.00	PASS
Band2	20MHz	16QAM	18900	1RB#0	21.53	19.53	30.00	PASS
Band2	20MHz	16QAM	18900	1RB#49	21.50	19.50	30.00	PASS
Band2	20MHz	16QAM	18900	1RB#99	21.79	19.79	30.00	PASS
Band2	20MHz	16QAM	18900	50RB#0	20.58	18.58	30.00	PASS
Band2	20MHz	16QAM	18900	50RB#25	20.60	18.60	30.00	PASS
Band2	20MHz	16QAM	18900	50RB#50	20.47	18.47	30.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	20.66	18.66	30.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.38	19.38	30.00	PASS
Band2	20MHz	16QAM	19100	1RB#49	21.47	19.47	30.00	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.62	19.62	30.00	PASS
Band2	20MHz	16QAM	19100	50RB#0	20.61	18.61	30.00	PASS
Band2	20MHz	16QAM	19100	50RB#25	20.47	18.47	30.00	PASS
Band2	20MHz	16QAM	19100	50RB#50	20.65	18.65	30.00	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.50	18.50	30.00	PASS

Remark:

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

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

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



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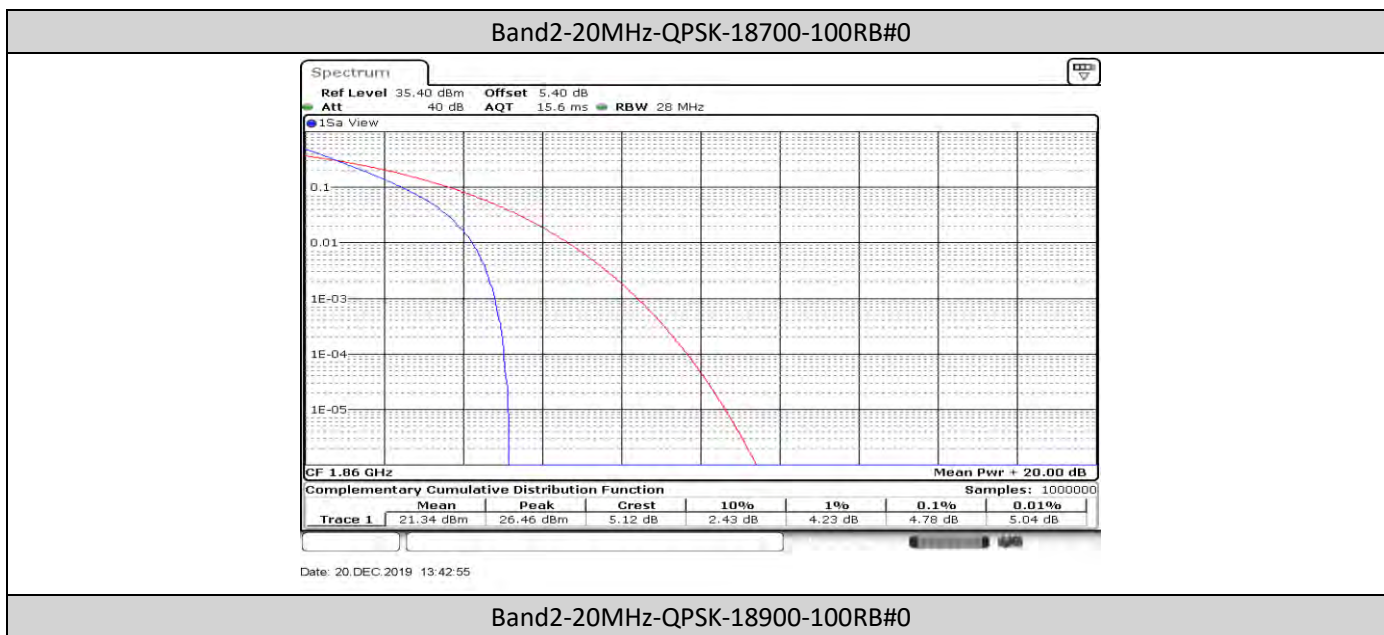


2. Peak-to-Average Ratio (CCDF)

2.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	4.78	13.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	4.93	13.00	PASS
Band2	20MHz	QPSK	19100	100RB#0	4.90	13.00	PASS
Band2	20MHz	64QAM	18700	100RB#0	5.74	13.00	PASS
Band2	20MHz	64QAM	18900	100RB#0	5.86	13.00	PASS
Band2	20MHz	64QAM	19100	100RB#0	5.77	13.00	PASS
Band2	20MHz	16QAM	18700	100RB#0	5.74	13.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.77	13.00	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.80	13.00	PASS

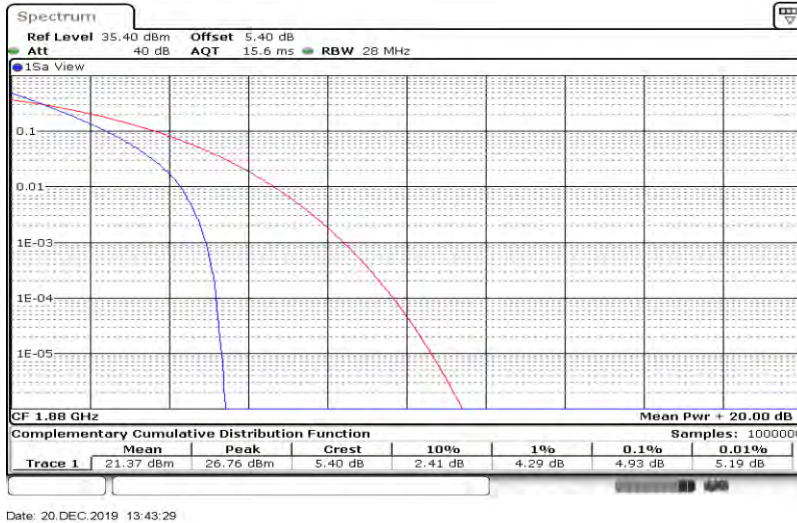
2.2. Test Plots



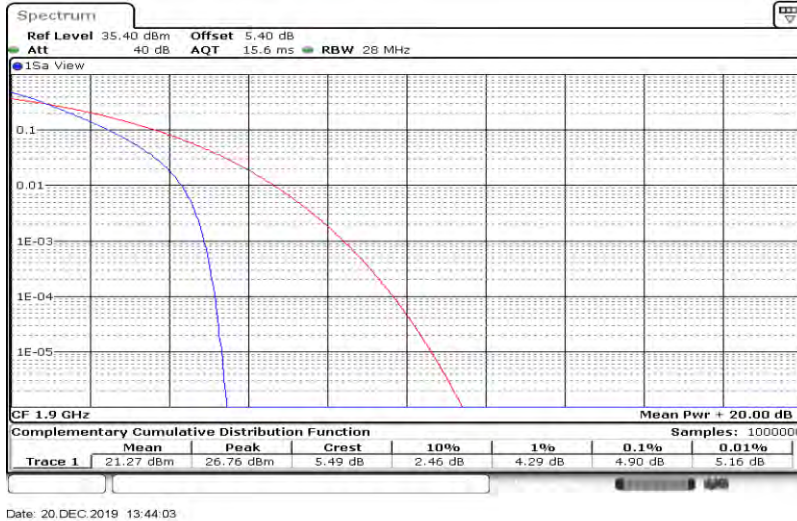
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Band2-20MHz-QPSK-19100-100RB#0



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

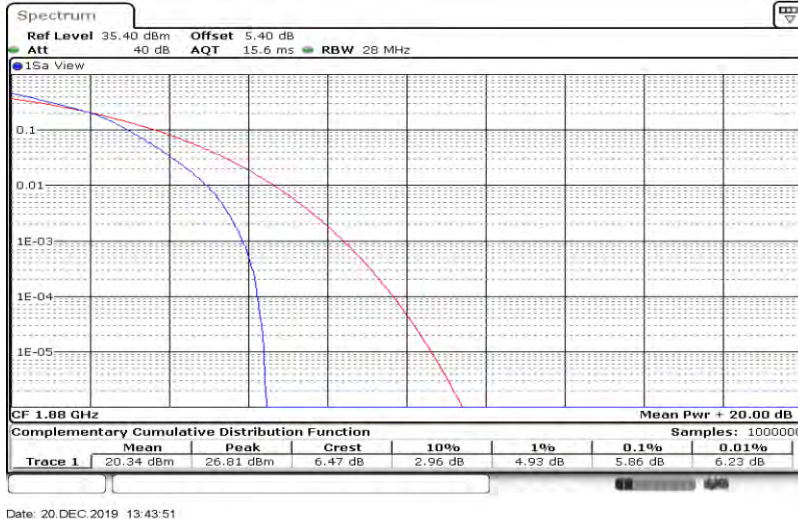


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Band2-20MHz-64QAM-18900-100RB#0

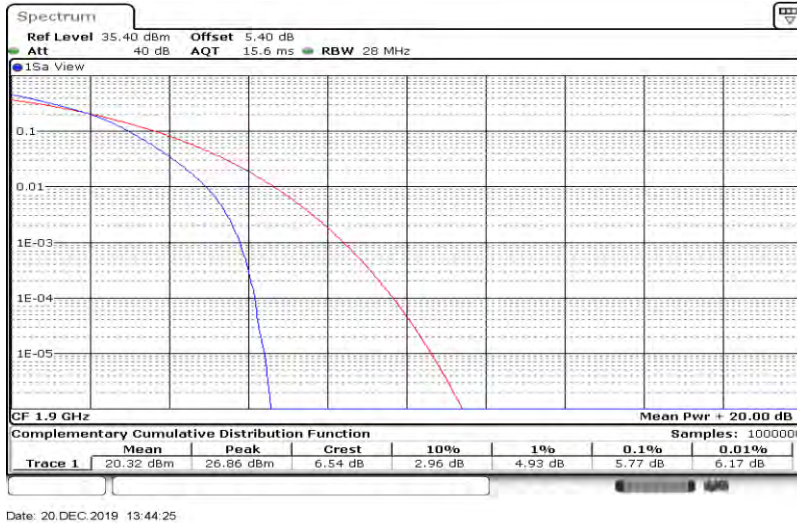


Date: 20.DEC.2019 13:43:51

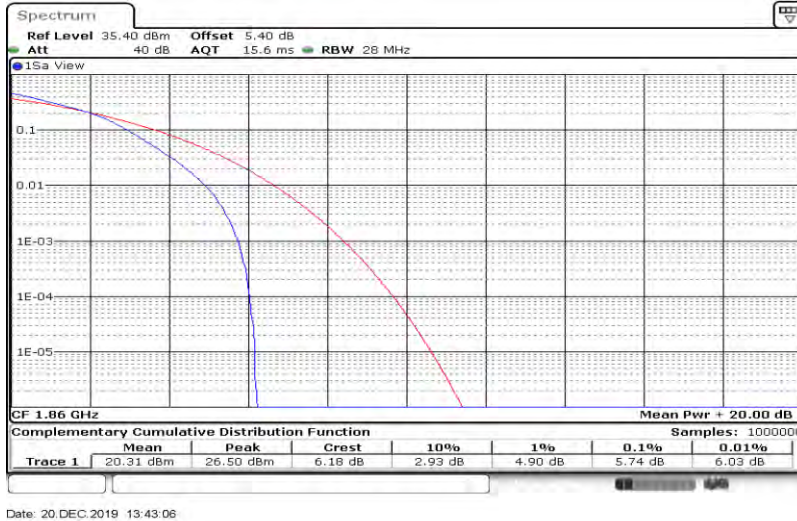
Band2-20MHz-64QAM-19100-100RB#0



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

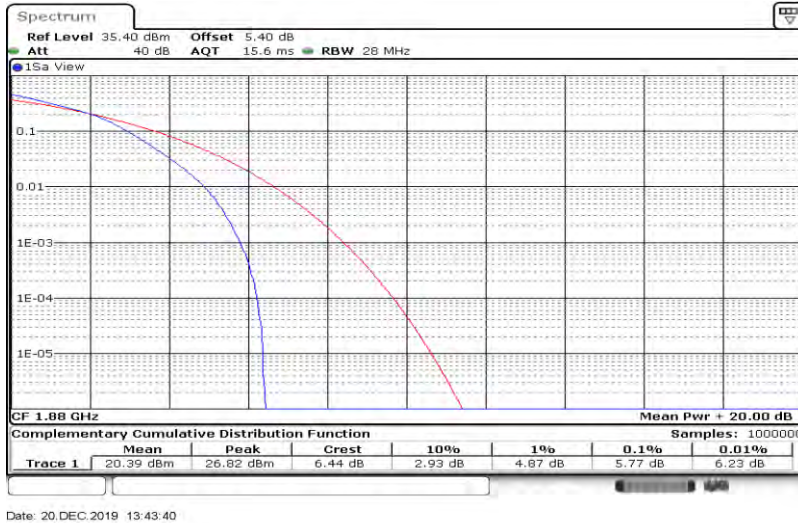


Band2-20MHz-16QAM-18900-100RB#0



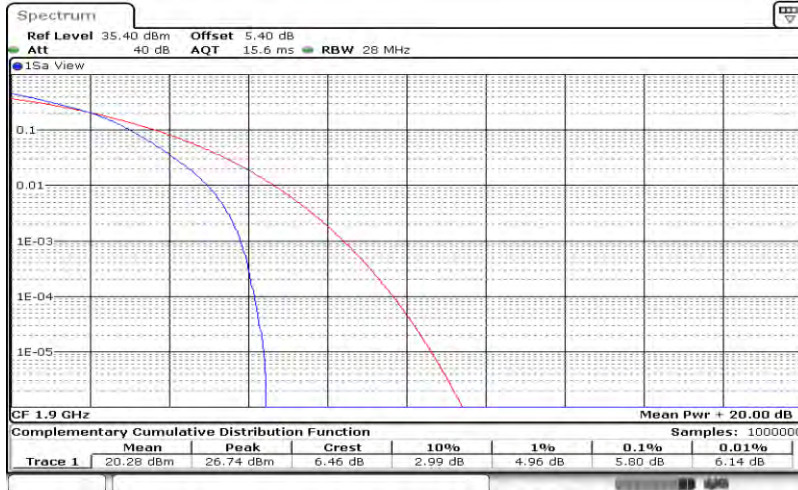
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Band2-20MHz-16QAM-19100-100RB#0



Date: 20.DEC.2019 13:44:14



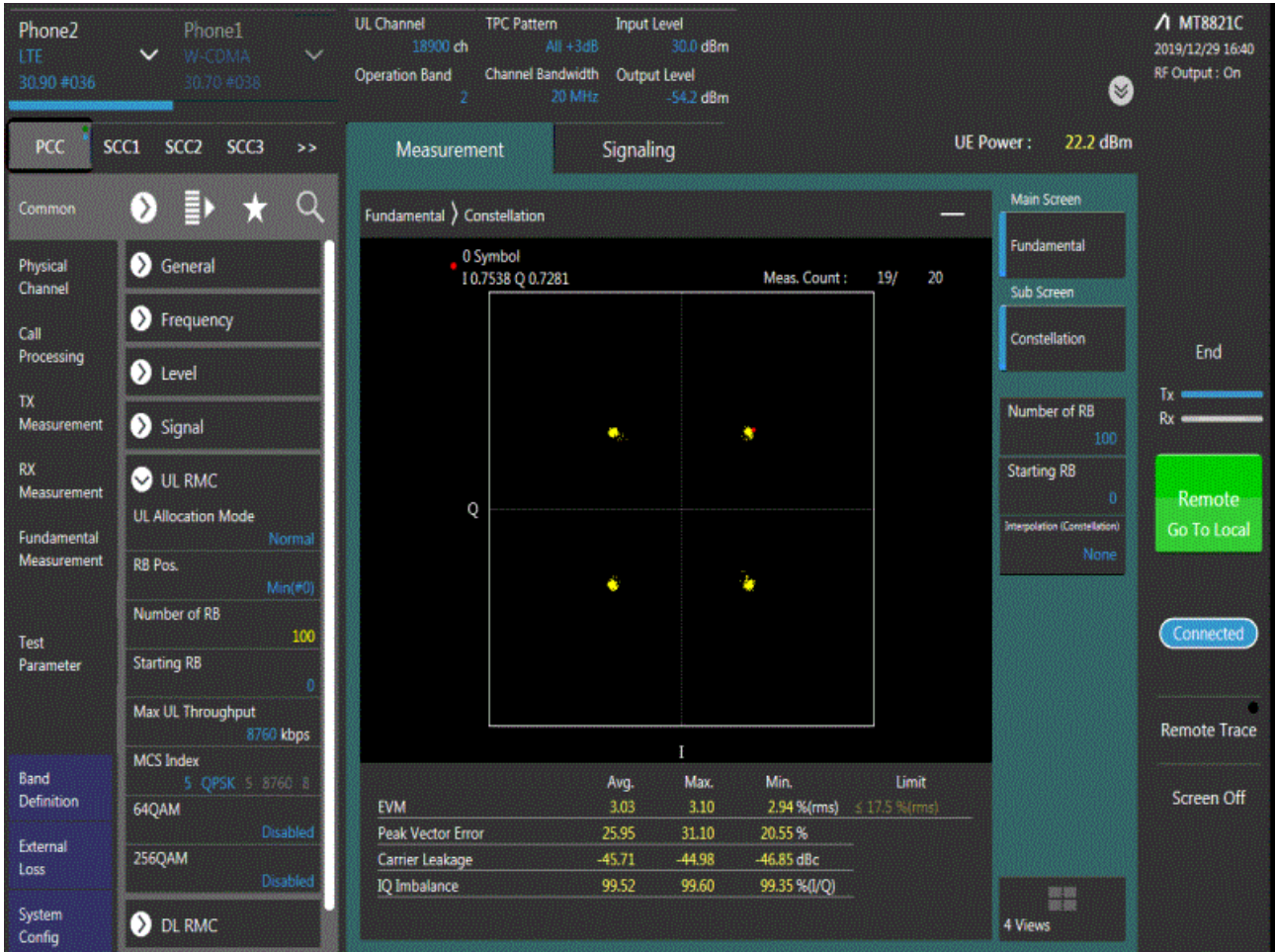
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3. Modulation Characteristics

3.1. Test Mode = LTE /TM1 20MHz

3.1.1. Test Channel = MCH



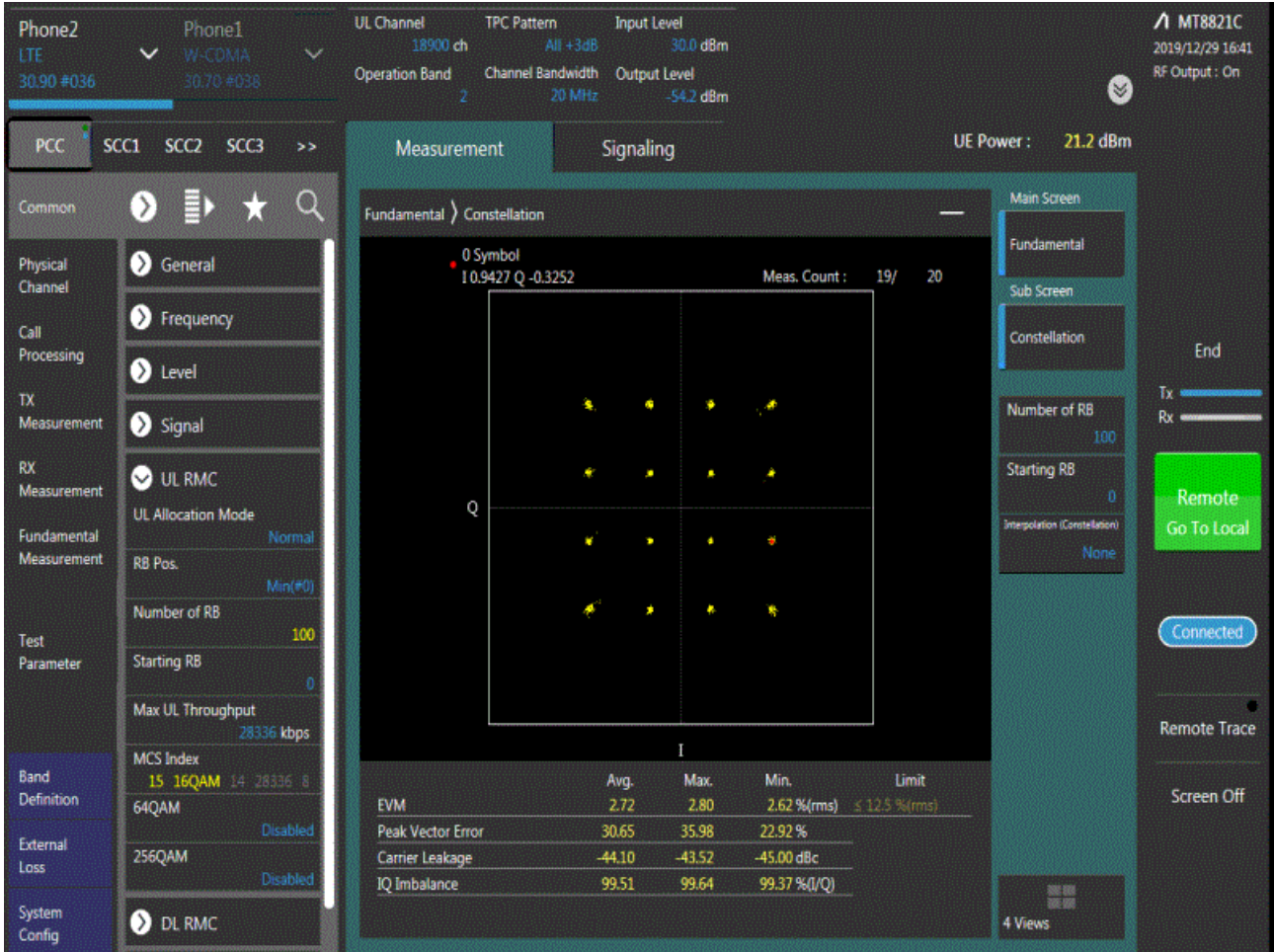
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3.2. Test Mode = LTE /TM2 20MHz

3.2.1. Test Channel = MCH

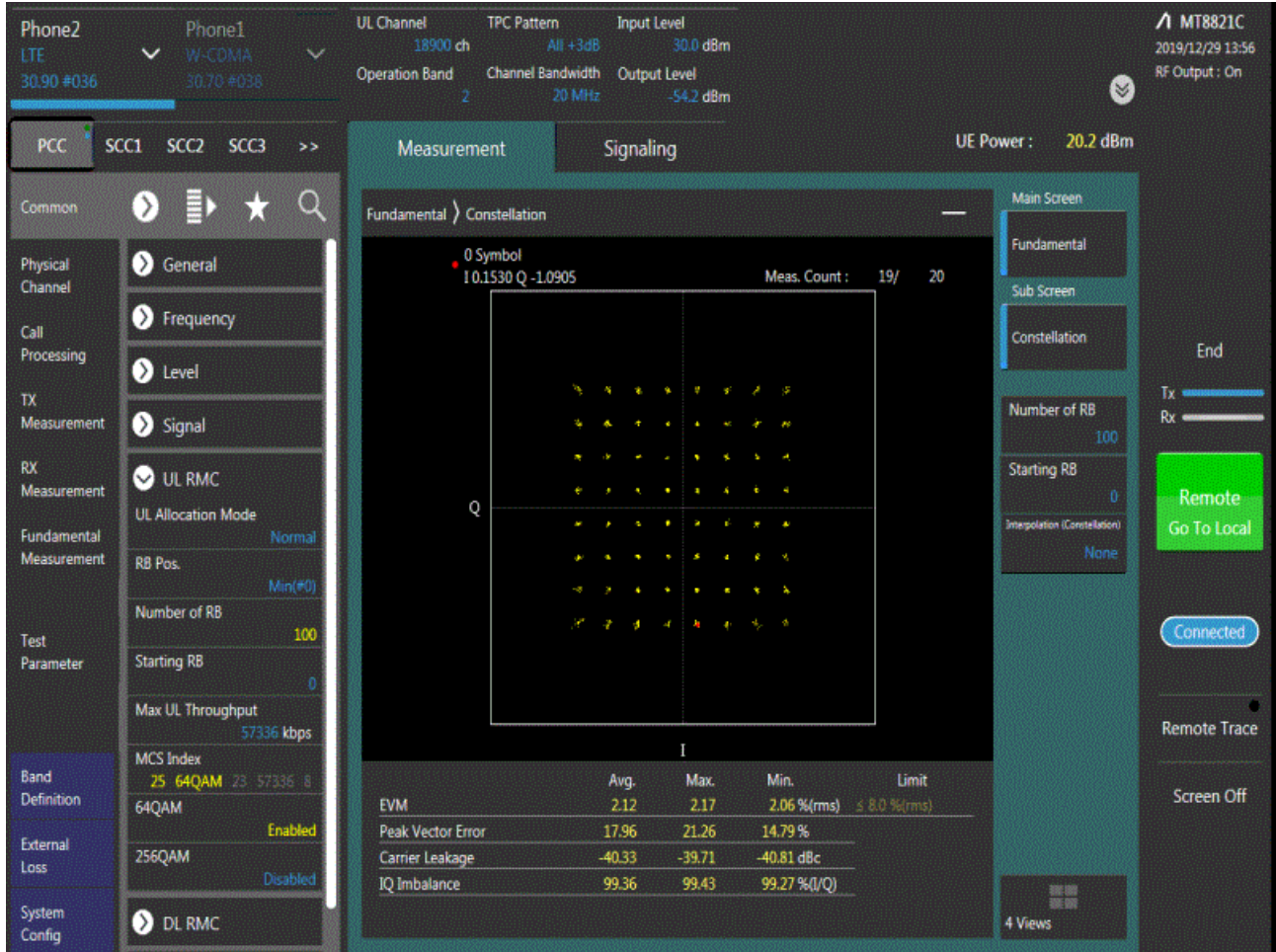


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3.3. Test Mode = LTE /TM3 20MHz

3.3.1. Test Channel = MCH



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4. 26dB Bandwidth and Occupied Bandwidth

4.1. Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.091	1.242	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.094	1.239	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.097	1.236	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	1.094	1.254	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	1.085	1.224	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	1.094	1.242	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.094	1.248	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.085	1.224	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.091	1.242	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.697	3.000	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.697	2.988	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.703	2.976	PASS
Band2	3MHz	64QAM	18615	15RB#0	2.697	3.000	PASS
Band2	3MHz	64QAM	18900	15RB#0	2.691	2.994	PASS
Band2	3MHz	64QAM	19185	15RB#0	2.697	3.018	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.691	3.012	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.697	2.994	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.697	3.018	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.486	4.920	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.466	4.900	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.476	4.900	PASS
Band2	5MHz	64QAM	18625	25RB#0	4.476	4.860	PASS
Band2	5MHz	64QAM	18900	25RB#0	4.466	4.930	PASS
Band2	5MHz	64QAM	19175	25RB#0	4.486	4.910	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.456	4.860	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.476	4.920	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.476	4.920	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.931	9.740	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.911	9.700	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.911	9.680	PASS
Band2	10MHz	64QAM	18650	50RB#0	8.931	9.660	PASS



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Band2	10MHz	64QAM	18900	50RB#0	8.911	9.660	PASS
Band2	10MHz	64QAM	19150	50RB#0	8.931	9.660	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.931	9.640	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.931	9.660	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.931	9.680	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.427	14.820	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.427	14.790	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.487	14.850	PASS
Band2	15MHz	64QAM	18675	75RB#0	13.457	14.790	PASS
Band2	15MHz	64QAM	18900	75RB#0	13.457	14.760	PASS
Band2	15MHz	64QAM	19125	75RB#0	13.487	14.760	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.487	14.760	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.457	14.760	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.487	14.760	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.862	19.400	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.862	19.400	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.902	19.400	PASS
Band2	20MHz	64QAM	18700	100RB#0	17.822	19.360	PASS
Band2	20MHz	64QAM	18900	100RB#0	17.902	19.440	PASS
Band2	20MHz	64QAM	19100	100RB#0	17.862	19.400	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.862	19.400	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.902	19.440	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.862	19.400	PASS

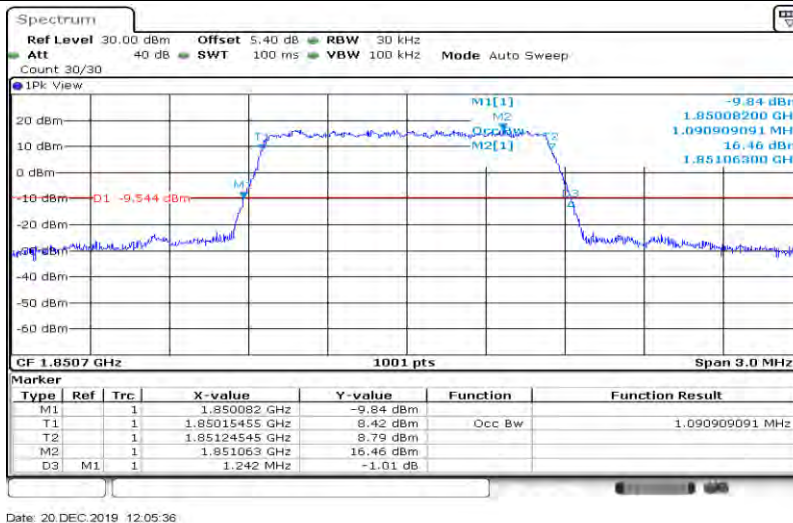


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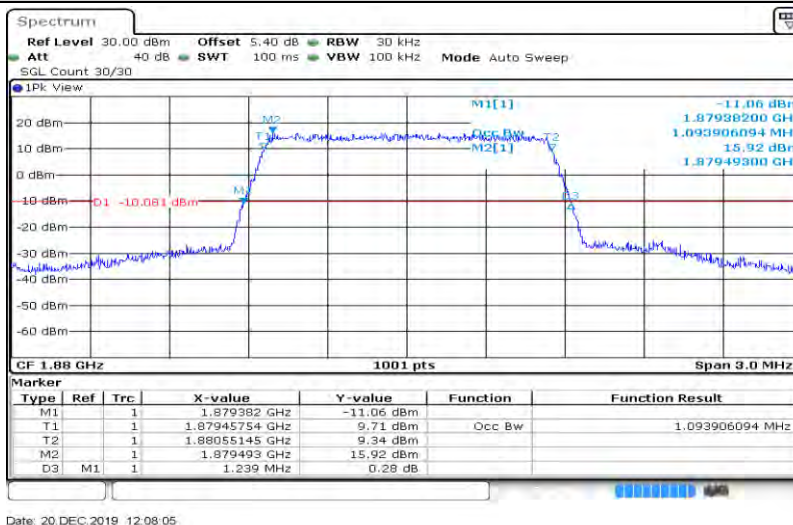
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4.2. Test Plots

Band2-1.4MHz-QPSK-18607-6RB#0-1.091



Band2-1.4MHz-QPSK-18900-6RB#0-1.094



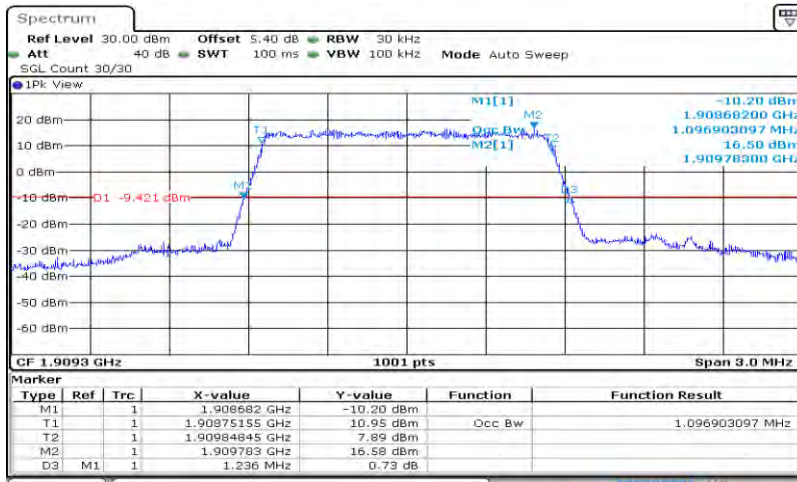
Band2-1.4MHz-QPSK-19193-6RB#0-1.097



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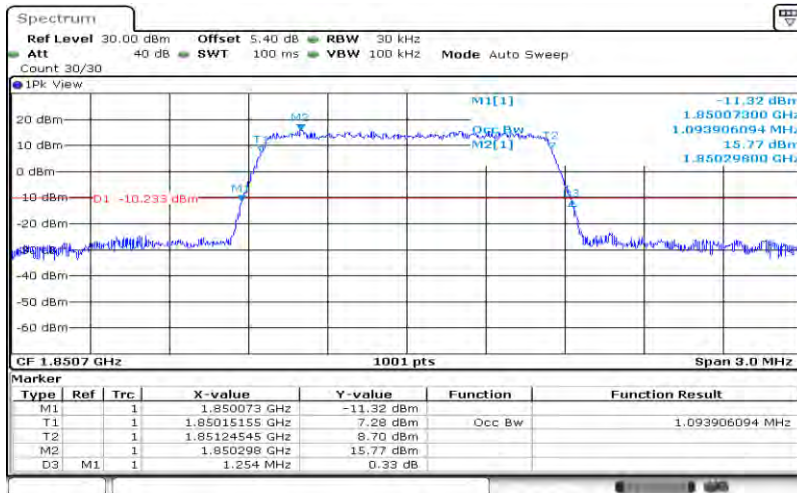
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Band2-1.4MHz-64QAM-18607-6RB#0-1.094

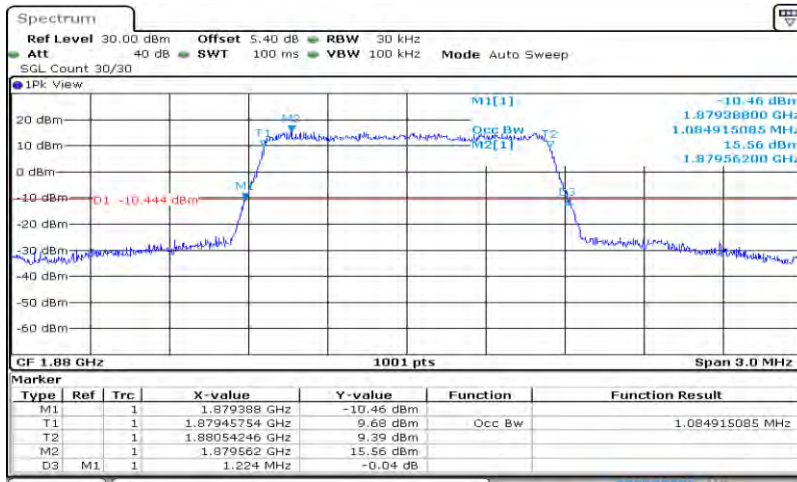


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Band2-1.4MHz-64QAM-18900-6RB#0-1.085

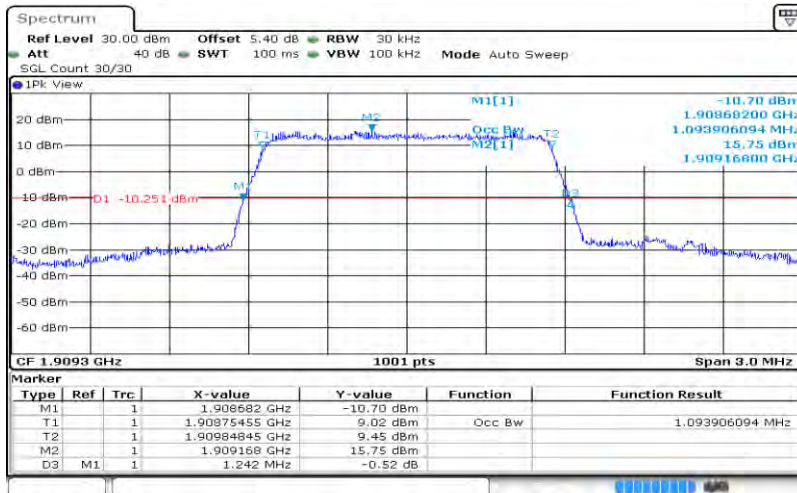


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Date: 20.DEC.2019 12:08:25

Band2-1.4MHz-64QAM-19193-6RB#0-1.094



Date: 20.DEC.2019 12:09:09

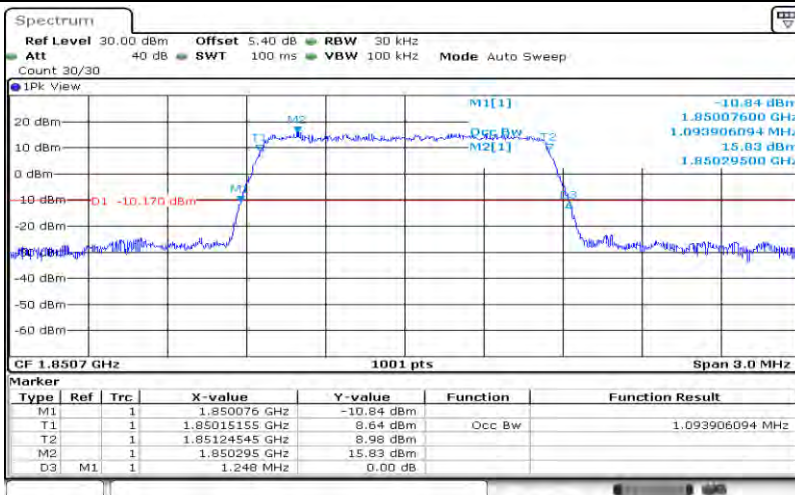
Band2-1.4MHz-16QAM-18607-6RB#0-1.094



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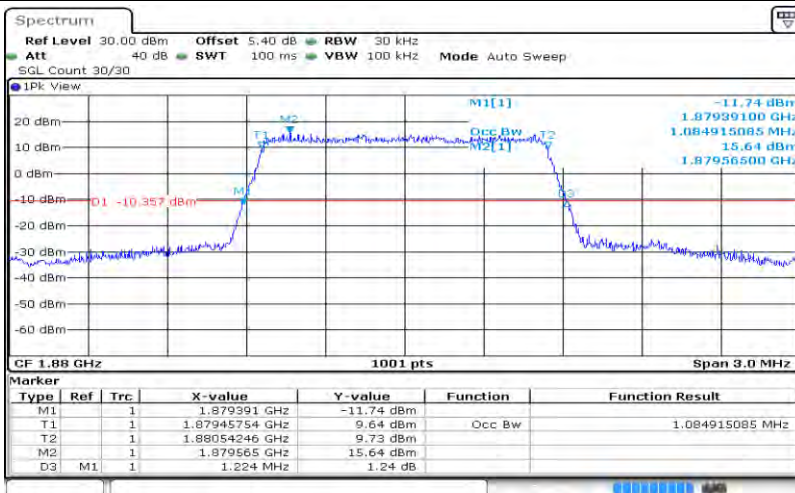
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Date: 20.DEC.2019 12:05:46

Band2-1.4MHz-16QAM-18900-6RB#0-1.085



Date: 20.DEC.2019 12:08:15

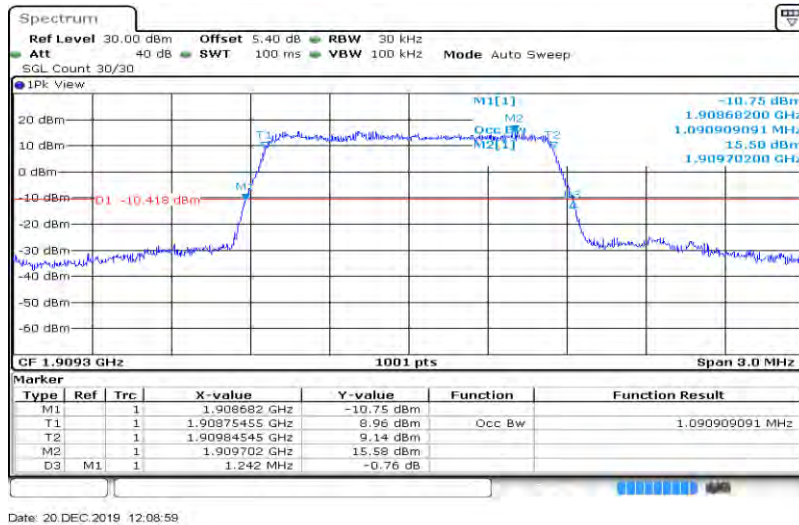
Band2-1.4MHz-16QAM-19193-6RB#0-1.091



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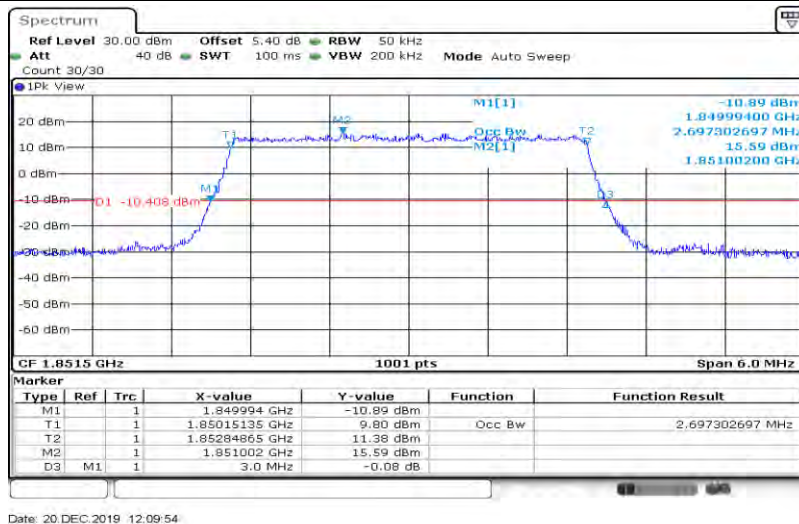
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Date: 20.DEC.2019 12:08:59

Band2-3MHz-QPSK-18615-15RB#0-2.697



Date: 20.DEC.2019 12:09:54

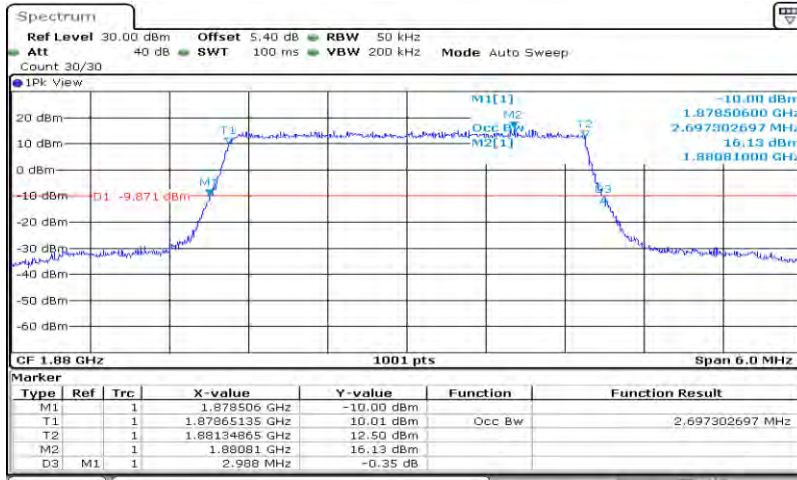
Band2-3MHz-QPSK-18900-15RB#0-2.697



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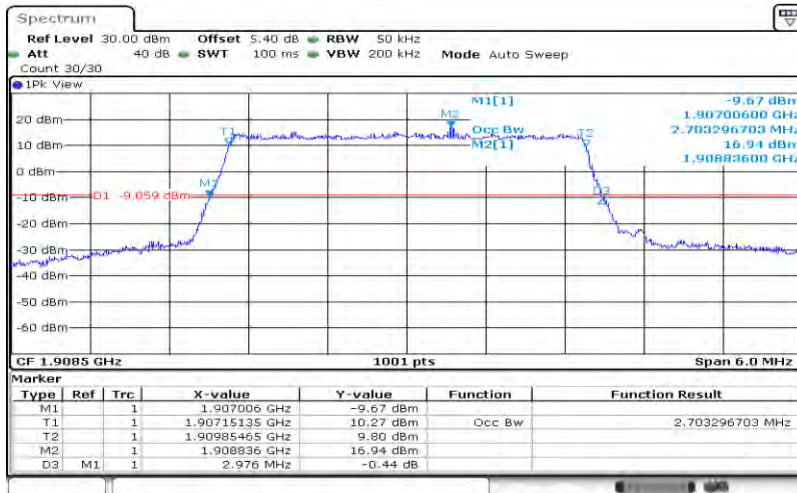
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Date: 20.DEC.2019 12:10:28

Band2-3MHz-QPSK-19185-15RB#0-2.703

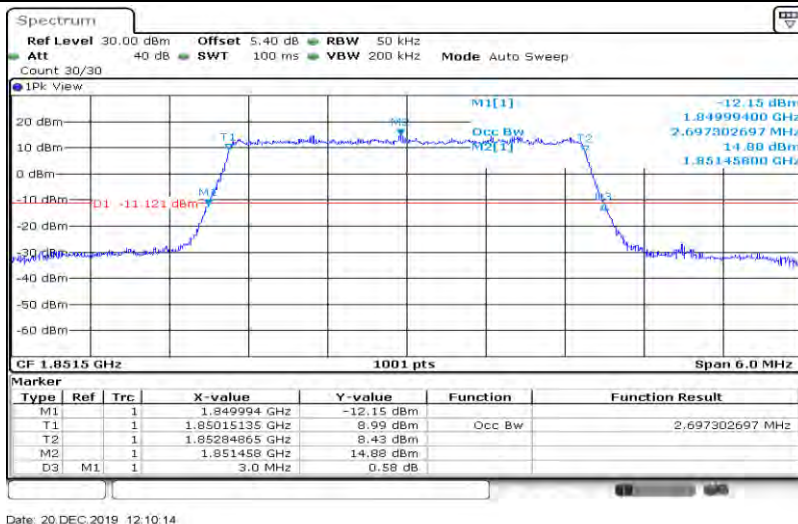


Date: 20.DEC.2019 12:11:02

Band2-3MHz-64QAM-18615-15RB#0-2.697

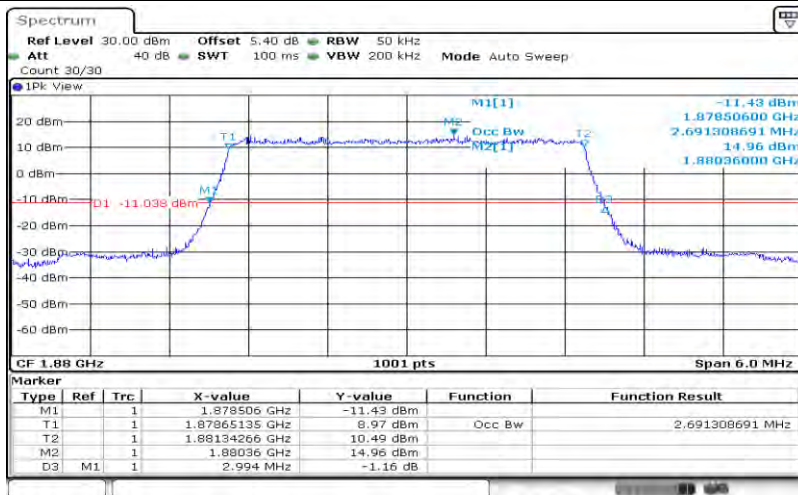


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Date: 20.DEC.2019 12:10:14

Band2-3MHz-64QAM-18900-15RB#0-2.691



Date: 20.DEC.2019 12:10:48

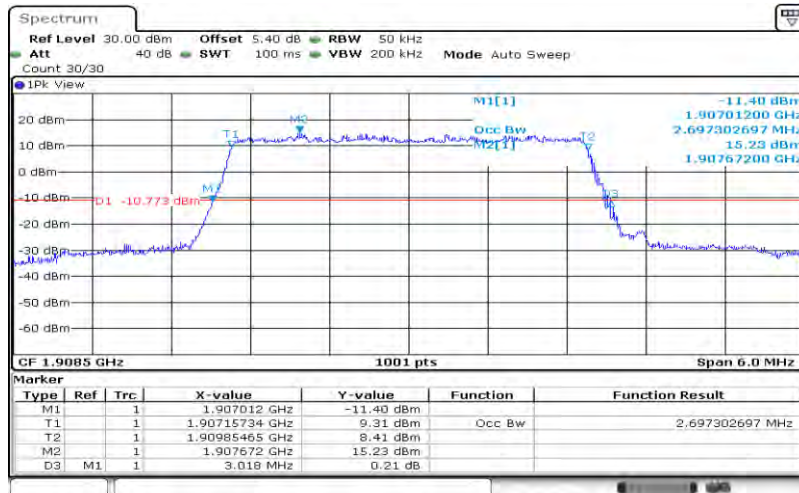
Band2-3MHz-64QAM-19185-15RB#0-2.697



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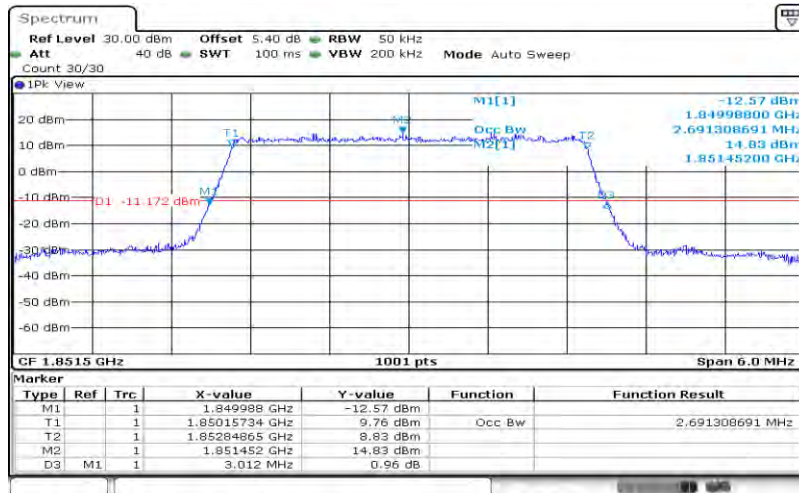
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Date: 20.DEC.2019 12:11:21

Band2-3MHz-16QAM-18615-15RB#0-2.691



Date: 20.DEC.2019 12:10:04

Band2-3MHz-16QAM-18900-15RB#0-2.697



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Date: 20.DEC.2019 12:10:38

Band2-3MHz-16QAM-19185-15RB#0-2.697

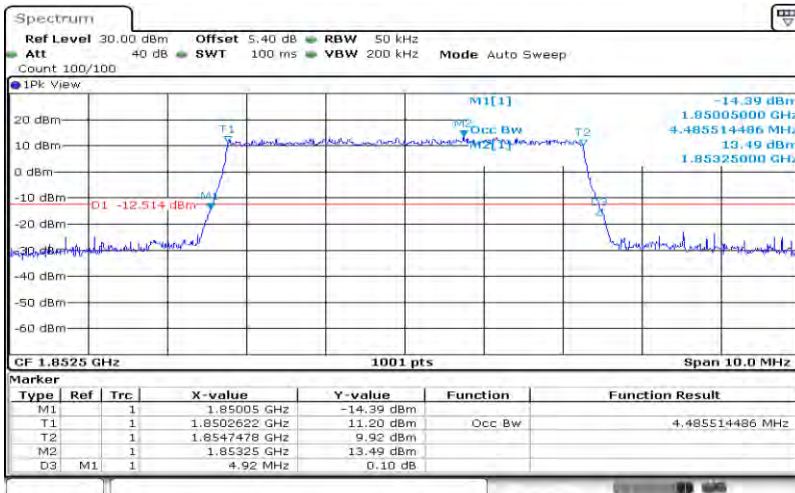


Date: 20.DEC.2019 12:11:12

Band2-5MHz-QPSK-18625-25RB#0-4.486

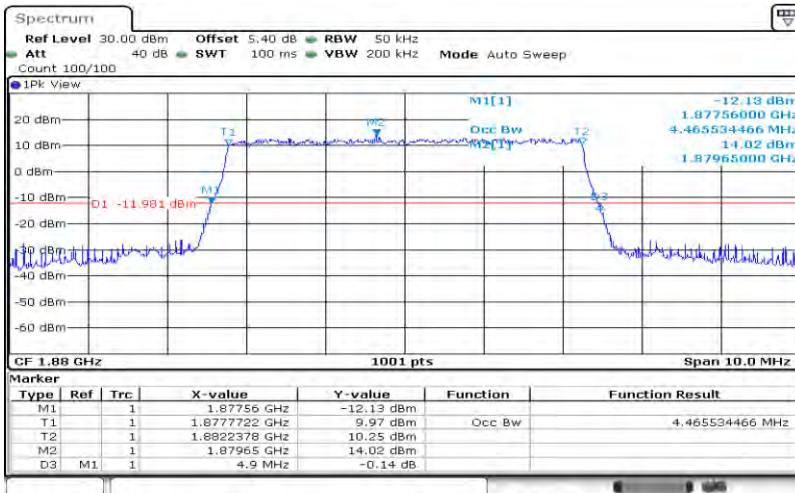


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Date: 20.DEC.2019 12:13:15

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



Date: 20.DEC.2019 12:14:10

Band2-5MHz-QPSK-19175-25RB#0-4.476

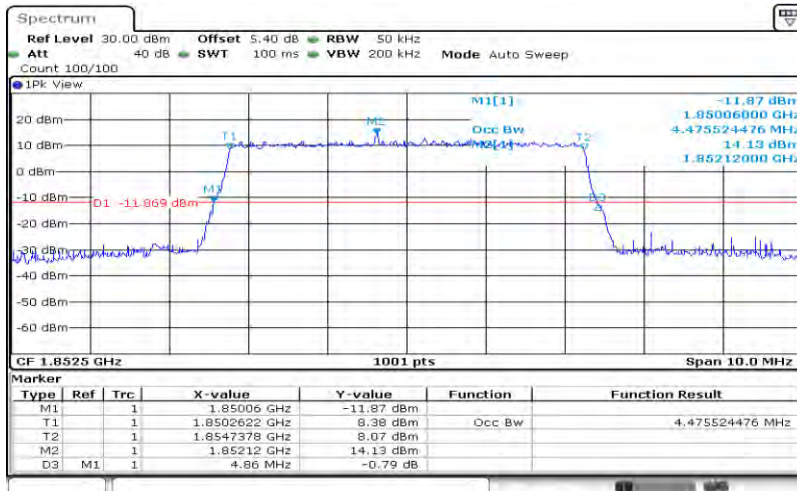


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Date: 20.DEC.2019 12:15:04

Band2-5MHz-64QAM-18625-25RB#0-4.476

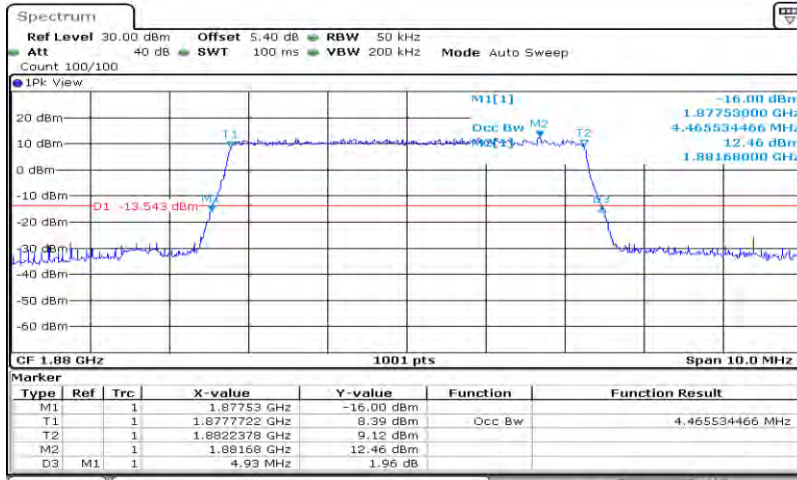


Date: 20.DEC.2019 12:13:49

Band2-5MHz-64QAM-18900-25RB#0-4.466

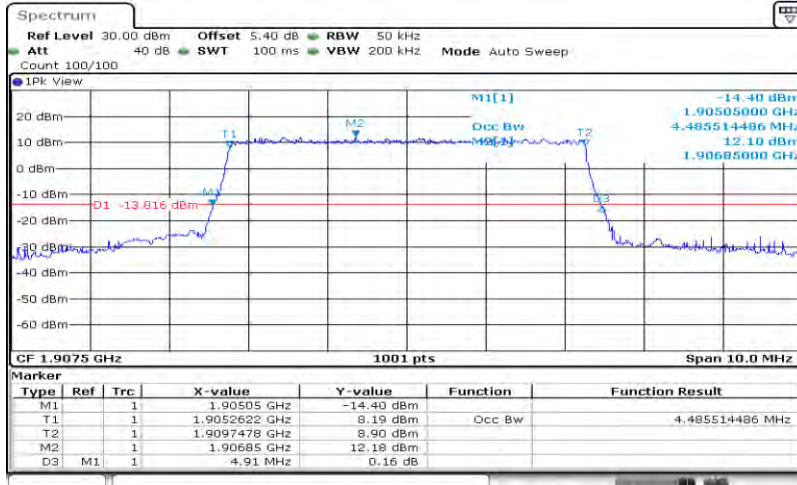


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Date: 20.DEC.2019 12:14:44

Band2-5MHz-64QAM-19175-25RB#0-4.486

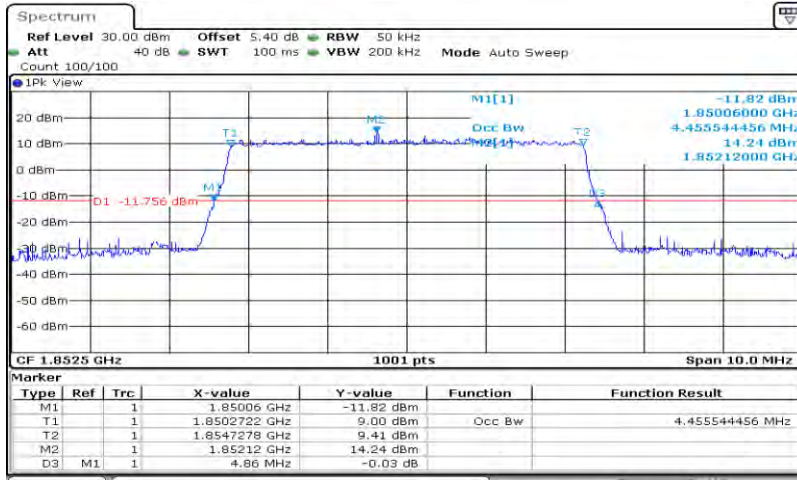


Date: 20.DEC.2019 12:15:38

Band2-5MHz-16QAM-18625-25RB#0-4.456

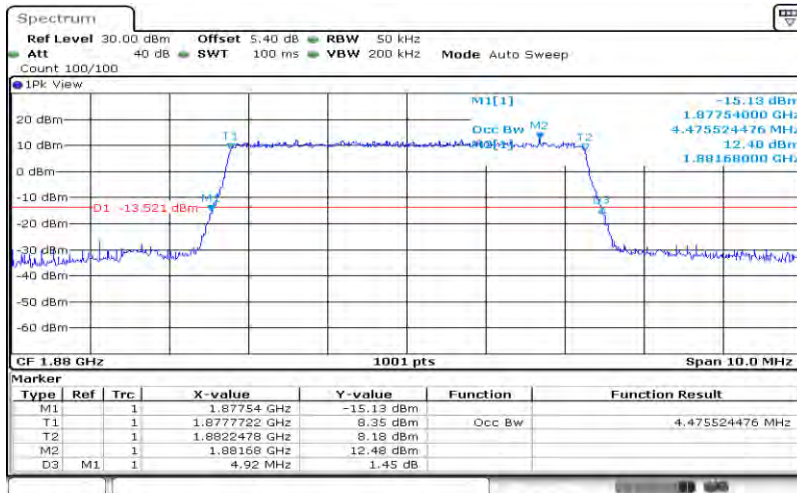


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Date: 20.DEC.2019 12:13:33

Band2-5MHz-16QAM-18900-25RB#0-4.476

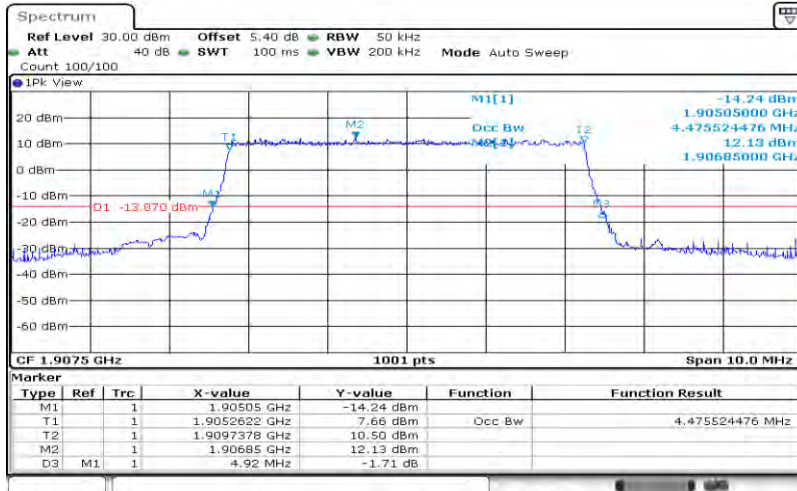


Date: 20.DEC.2019 12:14:27

Band2-5MHz-16QAM-19175-25RB#0-4.476

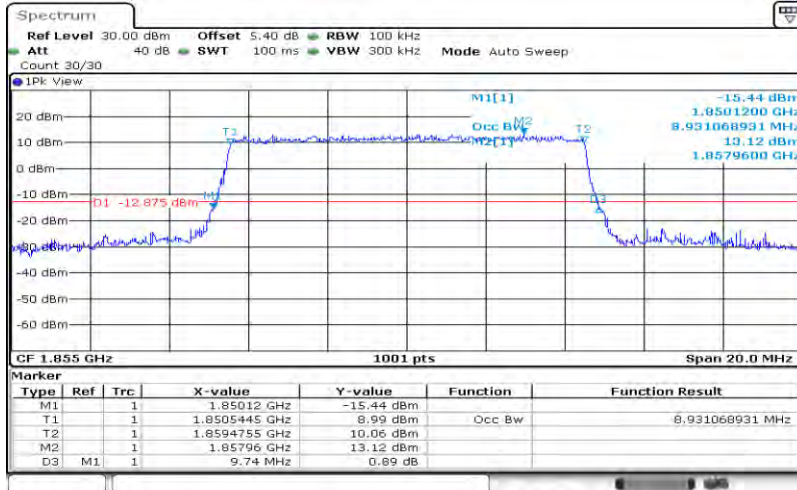


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Date: 20.DEC.2019 12:15:21

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

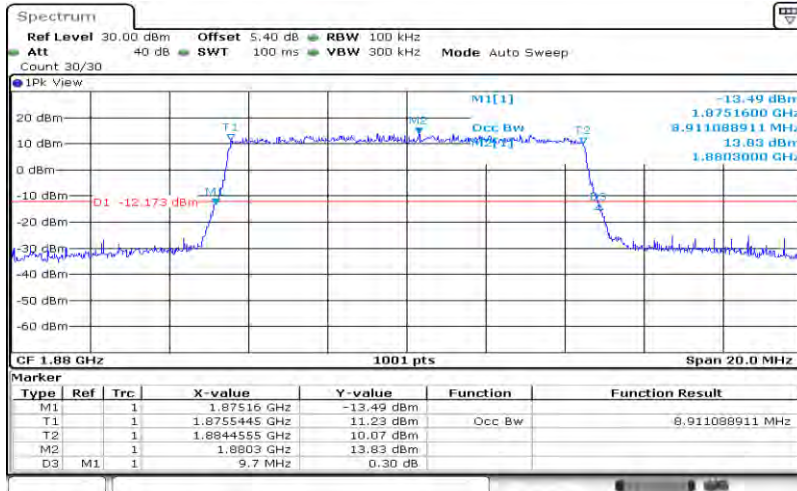


Date: 20.DEC.2019 12:17:15

Band2-10MHz-QPSK-18900-50RB#0-8.911

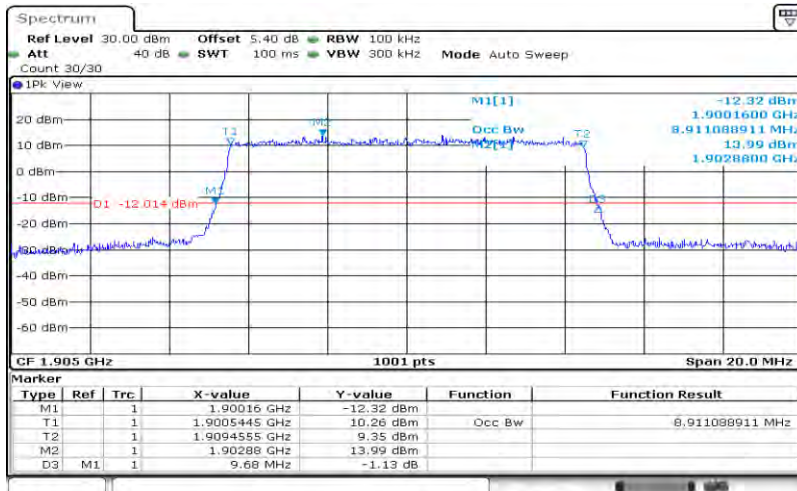


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Date: 20.DEC.2019 12:17:49

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

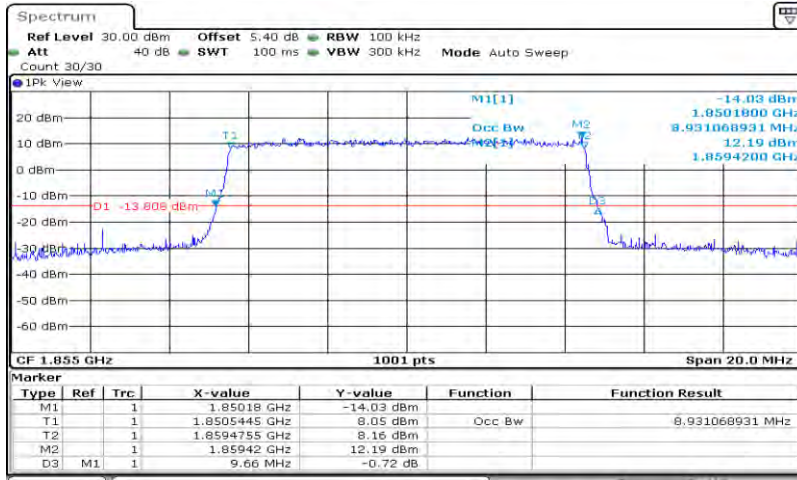


Date: 20.DEC.2019 12:18:23

Band2-10MHz-64QAM-18650-50RB#0-8.931

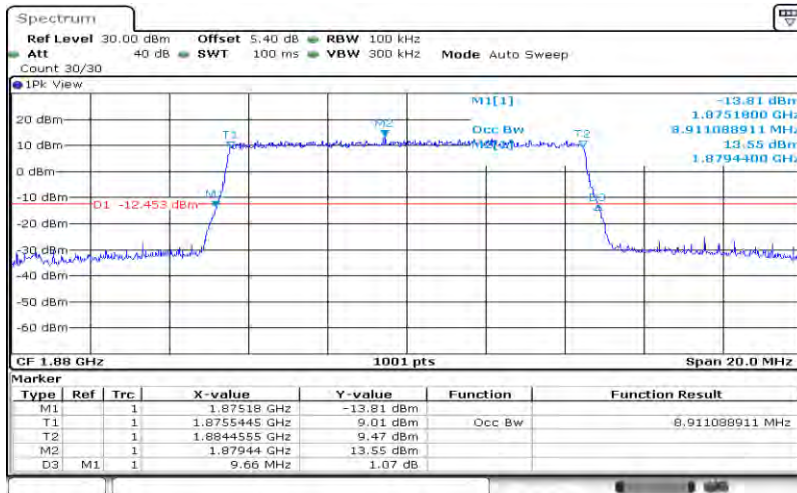


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Date: 20.DEC.2019 12:17:35

Band2-10MHz-64QAM-18900-50RB#0-8.911

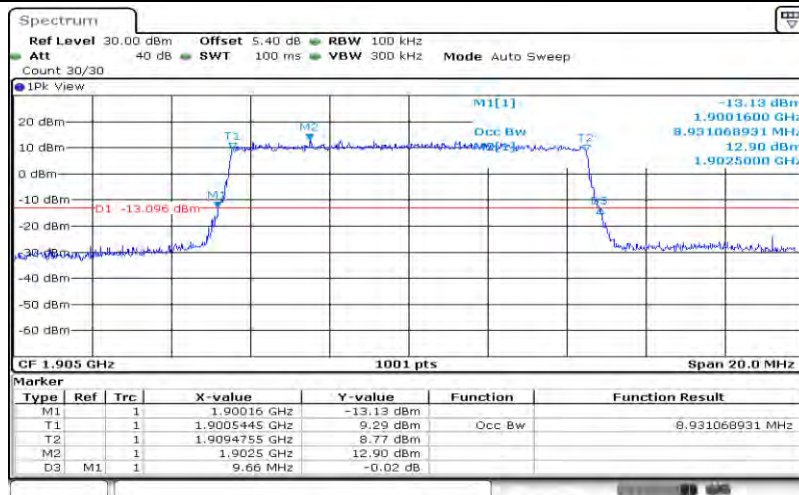


Date: 20.DEC.2019 12:18:09

Band2-10MHz-64QAM-19150-50RB#0-8.931

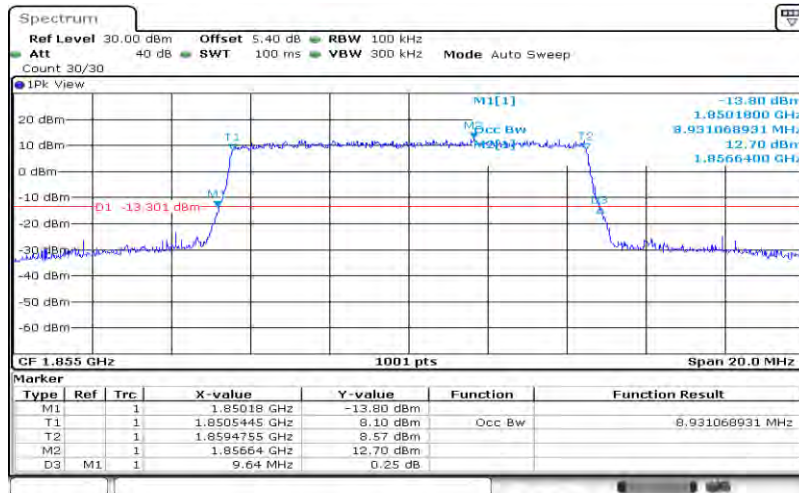


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Date: 20.DEC.2019 12:18:43

Band2-10MHz-16QAM-18650-50RB#0-8.931

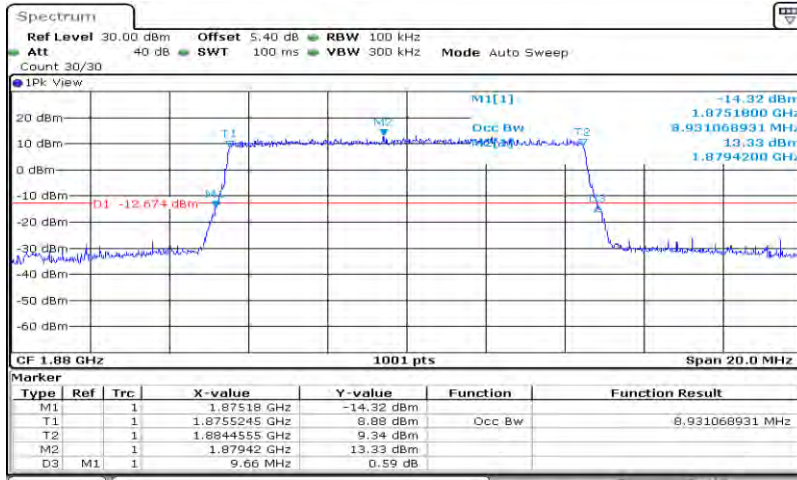


Date: 20.DEC.2019 12:17:25

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

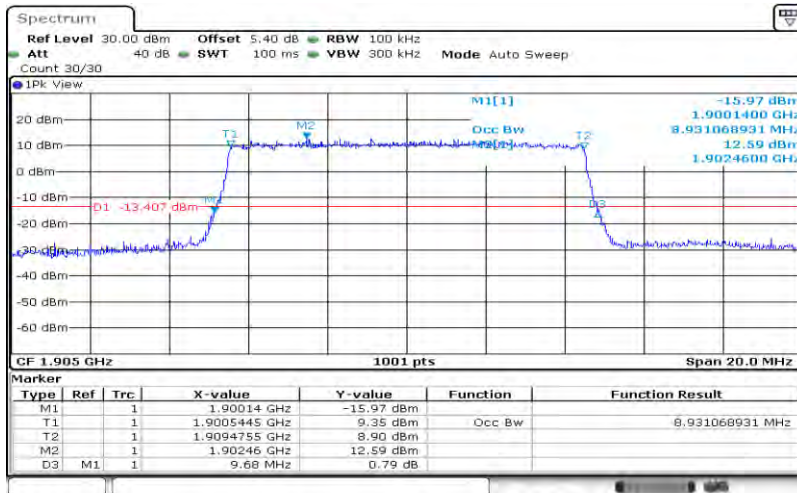


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Date: 20.DEC.2019 12:17:59

Band2-10MHz-16QAM-19150-50RB#0-8.931

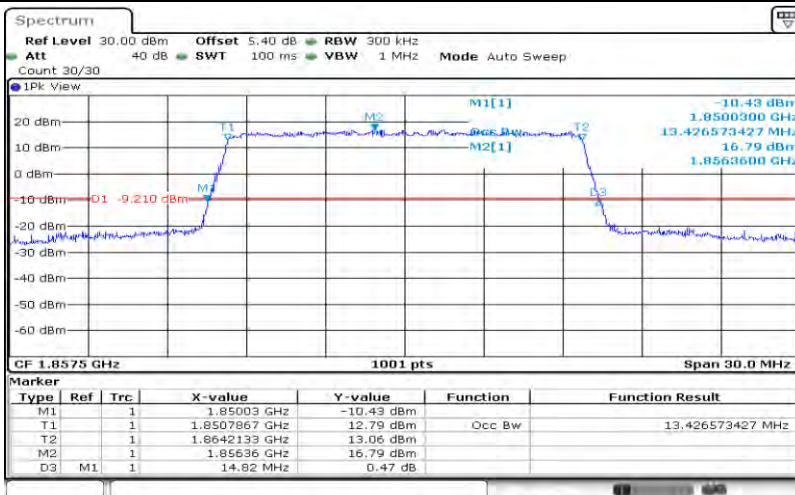


Date: 20.DEC.2019 12:18:33

Band2-15MHz-QPSK-18675-75RB#0-13.427

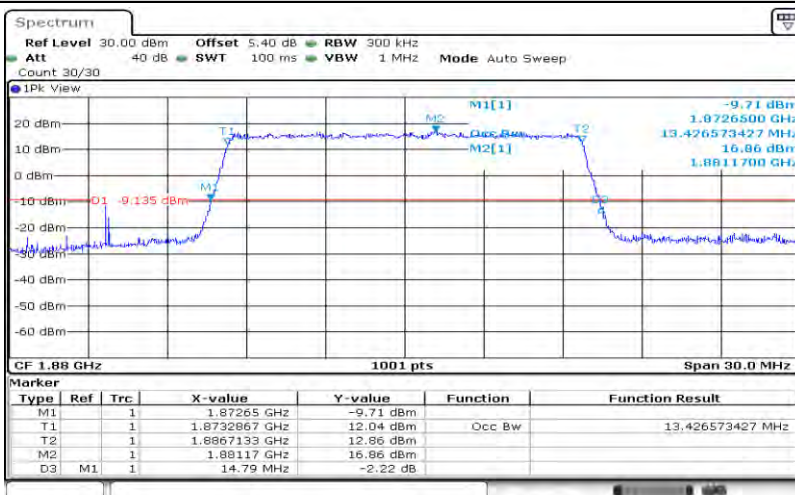


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Date: 20.DEC.2019 12:23:22

Band2-15MHz-QPSK-18900-75RB#0-13.427



Date: 20.DEC.2019 12:23:56

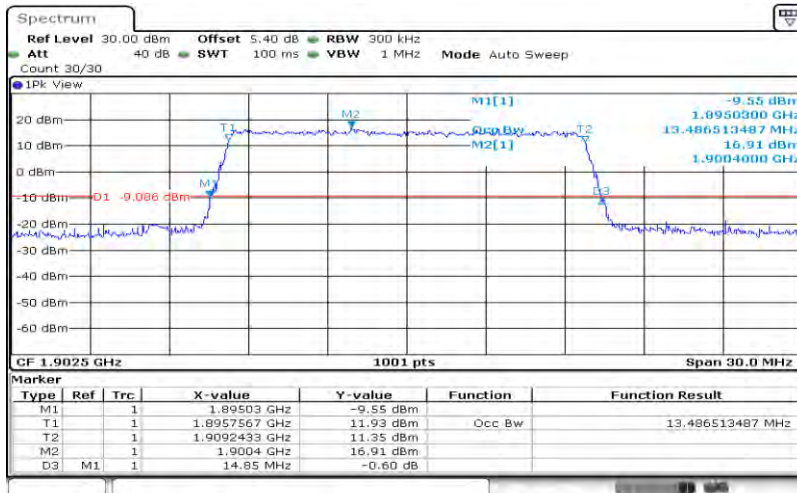
Band2-15MHz-QPSK-19125-75RB#0-13.487



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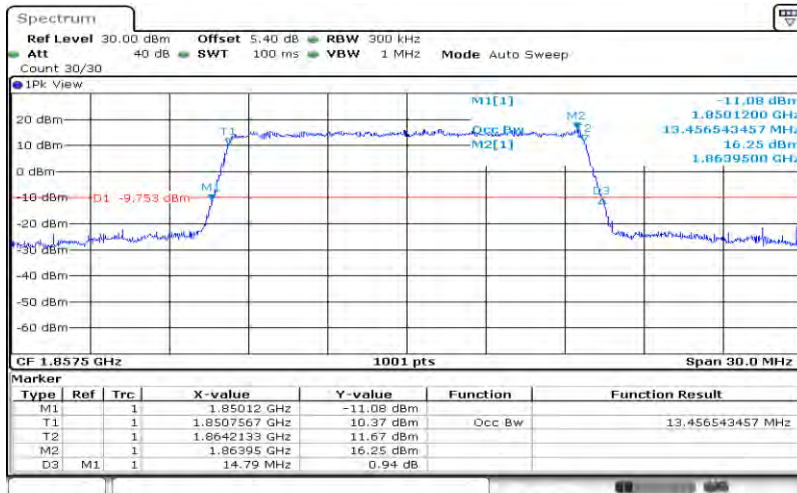
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Date: 20.DEC.2019 12:24:30

Band2-15MHz-64QAM-18675-75RB#0-13.457

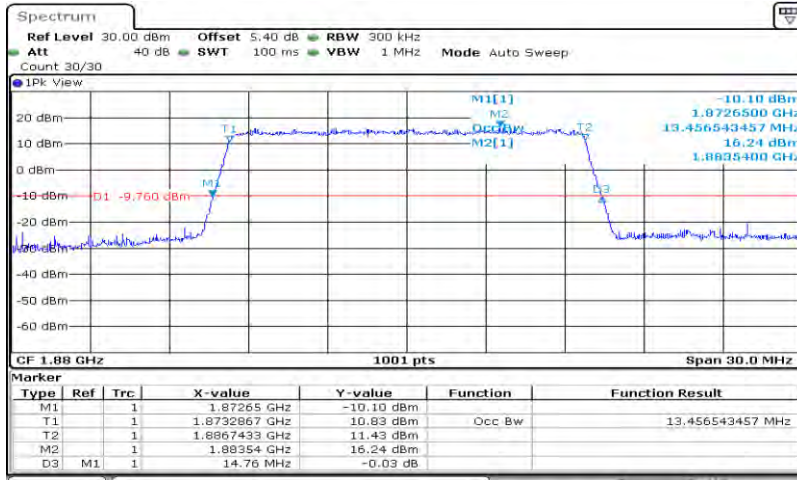


Date: 20.DEC.2019 12:23:42

Band2-15MHz-64QAM-18900-75RB#0-13.457

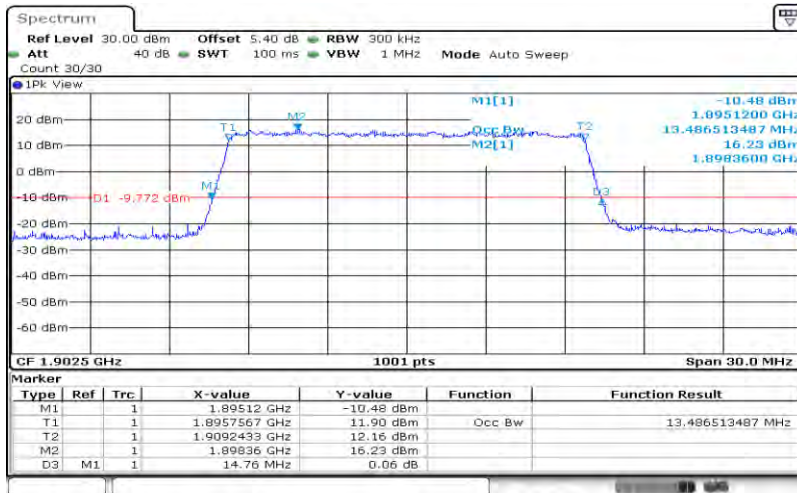


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Date: 20.DEC.2019 12:24:16

Band2-15MHz-64QAM-19125-75RB#0-13.487



Date: 20.DEC.2019 12:24:50

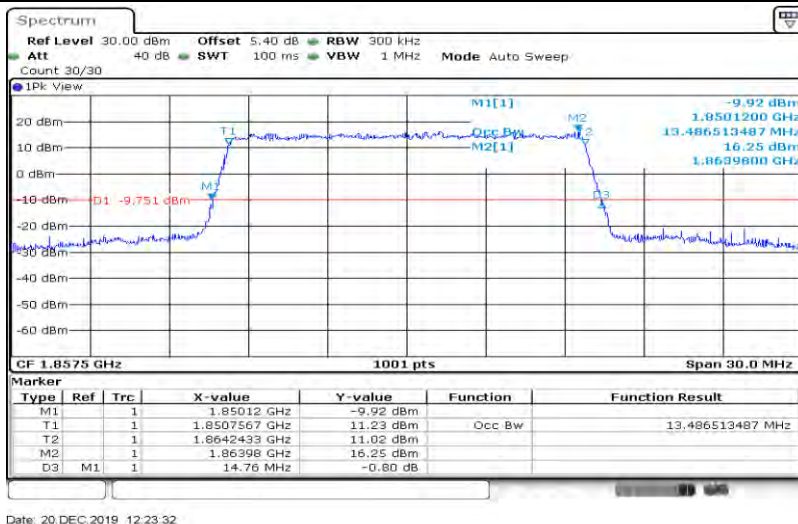
Band2-15MHz-16QAM-18675-75RB#0-13.487



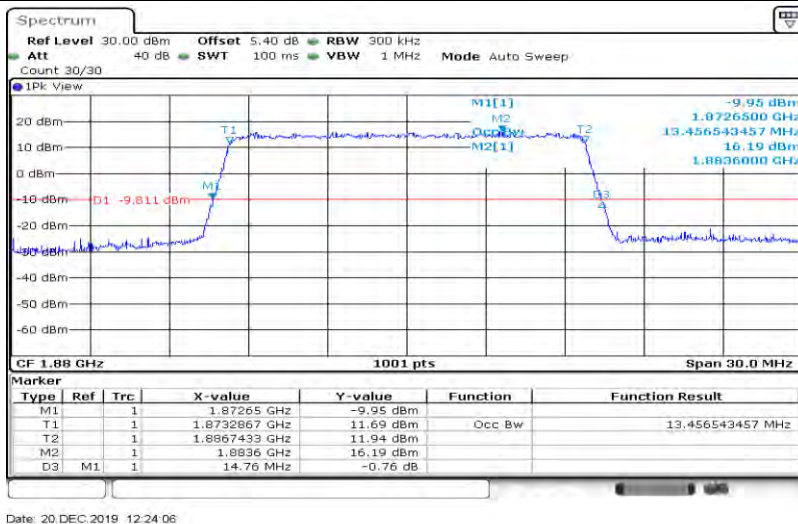
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Band2-15MHz-16QAM-18900-75RB#0-13.457



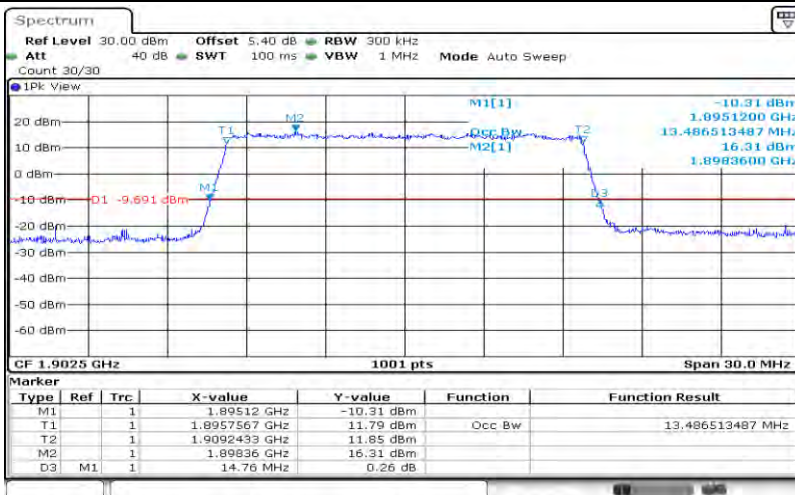
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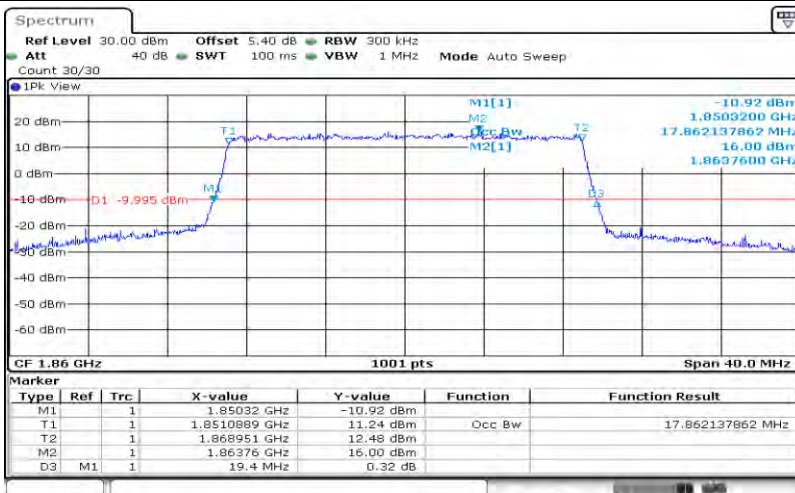
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Date: 20.DEC.2019 12:24:40

Band2-20MHz-QPSK-18700-100RB#0-17.862



Date: 20.DEC.2019 12:42:10

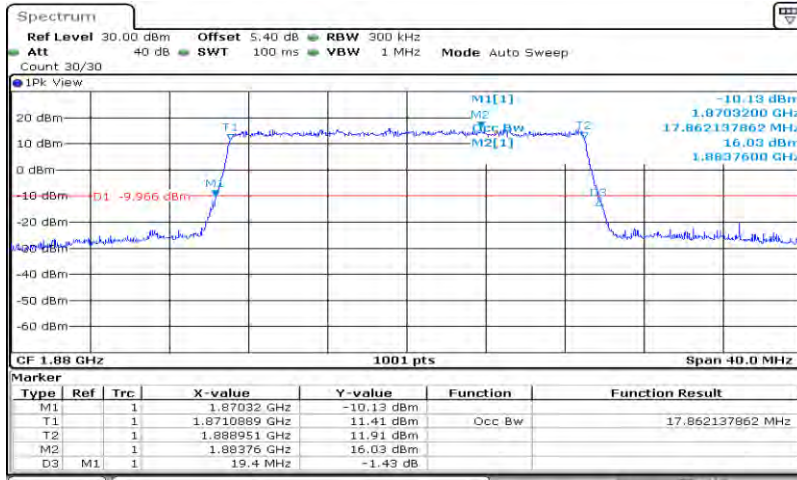
Band2-20MHz-QPSK-18900-100RB#0-17.862



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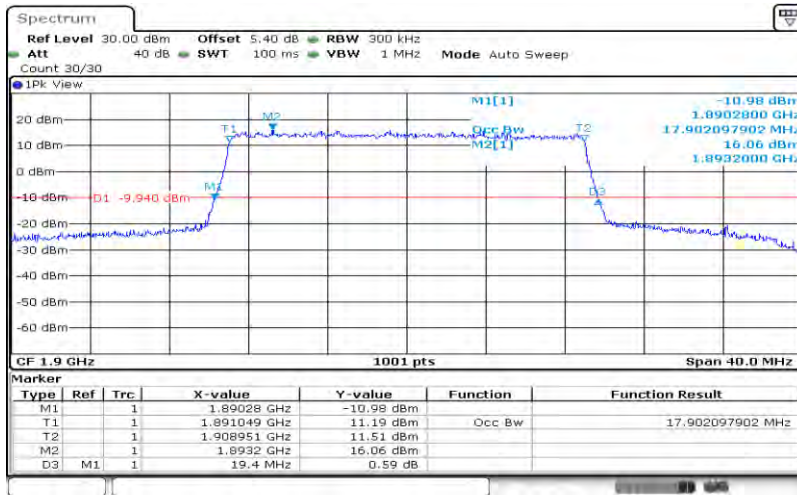
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Date: 20.DEC.2019 12:42:48

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

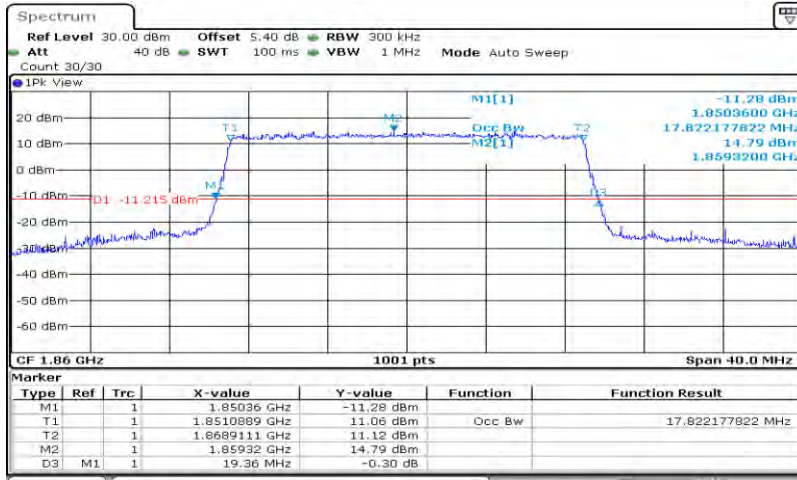


Date: 20.DEC.2019 12:43:27

Band2-20MHz-64QAM-18700-100RB#0-17.822

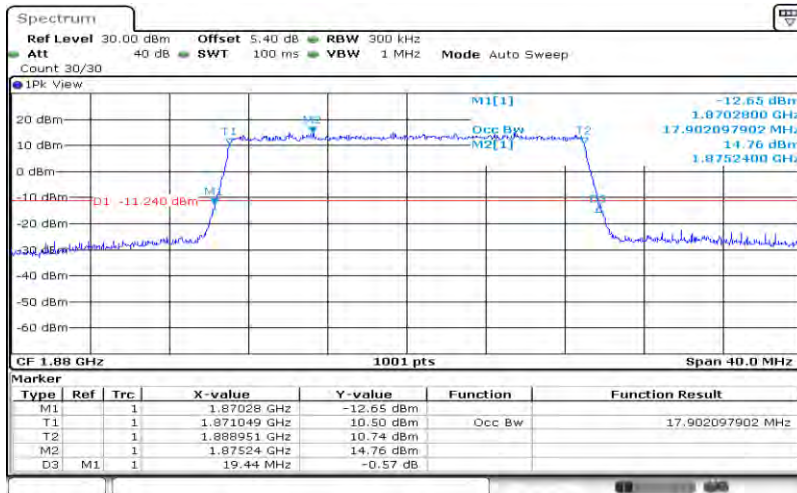


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Date: 20.DEC.2019 12:42:36

Band2-20MHz-64QAM-1890-100RB#0-17.902

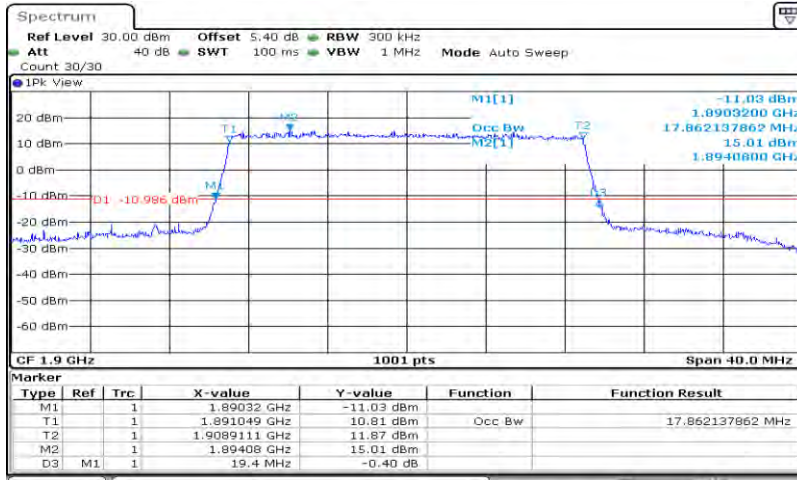


Date: 20.DEC.2019 12:43:14

Band2-20MHz-64QAM-1910-100RB#0-17.862

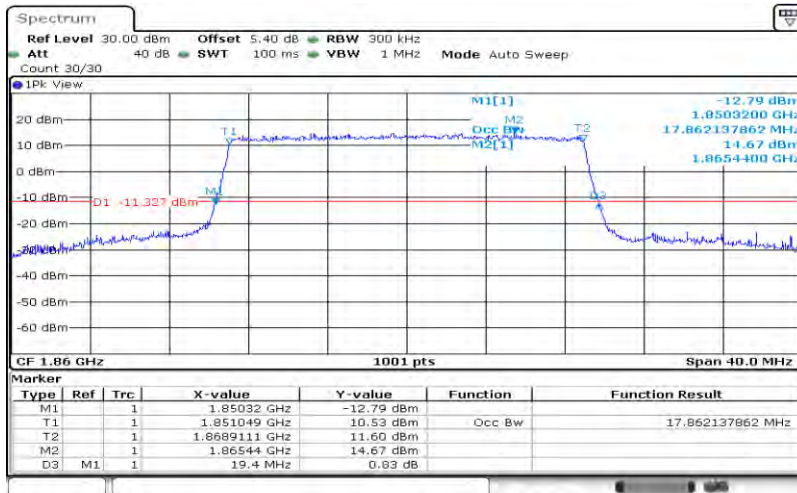


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Date: 20.DEC.2019 12:43:52

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

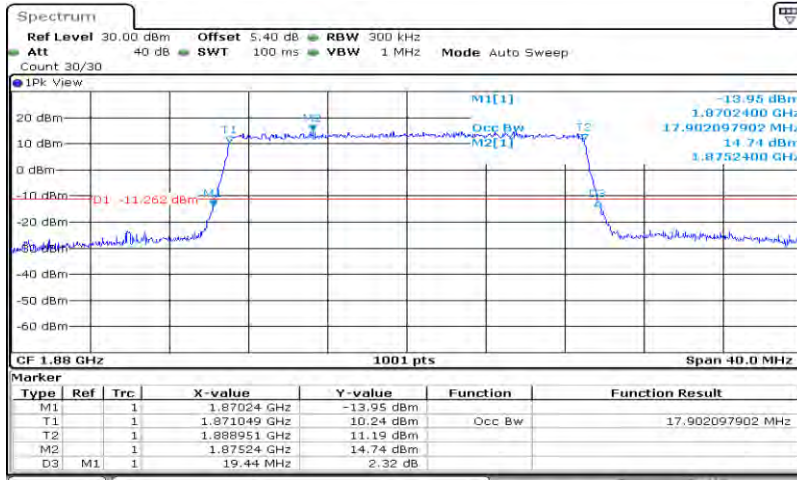


Date: 20.DEC.2019 12:42:23

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

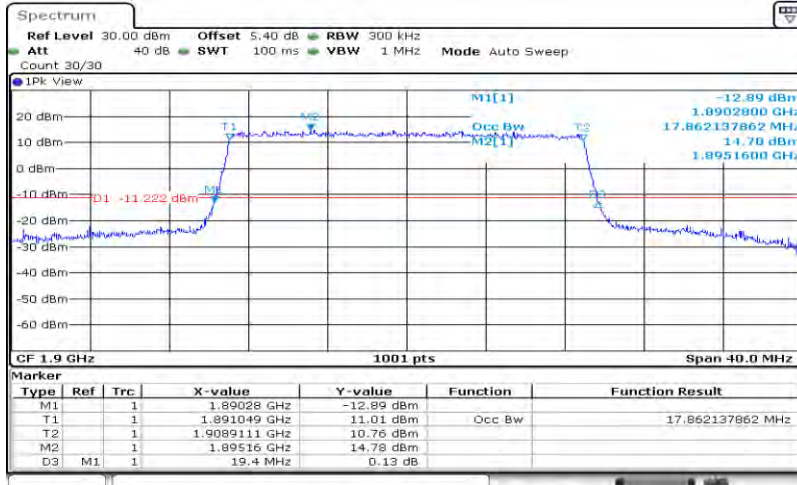


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Date: 20.DEC.2019 12:43:01

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



Date: 20.DEC.2019 12:43:40

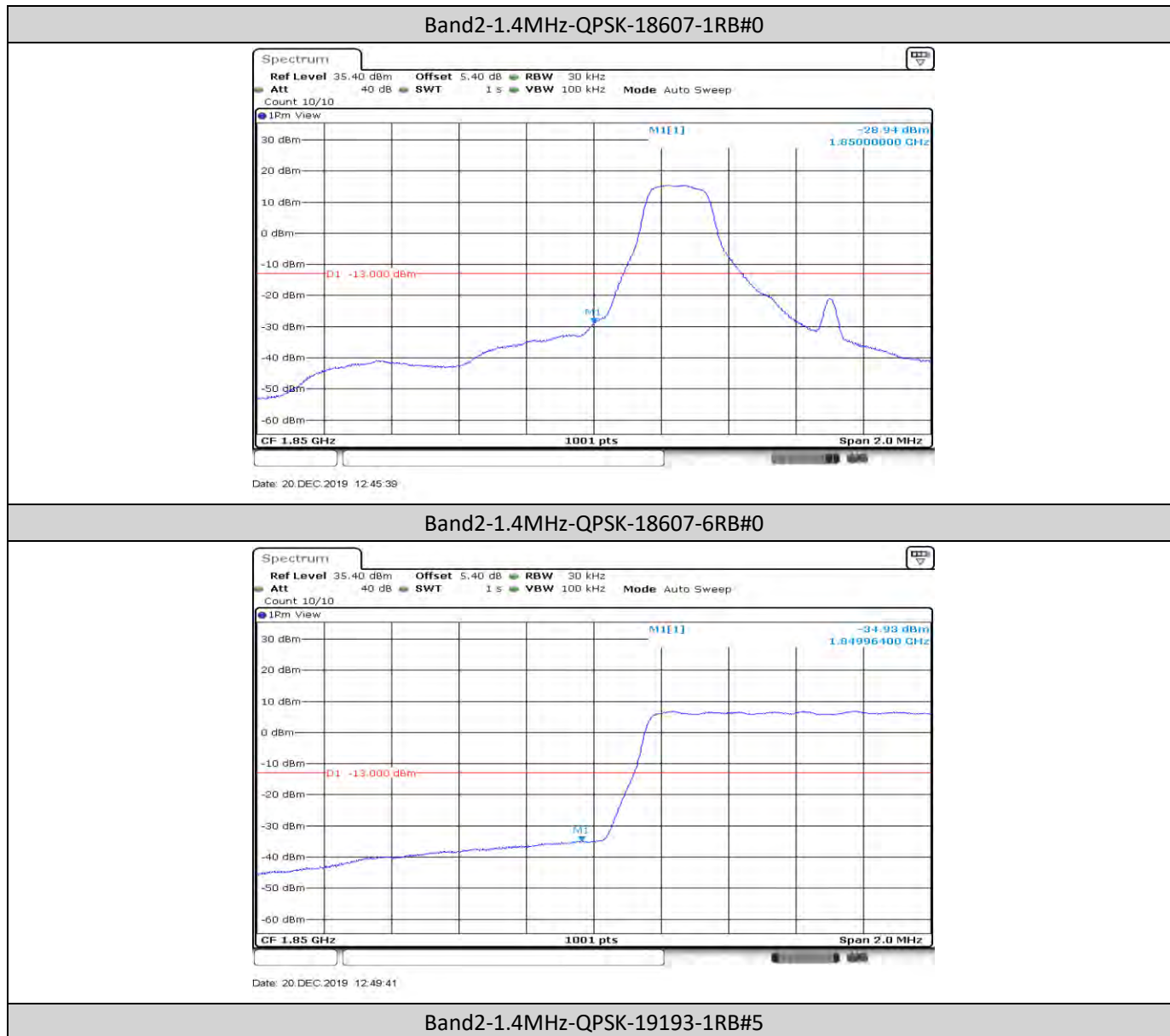


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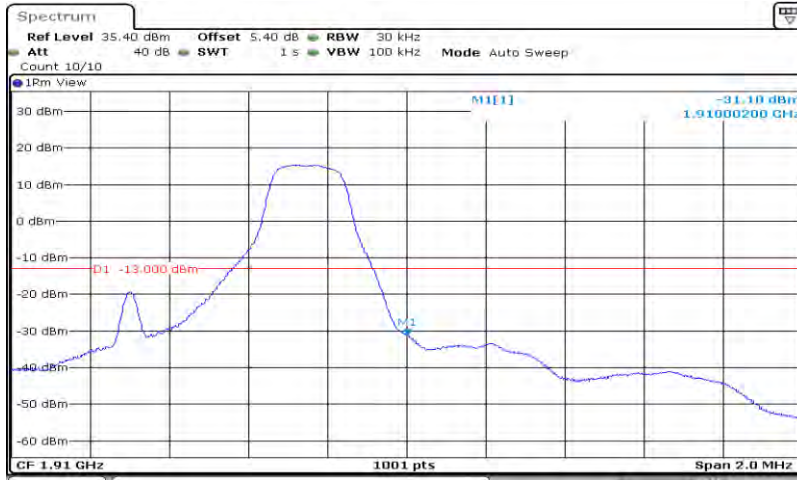


5. Band Edge Compliance

5.1. Test Plots



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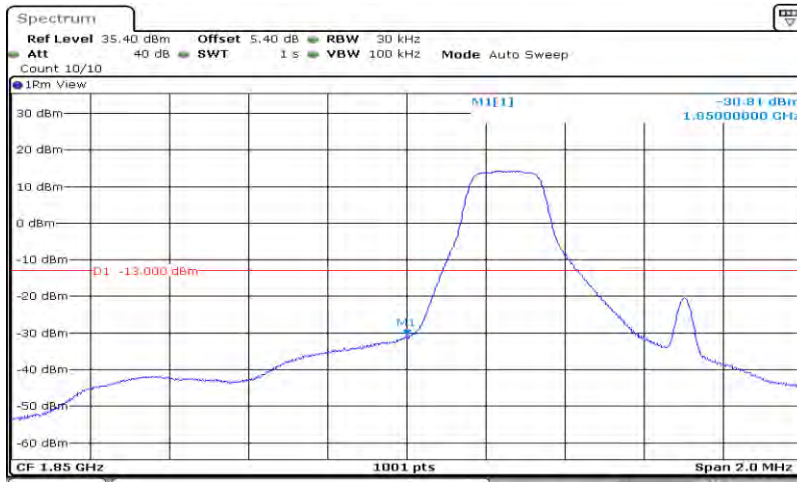
Band2-1.4MHz-QPSK-19193-6RB#0



Band2-1.4MHz-64QAM-18607-1RB#0



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Date: 20.DEC.2019 12:46:18

Band2-1.4MHz-64QAM-18607-6RB#0

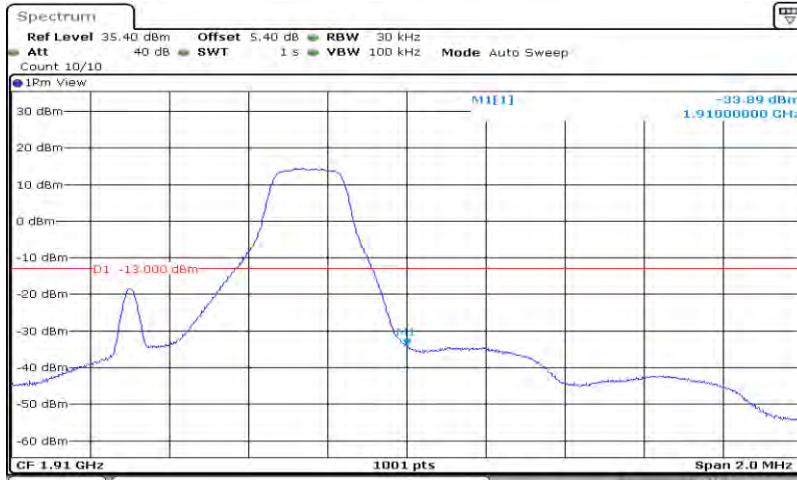


Date: 20.DEC.2019 12:50:20

Band2-1.4MHz-64QAM-19193-1RB#5



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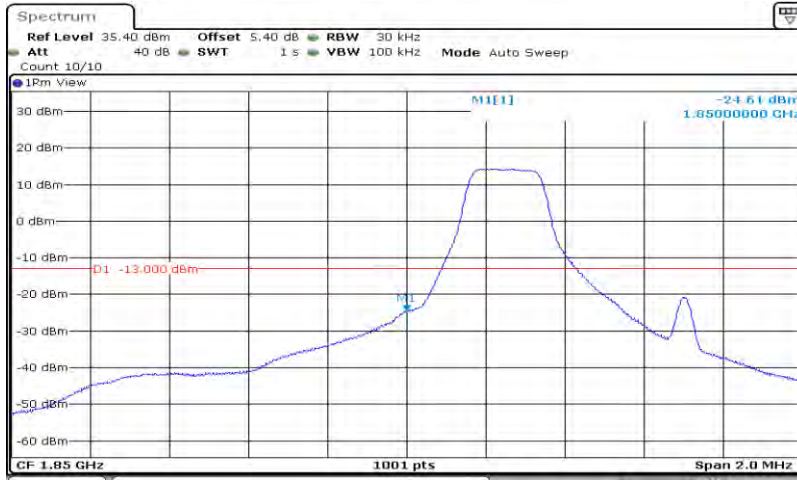
Band2-1.4MHz-64QAM-19193-6RB#0



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



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Date: 20.DEC.2019 12:45:58

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



Date: 20.DEC.2019 12:50:00

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



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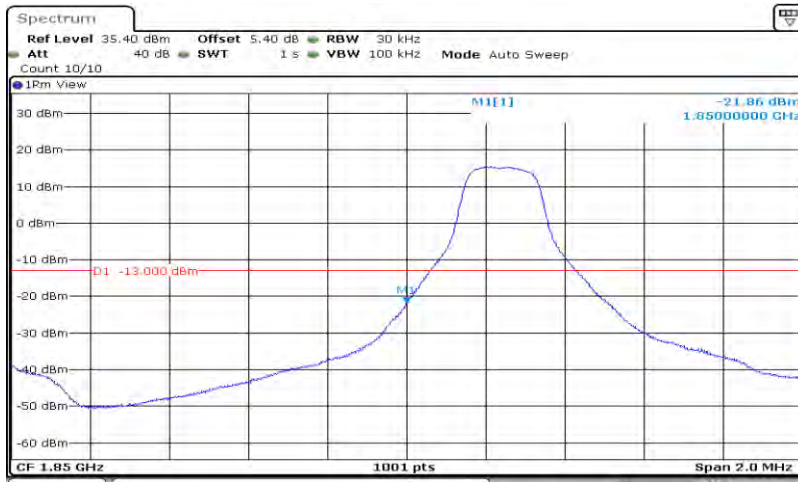
Band2-1.4MHz-16QAM-19193-6RB#0



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

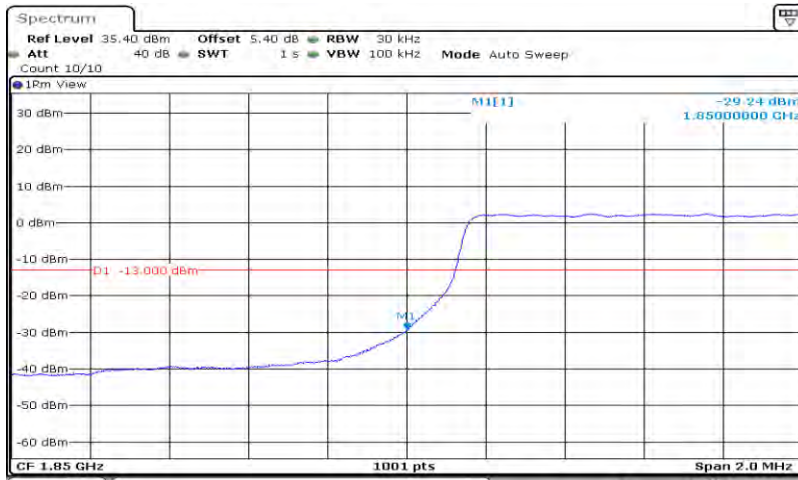


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Date: 20.DEC.2019 12:51:42

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



Date: 20.DEC.2019 12:58:22

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



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Date: 20 DEC.2019 12:58:21

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

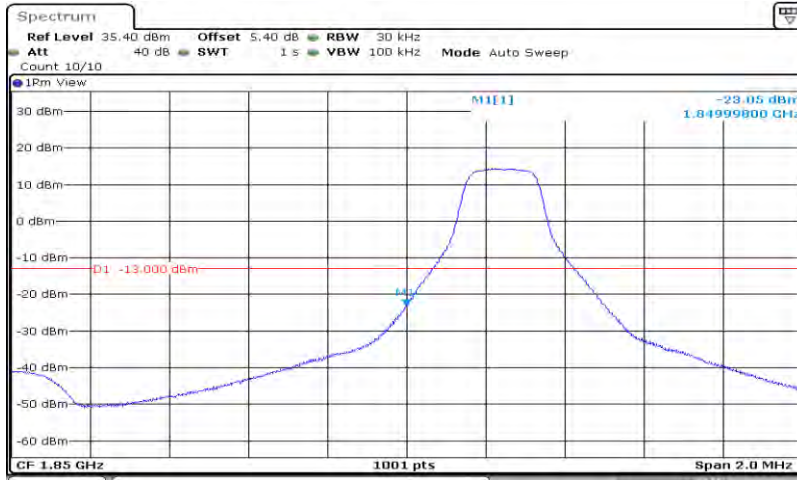


Date: 20 DEC.2019 12:59:20

Band2-3MHz-64QAM-18615-1RB#0



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Date: 20.DEC.2019 12:52:21

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



Date: 20.DEC.2019 12:59:00

Band2-3MHz-64QAM-19185-1RB#14

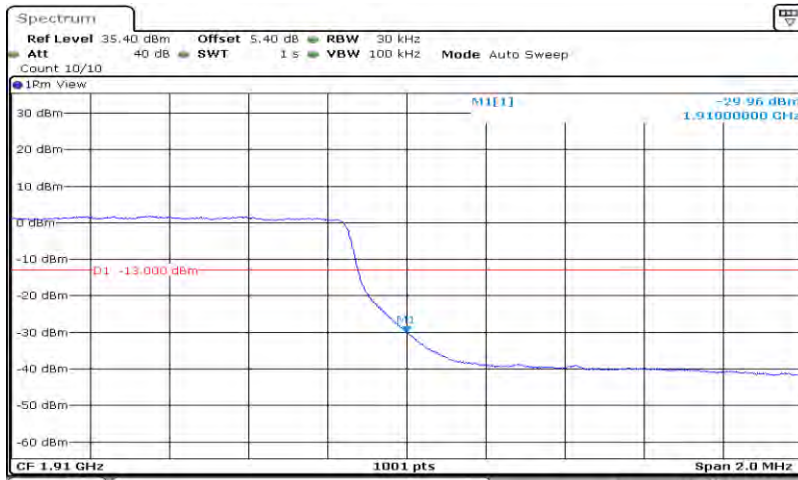


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Date: 20.DEC.2019 12:57:00

Band2-3MHz-64QAM-19185-15RB#0

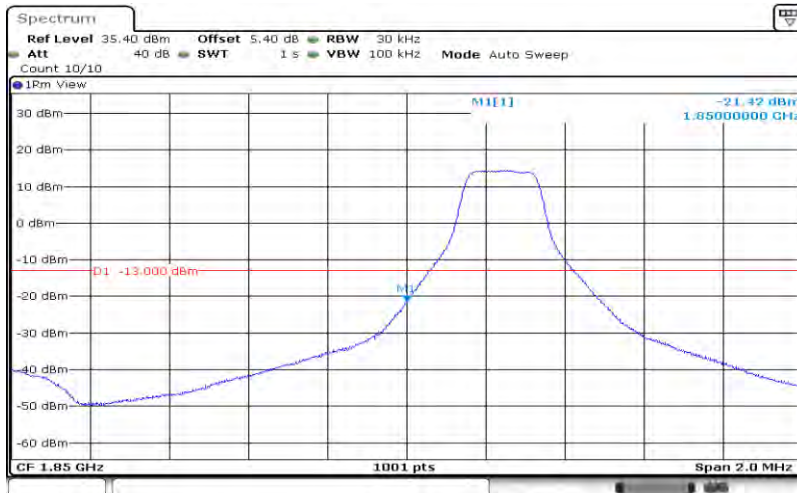


Date: 20.DEC.2019 12:59:59

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



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Date: 20.DEC.2019 12:52:02

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

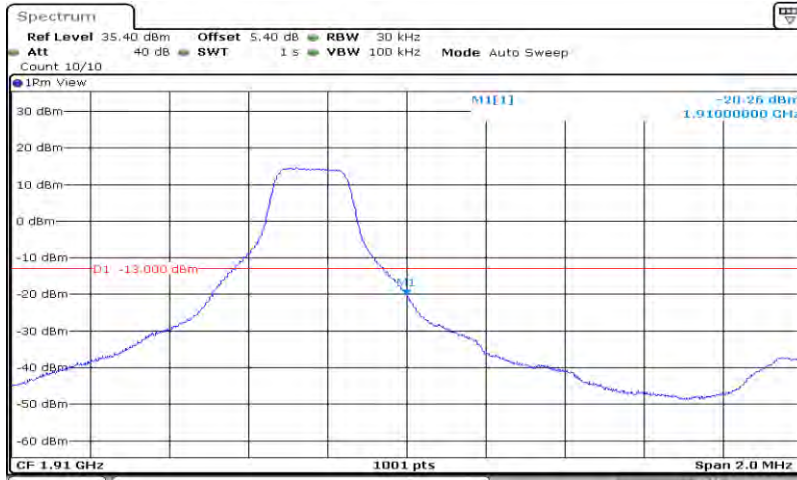


Date: 20.DEC.2019 12:58:41

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



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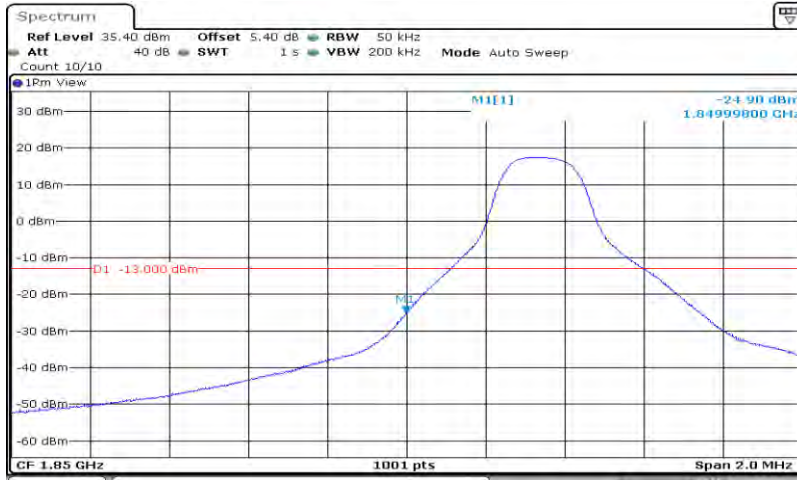
Band2-3MHz-16QAM-19185-15RB#0



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



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Date: 20 DEC.2019 13:00:23

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



Date: 20 DEC.2019 13:04:37

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



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



Band2-5MHz-64QAM-18625-1RB#0



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Date: 20.DEC.2019 13:01:02

Band2-5MHz-64QAM-18625-25RB#0

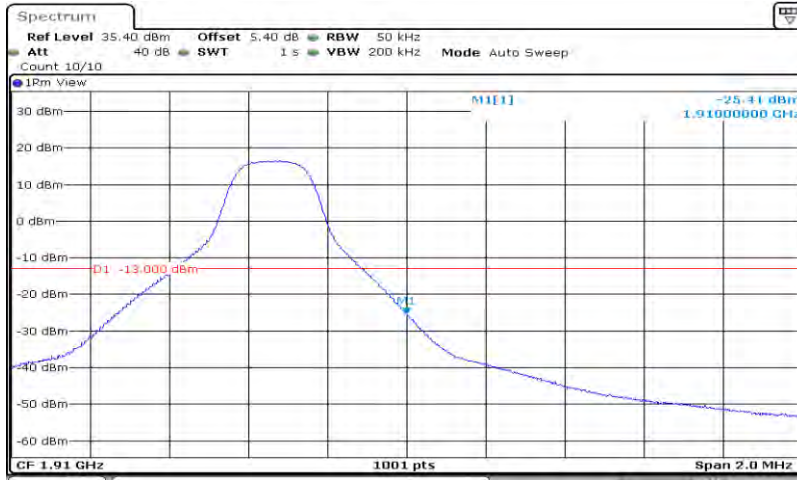


Date: 20.DEC.2019 13:05:15

Band2-5MHz-64QAM-19175-1RB#24

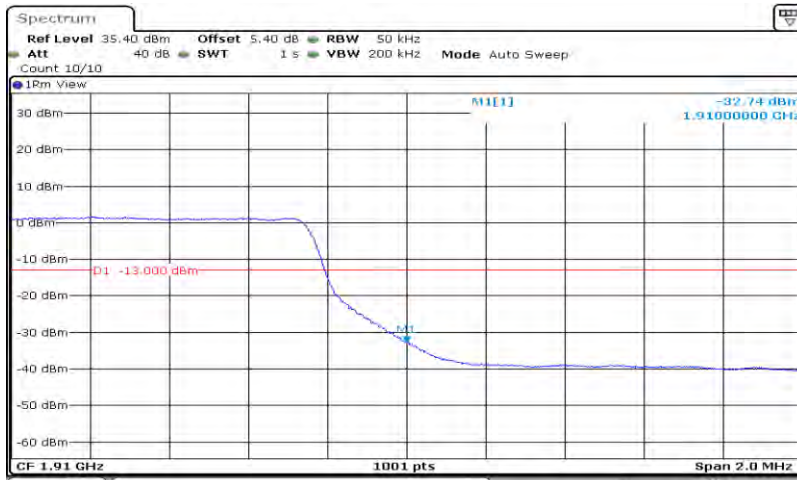


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Date: 20.DEC.2019 13:03:15

Band2-5MHz-64QAM-19175-25RB#0



Date: 20.DEC.2019 13:06:14

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



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Date: 20.DEC.2019 13:00:43

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



Date: 20.DEC.2019 13:04:56

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



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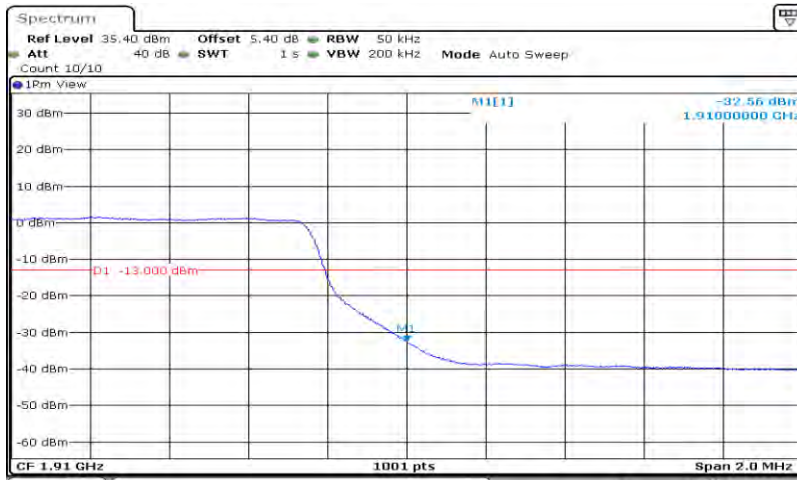
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Date: 20 DEC 2019 13:02:55

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



Date: 20 DEC 2019 13:05:54

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

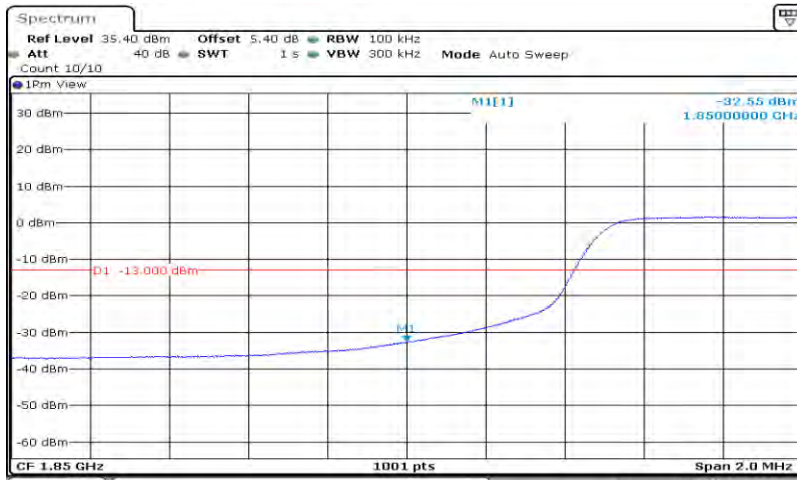


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Date: 20.DEC.2019 13:08:38

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

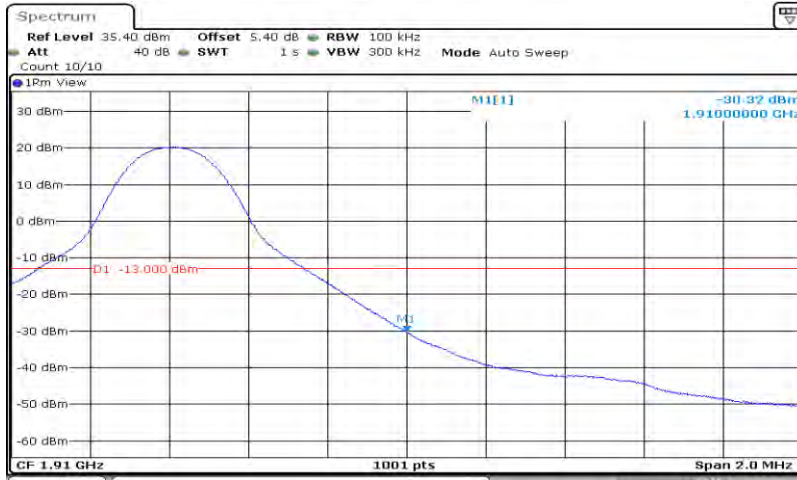


Date: 20.DEC.2019 13:10:41

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



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Date: 20.DEC.2019 13:08:40

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

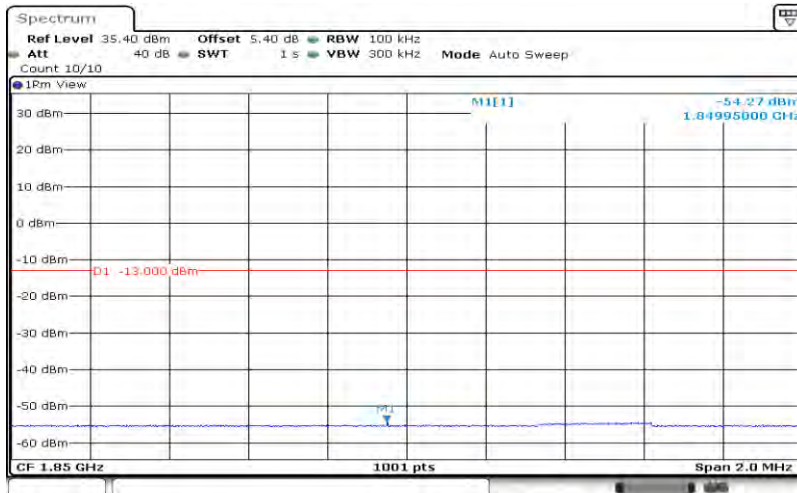


Date: 20.DEC.2019 13:11:39

Band2-10MHz-64QAM-18650-1RB#0



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Date: 20.DEC.2019 13:07:17

Band2-10MHz-64QAM-18650-50RB#0



Date: 20.DEC.2019 13:11:19

Band2-10MHz-64QAM-19150-1RB#49



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Date: 20.DEC.2019 13:09:19

Band2-10MHz-64QAM-19150-50RB#0



Date: 20.DEC.2019 13:12:18

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



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Date: 20.DEC.2019 13:08:57

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



Date: 20.DEC.2019 13:11:00

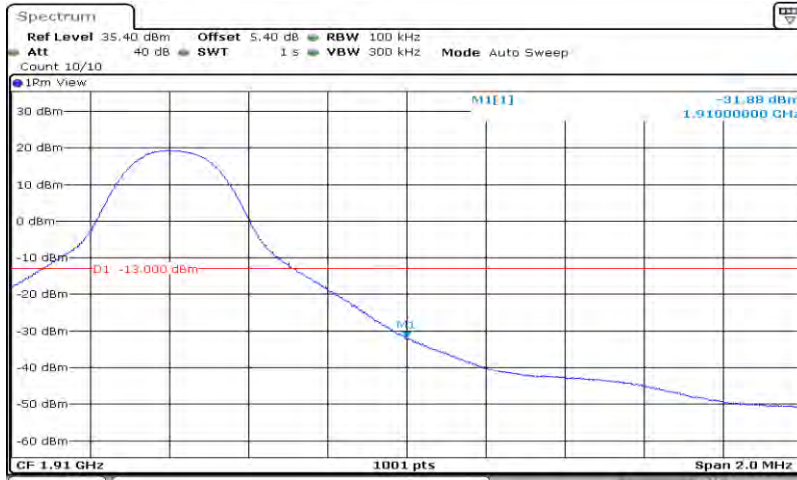
Band2-10MHz-16QAM-19150-1RB#49



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Date: 20.DEC.2019 13:08:59

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



Date: 20.DEC.2019 13:11:58

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



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Date: 20.DEC.2019 13:12:42

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



Date: 20.DEC.2019 13:25:13

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



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Date: 20.DEC.2019 13:23:13

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



Date: 20.DEC.2019 13:28:12

Band2-15MHz-64QAM-18675-1RB#0



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Date: 20.DEC.2019 13:13:21

Band2-15MHz-64QAM-18675-75RB#0



Date: 20.DEC.2019 13:25:52

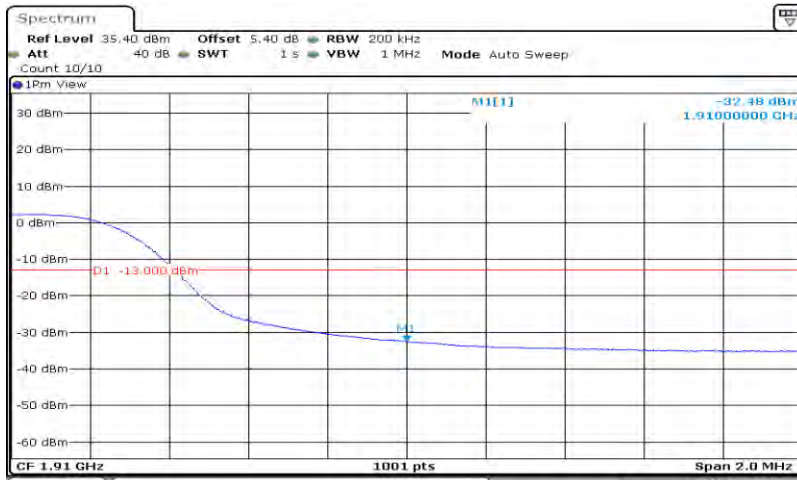
Band2-15MHz-64QAM-19125-1RB#74



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Band2-15MHz-64QAM-19125-75RB#0



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

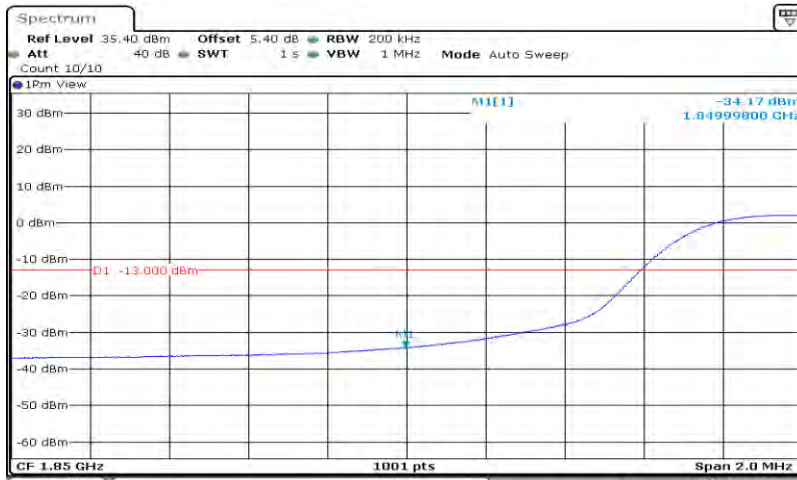


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Date: 20.DEC.2019 13:13:01

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



Date: 20.DEC.2019 13:25:33

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

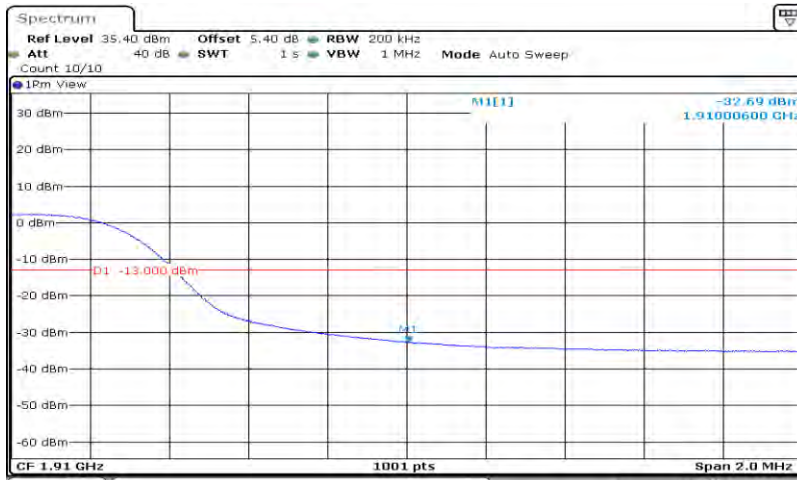


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Date: 20.DEC.2019 13:23:32

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



Date: 20.DEC.2019 13:26:31

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

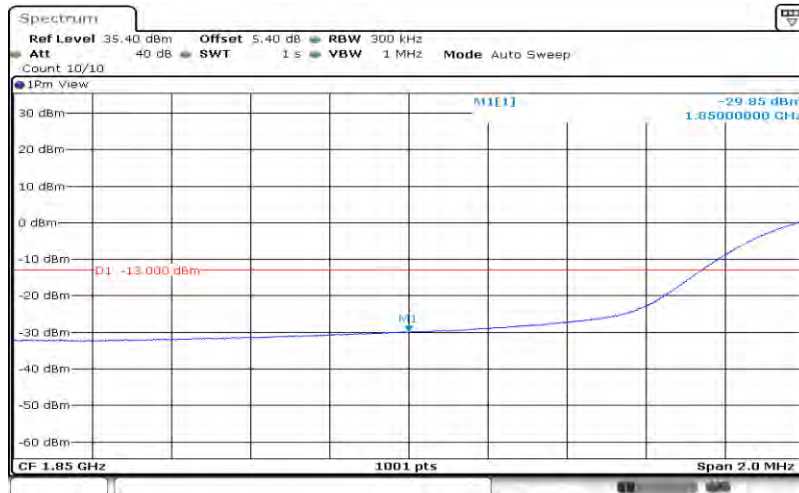


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Date: 20.DEC.2019 13:31:25

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



Date: 20.DEC.2019 13:35:37

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

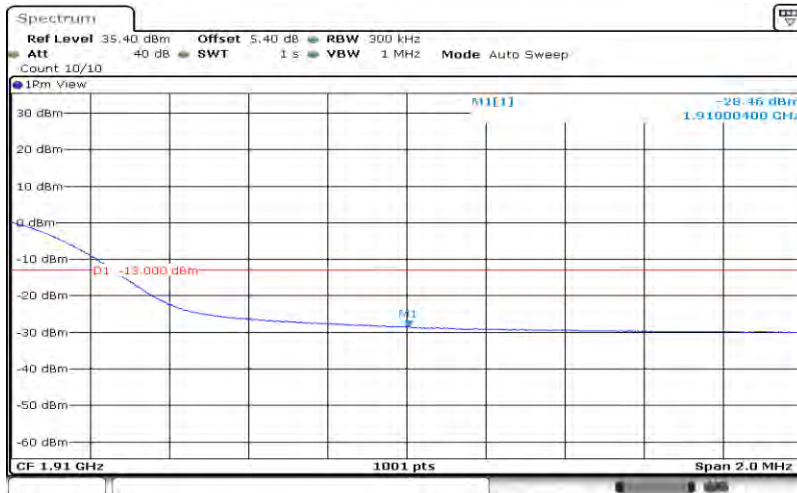


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Date: 20.DEC.2019 13:33:36

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



Date: 20.DEC.2019 13:36:36

Band2-20MHz-64QAM-18700-1RB#0



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Date: 20.DEC.2019 13:32:04

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



Date: 20.DEC.2019 13:38:16

Band2-20MHz-64QAM-19100-1RB#99



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Date: 20.DEC.2019 13:34:15

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



Date: 20.DEC.2019 13:37:14

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

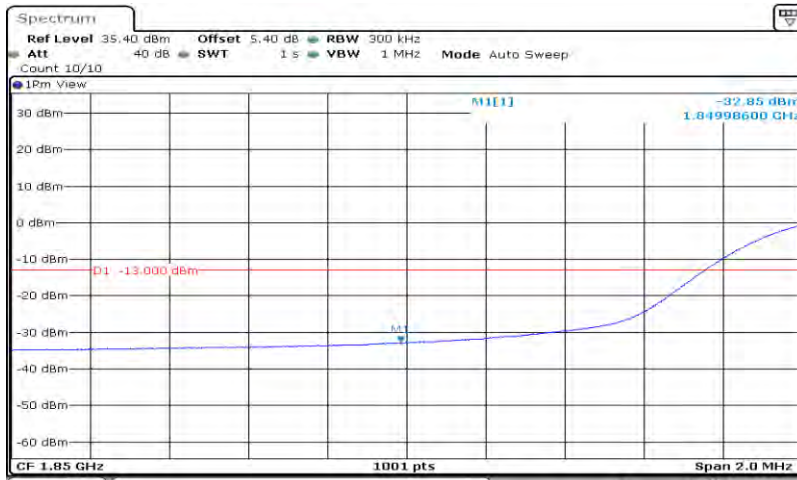


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Date: 20.DEC.2019 13:31:45

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



Date: 20.DEC.2019 13:35:57

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



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Date: 20.DEC.2019 13:33:56

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



Date: 20.DEC.2019 13:36:55



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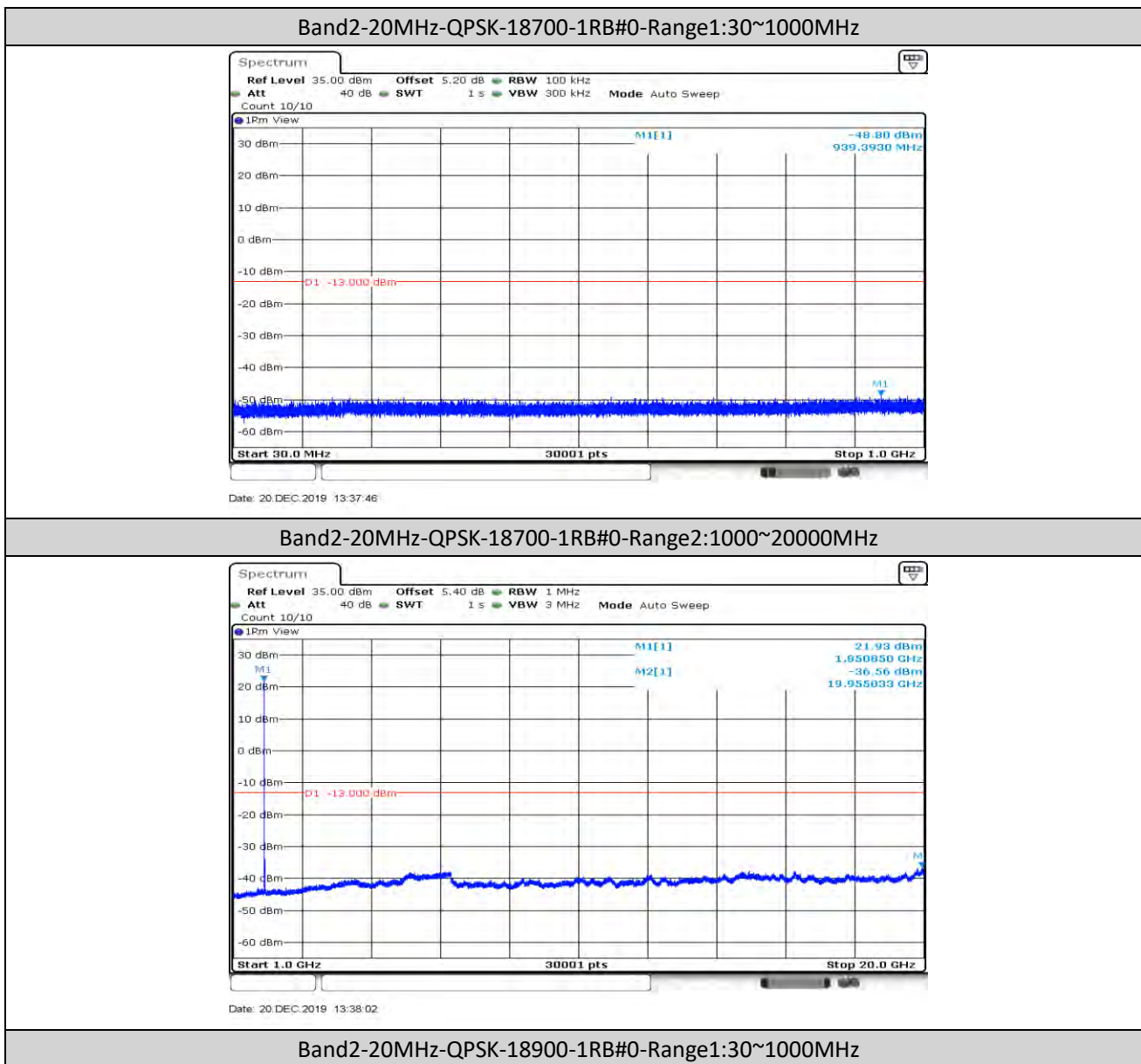


6. Spurious Emission at Antenna Terminal

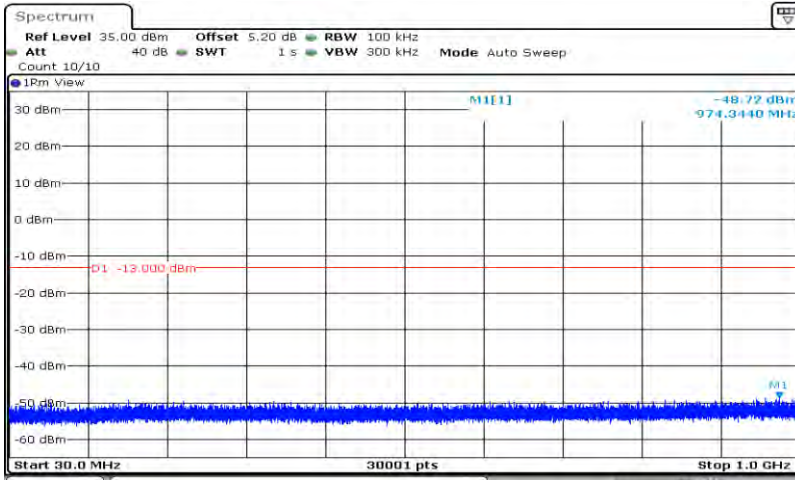
Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points =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

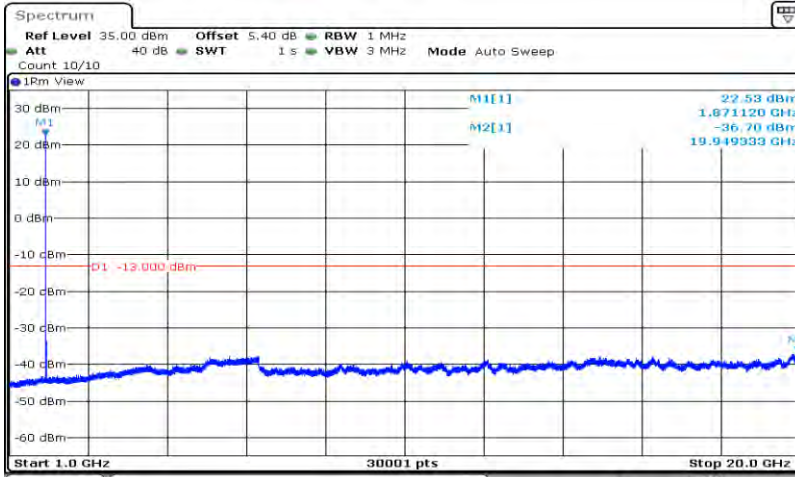


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Date: 20.DEC.2019 13:39:30

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

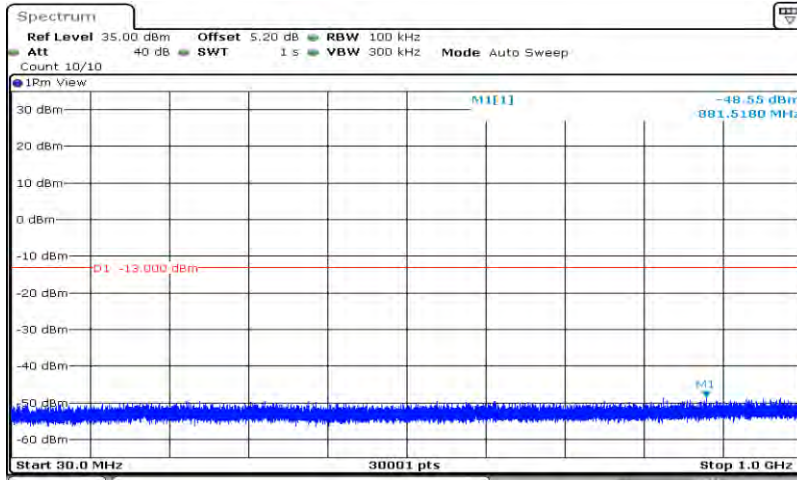


Date: 20.DEC.2019 13:39:46

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

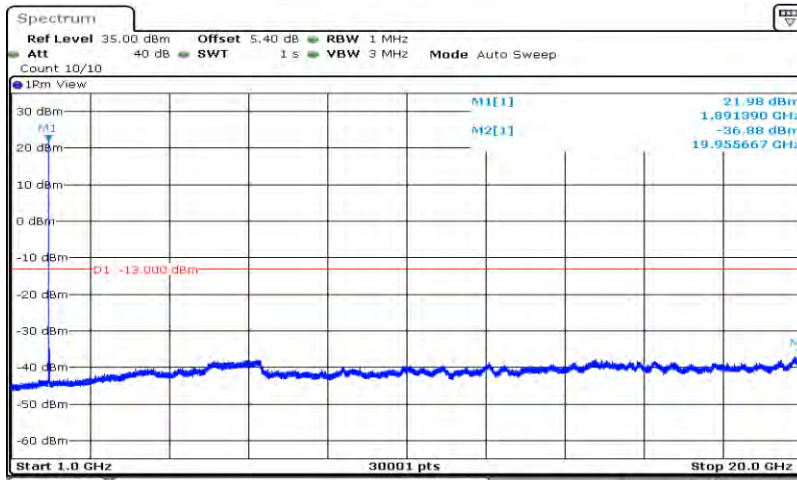


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Date: 20.DEC.2019 13:41:14

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

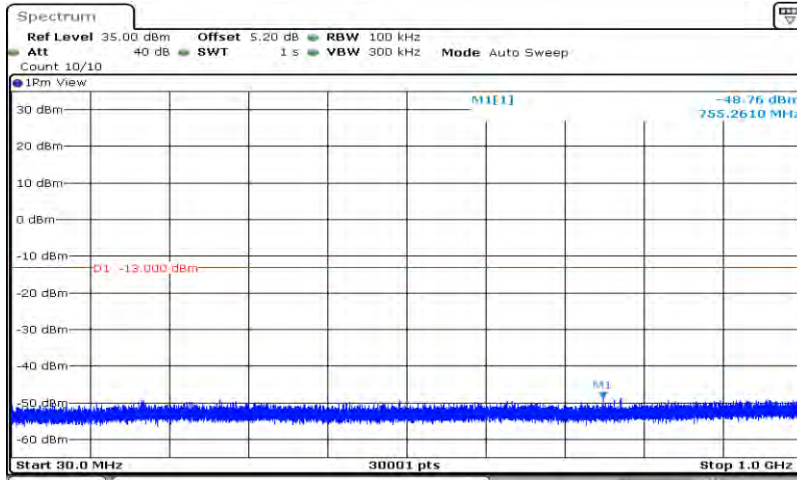


Date: 20.DEC.2019 13:41:30

Band2-20MHz-64QAM-18700-1RB#0-Range1:30~1000MHz

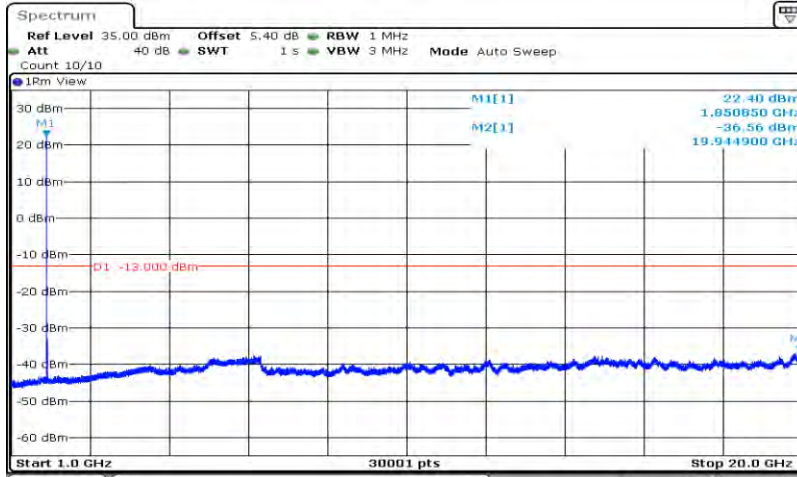


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Date: 20.DEC.2019 13:38:55

Band2-20MHz-64QAM-18700-1RB#0-Range2:1000~20000MHz

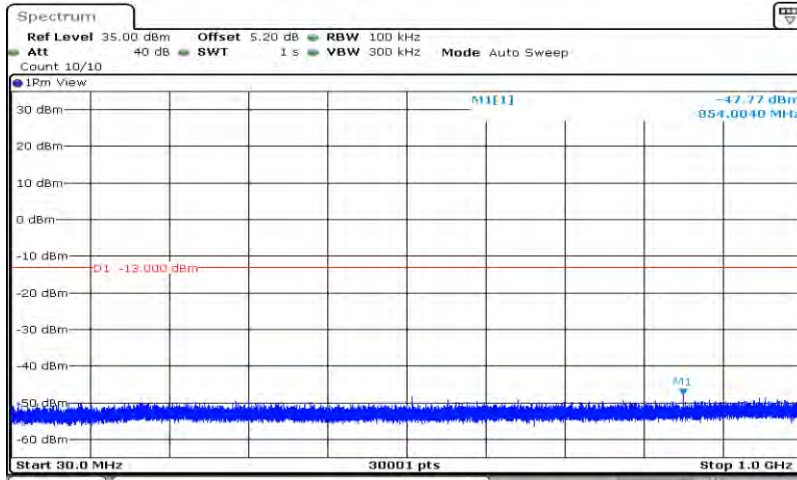


Date: 20.DEC.2019 13:39:11

Band2-20MHz-64QAM-18900-1RB#0-Range1:30~1000MHz

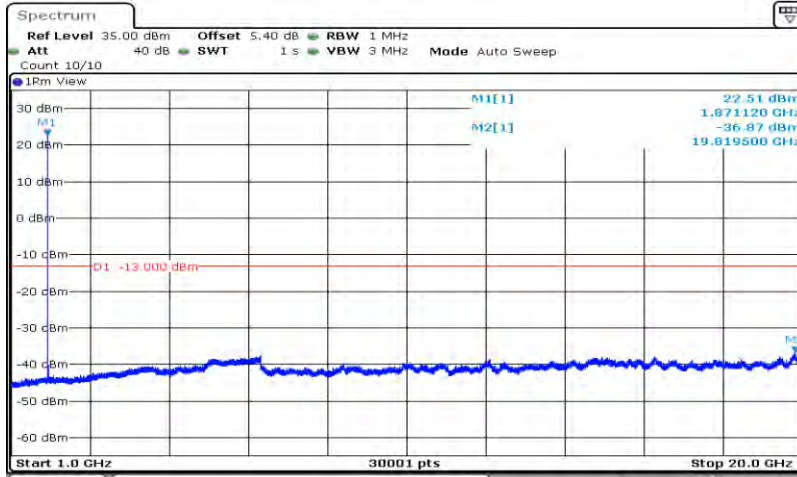


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Date: 20.DEC.2019 13:40:39

Band2-20MHz-64QAM-18900-1RB#0-Range2:1000~20000MHz

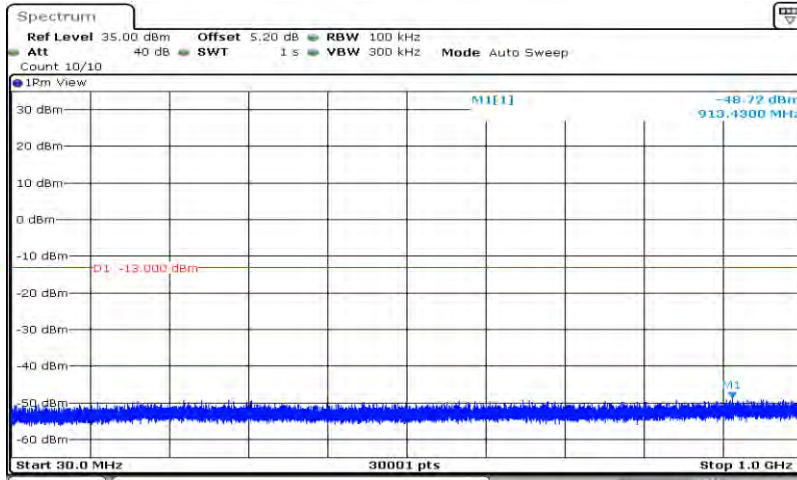


Date: 20.DEC.2019 13:40:55

Band2-20MHz-64QAM-19100-1RB#0-Range1:30~1000MHz

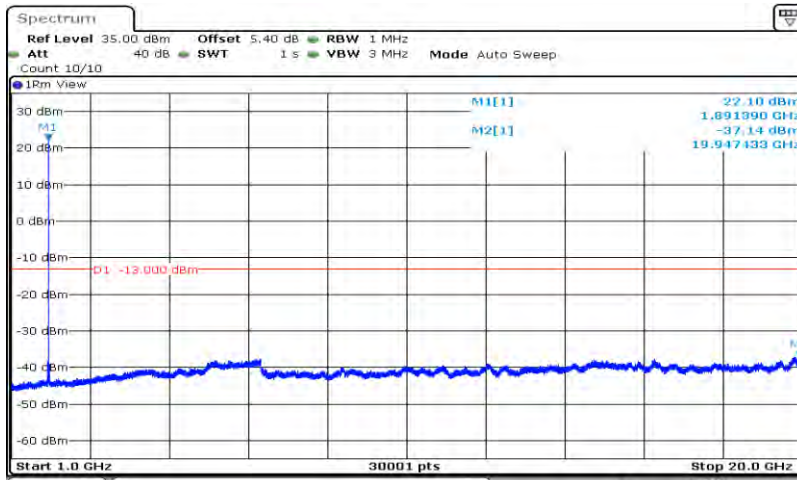


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Date: 20.DEC.2019 13:42:23

Band2-20MHz-64QAM-19100-1RB#0-Range2:1000~20000MHz

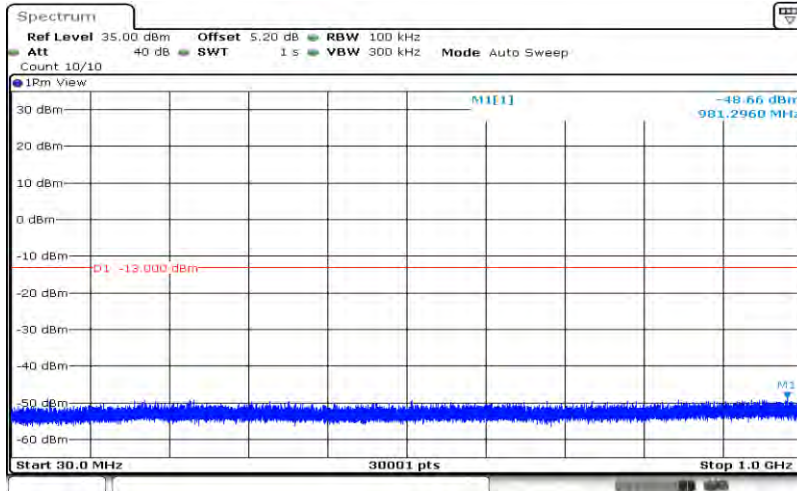


Date: 20.DEC.2019 13:42:40

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

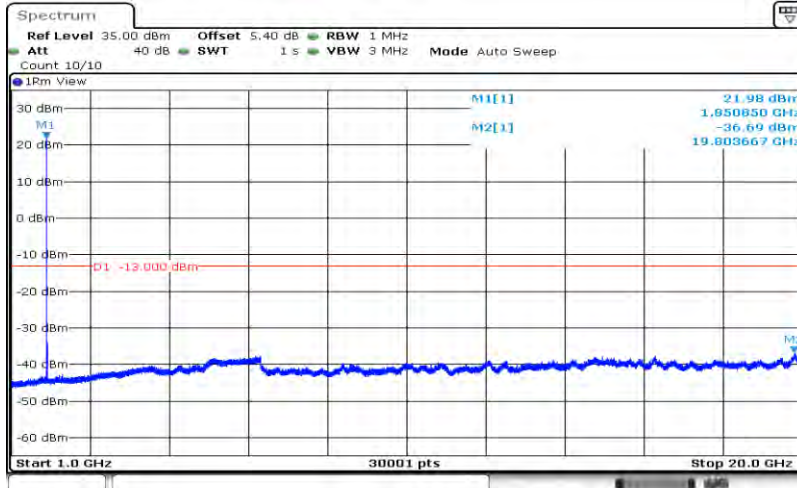


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Date: 20.DEC.2019 13:38:21

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

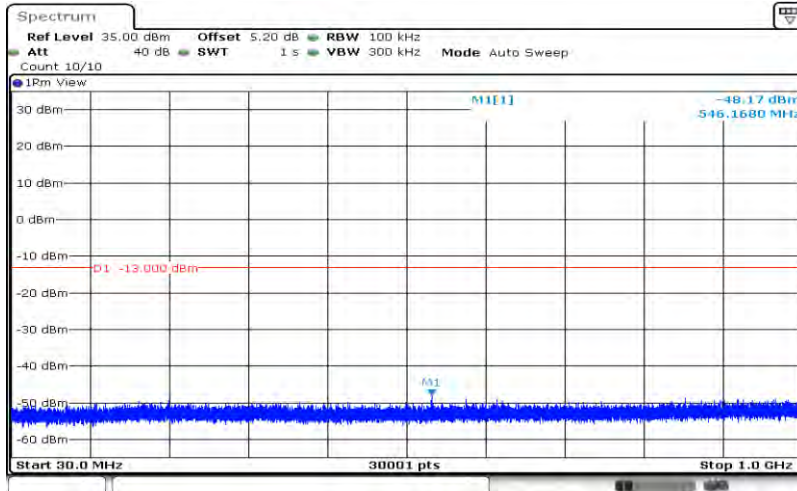


Date: 20.DEC.2019 13:38:37

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

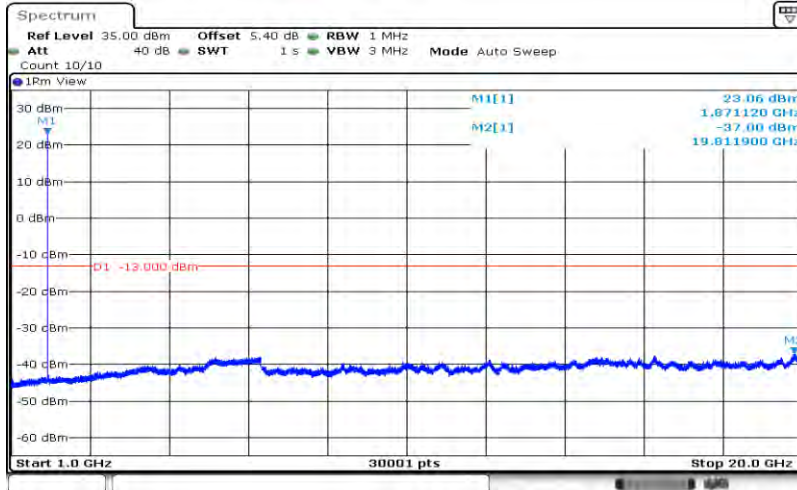


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Date: 20.DEC.2019 13:40:04

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

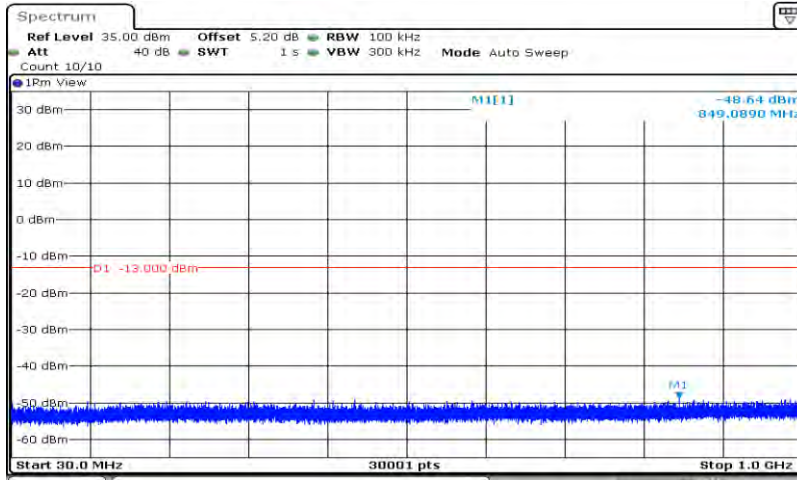


Date: 20.DEC.2019 13:40:21

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

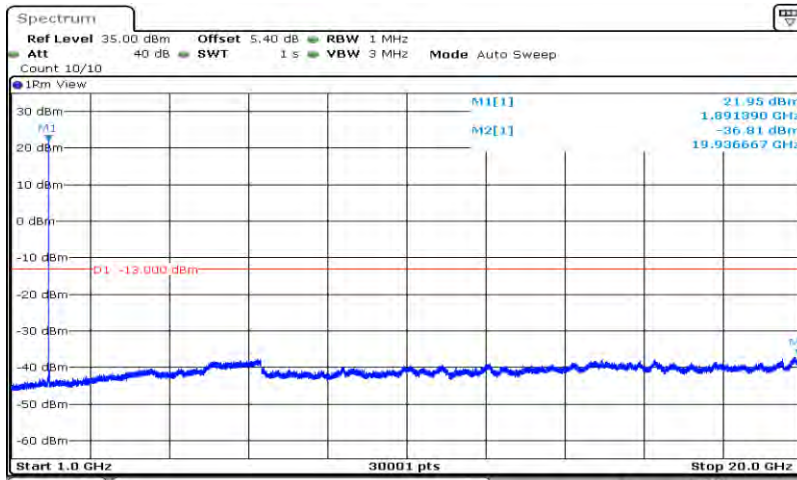


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Date: 20.DEC.2019 13:41:49

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



Date: 20.DEC.2019 13:42:05



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7. Field Strength of Spurious Radiation

7.1. Test Mode =LTE/TM1(Ant2)

7.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
111.2416	-63.68	-13.00	50.68	Vertical
794.2527	-62.05	-13.00	49.05	Vertical
2677.9356	-37.84	-13.00	24.84	Vertical
7365.6455	-57.29	-13.00	44.29	Vertical
14485.8829	-49.66	-13.00	36.66	Vertical
17808.9936	-46.70	-13.00	33.70	Vertical
40.9615	-63.89	-13.00	50.89	Horizontal
229.4905	-68.95	-13.00	55.95	Horizontal
852.5526	-61.00	-13.00	48.00	Horizontal
2700.7401	-36.10	-13.00	23.10	Horizontal
8771.6924	-55.03	-13.00	42.03	Horizontal
16395.4465	-45.77	-13.00	32.77	Horizontal

7.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
110.5625	-65.54	-13.00	52.54	Vertical
779.3140	-61.84	-13.00	48.84	Vertical
2701.1402	-37.47	-13.00	24.47	Vertical
7462.1487	-57.35	-13.00	44.35	Vertical
14486.3829	-51.07	-13.00	38.07	Vertical
17997.4999	-46.46	-13.00	33.46	Vertical
44.5022	-63.69	-13.00	50.69	Horizontal
236.7173	-68.64	-13.00	55.64	Horizontal
812.1501	-62.13	-13.00	49.13	Horizontal
2696.7393	-36.12	-13.00	23.12	Horizontal
7392.6464	-57.97	-13.00	44.97	Horizontal
16374.4458	-48.39	-13.00	35.39	Horizontal



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7.1.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
110.4655	-65.42	-13.00	52.42	Vertical
670.2805	-64.11	-13.00	51.11	Vertical
2693.5387	-37.69	-13.00	24.69	Vertical
7408.6470	-57.83	-13.00	44.83	Vertical
14497.3832	-52.51	-13.00	39.51	Vertical
17993.9998	-48.15	-13.00	35.15	Vertical
45.3753	-63.67	-13.00	50.67	Horizontal
237.0569	-68.89	-13.00	55.89	Horizontal
825.4883	-61.94	-13.00	48.94	Horizontal
2694.3389	-36.39	-13.00	23.39	Horizontal
7348.1449	-58.52	-13.00	45.52	Horizontal
16377.9459	-49.74	-13.00	36.74	Horizontal

7.2. Test Mode =LTE/TM1(Ant3)

7.2.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
108.2829	-64.73	-13.00	51.73	Vertical
762.5806	-61.30	-13.00	48.30	Vertical
2695.9392	-37.25	-13.00	24.25	Vertical
7376.1459	-56.22	-13.00	43.22	Vertical
14693.3898	-48.28	-13.00	35.28	Vertical
17999.5000	-40.57	-13.00	27.57	Vertical
40.8645	-64.12	-13.00	51.12	Horizontal
231.9641	-68.22	-13.00	55.22	Horizontal
836.8378	-61.17	-13.00	48.17	Horizontal
2699.5399	-36.26	-13.00	23.26	Horizontal
7420.1473	-57.11	-13.00	44.11	Horizontal
16378.4459	-44.75	-13.00	31.75	Horizontal



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7.2.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
111.3871	-63.99	-13.00	50.99	Vertical
710.3435	-62.48	-13.00	49.48	Vertical
2702.7405	-37.34	-13.00	24.34	Vertical
7463.1488	-56.65	-13.00	43.65	Vertical
14493.3831	-48.25	-13.00	35.25	Vertical
17999.0000	-40.88	-13.00	27.88	Vertical
40.4765	-64.93	-13.00	51.93	Horizontal
232.3036	-68.27	-13.00	55.27	Horizontal
728.1924	-61.23	-13.00	48.23	Horizontal
2701.9404	-36.12	-13.00	23.12	Horizontal
7487.6496	-57.22	-13.00	44.22	Horizontal
16391.9464	-44.34	-13.00	31.34	Horizontal

7.2.3. Test Channel = HCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
111.3871	-63.99	-13.00	50.99	Vertical
710.3435	-62.48	-13.00	49.48	Vertical
2702.7405	-37.34	-13.00	24.34	Vertical
7463.1488	-56.65	-13.00	43.65	Vertical
14493.3831	-48.25	-13.00	35.25	Vertical
17999.0000	-40.88	-13.00	27.88	Vertical
44.4052	-63.45	-13.00	50.45	Horizontal
238.0269	-67.80	-13.00	54.80	Horizontal
918.5159	-60.18	-13.00	47.18	Horizontal
2436.2873	-35.67	-13.00	22.67	Horizontal
7982.1661	-56.75	-13.00	43.75	Horizontal
16392.9464	-44.19	-13.00	31.19	Horizontal

Remark:

- 1 According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions that are attenuated more than 20 dB below the applicable limit are not required to be reported.
- 2 The disturbance below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data displayed in this report.



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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	1.60	0.000860	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	-7.40	-0.003978	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	-2.20	-0.001183	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	3.30	0.001755	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	4.30	0.002287	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	-8.40	-0.004468	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	-5.30	-0.002789	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	-5.60	-0.002947	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	2.60	0.001368	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	VL	NT	-5.50	-0.002957	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	VN	NT	7.50	0.004032	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	VH	NT	6.70	0.003602	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	VL	NT	-3.80	-0.002021	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	VN	NT	3.60	0.001915	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	VH	NT	3.30	0.001755	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	VL	NT	6.30	0.003316	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	VN	NT	4.90	0.002579	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	VH	NT	-1.20	-0.000632	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VL	NT	-9.80	-0.005269	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VN	NT	-1.70	-0.000914	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VH	NT	-4.10	-0.002204	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VL	NT	4.20	0.002234	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	-9.40	-0.005000	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VH	NT	-4.20	-0.002234	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VL	NT	-10.50	-0.005526	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VN	NT	-4.10	-0.002158	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VH	NT	1.80	0.000947	±2.5	PASS

8.2. Frequency Vs Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	-2.90	-0.001559	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	-5.10	-0.002742	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	-8.00	-0.004301	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	-12.00	-0.006452	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	5.60	0.003011	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	5.00	0.002688	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	1.30	0.000699	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	0.90	0.000484	±2.5	PASS



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Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-2.60	-0.001383	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	-8.30	-0.004415	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	5.70	0.003032	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	2.80	0.001489	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	-2.50	-0.001330	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	-3.20	-0.001702	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	-5.50	-0.002926	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	-7.70	-0.004096	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	-2.50	-0.001316	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	-7.00	-0.003684	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	4.30	0.002263	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	0.50	0.000263	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	-1.70	-0.000895	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	-3.90	-0.002053	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	-3.80	-0.002000	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	-5.00	-0.002632	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	-30	0.60	0.000323	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	-20	-7.50	-0.004032	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	0	0.50	0.000269	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	10	1.00	0.000538	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	20	4.00	0.002151	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	30	4.20	0.002258	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	40	-2.20	-0.001183	±2.5	PASS
Band2	20MHz	64QAM	18700	100RB#0	NV	50	-7.50	-0.004032	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	-30	2.80	0.001489	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	-20	-8.10	-0.004309	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	0	2.40	0.001277	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	10	-10.00	-0.005319	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	20	-9.20	-0.004894	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	30	-1.70	-0.000904	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	40	4.80	0.002553	±2.5	PASS
Band2	20MHz	64QAM	18900	100RB#0	NV	50	-7.10	-0.003777	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	-30	2.50	0.001316	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	-20	-9.30	-0.004895	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	0	-4.50	-0.002368	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	10	-1.70	-0.000895	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	20	1.70	0.000895	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	30	2.40	0.001263	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	40	2.40	0.001263	±2.5	PASS
Band2	20MHz	64QAM	19100	100RB#0	NV	50	1.10	0.000579	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-30	4.60	0.002473	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-20	-8.60	-0.004624	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	0	-5.80	-0.003118	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	10	1.00	0.000538	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	20	7.10	0.003817	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	30	-7.90	-0.004247	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	40	-3.50	-0.001882	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	50	-0.70	-0.000376	±2.5	PASS



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Band2	20MHz	16QAM	18900	100RB#0	NV	-30	1.80	0.000957	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	-9.90	-0.005266	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	-4.60	-0.002447	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	-2.50	-0.001330	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	0.20	0.000106	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	30	3.10	0.001649	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	40	3.90	0.002074	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	50	0.00	0.000000	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-30	-7.70	-0.004053	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-20	-1.80	-0.000947	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	0	3.00	0.001579	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	10	-10.30	-0.005421	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	20	-7.00	-0.003684	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	30	-6.90	-0.003632	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	40	-1.90	-0.001000	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	50	2.20	0.001158	±2.5	PASS

The End



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