



# 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	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	23.64	23.78	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	23.72	23.86	33.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	23.65	23.79	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	23.74	23.88	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	23.79	23.93	33.00	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	23.77	23.91	33.00	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	22.82	22.96	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	23.65	23.79	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	23.77	23.91	33.00	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	23.66	23.80	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	23.74	23.88	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	23.79	23.93	33.00	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	23.74	23.88	33.00	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	22.85	22.99	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.75	23.89	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.91	24.05	33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.79	23.93	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.86	24.00	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.93	24.07	33.00	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	23.88	24.02	33.00	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.95	23.09	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	22.78	22.92	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	22.97	23.11	33.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	22.74	22.88	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	22.76	22.90	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	22.84	22.98	33.00	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	22.75	22.89	33.00	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	21.77	21.91	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	22.82	22.96	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	22.95	23.09	33.00	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	22.84	22.98	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	22.86	23.00	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.92	23.06	33.00	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	22.85	22.99	33.00	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	21.86	22.00	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.80	22.94	33.00	PASS



Band2	1.4MHz	16QAM	19193	1RB#2	22.95	23.09	33.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.82	22.96	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	22.78	22.92	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	22.82	22.96	33.00	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	22.77	22.91	33.00	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.88	22.02	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#0	23.76	23.90	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#8	23.78	23.92	33.00	PASS
Band2	3MHz	QPSK	18615	1RB#14	23.79	23.93	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#0	22.79	22.93	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#4	22.82	22.96	33.00	PASS
Band2	3MHz	QPSK	18615	8RB#7	22.80	22.94	33.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	22.83	22.97	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#0	23.72	23.86	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#8	23.78	23.92	33.00	PASS
Band2	3MHz	QPSK	18900	1RB#14	23.73	23.87	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#0	22.84	22.98	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#4	22.87	23.01	33.00	PASS
Band2	3MHz	QPSK	18900	8RB#7	22.84	22.98	33.00	PASS
Band2	3MHz	QPSK	18900	15RB#0	22.87	23.01	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#0	23.81	23.95	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#8	23.87	24.01	33.00	PASS
Band2	3MHz	QPSK	19185	1RB#14	23.87	24.01	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#0	22.92	23.06	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#4	22.98	23.12	33.00	PASS
Band2	3MHz	QPSK	19185	8RB#7	22.91	23.05	33.00	PASS
Band2	3MHz	QPSK	19185	15RB#0	22.94	23.08	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#0	22.91	23.05	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#8	22.88	23.02	33.00	PASS
Band2	3MHz	16QAM	18615	1RB#14	22.89	23.03	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#0	21.79	21.93	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#4	21.81	21.95	33.00	PASS
Band2	3MHz	16QAM	18615	8RB#7	21.79	21.93	33.00	PASS
Band2	3MHz	16QAM	18615	15RB#0	21.74	21.88	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#0	22.92	23.06	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#8	22.94	23.08	33.00	PASS
Band2	3MHz	16QAM	18900	1RB#14	22.87	23.01	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#0	21.84	21.98	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#4	21.87	22.01	33.00	PASS
Band2	3MHz	16QAM	18900	8RB#7	21.82	21.96	33.00	PASS
Band2	3MHz	16QAM	18900	15RB#0	21.79	21.93	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#0	22.90	23.04	33.00	PASS



Band2	3MHz	16QAM	19185	1RB#8	22.94	23.08	33.00	PASS
Band2	3MHz	16QAM	19185	1RB#14	22.79	22.93	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.88	22.02	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.90	22.04	33.00	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.85	21.99	33.00	PASS
Band2	3MHz	16QAM	19185	15RB#0	21.82	21.96	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#0	23.66	23.80	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#12	23.96	24.10	33.00	PASS
Band2	5MHz	QPSK	18625	1RB#24	23.65	23.79	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#0	22.78	22.92	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#6	22.82	22.96	33.00	PASS
Band2	5MHz	QPSK	18625	12RB#13	22.80	22.94	33.00	PASS
Band2	5MHz	QPSK	18625	25RB#0	22.83	22.97	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#0	23.66	23.80	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#12	23.96	24.10	33.00	PASS
Band2	5MHz	QPSK	18900	1RB#24	23.64	23.78	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#0	22.84	22.98	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#6	22.89	23.03	33.00	PASS
Band2	5MHz	QPSK	18900	12RB#13	22.80	22.94	33.00	PASS
Band2	5MHz	QPSK	18900	25RB#0	22.89	23.03	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.68	23.82	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.99	24.13	33.00	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.71	23.85	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.91	23.05	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#6	22.96	23.10	33.00	PASS
Band2	5MHz	QPSK	19175	12RB#13	22.84	22.98	33.00	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.94	23.08	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#0	22.81	22.95	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#12	23.04	23.18	33.00	PASS
Band2	5MHz	16QAM	18625	1RB#24	22.70	22.84	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#0	21.78	21.92	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#6	21.82	21.96	33.00	PASS
Band2	5MHz	16QAM	18625	12RB#13	21.80	21.94	33.00	PASS
Band2	5MHz	16QAM	18625	25RB#0	21.76	21.90	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#0	22.91	23.05	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#12	23.17	23.31	33.00	PASS
Band2	5MHz	16QAM	18900	1RB#24	22.81	22.95	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.84	21.98	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.89	22.03	33.00	PASS
Band2	5MHz	16QAM	18900	12RB#13	21.81	21.95	33.00	PASS
Band2	5MHz	16QAM	18900	25RB#0	21.82	21.96	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.74	22.88	33.00	PASS



Band2	5MHz	16QAM	19175	1RB#12	23.03	23.17	33.00	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.77	22.91	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#0	21.89	22.03	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#6	21.91	22.05	33.00	PASS
Band2	5MHz	16QAM	19175	12RB#13	21.82	21.96	33.00	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.84	21.98	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#0	23.73	23.87	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#24	23.88	24.02	33.00	PASS
Band2	10MHz	QPSK	18650	1RB#49	23.73	23.87	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#0	22.86	23.00	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#12	22.88	23.02	33.00	PASS
Band2	10MHz	QPSK	18650	25RB#25	22.88	23.02	33.00	PASS
Band2	10MHz	QPSK	18650	50RB#0	22.90	23.04	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#0	23.73	23.87	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#24	23.85	23.99	33.00	PASS
Band2	10MHz	QPSK	18900	1RB#49	23.69	23.83	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#0	22.92	23.06	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#12	22.89	23.03	33.00	PASS
Band2	10MHz	QPSK	18900	25RB#25	22.88	23.02	33.00	PASS
Band2	10MHz	QPSK	18900	50RB#0	22.89	23.03	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.72	23.86	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.90	24.04	33.00	PASS
Band2	10MHz	QPSK	19150	1RB#49	23.84	23.98	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#0	22.63	22.77	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#12	22.94	23.08	33.00	PASS
Band2	10MHz	QPSK	19150	25RB#25	22.92	23.06	33.00	PASS
Band2	10MHz	QPSK	19150	50RB#0	22.95	23.09	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#0	22.87	23.01	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#24	22.98	23.12	33.00	PASS
Band2	10MHz	16QAM	18650	1RB#49	22.91	23.05	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#0	21.79	21.93	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#12	21.80	21.94	33.00	PASS
Band2	10MHz	16QAM	18650	25RB#25	21.79	21.93	33.00	PASS
Band2	10MHz	16QAM	18650	50RB#0	21.83	21.97	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#0	22.84	22.98	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#24	23.02	23.16	33.00	PASS
Band2	10MHz	16QAM	18900	1RB#49	22.91	23.05	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#0	21.86	22.00	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#12	21.83	21.97	33.00	PASS
Band2	10MHz	16QAM	18900	25RB#25	21.80	21.94	33.00	PASS
Band2	10MHz	16QAM	18900	50RB#0	21.84	21.98	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#0	22.99	23.13	33.00	PASS



Band2	10MHz	16QAM	19150	1RB#24	23.03	23.17	33.00	PASS
Band2	10MHz	16QAM	19150	1RB#49	22.68	22.82	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#0	21.83	21.97	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.86	22.00	33.00	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.81	21.95	33.00	PASS
Band2	10MHz	16QAM	19150	50RB#0	21.86	22.00	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#0	23.68	23.82	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#38	23.77	23.91	33.00	PASS
Band2	15MHz	QPSK	18675	1RB#74	23.62	23.76	33.00	PASS
Band2	15MHz	QPSK	18675	36RB#0	22.81	22.95	33.00	PASS
Band2	15MHz	QPSK	18675	36RB#18	22.83	22.97	33.00	PASS
Band2	15MHz	QPSK	18675	36RB#39	22.83	22.97	33.00	PASS
Band2	15MHz	QPSK	18675	75RB#0	22.82	22.96	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#0	23.62	23.76	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#38	23.74	23.88	33.00	PASS
Band2	15MHz	QPSK	18900	1RB#74	23.65	23.79	33.00	PASS
Band2	15MHz	QPSK	18900	36RB#0	22.88	23.02	33.00	PASS
Band2	15MHz	QPSK	18900	36RB#18	22.85	22.99	33.00	PASS
Band2	15MHz	QPSK	18900	36RB#39	22.83	22.97	33.00	PASS
Band2	15MHz	QPSK	18900	75RB#0	22.89	23.03	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.68	23.82	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#38	23.69	23.83	33.00	PASS
Band2	15MHz	QPSK	19125	1RB#74	23.45	23.59	33.00	PASS
Band2	15MHz	QPSK	19125	36RB#0	22.42	22.56	33.00	PASS
Band2	15MHz	QPSK	19125	36RB#18	22.53	22.67	33.00	PASS
Band2	15MHz	QPSK	19125	36RB#39	22.54	22.68	33.00	PASS
Band2	15MHz	QPSK	19125	75RB#0	22.82	22.96	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#0	22.76	22.90	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#38	22.86	23.00	33.00	PASS
Band2	15MHz	16QAM	18675	1RB#74	22.81	22.95	33.00	PASS
Band2	15MHz	16QAM	18675	36RB#0	21.76	21.90	33.00	PASS
Band2	15MHz	16QAM	18675	36RB#18	21.80	21.94	33.00	PASS
Band2	15MHz	16QAM	18675	36RB#39	21.79	21.93	33.00	PASS
Band2	15MHz	16QAM	18675	75RB#0	21.75	21.89	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#0	22.81	22.95	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#38	22.94	23.08	33.00	PASS
Band2	15MHz	16QAM	18900	1RB#74	22.81	22.95	33.00	PASS
Band2	15MHz	16QAM	18900	36RB#0	21.87	22.01	33.00	PASS
Band2	15MHz	16QAM	18900	36RB#18	21.82	21.96	33.00	PASS
Band2	15MHz	16QAM	18900	36RB#39	21.81	21.95	33.00	PASS
Band2	15MHz	16QAM	18900	75RB#0	21.83	21.97	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#0	22.94	23.08	33.00	PASS



Band2	15MHz	16QAM	19125	1RB#38	22.77	22.91	33.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	22.40	22.54	33.00	PASS
Band2	15MHz	16QAM	19125	36RB#0	21.47	21.61	33.00	PASS
Band2	15MHz	16QAM	19125	36RB#18	21.55	21.69	33.00	PASS
Band2	15MHz	16QAM	19125	36RB#39	21.60	21.74	33.00	PASS
Band2	15MHz	16QAM	19125	75RB#0	21.61	21.75	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#0	23.35	23.49	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#49	23.74	23.88	33.00	PASS
Band2	20MHz	QPSK	18700	1RB#99	23.30	23.44	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#0	22.83	22.97	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#25	22.87	23.01	33.00	PASS
Band2	20MHz	QPSK	18700	50RB#50	22.81	22.95	33.00	PASS
Band2	20MHz	QPSK	18700	100RB#0	22.81	22.95	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#0	23.46	23.60	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#49	23.84	23.98	33.00	PASS
Band2	20MHz	QPSK	18900	1RB#99	23.50	23.64	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#0	22.88	23.02	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#25	22.89	23.03	33.00	PASS
Band2	20MHz	QPSK	18900	50RB#50	22.84	22.98	33.00	PASS
Band2	20MHz	QPSK	18900	100RB#0	22.85	22.99	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#0	23.54	23.68	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#49	23.58	23.72	33.00	PASS
Band2	20MHz	QPSK	19100	1RB#99	23.09	23.23	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#0	22.40	22.54	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#25	22.51	22.65	33.00	PASS
Band2	20MHz	QPSK	19100	50RB#50	22.70	22.84	33.00	PASS
Band2	20MHz	QPSK	19100	100RB#0	22.67	22.81	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#0	22.38	22.52	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#49	22.88	23.02	33.00	PASS
Band2	20MHz	16QAM	18700	1RB#99	22.30	22.44	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#0	21.79	21.93	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#25	21.81	21.95	33.00	PASS
Band2	20MHz	16QAM	18700	50RB#50	21.75	21.89	33.00	PASS
Band2	20MHz	16QAM	18700	100RB#0	21.76	21.90	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#0	22.64	22.78	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#49	22.93	23.07	33.00	PASS
Band2	20MHz	16QAM	18900	1RB#99	22.76	22.90	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#0	21.78	21.92	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#25	21.82	21.96	33.00	PASS
Band2	20MHz	16QAM	18900	50RB#50	21.78	21.92	33.00	PASS
Band2	20MHz	16QAM	18900	100RB#0	21.80	21.94	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	22.51	22.65	33.00	PASS



Band2	20MHz	16QAM	19100	1RB#49	22.71	22.85	33.00	PASS
Band2	20MHz	16QAM	19100	1RB#99	22.10	22.24	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.35	21.49	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#25	21.55	21.69	33.00	PASS
Band2	20MHz	16QAM	19100	50RB#50	21.56	21.70	33.00	PASS
Band2	20MHz	16QAM	19100	100RB#0	21.67	21.81	33.00	PASS

Remark:

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

$$ERP [dBm] = SGP [dBm] - Cable Loss [dB] + Gain [dBd]$$

$$EIRP [dBm] = SGP [dBm] - Cable Loss [dB] + Gain [dBi]$$

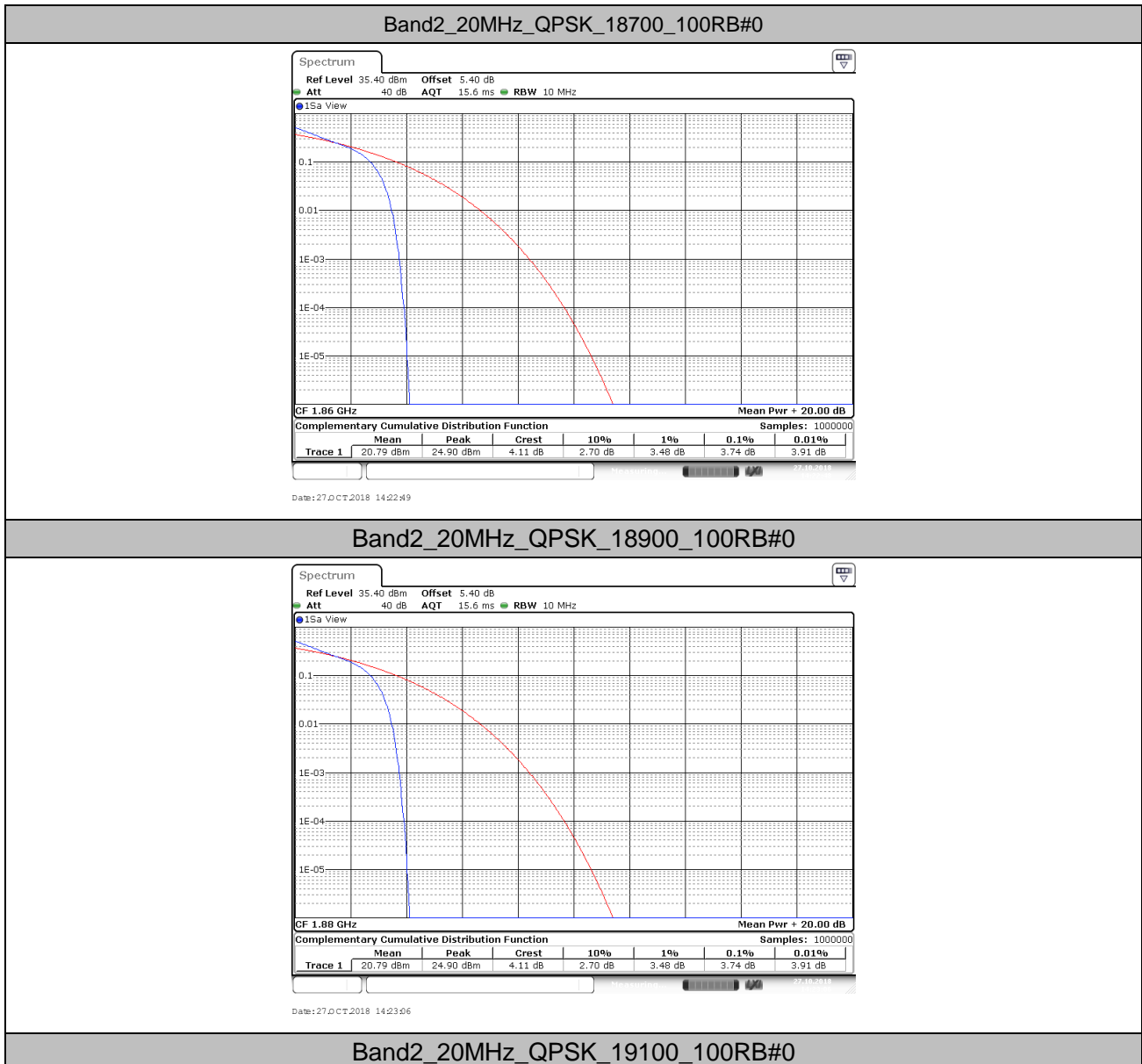
b: SGP=Signal Generator Level

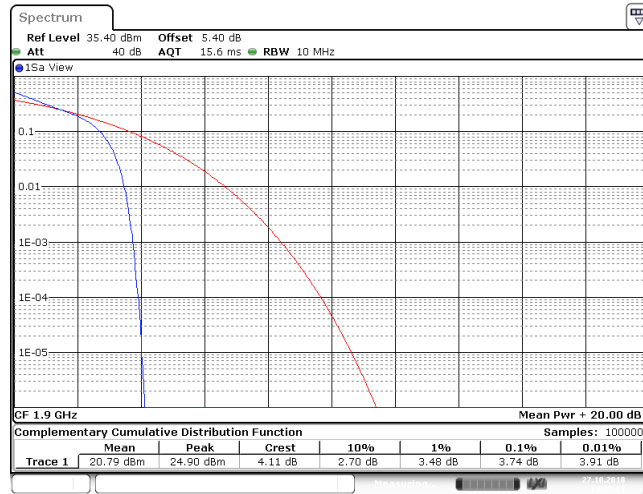
## 2. Peak-to-Average Ratio(CCDF)

### 2.1. Test Result

BAND	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	20MHz	QPSK	18700	100RB#0	3.74	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	3.74	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	3.74	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	3.74	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	3.74	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	3.74	13	PASS

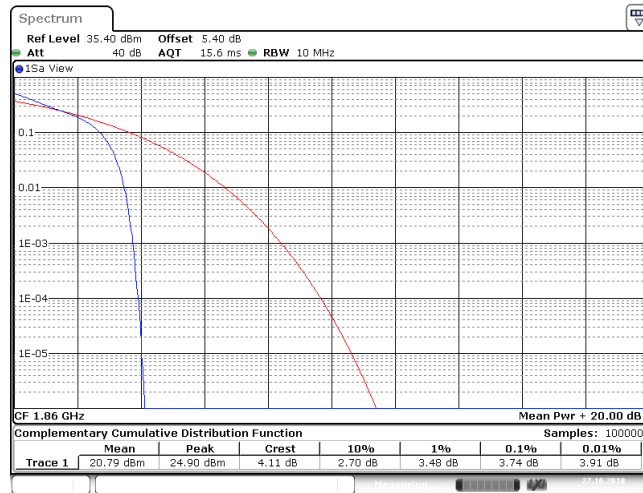
### 2.2. Test Plots





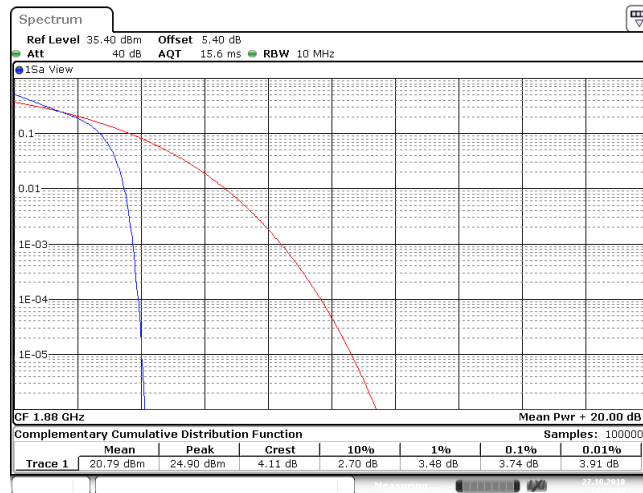
Date: 27.OCT.2018 14:23:23

**Band2\_20MHz\_16QAM\_18700\_100RB#0**



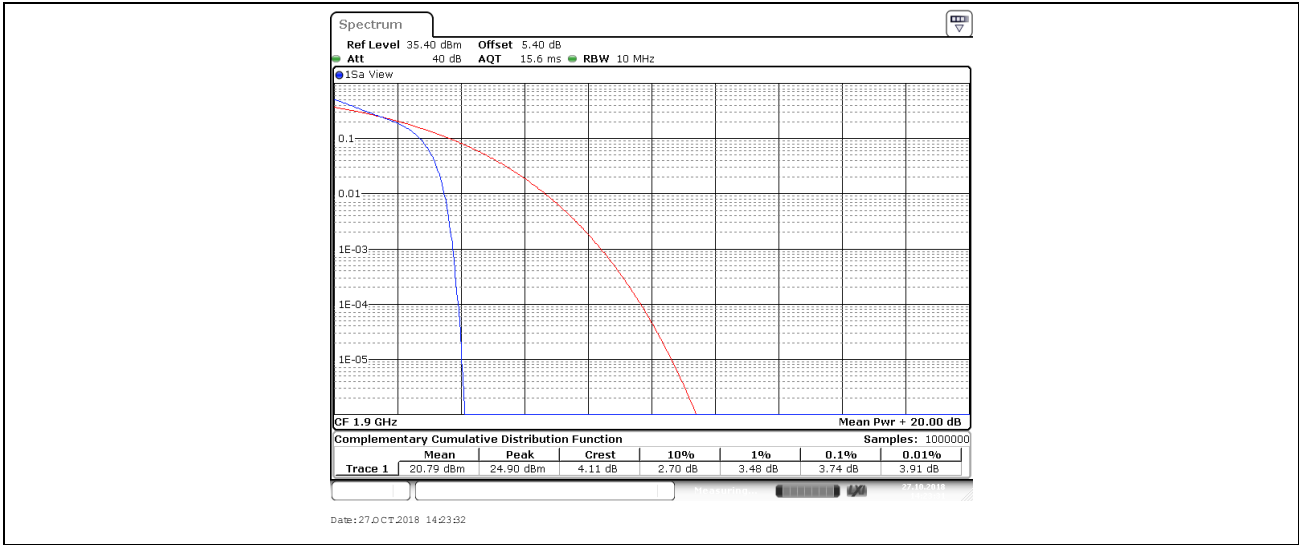
Date: 27.OCT.2018 14:22:57

**Band2\_20MHz\_16QAM\_18900\_100RB#0**



Date: 27.OCT.2018 14:23:14

**Band2\_20MHz\_16QAM\_19100\_100RB#0**

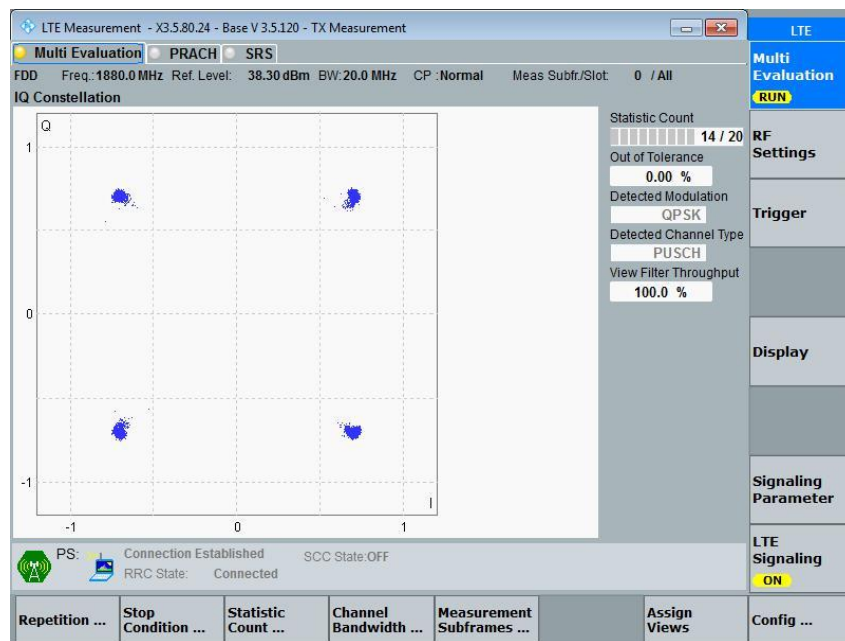


### 3. Modulation Characteristics

#### 3.1. Test BAND = LTE BAND2

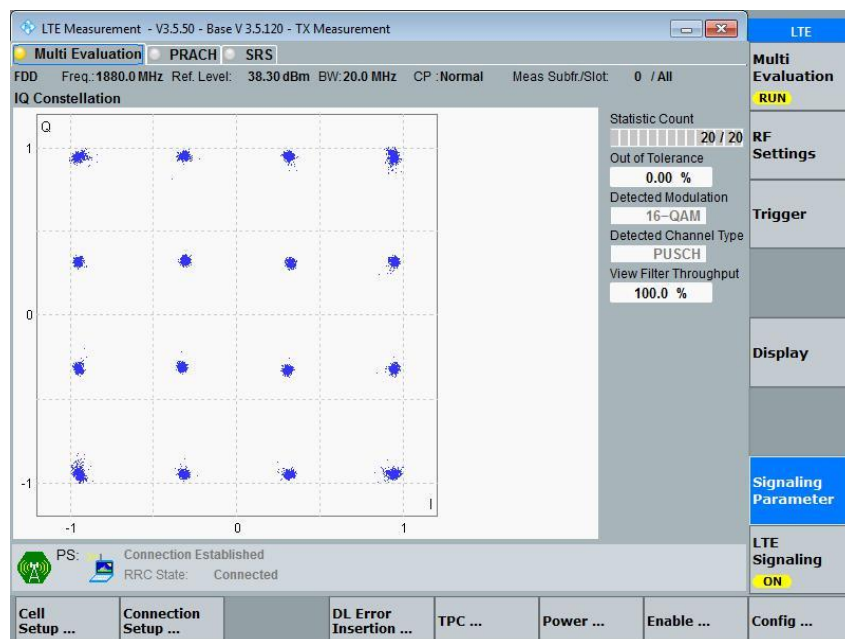
##### 3.1.1. Test Mode = LTE /TM1 20MHz

##### 3.1.1.1. Test Channel = MCH



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

##### 3.1.2.1. Test Channel = MCH

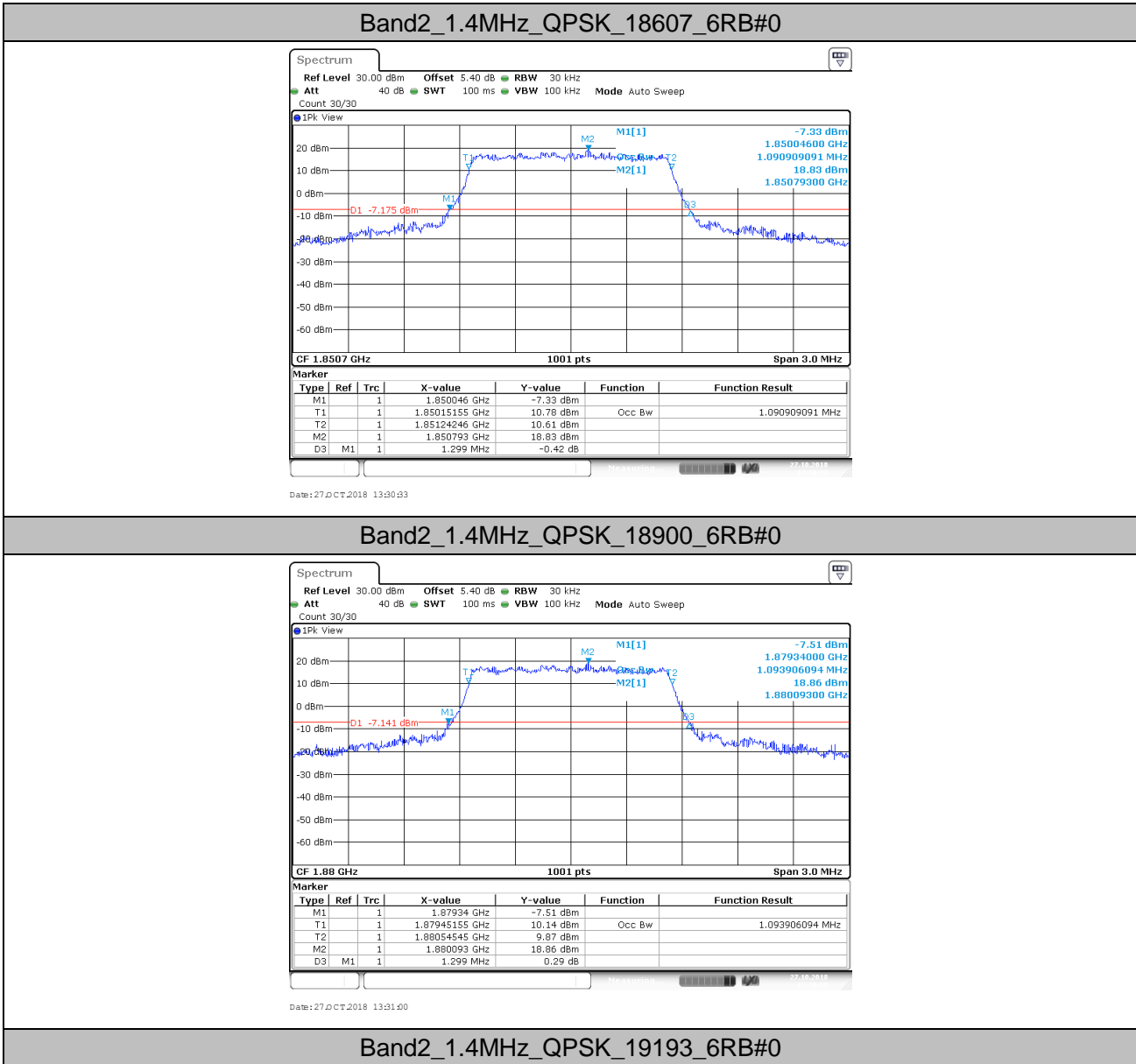


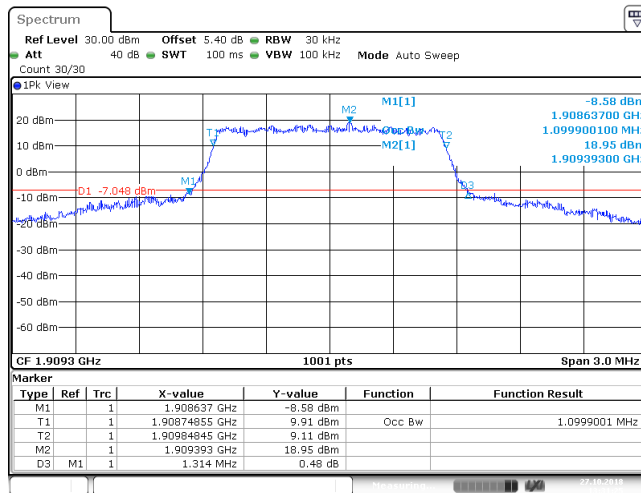
## 4. 26dB Bandwidth and Occupied Bandwidth

### 4.1. Test Result

BAND	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.091	1.299	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.094	1.299	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.1	1.314	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.091	1.290	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.091	1.293	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.097	1.323	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.691	2.928	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.691	2.934	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.691	2.934	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.679	2.898	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.673	2.898	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.679	2.904	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.486	5.090	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.486	5.080	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.486	5.110	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.486	5.100	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.496	5.070	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.496	5.090	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.951	9.920	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.951	9.960	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.931	9.900	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.931	9.920	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.951	9.900	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.931	9.800	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.487	15.150	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.487	19.950	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.457	15.090	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.487	15.090	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.516	15.120	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.457	16.980	PASS
Band2	20MHz	QPSK	18700	100RB#0	17.862	19.680	PASS
Band2	20MHz	QPSK	18900	100RB#0	17.942	19.760	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.902	19.640	PASS
Band2	20MHz	16QAM	18700	100RB#0	17.902	19.680	PASS
Band2	20MHz	16QAM	18900	100RB#0	17.942	19.720	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.862	19.720	PASS

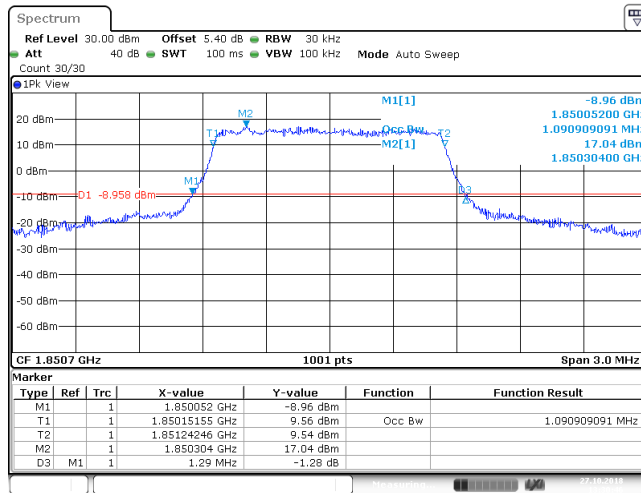
**4.2. Test Plots**





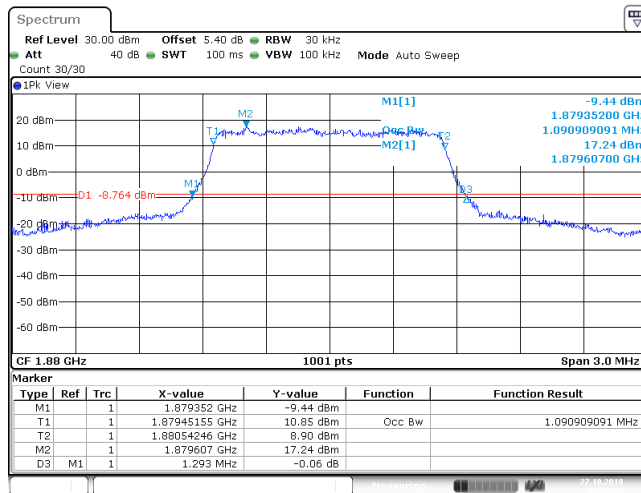
Date: 27.OCT.2018 13:31:26

**Band2\_1.4MHz\_16QAM\_18607\_6RB#0**



Date: 27.OCT.2018 13:30:46

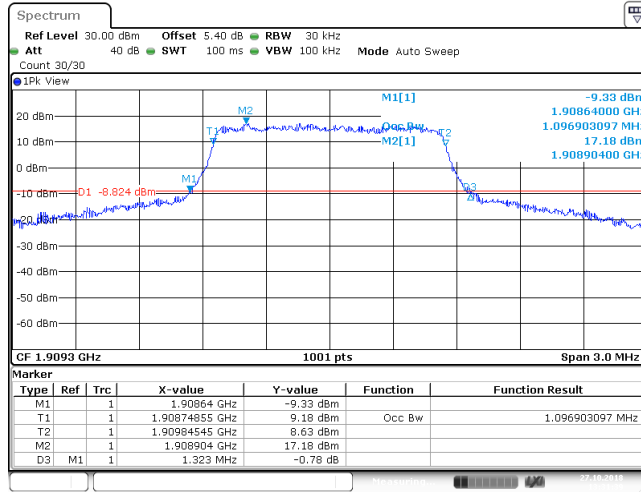
**Band2\_1.4MHz\_16QAM\_18900\_6RB#0**



Date: 27.OCT.2018 13:31:13

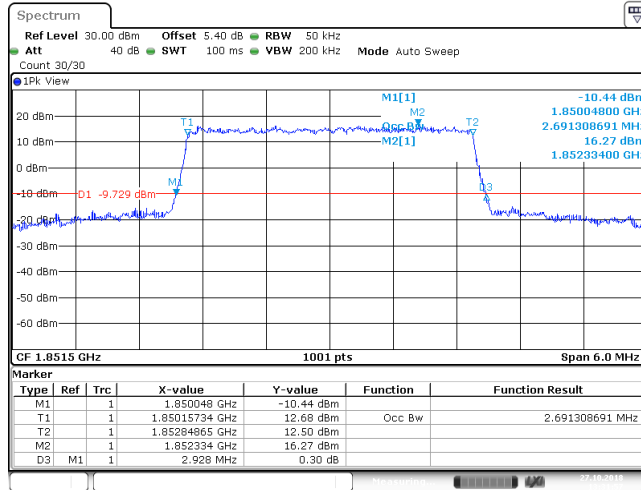
**Band2\_1.4MHz\_16QAM\_19193\_6RB#0**





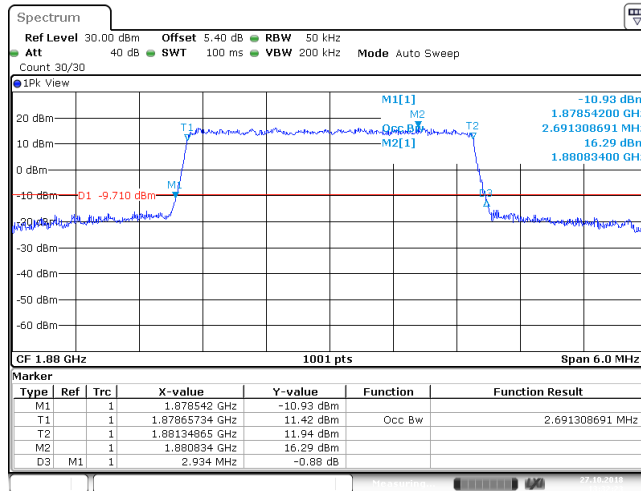
Date: 27/OCT/2018 13:31:39

**Band2\_3MHz\_QPSK\_18615\_15RB#0**



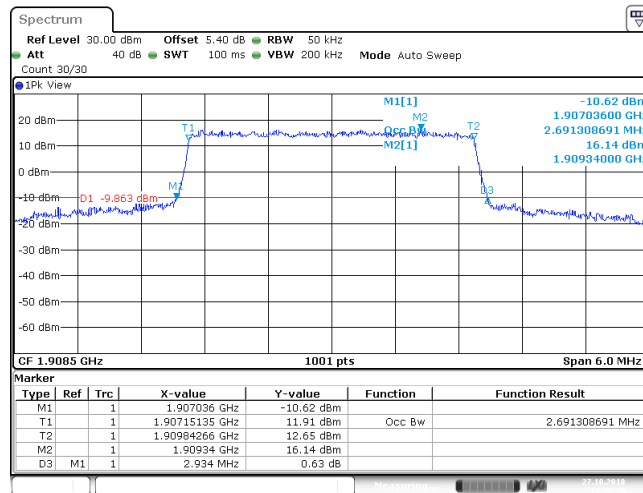
Date: 27/OCT/2018 13:31:57

**Band2\_3MHz\_QPSK\_18900\_15RB#0**



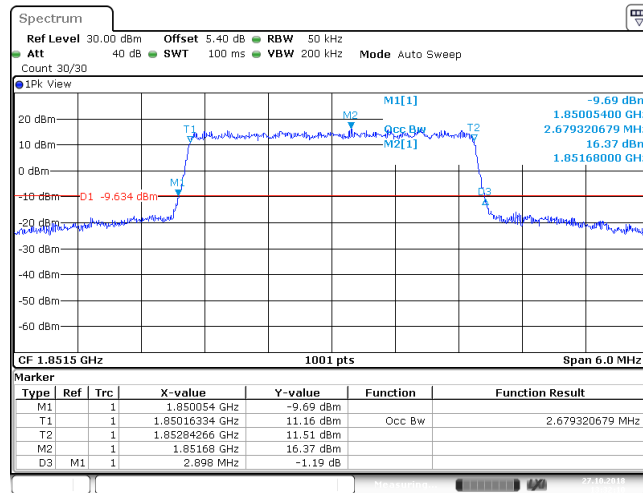
Date: 27/OCT/2018 13:32:24

**Band2\_3MHz\_QPSK\_19185\_15RB#0**



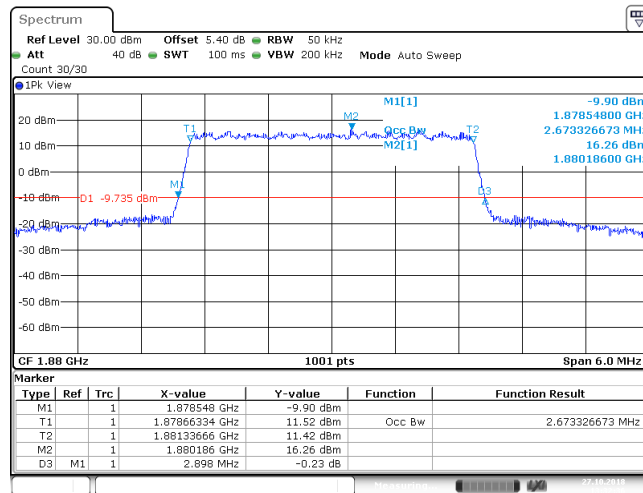
Date: 27 OCT 2018 13:32:50

**Band2\_3MHz\_16QAM\_18615\_15RB#0**



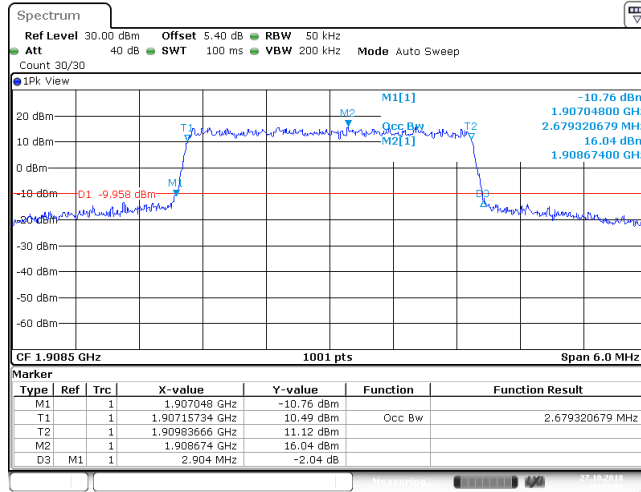
Date: 27 OCT 2018 13:32:40

**Band2\_3MHz\_16QAM\_18900\_15RB#0**



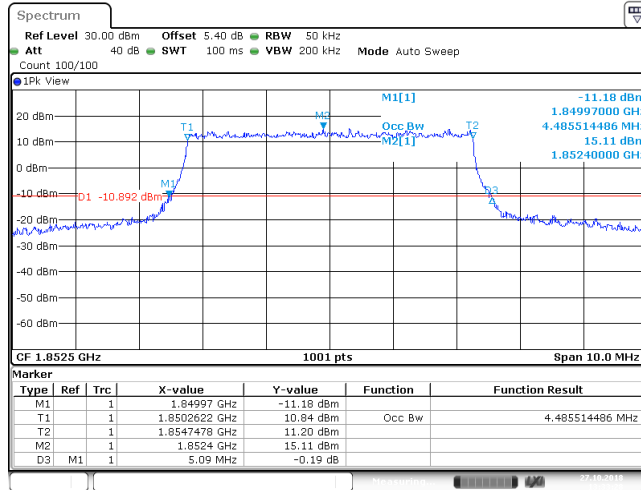
Date: 27 OCT 2018 13:32:37

**Band2\_3MHz\_16QAM\_19185\_15RB#0**



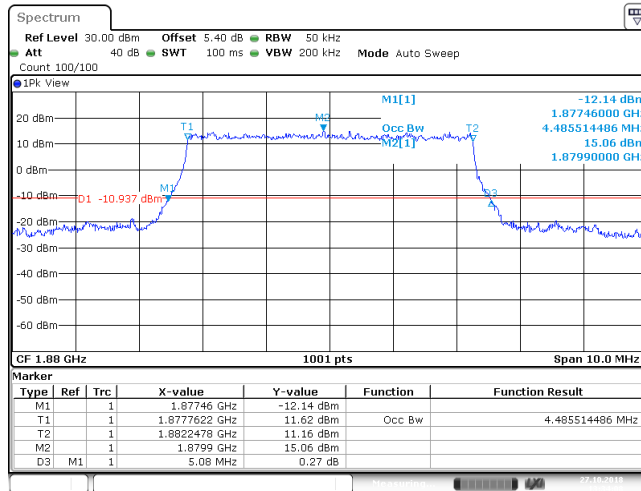
Date: 27.OCT.2018 13:33:03

**Band2\_5MHz\_QPSK\_18625\_25RB#0**



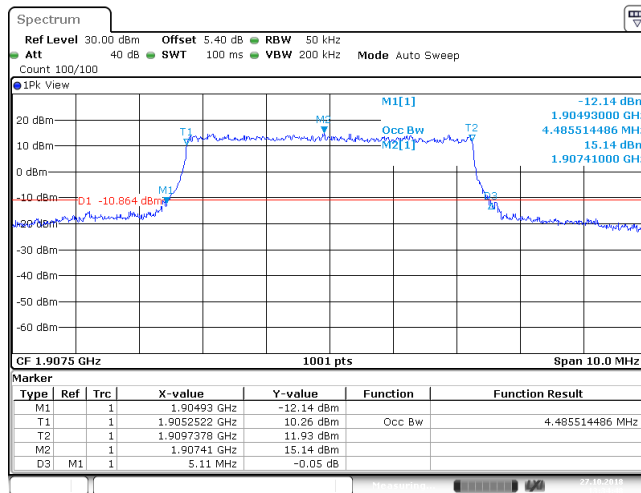
Date: 27.OCT.2018 13:33:28

**Band2\_5MHz\_QPSK\_18900\_25RB#0**



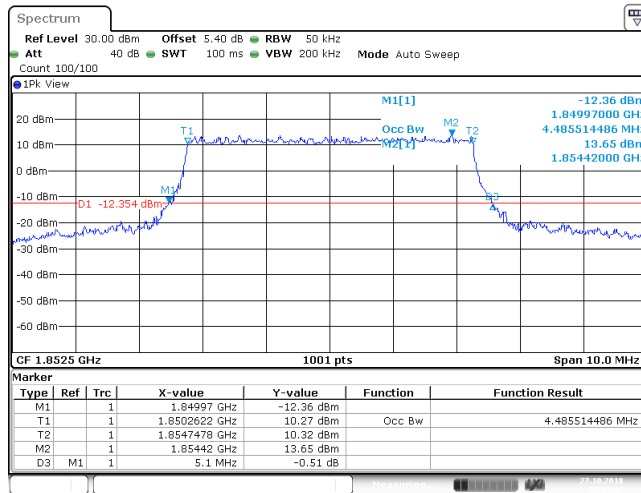
Date: 27.OCT.2018 13:34:08

**Band2\_5MHz\_QPSK\_19175\_25RB#0**



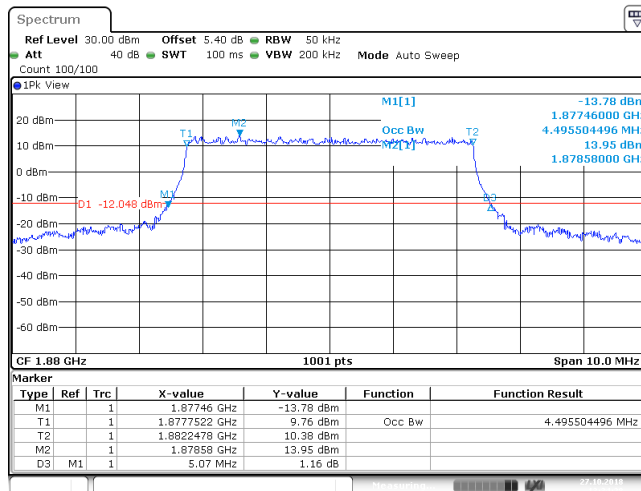
Date: 27.OCT.2018 13:34:48

**Band2\_5MHz\_16QAM\_18625\_25RB#0**



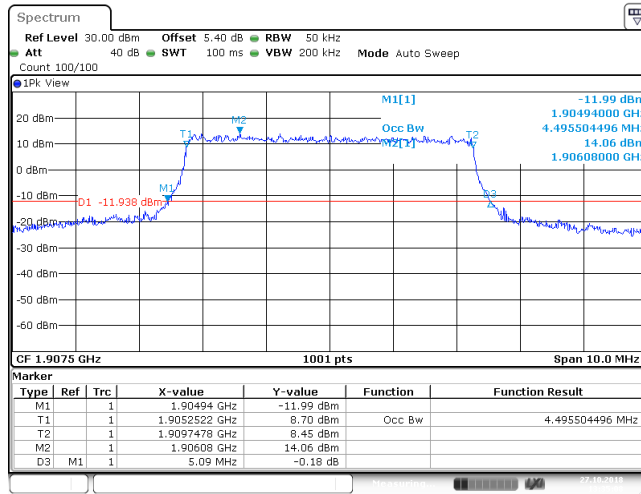
Date: 27.OCT.2018 13:33:48

**Band2\_5MHz\_16QAM\_18900\_25RB#0**



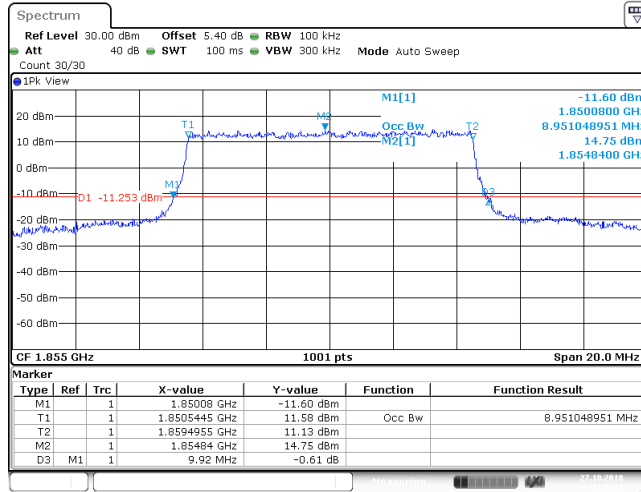
Date: 27.OCT.2018 13:34:28

**Band2\_5MHz\_16QAM\_19175\_25RB#0**



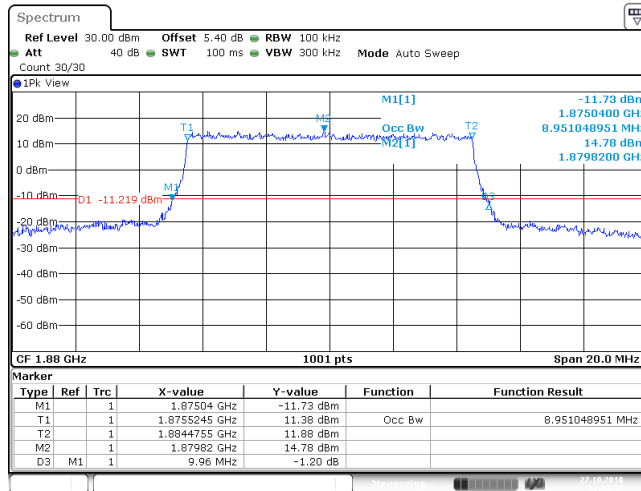
Date: 27.OCT.2018 13:35:08

**Band2\_10MHz\_QPSK\_18650\_50RB#0**



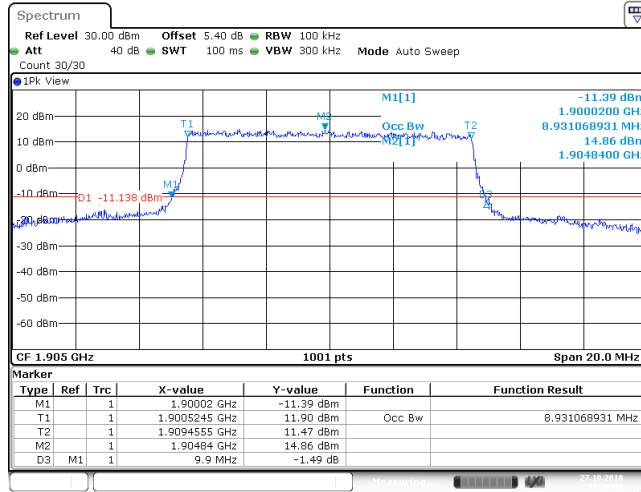
Date: 27.OCT.2018 13:35:26

**Band2\_10MHz\_QPSK\_18900\_50RB#0**

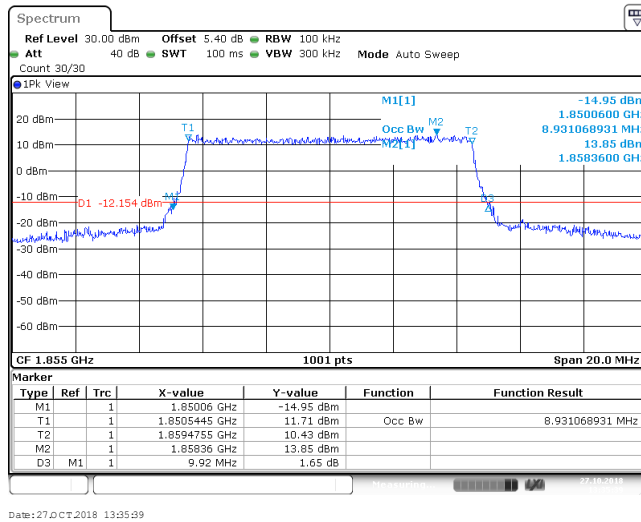


Date: 27.OCT.2018 13:35:53

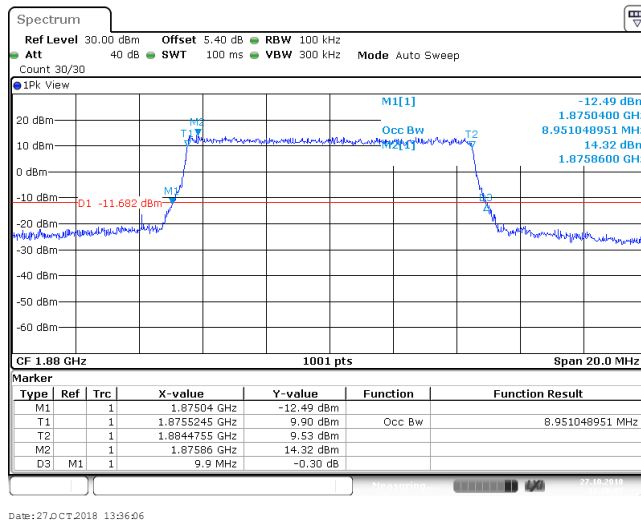
**Band2\_10MHz\_QPSK\_19150\_50RB#0**



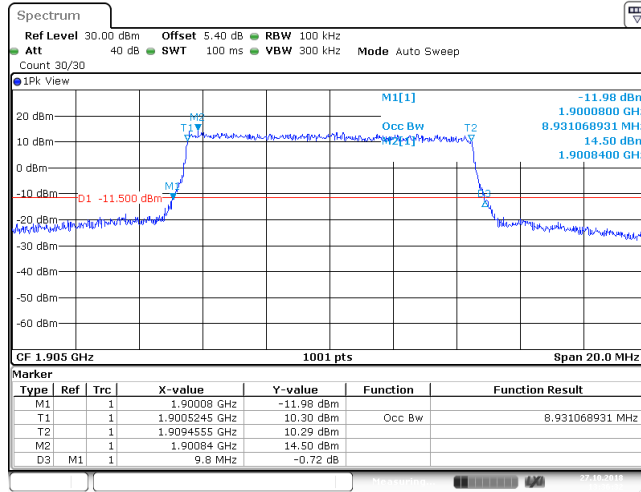
**Band2\_10MHz\_16QAM\_18650\_50RB#0**



**Band2\_10MHz\_16QAM\_18900\_50RB#0**

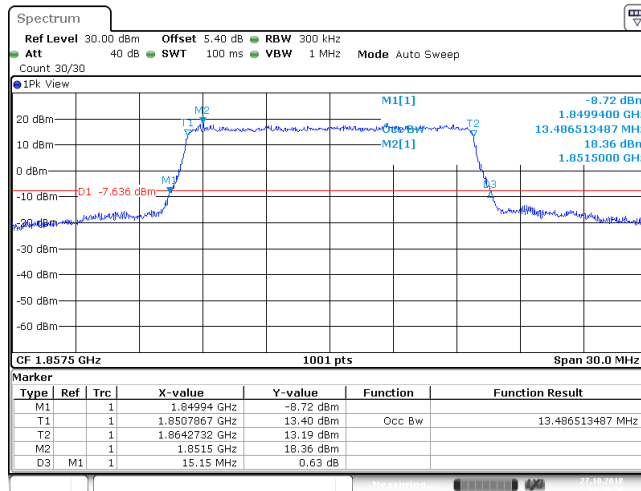


**Band2\_10MHz\_16QAM\_19150\_50RB#0**



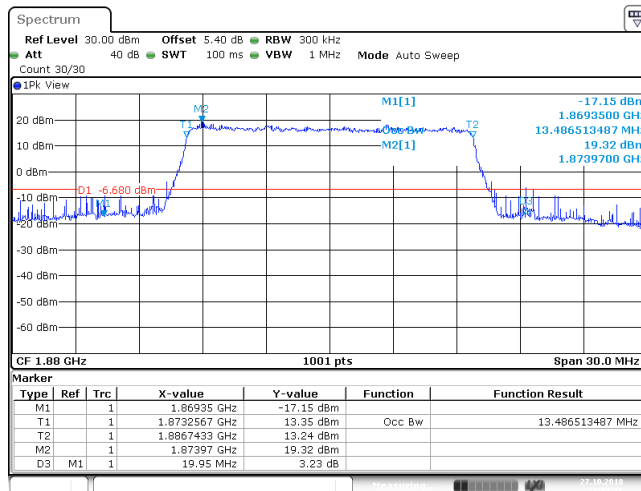
Date: 27.OCT.2018 13:36:32

**Band2\_15MHz\_QPSK\_18675\_75RB#0**



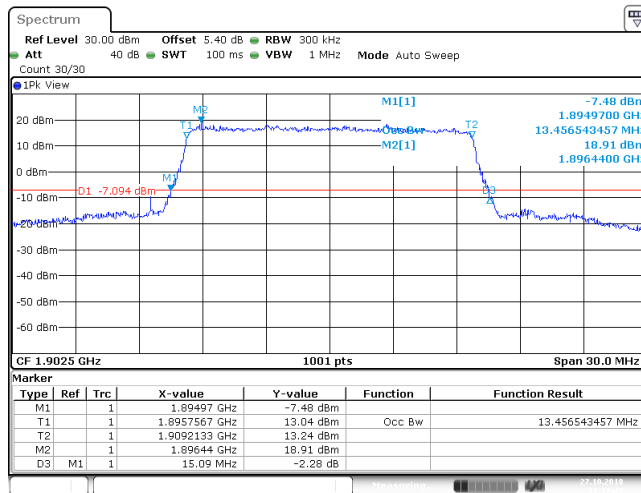
Date: 27.OCT.2018 13:36:50

**Band2\_15MHz\_QPSK\_18900\_75RB#0**



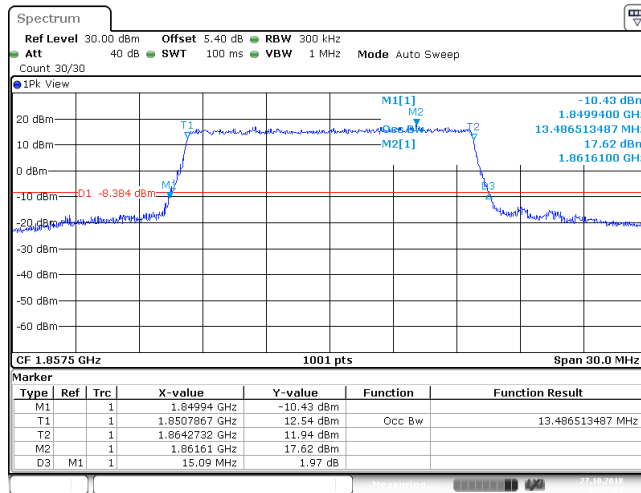
Date: 27.OCT.2018 13:37:16

**Band2\_15MHz\_QPSK\_19125\_75RB#0**



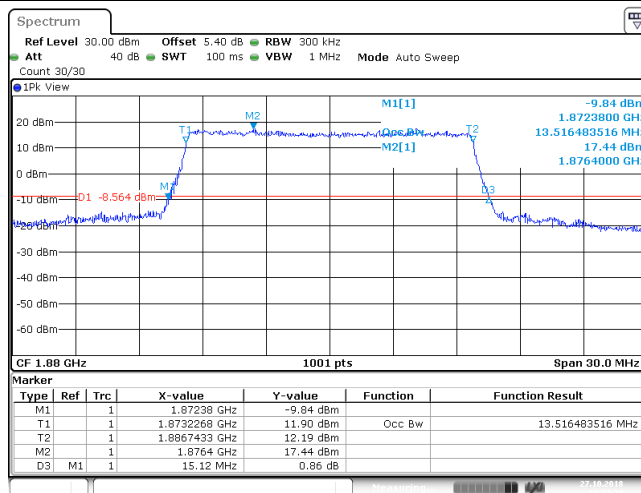
Date: 27.OCT.2018 13:37:42

**Band2\_15MHz\_16QAM\_18675\_75RB#0**



Date: 27.OCT.2018 13:37:03

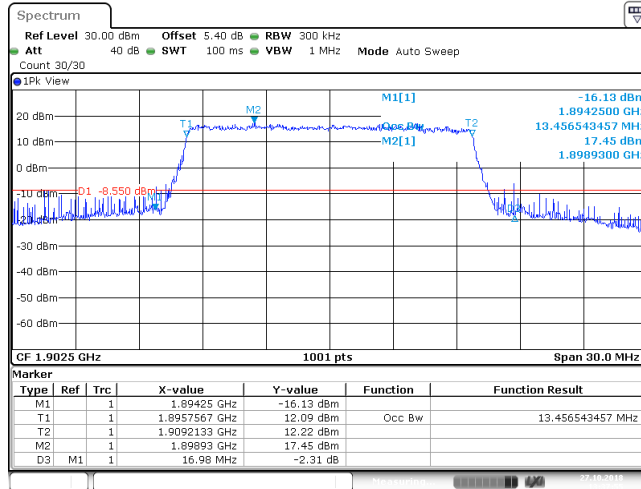
**Band2\_15MHz\_16QAM\_18900\_75RB#0**



Date: 27.OCT.2018 13:37:29

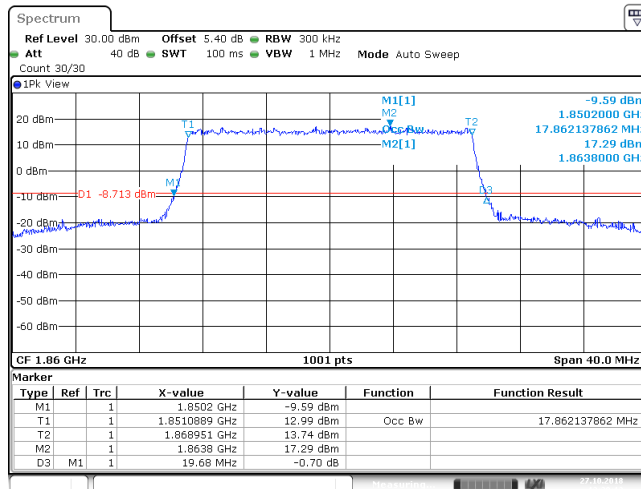
**Band2\_15MHz\_16QAM\_19125\_75RB#0**





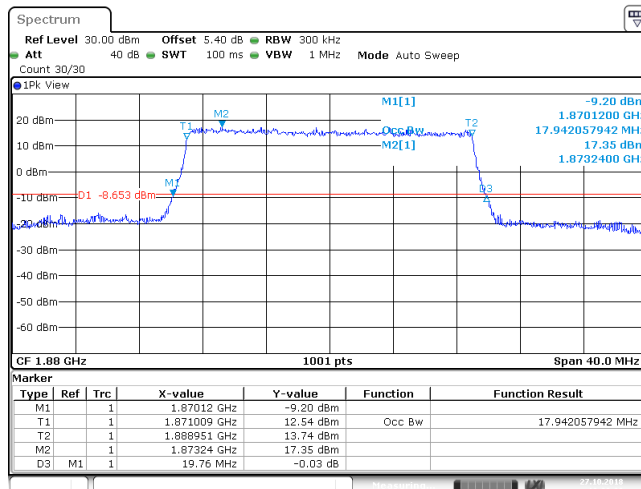
Date: 27.OCT.2018 13:37:55

**Band2\_20MHz\_QPSK\_18700\_100RB#0**



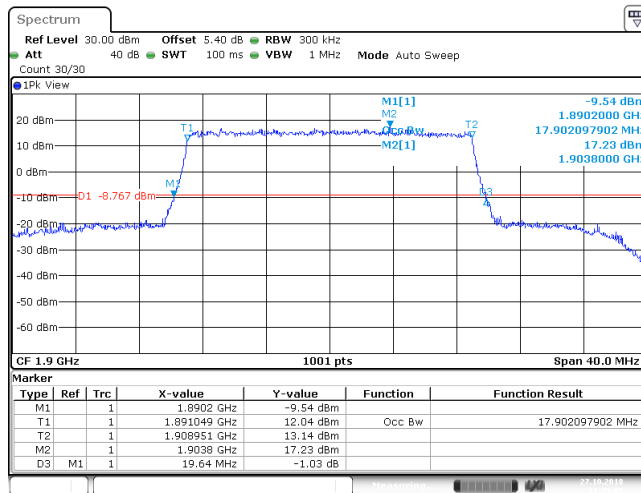
Date: 27.OCT.2018 13:38:13

**Band2\_20MHz\_QPSK\_18900\_100RB#0**



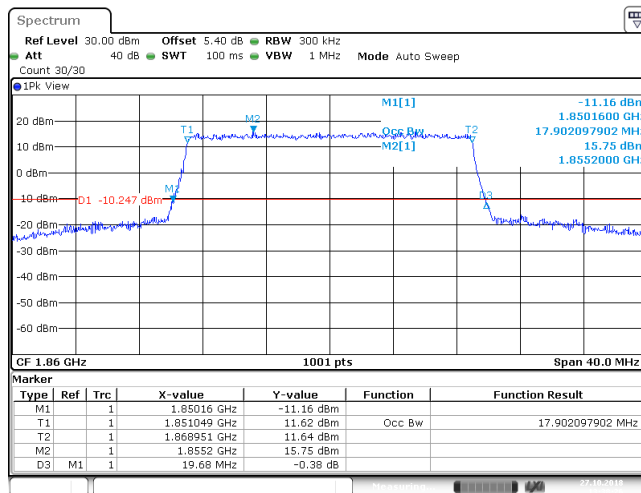
Date: 27.OCT.2018 13:38:39

**Band2\_20MHz\_QPSK\_19100\_100RB#0**



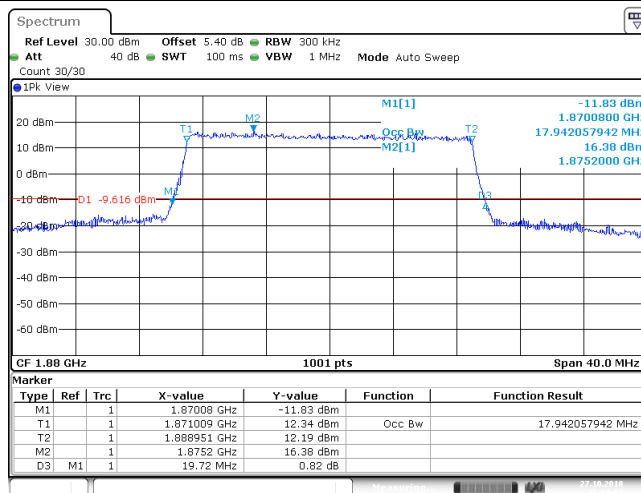
Date: 27 OCT 2018 13:39:06

**Band2\_20MHz\_16QAM\_18700\_100RB#0**



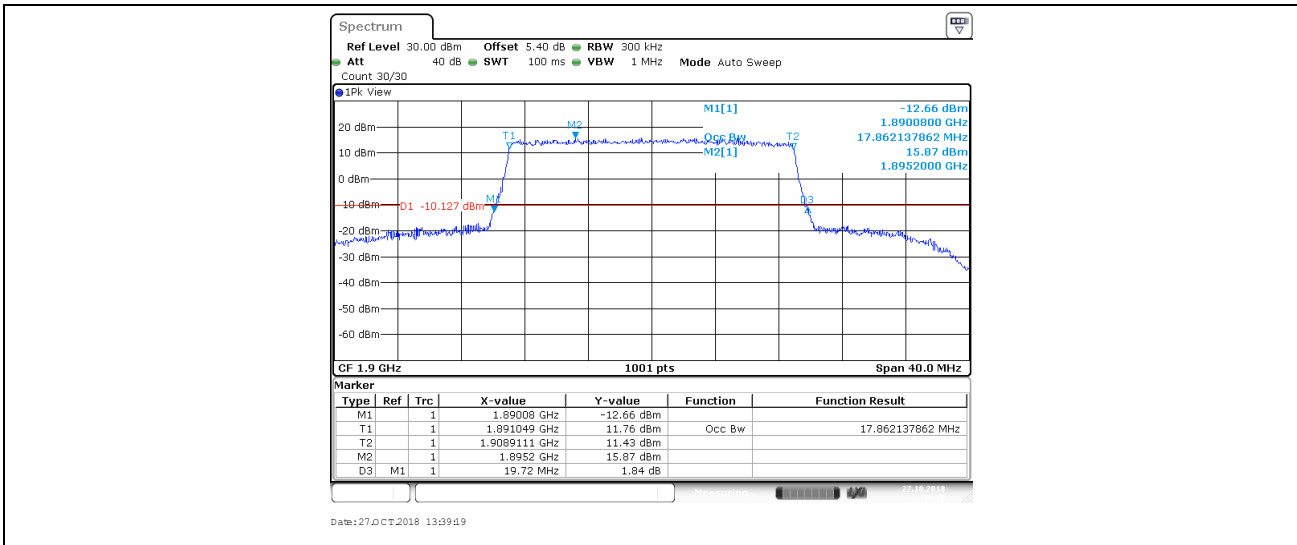
Date: 27 OCT 2018 13:38:26

**Band2\_20MHz\_16QAM\_18900\_100RB#0**



Date: 27 OCT 2018 13:38:52

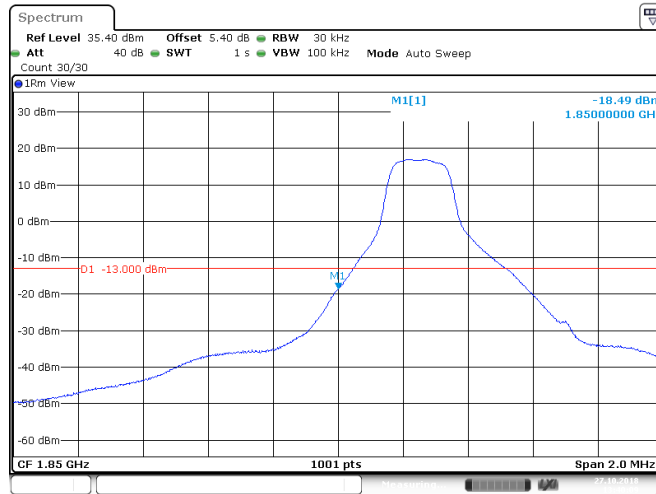
**Band2\_20MHz\_16QAM\_19100\_100RB#0**



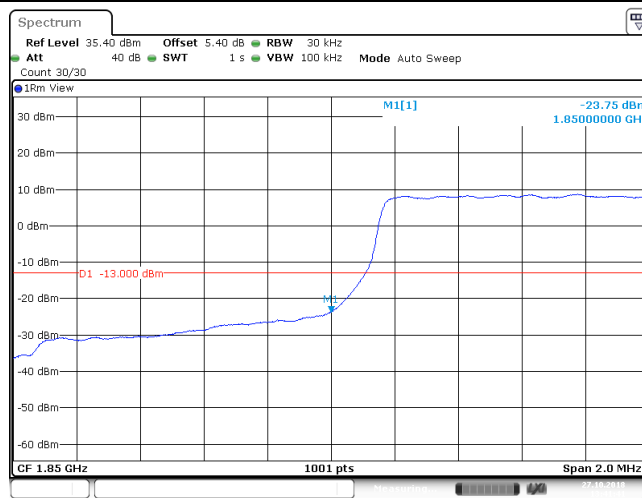
## 5. Band Edge Compliance

### 5.1. Test Plots

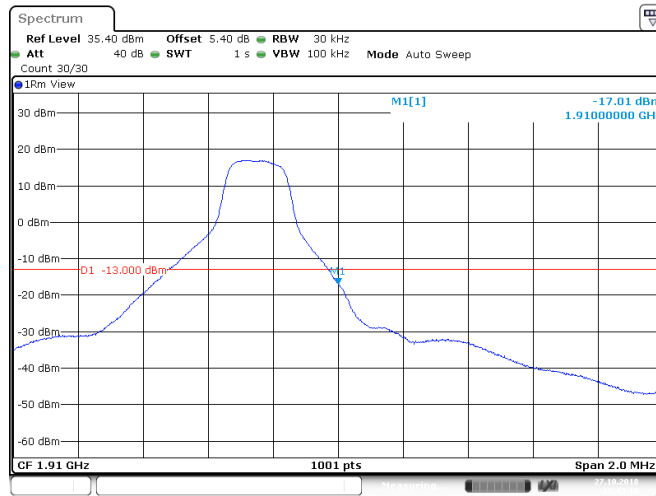
**Band2\_1.4MHz\_QPSK\_18607\_1RB#0**



**Band2\_1.4MHz\_QPSK\_18607\_6RB#0**

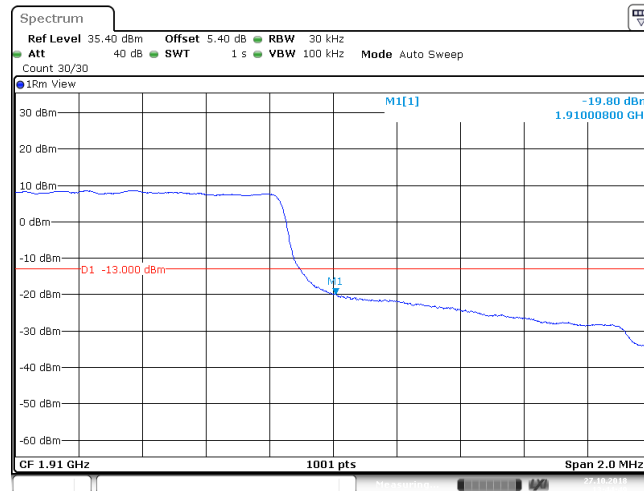


**Band2\_1.4MHz\_QPSK\_19193\_1RB#5**



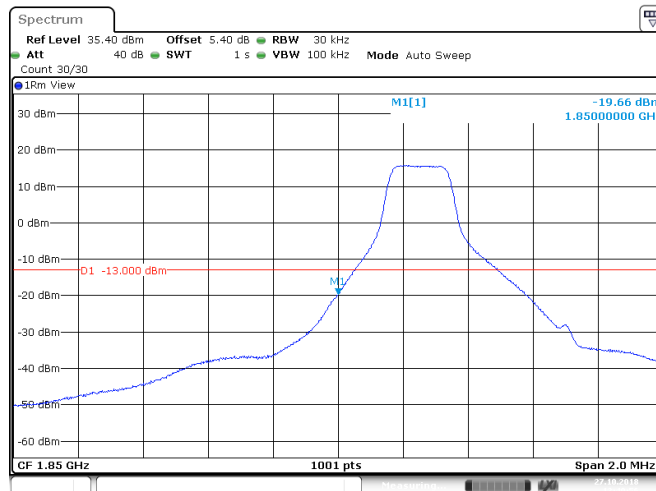
Date: 27 OCT 2018 13:43:18

**Band2\_1.4MHz\_QPSK\_19193\_6RB#0**



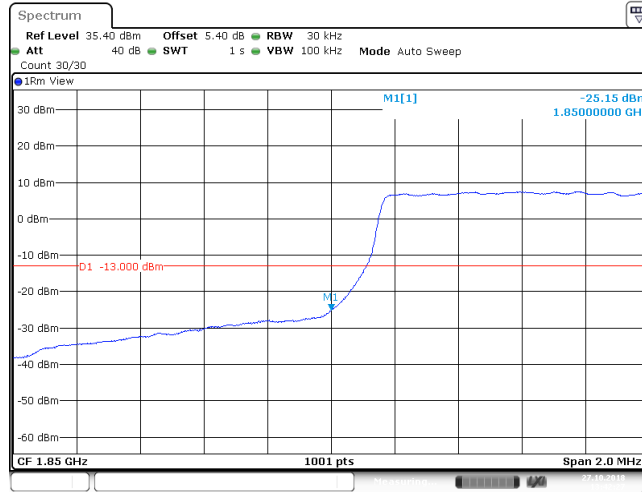
Date: 27 OCT 2018 13:44:49

**Band2\_1.4MHz\_16QAM\_18607\_1RB#0**



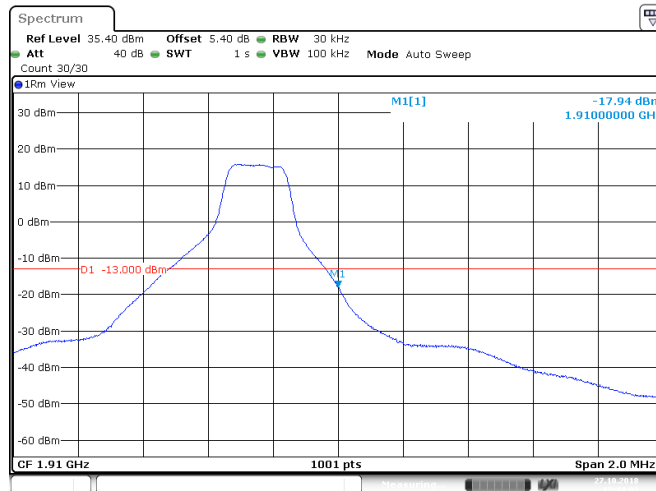
Date: 27 OCT 2018 13:40:56

**Band2\_1.4MHz\_16QAM\_18607\_6RB#0**



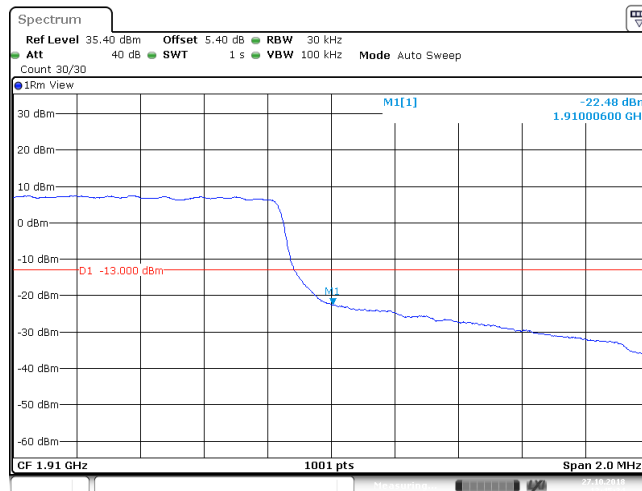
Date: 27 OCT 2018 13:42:27

**Band2\_1.4MHz\_16QAM\_19193\_1RB#5**



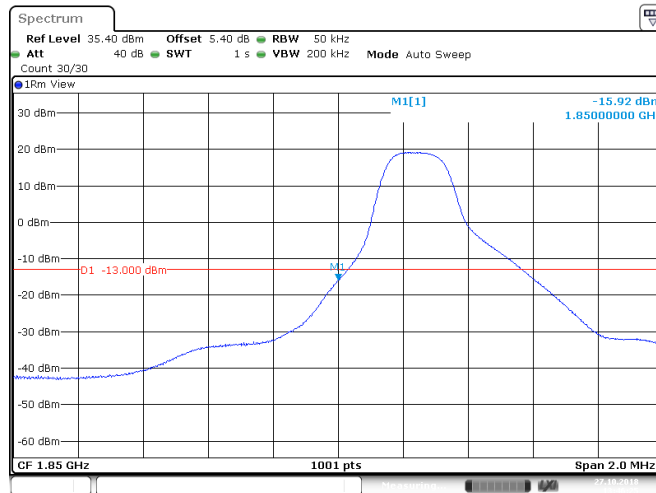
Date: 27 OCT 2018 13:44:03

**Band2\_1.4MHz\_16QAM\_19193\_6RB#0**



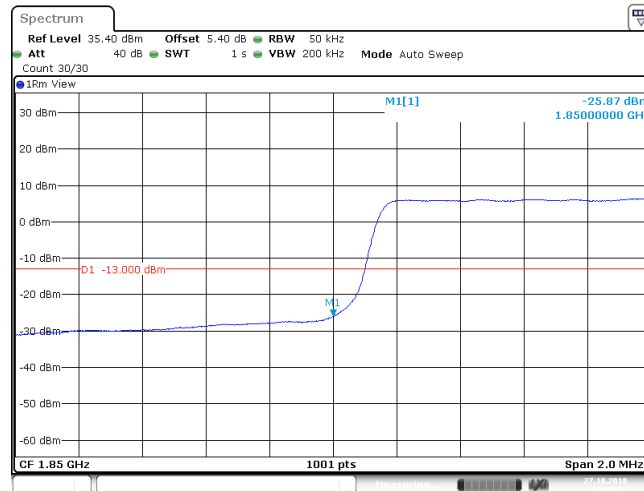
Date: 27 OCT 2018 13:45:05

**Band2\_3MHz\_QPSK\_18615\_1RB#0**



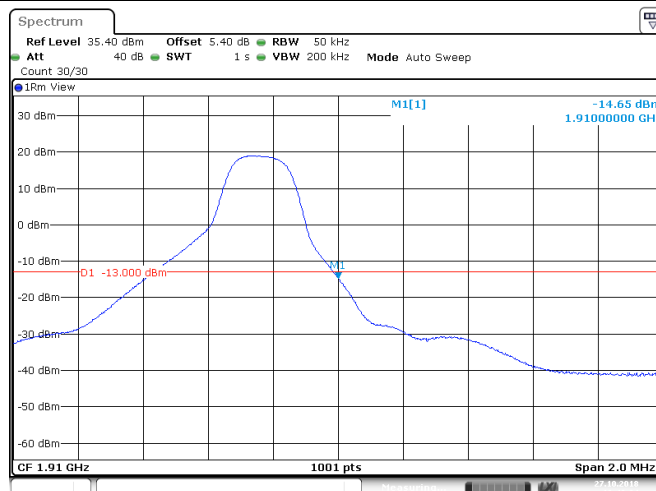
Date: 27 OCT 2018 13:46:26

**Band2\_3MHz\_QPSK\_18615\_15RB#0**



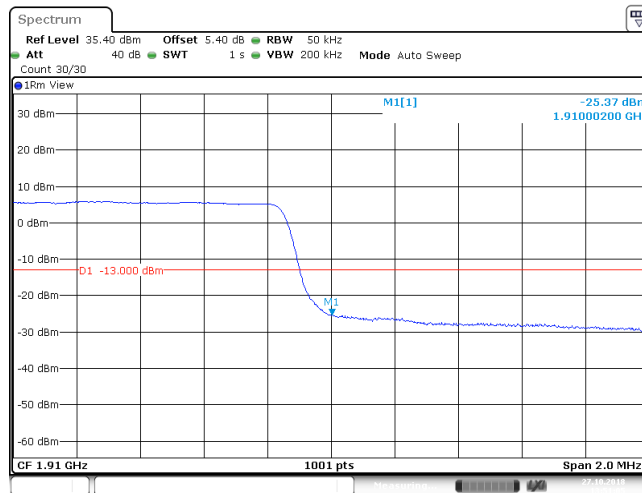
Date: 27 OCT 2018 13:47:58

**Band2\_3MHz\_QPSK\_19185\_1RB#14**



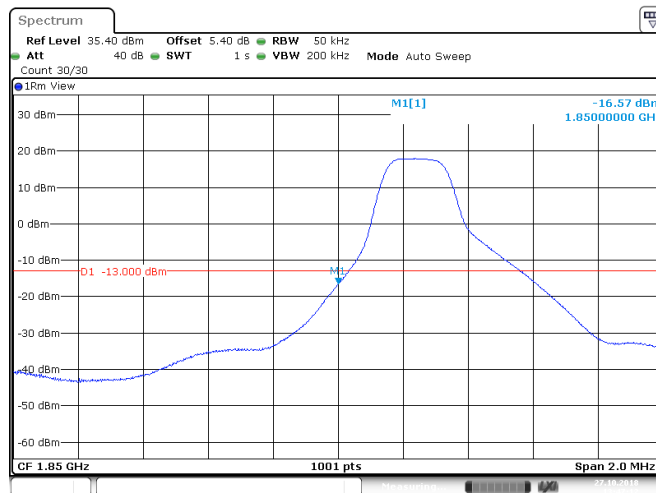
Date: 27 OCT 2018 13:49:34

**Band2\_3MHz\_QPSK\_19185\_15RB#0**



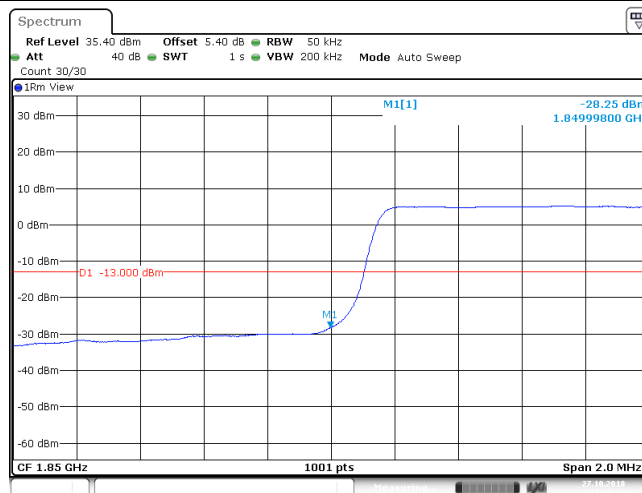
Date: 27 OCT 2018 13:51:05

**Band2\_3MHz\_16QAM\_18615\_1RB#0**



Date: 27 OCT 2018 13:47:12

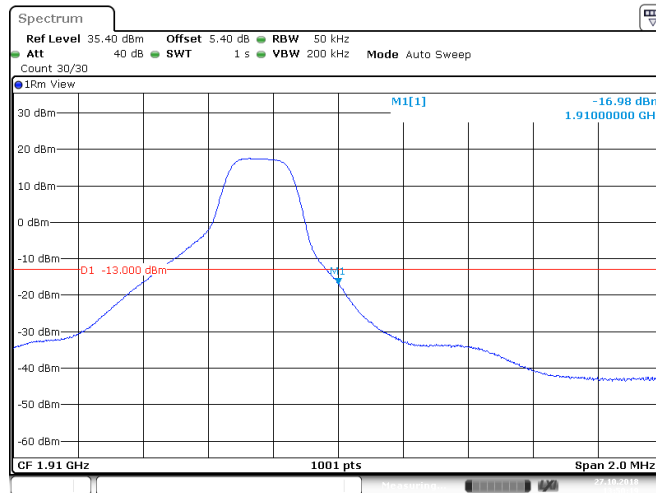
**Band2\_3MHz\_16QAM\_18615\_15RB#0**



Date: 27 OCT 2018 13:48:43

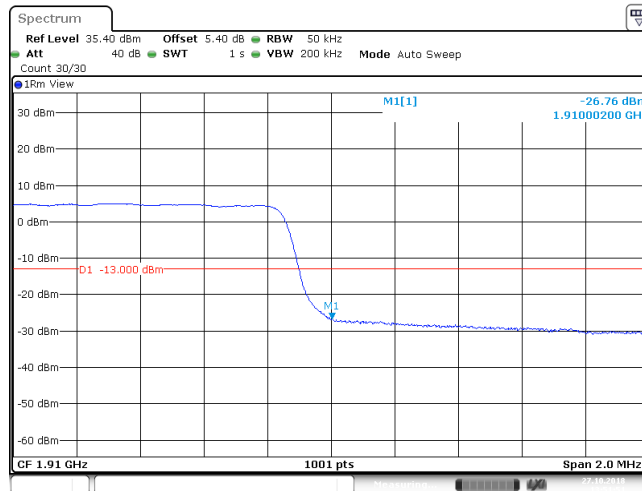
**Band2\_3MHz\_16QAM\_19185\_1RB#14**





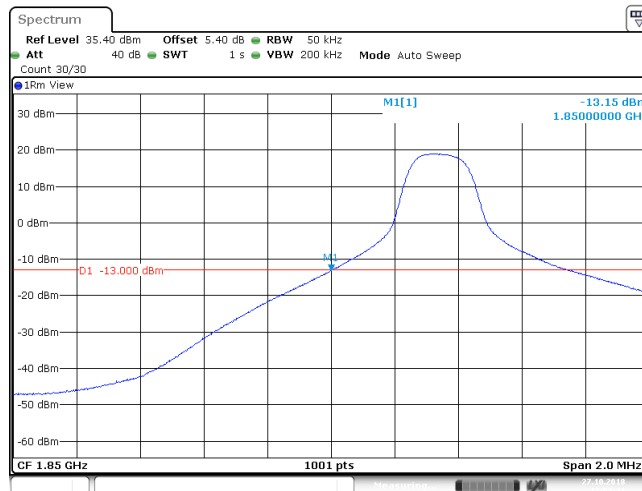
Date: 27 OCT 2018 13:50:20

**Band2\_3MHz\_16QAM\_19185\_15RB#0**



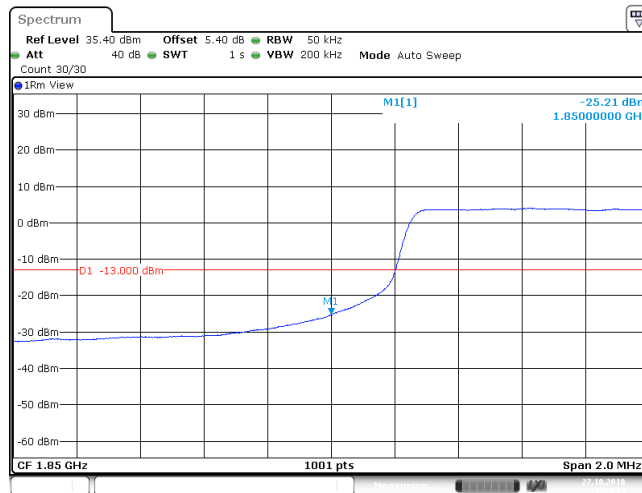
Date: 27 OCT 2018 13:51:51

**Band2\_5MHz\_QPSK\_18625\_1RB#0**



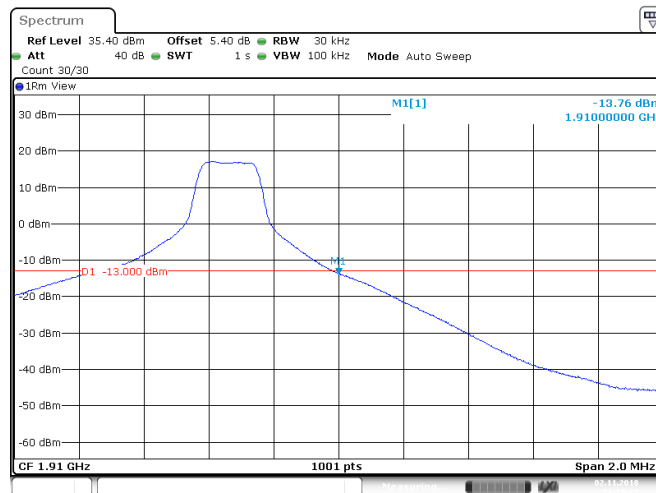
Date: 27 OCT 2018 13:52:42

**Band2\_5MHz\_QPSK\_18625\_25RB#0**



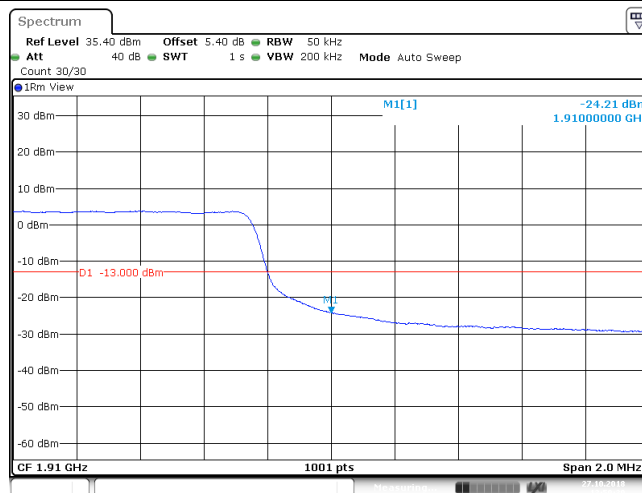
Date: 27 OCT 2018 13:54:44

**Band2\_5MHz\_QPSK\_19175\_1RB#24**



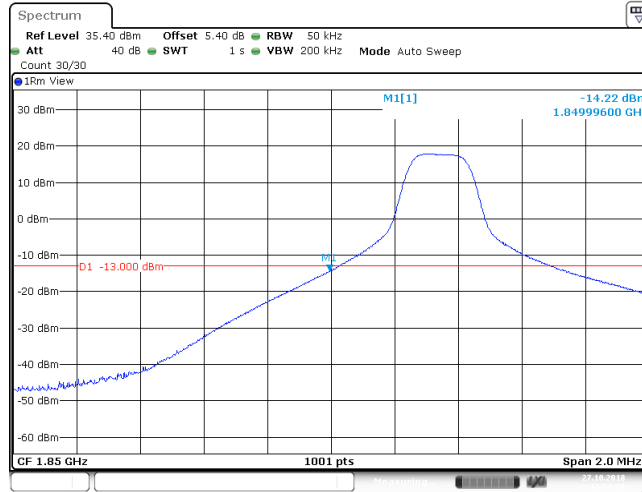
Date: 2 NOV 2018 11:28:23

**Band2\_5MHz\_QPSK\_19175\_25RB#0**



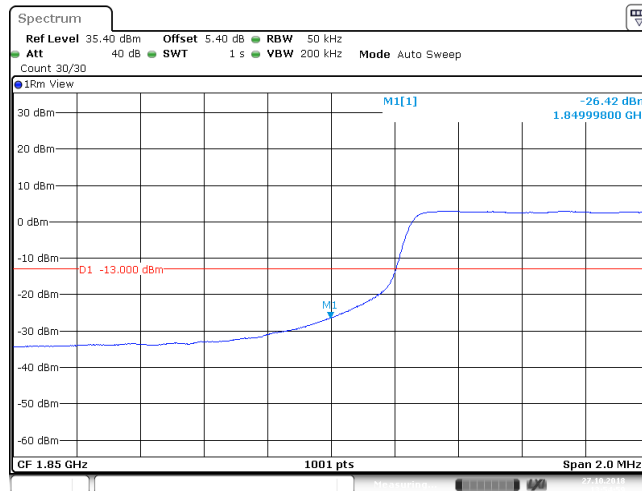
Date: 27 OCT 2018 13:59:31

**Band2\_5MHz\_16QAM\_18625\_1RB#0**



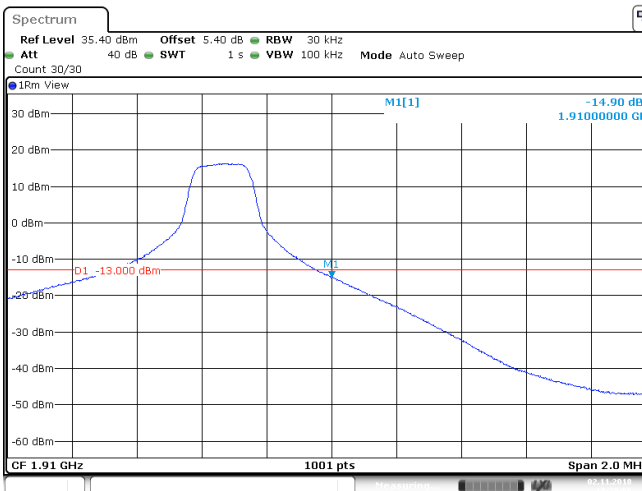
Date: 27 OCT 2018 13:53:28

**Band2\_5MHz\_16QAM\_18625\_25RB#0**



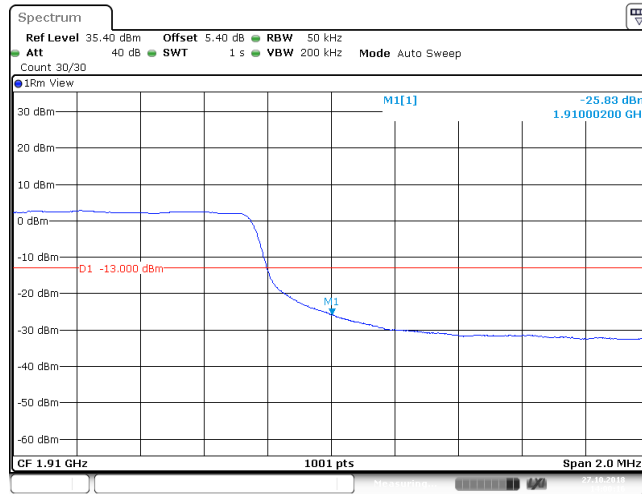
Date: 27 OCT 2018 13:55:00

**Band2\_5MHz\_16QAM\_19175\_1RB#24**



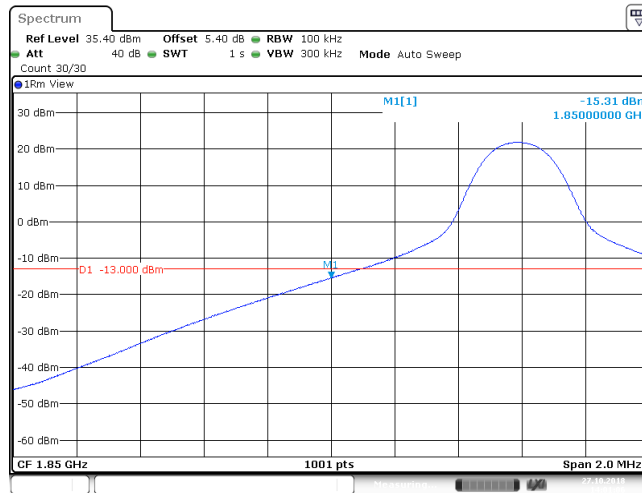
Date: 2 NOV 2018 11:29:06

**Band2\_5MHz\_16QAM\_19175\_25RB#0**



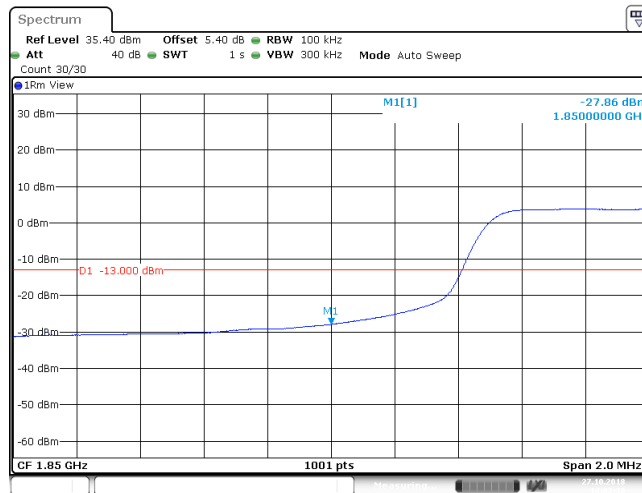
Date: 27 OCT 2018 14:50:16

**Band2\_10MHz\_QPSK\_18650\_1RB#0**



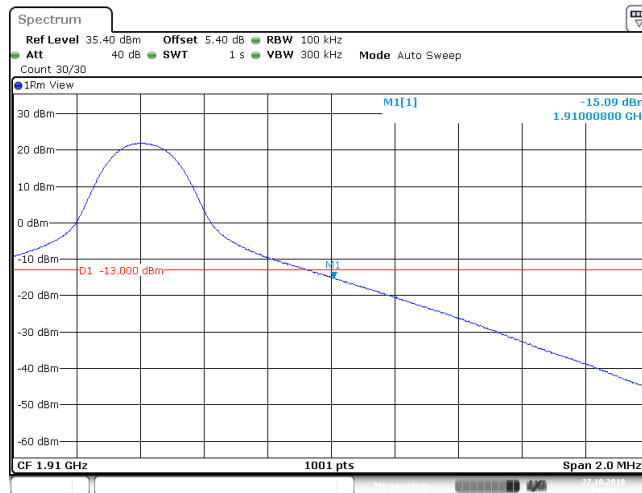
Date: 27 OCT 2018 14:51:07

**Band2\_10MHz\_QPSK\_18650\_50RB#0**



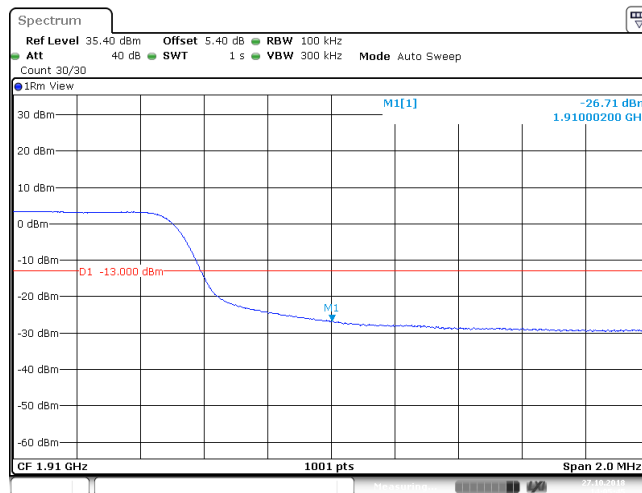
Date: 27 OCT 2018 14:52:38

**Band2\_10MHz\_QPSK\_19150\_1RB#49**



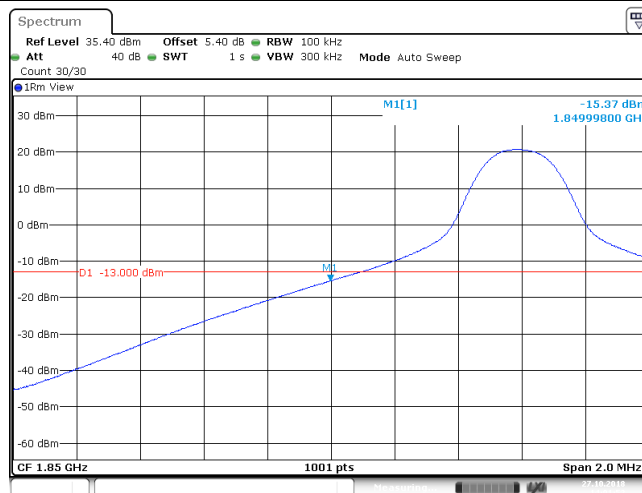
Date: 27 OCT 2018 14:04:44

**Band2\_10MHz\_QPSK\_19150\_50RB#0**



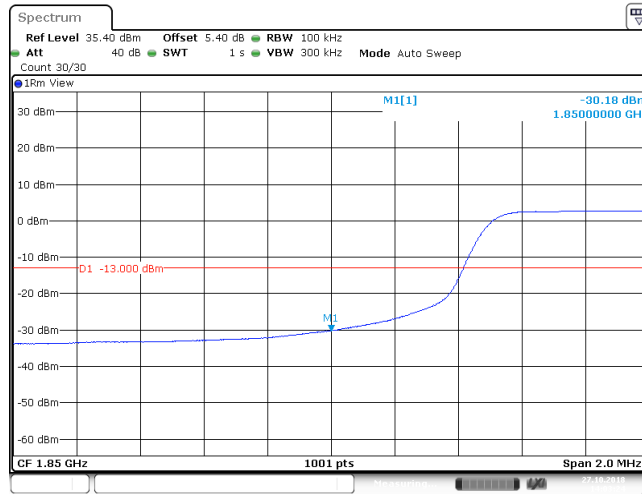
Date: 27 OCT 2018 14:05:46

**Band2\_10MHz\_16QAM\_18650\_1RB#0**



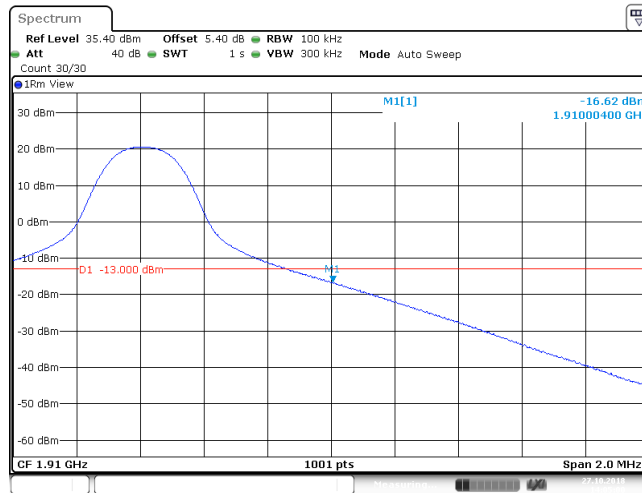
Date: 27 OCT 2018 14:01:53

**Band2\_10MHz\_16QAM\_18650\_50RB#0**



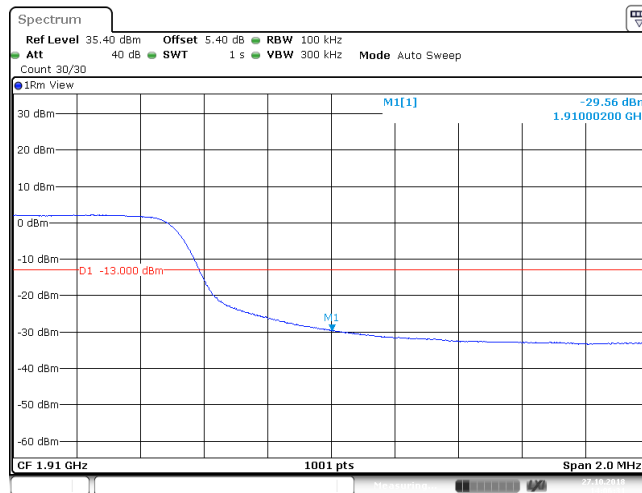
Date: 27 OCT 2018 14:03:24

**Band2\_10MHz\_16QAM\_19150\_1RB#49**



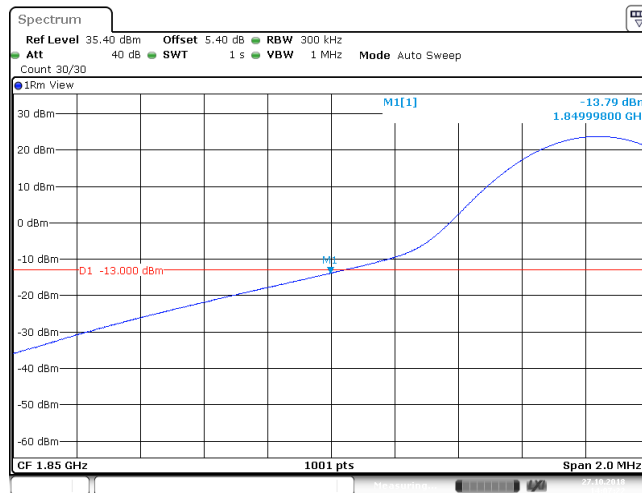
Date: 27 OCT 2018 14:05:00

**Band2\_10MHz\_16QAM\_19150\_50RB#0**



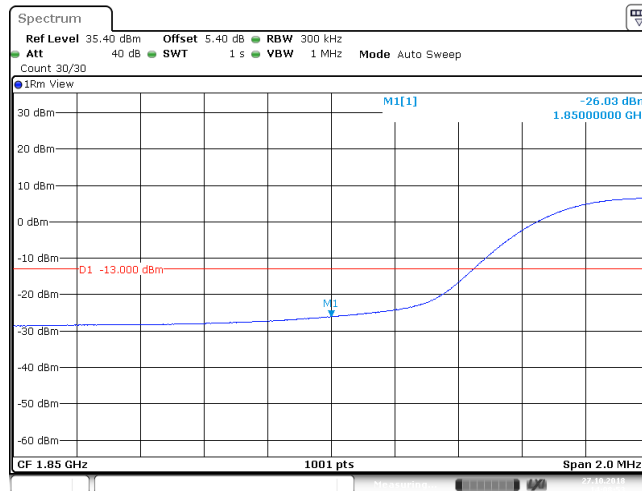
Date: 27 OCT 2018 14:06:31

**Band2\_15MHz\_QPSK\_18675\_1RB#0**



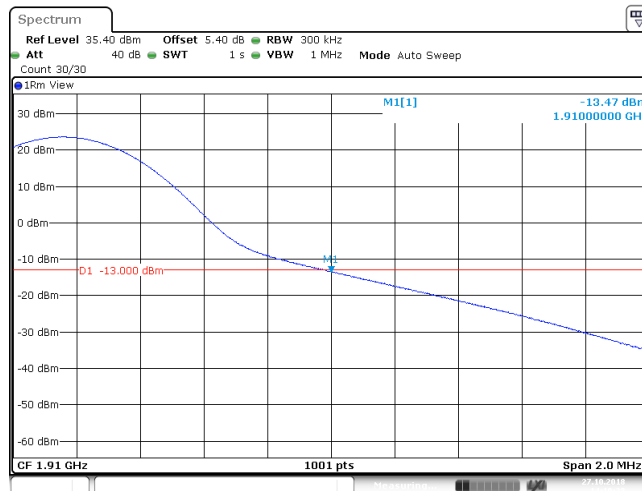
Date: 27 OCT 2018 14:07:22

**Band2\_15MHz\_QPSK\_18675\_75RB#0**



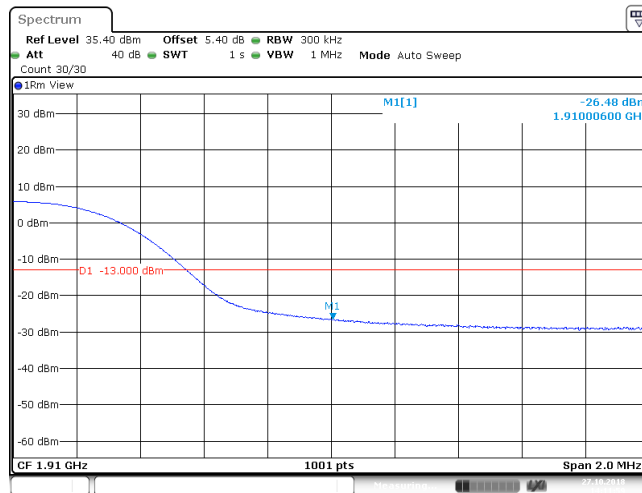
Date: 27 OCT 2018 14:08:53

**Band2\_15MHz\_QPSK\_19125\_1RB#74**



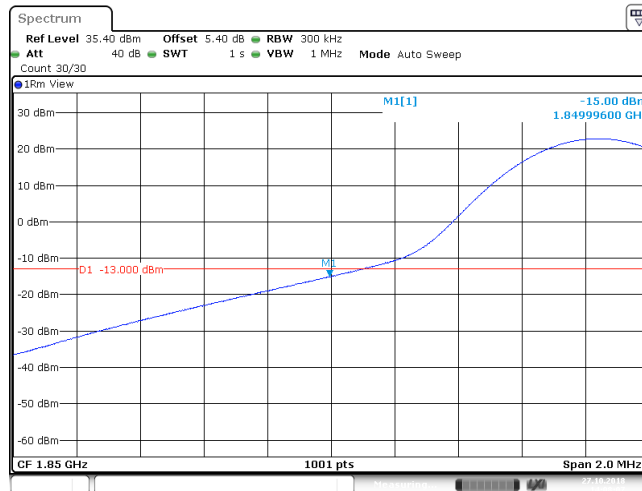
Date: 27 OCT 2018 14:10:29

**Band2\_15MHz\_QPSK\_19125\_75RB#0**



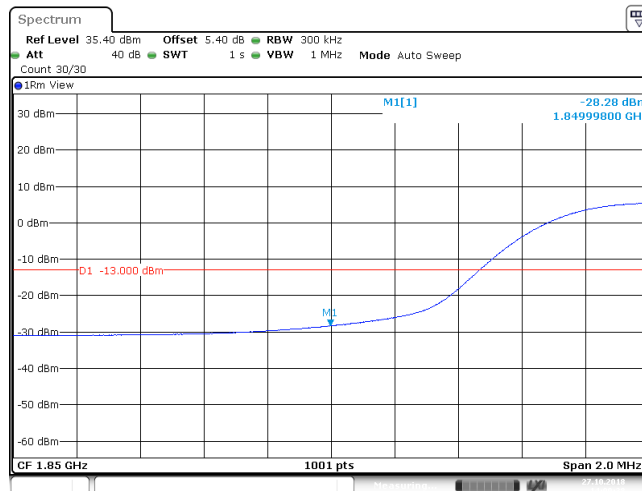
Date: 27 OCT 2018 14:12:00

**Band2\_15MHz\_16QAM\_18675\_1RB#0**



Date: 27 OCT 2018 14:08:07

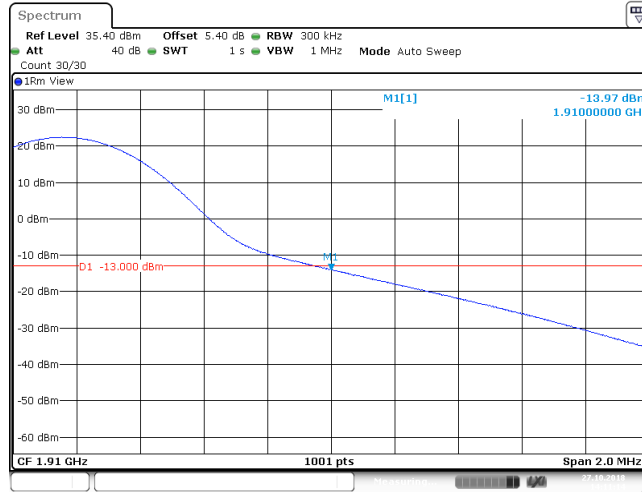
**Band2\_15MHz\_16QAM\_18675\_75RB#0**



Date: 27 OCT 2018 14:09:39

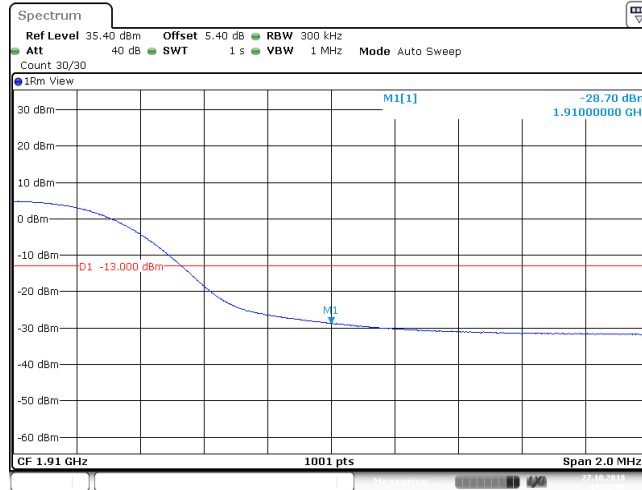
**Band2\_15MHz\_16QAM\_19125\_1RB#74**





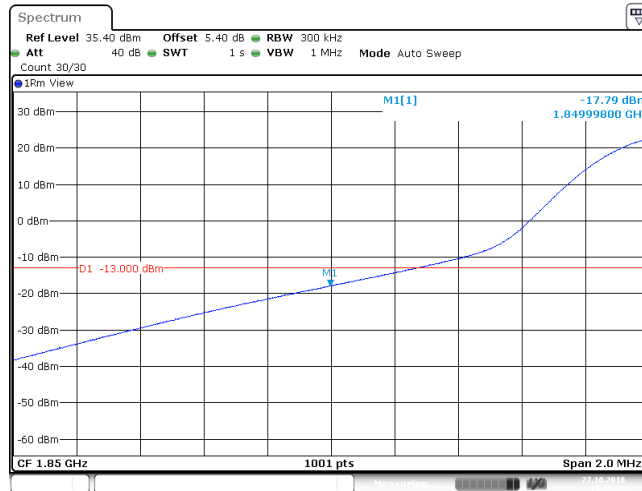
Date: 27 OCT 2018 14:11:44

**Band2\_15MHz\_16QAM\_19125\_75RB#0**



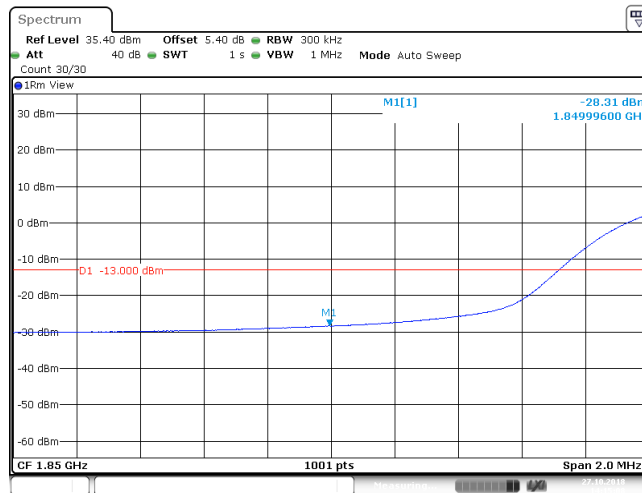
Date: 27 OCT 2018 14:12:46

**Band2\_20MHz\_QPSK\_18700\_1RB#0**



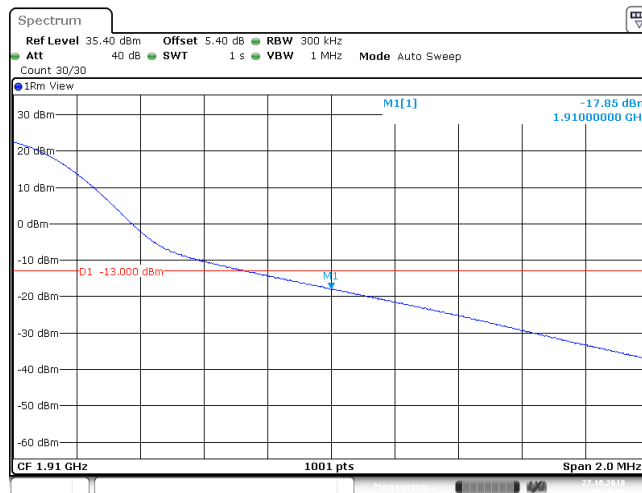
Date: 27 OCT 2018 14:13:06

**Band2\_20MHz\_QPSK\_18700\_100RB#0**



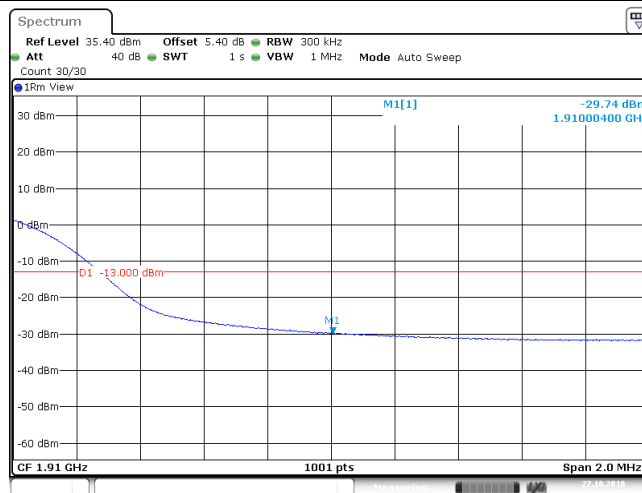
Date: 27 OCT 2018 14:15:08

**Band2\_20MHz\_QPSK\_19100\_1RB#99**



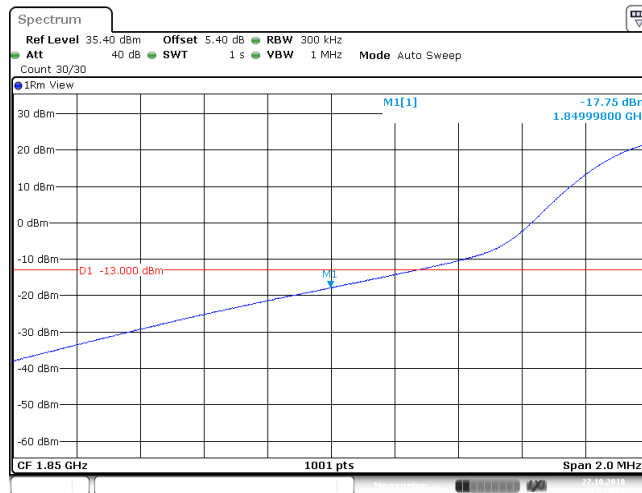
Date: 27 OCT 2018 14:16:43

**Band2\_20MHz\_QPSK\_19100\_100RB#0**



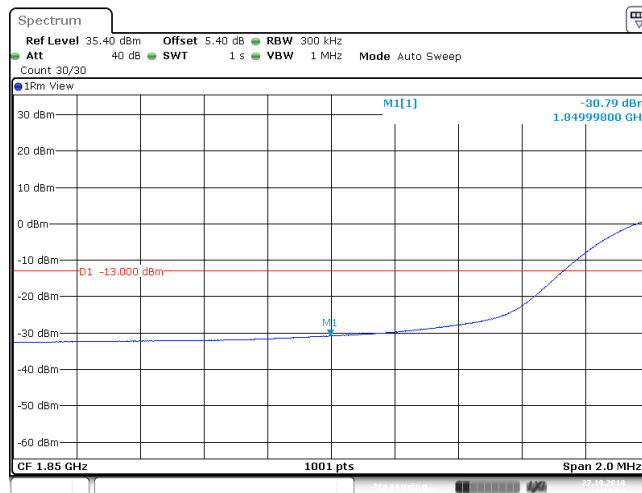
Date: 27 OCT 2018 14:18:15

**Band2\_20MHz\_16QAM\_18700\_1RB#0**



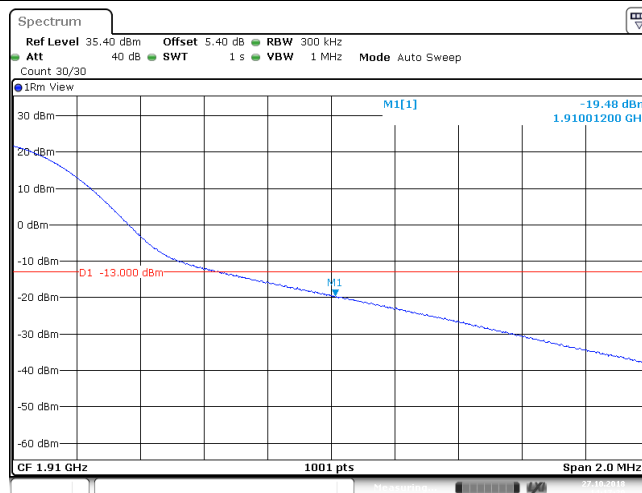
Date: 27 OCT 2018 14:14:22

**Band2\_20MHz\_16QAM\_18700\_100RB#0**



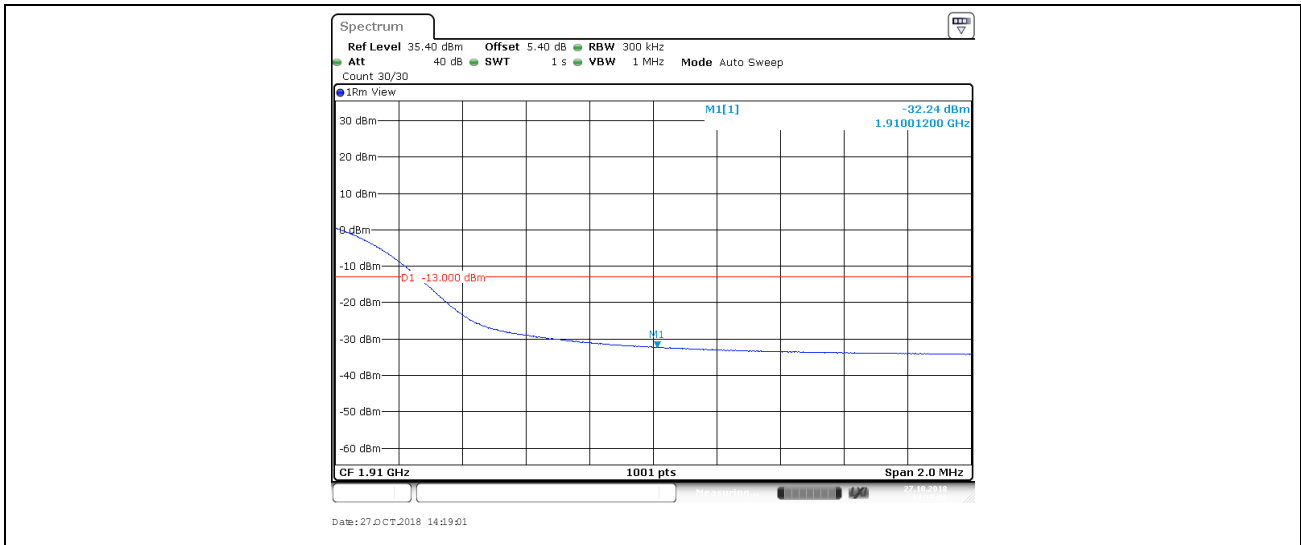
Date: 27 OCT 2018 14:15:53

**Band2\_20MHz\_16QAM\_19100\_1RB#99**



Date: 27 OCT 2018 14:17:29

**Band2\_20MHz\_16QAM\_19100\_100RB#0**

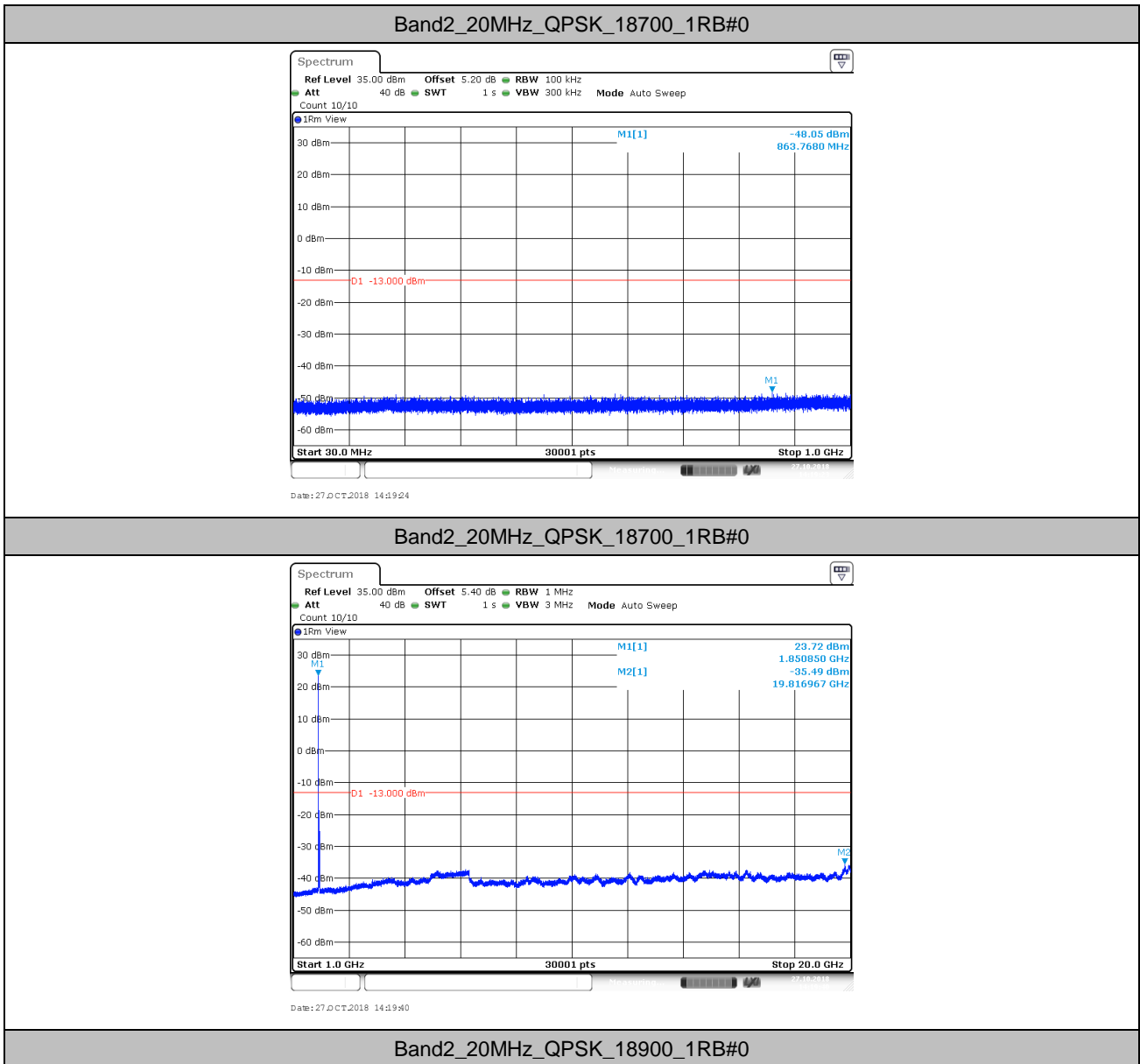


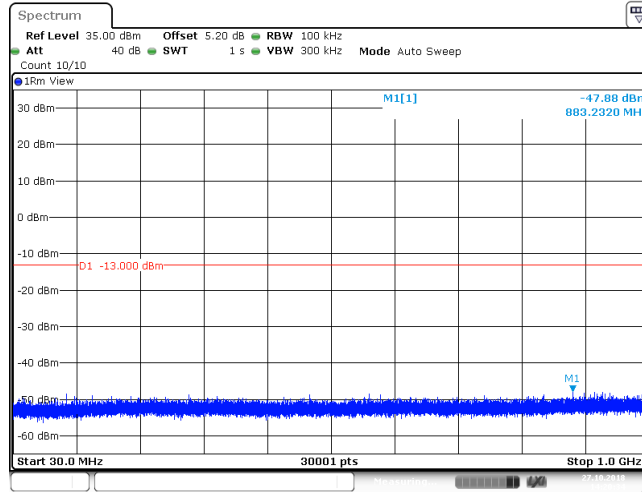
## 6. Spurious Emission at Antenna Terminal

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.

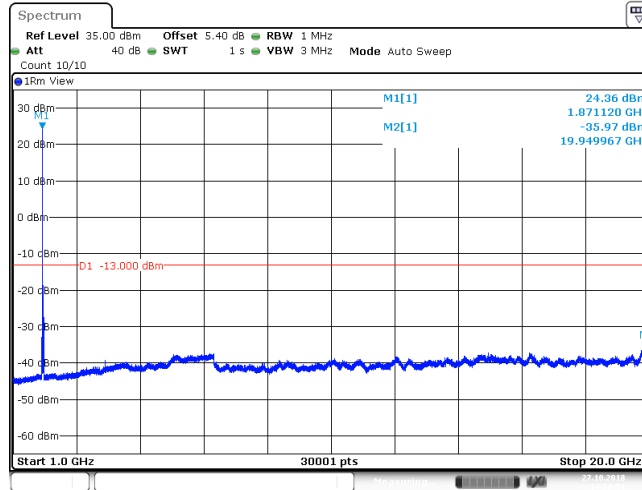
### 6.1. Test Plots





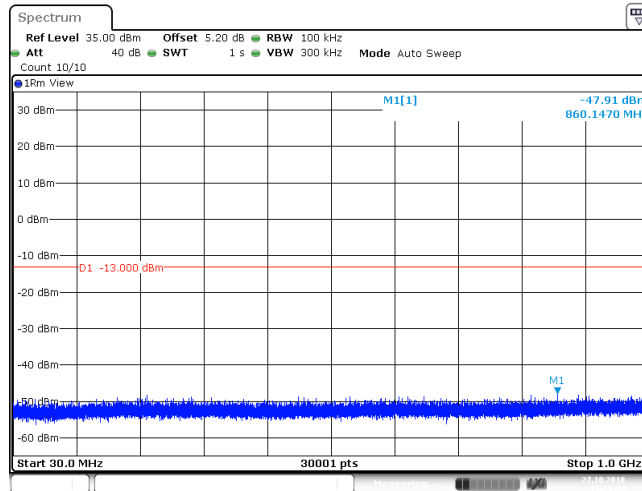
Date: 27 OCT 2018 14:20:35

**Band2\_20MHz\_QPSK\_18900\_1RB#0**



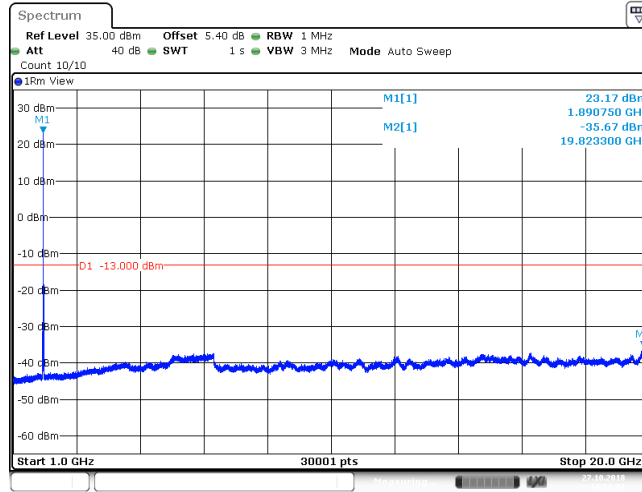
Date: 27 OCT 2018 14:20:51

**Band2\_20MHz\_QPSK\_19100\_1RB#0**



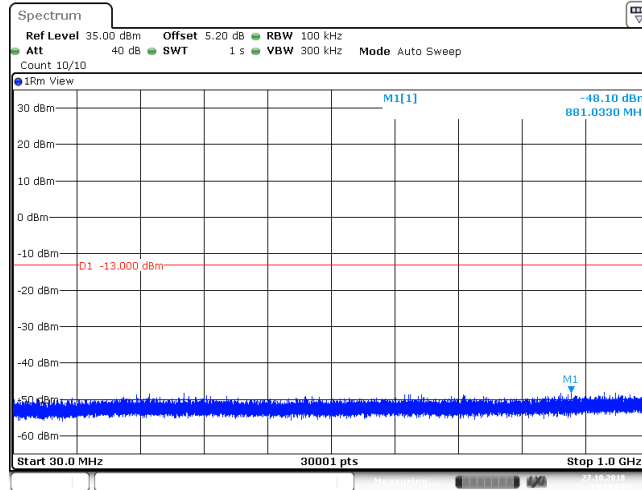
Date: 27 OCT 2018 14:21:45

**Band2\_20MHz\_QPSK\_19100\_1RB#0**



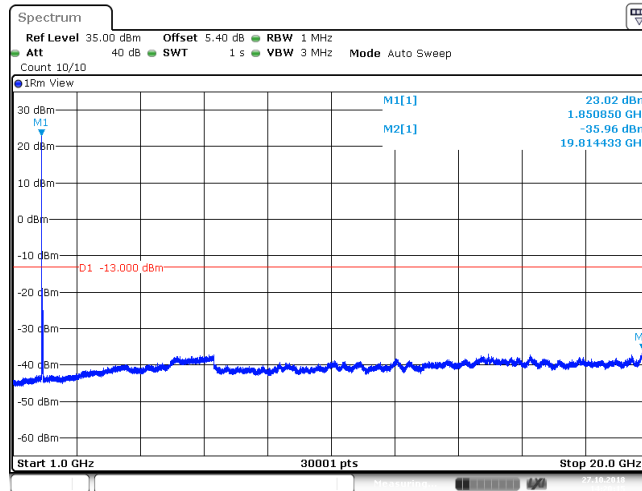
Date: 27 OCT 2018 14:22:01

**Band2\_20MHz\_16QAM\_18700\_1RB#0**



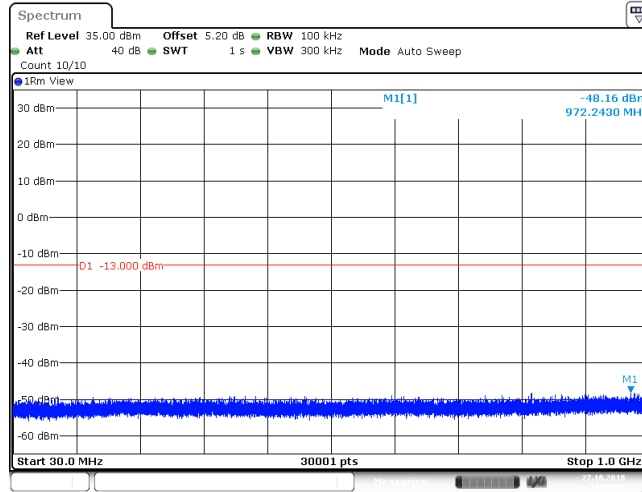
Date: 27 OCT 2018 14:19:59

**Band2\_20MHz\_16QAM\_18700\_1RB#0**



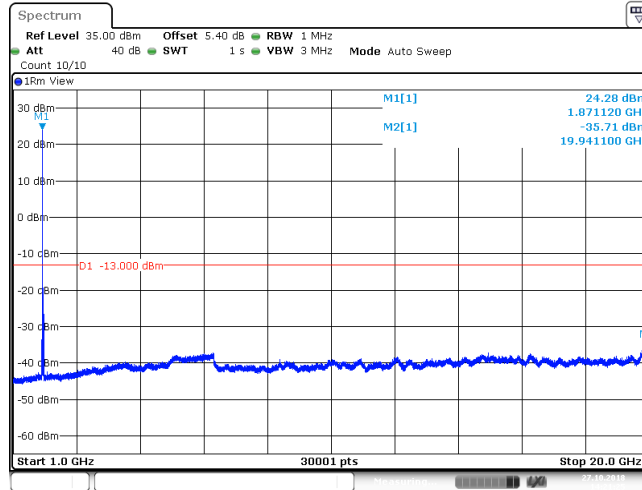
Date: 27 OCT 2018 14:20:15

**Band2\_20MHz\_16QAM\_18900\_1RB#0**



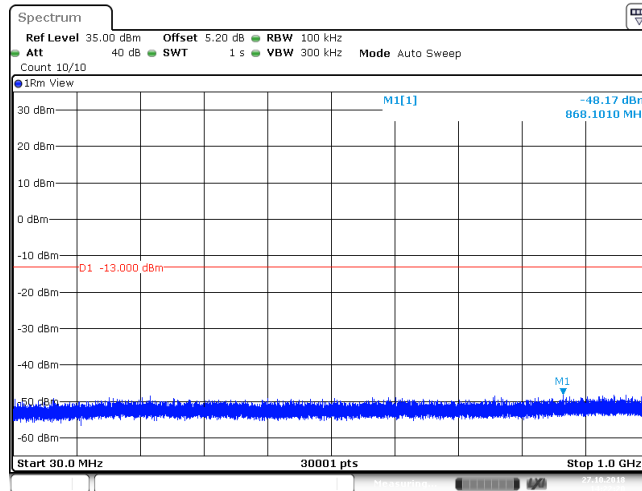
Date: 27 OCT 2018 14:21:40

**Band2\_20MHz\_16QAM\_18900\_1RB#0**



Date: 27 OCT 2018 14:21:26

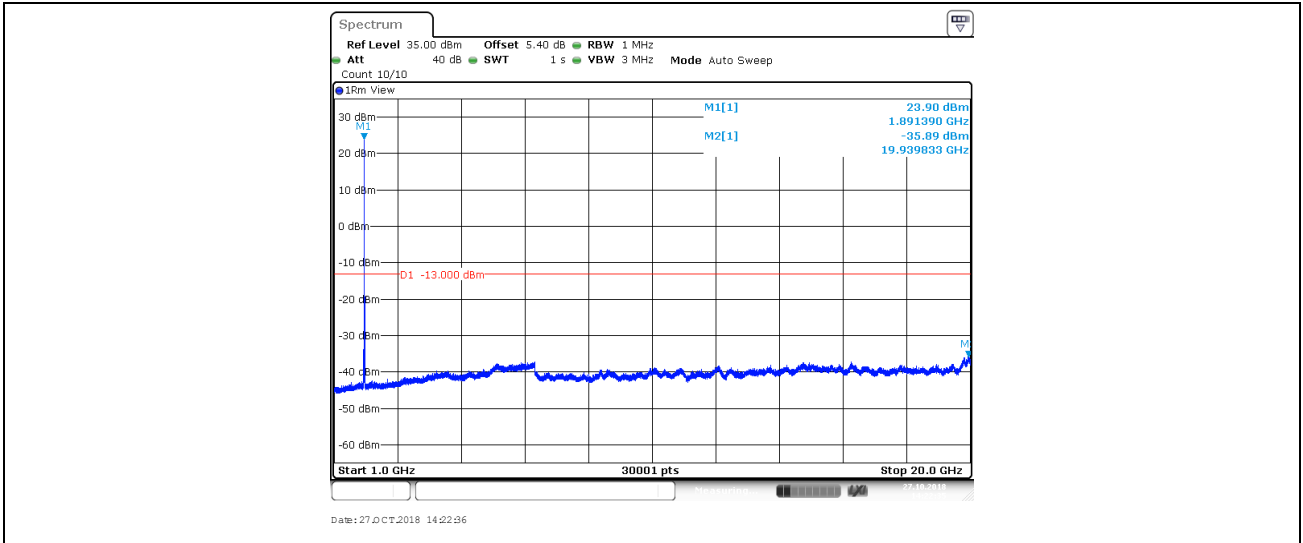
**Band2\_20MHz\_16QAM\_19100\_1RB#0**



Date: 27 OCT 2018 14:22:20

**Band2\_20MHz\_16QAM\_19100\_1RB#0**





## 7. Field Strength of Spurious Radiation

### 7.1. Test BAND = LTE BAND 2

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

##### 7.1.1.1. Test Channel = LCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
63.300000	-81.85	-13.00	68.85	Vertical
109.600000	-81.48	-13.00	68.48	Vertical
286.400000	-81.36	-13.00	68.36	Vertical
3702.000000	-61.07	-13.00	48.07	Vertical
6041.350000	-64.90	-13.00	51.90	Vertical
9246.175000	-62.97	-13.00	49.97	Vertical
62.950000	-77.57	-13.00	64.57	Horizontal
106.850000	-80.17	-13.00	67.17	Horizontal
273.950000	-79.06	-13.00	66.06	Horizontal
3702.000000	-63.27	-13.00	50.27	Horizontal
5553.200000	-56.98	-13.00	43.98	Horizontal
10500.025000	-63.26	-13.00	50.26	Horizontal

##### 7.1.1.2. Test Channel = MCH

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
62.750000	-81.62	-13.00	68.62	Vertical
107.500000	-81.56	-13.00	68.56	Vertical
269.650000	-82.68	-13.00	69.68	Vertical
3741.975000	-59.15	-13.00	46.15	Vertical
7484.350000	-64.14	-13.00	51.14	Vertical
10633.600000	-62.11	-13.00	49.11	Vertical
62.900000	-76.41	-13.00	63.41	Horizontal
107.800000	-76.39	-13.00	63.39	Horizontal
521.179167	-73.70	-13.00	60.70	Horizontal
3741.975000	-60.88	-13.00	47.88	Horizontal
5613.325000	-65.19	-13.00	52.19	Horizontal
7484.350000	-63.04	-13.00	50.04	Horizontal

**7.1.1.3. Test Channel = HCH**

Frequency (MHz)	Level (dBm)	Limit Line (dBm)	Margin (dB)	Polarization
64.450000	-81.65	-13.00	68.65	Vertical
109.850000	-82.01	-13.00	69.01	Vertical
285.350000	-82.26	-13.00	69.26	Vertical
3781.950000	-63.92	-13.00	50.92	Vertical
5673.125000	-65.71	-13.00	52.71	Vertical
9253.000000	-63.40	-13.00	50.40	Vertical
57.200000	-78.11	-13.00	65.11	Horizontal
107.800000	-80.00	-13.00	67.00	Horizontal
275.600000	-79.37	-13.00	66.37	Horizontal
3781.950000	-64.82	-13.00	51.82	Horizontal
5673.125000	-61.76	-13.00	48.76	Horizontal
9242.275000	-63.19	-13.00	50.19	Horizontal

Remark:

- 1) The disturbance above 12.75GHz and below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the worst case data had been displayed.
- 2) We have tested all modulation and all Bandwidth , but only the worst case data presented in this report.

## 8. Frequency Stability

### 8.1. Frequency Vs Voltage

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	6.00	0.003226	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	-14.60	-0.007849	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	-7.80	-0.004194	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-3.40	-0.001809	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	-7.20	-0.003830	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	3.30	0.001755	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	-11.90	-0.006263	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	4.60	0.002421	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	-5.30	-0.002789	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VL	NT	-21.30	-0.011452	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VN	NT	-7.80	-0.004194	±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	-15.40	-0.008191	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	-11.30	-0.006011	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VH	NT	-17.10	-0.009096	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VL	NT	-3.50	-0.001842	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VN	NT	-7.10	-0.003737	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VH	NT	-6.80	-0.003579	±2.5	PASS

### 8.2. Frequency Vs Temperature

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	13.60	0.007312	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	-3.40	-0.001828	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	-13.10	-0.007043	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	7.40	0.003978	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	-16.80	-0.009032	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	30	-11.60	-0.006237	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	40	-14.00	-0.007527	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	50	-11.90	-0.006398	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-7.30	-0.003883	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	-7.60	-0.004043	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-6.90	-0.003670	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-6.80	-0.003617	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	3.90	0.002074	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	-24.60	-0.013085	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	-8.90	-0.004734	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	-6.30	-0.003351	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	-6.60	-0.003474	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	-12.80	-0.006737	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	-1.10	-0.000579	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	-5.30	-0.002789	±2.5	PASS



Band2	20MHz	QPSK	19100	100RB#0	NV	20	3.20	0.001684	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	30	-4.70	-0.002474	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	40	-13.30	-0.007000	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	50	1.00	0.000526	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-30	3.60	0.001935	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-20	-7.90	-0.004247	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	0	-12.90	-0.006935	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	10	2.80	0.001505	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	20	-16.10	-0.008656	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	30	-6.30	-0.003387	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	40	0.90	0.000484	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	50	-14.00	-0.007527	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-30	-9.70	-0.005160	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	-8.00	-0.004255	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	-0.30	-0.000160	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	-12.40	-0.006596	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	-15.20	-0.008085	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	30	-1.20	-0.000638	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	40	-12.30	-0.006543	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	50	-16.40	-0.008723	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-30	-6.70	-0.003526	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-20	-8.70	-0.004579	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	0	-7.30	-0.003842	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	10	-5.00	-0.002632	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	20	-4.20	-0.002211	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	30	2.00	0.001053	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	40	-2.10	-0.001105	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	50	-2.30	-0.001211	±2.5	PASS

The End