

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	24.78	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	24.92	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	24.97	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	24.67	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	24.65	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	24.62	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	23.83	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	24.83	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	24.86	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	24.87	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	24.87	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	24.85	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	24.91	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	24.09	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	24.81	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	24.85	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	24.90	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	24.82	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	24.96	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	25.14	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	23.95	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	24.20	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	24.32	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	24.14	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	23.69	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	23.68	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	23.58	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	22.96	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	24.11	PASS

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Band2	1.4MHz	16QAM	18900	1RB#2	24.25	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	24.05	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	24.10	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	24.01	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	24.09	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	22.94	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	24.12	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	24.24	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	24.07	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	23.95	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	24.04	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	23.96	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	22.88	PASS
Band2	3MHz	QPSK	18615	1RB#0	24.72	PASS
Band2	3MHz	QPSK	18615	1RB#8	24.23	PASS
Band2	3MHz	QPSK	18615	1RB#14	24.66	PASS
Band2	3MHz	QPSK	18615	8RB#0	23.76	PASS
Band2	3MHz	QPSK	18615	8RB#4	23.76	PASS
Band2	3MHz	QPSK	18615	8RB#7	23.71	PASS
Band2	3MHz	QPSK	18615	15RB#0	23.80	PASS
Band2	3MHz	QPSK	18900	1RB#0	24.88	PASS
Band2	3MHz	QPSK	18900	1RB#8	24.71	PASS
Band2	3MHz	QPSK	18900	1RB#14	24.81	PASS
Band2	3MHz	QPSK	18900	8RB#0	23.89	PASS
Band2	3MHz	QPSK	18900	8RB#4	23.82	PASS
Band2	3MHz	QPSK	18900	8RB#7	23.96	PASS
Band2	3MHz	QPSK	18900	15RB#0	23.98	PASS
Band2	3MHz	QPSK	19185	1RB#0	24.62	PASS
Band2	3MHz	QPSK	19185	1RB#8	24.55	PASS
Band2	3MHz	QPSK	19185	1RB#14	24.74	PASS
Band2	3MHz	QPSK	19185	8RB#0	23.89	PASS
Band2	3MHz	QPSK	19185	8RB#4	23.94	PASS
Band2	3MHz	QPSK	19185	8RB#7	23.96	PASS

Band2	3MHz	QPSK	19185	15RB#0	23.92	PASS
Band2	3MHz	16QAM	18615	1RB#0	23.86	PASS
Band2	3MHz	16QAM	18615	1RB#8	23.66	PASS
Band2	3MHz	16QAM	18615	1RB#14	23.77	PASS
Band2	3MHz	16QAM	18615	8RB#0	22.92	PASS
Band2	3MHz	16QAM	18615	8RB#4	22.84	PASS
Band2	3MHz	16QAM	18615	8RB#7	22.88	PASS
Band2	3MHz	16QAM	18615	15RB#0	22.67	PASS
Band2	3MHz	16QAM	18900	1RB#0	23.90	PASS
Band2	3MHz	16QAM	18900	1RB#8	23.85	PASS
Band2	3MHz	16QAM	18900	1RB#14	24.01	PASS
Band2	3MHz	16QAM	18900	8RB#0	23.00	PASS
Band2	3MHz	16QAM	18900	8RB#4	22.92	PASS
Band2	3MHz	16QAM	18900	8RB#7	22.95	PASS
Band2	3MHz	16QAM	18900	15RB#0	22.84	PASS
Band2	3MHz	16QAM	19185	1RB#0	23.90	PASS
Band2	3MHz	16QAM	19185	1RB#8	23.92	PASS
Band2	3MHz	16QAM	19185	1RB#14	23.90	PASS
Band2	3MHz	16QAM	19185	8RB#0	23.14	PASS
Band2	3MHz	16QAM	19185	8RB#4	23.17	PASS
Band2	3MHz	16QAM	19185	8RB#7	23.10	PASS
Band2	3MHz	16QAM	19185	15RB#0	23.00	PASS
Band2	5MHz	QPSK	18625	1RB#0	24.76	PASS
Band2	5MHz	QPSK	18625	1RB#12	24.63	PASS
Band2	5MHz	QPSK	18625	1RB#24	24.71	PASS
Band2	5MHz	QPSK	18625	12RB#0	23.86	PASS
Band2	5MHz	QPSK	18625	12RB#6	23.84	PASS
Band2	5MHz	QPSK	18625	12RB#13	23.74	PASS
Band2	5MHz	QPSK	18625	25RB#0	23.77	PASS
Band2	5MHz	QPSK	18900	1RB#0	24.84	PASS
Band2	5MHz	QPSK	18900	1RB#12	24.86	PASS
Band2	5MHz	QPSK	18900	1RB#24	24.91	PASS
Band2	5MHz	QPSK	18900	12RB#0	23.91	PASS

Band2	5MHz	QPSK	18900	12RB#6	23.99	PASS
Band2	5MHz	QPSK	18900	12RB#13	23.95	PASS
Band2	5MHz	QPSK	18900	25RB#0	23.89	PASS
Band2	5MHz	QPSK	19175	1RB#0	24.86	PASS
Band2	5MHz	QPSK	19175	1RB#12	24.94	PASS
Band2	5MHz	QPSK	19175	1RB#24	24.72	PASS
Band2	5MHz	QPSK	19175	12RB#0	23.89	PASS
Band2	5MHz	QPSK	19175	12RB#6	24.04	PASS
Band2	5MHz	QPSK	19175	12RB#13	23.95	PASS
Band2	5MHz	QPSK	19175	25RB#0	23.92	PASS
Band2	5MHz	16QAM	18625	1RB#0	23.78	PASS
Band2	5MHz	16QAM	18625	1RB#12	23.72	PASS
Band2	5MHz	16QAM	18625	1RB#24	23.92	PASS
Band2	5MHz	16QAM	18625	12RB#0	22.81	PASS
Band2	5MHz	16QAM	18625	12RB#6	22.81	PASS
Band2	5MHz	16QAM	18625	12RB#13	22.78	PASS
Band2	5MHz	16QAM	18625	25RB#0	22.97	PASS
Band2	5MHz	16QAM	18900	1RB#0	24.09	PASS
Band2	5MHz	16QAM	18900	1RB#12	24.00	PASS
Band2	5MHz	16QAM	18900	1RB#24	24.03	PASS
Band2	5MHz	16QAM	18900	12RB#0	23.13	PASS
Band2	5MHz	16QAM	18900	12RB#6	22.88	PASS
Band2	5MHz	16QAM	18900	12RB#13	22.91	PASS
Band2	5MHz	16QAM	18900	25RB#0	23.05	PASS
Band2	5MHz	16QAM	19175	1RB#0	23.80	PASS
Band2	5MHz	16QAM	19175	1RB#12	23.81	PASS
Band2	5MHz	16QAM	19175	1RB#24	23.66	PASS
Band2	5MHz	16QAM	19175	12RB#0	23.11	PASS
Band2	5MHz	16QAM	19175	12RB#6	22.90	PASS
Band2	5MHz	16QAM	19175	12RB#13	22.98	PASS
Band2	5MHz	16QAM	19175	25RB#0	23.02	PASS
Band2	10MHz	QPSK	18650	1RB#0	24.68	PASS
Band2	10MHz	QPSK	18650	1RB#24	24.64	PASS

Band2	10MHz	QPSK	18650	1RB#49	24.60	PASS
Band2	10MHz	QPSK	18650	25RB#0	23.92	PASS
Band2	10MHz	QPSK	18650	25RB#12	23.86	PASS
Band2	10MHz	QPSK	18650	25RB#25	23.80	PASS
Band2	10MHz	QPSK	18650	50RB#0	23.83	PASS
Band2	10MHz	QPSK	18900	1RB#0	24.91	PASS
Band2	10MHz	QPSK	18900	1RB#24	24.93	PASS
Band2	10MHz	QPSK	18900	1RB#49	24.69	PASS
Band2	10MHz	QPSK	18900	25RB#0	23.91	PASS
Band2	10MHz	QPSK	18900	25RB#12	23.91	PASS
Band2	10MHz	QPSK	18900	25RB#25	24.01	PASS
Band2	10MHz	QPSK	18900	50RB#0	23.95	PASS
Band2	10MHz	QPSK	19150	1RB#0	24.57	PASS
Band2	10MHz	QPSK	19150	1RB#24	24.72	PASS
Band2	10MHz	QPSK	19150	1RB#49	25.13	PASS
Band2	10MHz	QPSK	19150	25RB#0	23.94	PASS
Band2	10MHz	QPSK	19150	25RB#12	23.92	PASS
Band2	10MHz	QPSK	19150	25RB#25	24.00	PASS
Band2	10MHz	QPSK	19150	50RB#0	23.94	PASS
Band2	10MHz	16QAM	18650	1RB#0	23.92	PASS
Band2	10MHz	16QAM	18650	1RB#24	23.92	PASS
Band2	10MHz	16QAM	18650	1RB#49	23.75	PASS
Band2	10MHz	16QAM	18650	25RB#0	22.85	PASS
Band2	10MHz	16QAM	18650	25RB#12	23.02	PASS
Band2	10MHz	16QAM	18650	25RB#25	23.07	PASS
Band2	10MHz	16QAM	18650	50RB#0	22.91	PASS
Band2	10MHz	16QAM	18900	1RB#0	24.40	PASS
Band2	10MHz	16QAM	18900	1RB#24	24.41	PASS
Band2	10MHz	16QAM	18900	1RB#49	24.32	PASS
Band2	10MHz	16QAM	18900	25RB#0	23.04	PASS
Band2	10MHz	16QAM	18900	25RB#12	23.15	PASS
Band2	10MHz	16QAM	18900	25RB#25	23.15	PASS
Band2	10MHz	16QAM	18900	50RB#0	23.04	PASS

Band2	10MHz	16QAM	19150	1RB#0	23.86	PASS
Band2	10MHz	16QAM	19150	1RB#24	24.48	PASS
Band2	10MHz	16QAM	19150	1RB#49	24.35	PASS
Band2	10MHz	16QAM	19150	25RB#0	23.10	PASS
Band2	10MHz	16QAM	19150	25RB#12	23.03	PASS
Band2	10MHz	16QAM	19150	25RB#25	22.99	PASS
Band2	10MHz	16QAM	19150	50RB#0	22.99	PASS
Band2	15MHz	QPSK	18675	1RB#0	24.62	PASS
Band2	15MHz	QPSK	18675	1RB#38	24.36	PASS
Band2	15MHz	QPSK	18675	1RB#74	24.45	PASS
Band2	15MHz	QPSK	18675	38RB#0	23.77	PASS
Band2	15MHz	QPSK	18675	38RB#18	23.44	PASS
Band2	15MHz	QPSK	18675	38RB#37	23.87	PASS
Band2	15MHz	QPSK	18675	75RB#0	23.86	PASS
Band2	15MHz	QPSK	18900	1RB#0	24.89	PASS
Band2	15MHz	QPSK	18900	1RB#38	24.81	PASS
Band2	15MHz	QPSK	18900	1RB#74	24.56	PASS
Band2	15MHz	QPSK	18900	38RB#0	24.35	PASS
Band2	15MHz	QPSK	18900	38RB#18	24.67	PASS
Band2	15MHz	QPSK	18900	38RB#37	24.38	PASS
Band2	15MHz	QPSK	18900	75RB#0	23.89	PASS
Band2	15MHz	QPSK	19125	1RB#0	24.56	PASS
Band2	15MHz	QPSK	19125	1RB#38	24.75	PASS
Band2	15MHz	QPSK	19125	1RB#74	24.92	PASS
Band2	15MHz	QPSK	19125	38RB#0	23.50	PASS
Band2	15MHz	QPSK	19125	38RB#18	23.75	PASS
Band2	15MHz	QPSK	19125	38RB#37	23.87	PASS
Band2	15MHz	QPSK	19125	75RB#0	23.88	PASS
Band2	15MHz	16QAM	18675	1RB#0	23.70	PASS
Band2	15MHz	16QAM	18675	1RB#38	23.73	PASS
Band2	15MHz	16QAM	18675	1RB#74	23.85	PASS
Band2	15MHz	16QAM	18675	38RB#0	23.47	PASS
Band2	15MHz	16QAM	18675	38RB#18	23.75	PASS

Band2	15MHz	16QAM	18675	38RB#37	23.87	PASS
Band2	15MHz	16QAM	18675	75RB#0	22.87	PASS
Band2	15MHz	16QAM	18900	1RB#0	24.42	PASS
Band2	15MHz	16QAM	18900	1RB#38	24.39	PASS
Band2	15MHz	16QAM	18900	1RB#74	24.21	PASS
Band2	15MHz	16QAM	18900	38RB#0	24.18	PASS
Band2	15MHz	16QAM	18900	38RB#18	24.05	PASS
Band2	15MHz	16QAM	18900	38RB#37	24.03	PASS
Band2	15MHz	16QAM	18900	75RB#0	22.99	PASS
Band2	15MHz	16QAM	19125	1RB#0	23.79	PASS
Band2	15MHz	16QAM	19125	1RB#38	24.00	PASS
Band2	15MHz	16QAM	19125	1RB#74	23.97	PASS
Band2	15MHz	16QAM	19125	38RB#0	23.55	PASS
Band2	15MHz	16QAM	19125	38RB#18	23.69	PASS
Band2	15MHz	16QAM	19125	38RB#37	23.93	PASS
Band2	15MHz	16QAM	19125	75RB#0	22.98	PASS
Band2	20MHz	QPSK	18700	1RB#0	24.52	PASS
Band2	20MHz	QPSK	18700	1RB#49	24.65	PASS
Band2	20MHz	QPSK	18700	1RB#99	24.90	PASS
Band2	20MHz	QPSK	18700	50RB#0	23.88	PASS
Band2	20MHz	QPSK	18700	50RB#25	23.81	PASS
Band2	20MHz	QPSK	18700	50RB#50	23.76	PASS
Band2	20MHz	QPSK	18700	100RB#0	23.85	PASS
Band2	20MHz	QPSK	18900	1RB#0	24.71	PASS
Band2	20MHz	QPSK	18900	1RB#49	25.24	PASS
Band2	20MHz	QPSK	18900	1RB#99	24.69	PASS
Band2	20MHz	QPSK	18900	50RB#0	24.03	PASS
Band2	20MHz	QPSK	18900	50RB#25	24.06	PASS
Band2	20MHz	QPSK	18900	50RB#50	23.96	PASS
Band2	20MHz	QPSK	18900	100RB#0	23.94	PASS
Band2	20MHz	QPSK	19100	1RB#0	24.68	PASS
Band2	20MHz	QPSK	19100	1RB#49	24.99	PASS
Band2	20MHz	QPSK	19100	1RB#99	25.13	PASS

Band2	20MHz	QPSK	19100	50RB#0	23.84	PASS
Band2	20MHz	QPSK	19100	50RB#25	23.98	PASS
Band2	20MHz	QPSK	19100	50RB#50	24.11	PASS
Band2	20MHz	QPSK	19100	100RB#0	23.95	PASS
Band2	20MHz	16QAM	18700	1RB#0	23.96	PASS
Band2	20MHz	16QAM	18700	1RB#49	24.05	PASS
Band2	20MHz	16QAM	18700	1RB#99	24.00	PASS
Band2	20MHz	16QAM	18700	50RB#0	22.89	PASS
Band2	20MHz	16QAM	18700	50RB#25	22.90	PASS
Band2	20MHz	16QAM	18700	50RB#50	22.91	PASS
Band2	20MHz	16QAM	18700	100RB#0	22.92	PASS
Band2	20MHz	16QAM	18900	1RB#0	24.01	PASS
Band2	20MHz	16QAM	18900	1RB#49	24.05	PASS
Band2	20MHz	16QAM	18900	1RB#99	23.76	PASS
Band2	20MHz	16QAM	18900	50RB#0	23.24	PASS
Band2	20MHz	16QAM	18900	50RB#25	23.24	PASS
Band2	20MHz	16QAM	18900	50RB#50	23.06	PASS
Band2	20MHz	16QAM	18900	100RB#0	23.04	PASS
Band2	20MHz	16QAM	19100	1RB#0	24.12	PASS
Band2	20MHz	16QAM	19100	1RB#49	24.27	PASS
Band2	20MHz	16QAM	19100	1RB#99	24.11	PASS
Band2	20MHz	16QAM	19100	50RB#0	23.06	PASS
Band2	20MHz	16QAM	19100	50RB#25	23.07	PASS
Band2	20MHz	16QAM	19100	50RB#50	23.09	PASS
Band2	20MHz	16QAM	19100	100RB#0	23.07	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	E.I.R.P.(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	25.59	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	25.73	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	25.78	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	25.48	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	25.46	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	25.43	PASS

Band2	1.4MHz	QPSK	18607	6RB#0	24.64	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	25.64	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	25.67	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	25.68	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	25.68	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	25.66	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	25.72	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	24.9	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	25.62	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	25.66	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	25.71	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	25.63	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	25.77	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	25.95	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	24.76	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	25.01	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	25.13	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	24.95	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	24.5	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	24.49	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	24.39	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	23.77	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	24.92	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	25.06	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	24.86	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	24.91	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	24.82	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	24.9	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	23.75	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	24.93	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	25.05	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	24.88	PASS
Band2	1.4MHz	16QAM	19193	3RB#0	24.76	PASS

Band2	1.4MHz	16QAM	19193	3RB#1	24.85	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	24.77	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	23.69	PASS
Band2	3MHz	QPSK	18615	1RB#0	25.53	PASS
Band2	3MHz	QPSK	18615	1RB#8	25.04	PASS
Band2	3MHz	QPSK	18615	1RB#14	25.47	PASS
Band2	3MHz	QPSK	18615	8RB#0	24.57	PASS
Band2	3MHz	QPSK	18615	8RB#4	24.57	PASS
Band2	3MHz	QPSK	18615	8RB#7	24.52	PASS
Band2	3MHz	QPSK	18615	15RB#0	24.61	PASS
Band2	3MHz	QPSK	18900	1RB#0	25.69	PASS
Band2	3MHz	QPSK	18900	1RB#8	25.52	PASS
Band2	3MHz	QPSK	18900	1RB#14	25.62	PASS
Band2	3MHz	QPSK	18900	8RB#0	24.7	PASS
Band2	3MHz	QPSK	18900	8RB#4	24.63	PASS
Band2	3MHz	QPSK	18900	8RB#7	24.77	PASS
Band2	3MHz	QPSK	18900	15RB#0	24.79	PASS
Band2	3MHz	QPSK	19185	1RB#0	25.43	PASS
Band2	3MHz	QPSK	19185	1RB#8	25.36	PASS
Band2	3MHz	QPSK	19185	1RB#14	25.55	PASS
Band2	3MHz	QPSK	19185	8RB#0	24.7	PASS
Band2	3MHz	QPSK	19185	8RB#4	24.75	PASS
Band2	3MHz	QPSK	19185	8RB#7	24.77	PASS
Band2	3MHz	QPSK	19185	15RB#0	24.73	PASS
Band2	3MHz	16QAM	18615	1RB#0	24.67	PASS
Band2	3MHz	16QAM	18615	1RB#8	24.47	PASS
Band2	3MHz	16QAM	18615	1RB#14	24.58	PASS
Band2	3MHz	16QAM	18615	8RB#0	23.73	PASS
Band2	3MHz	16QAM	18615	8RB#4	23.65	PASS
Band2	3MHz	16QAM	18615	8RB#7	23.69	PASS
Band2	3MHz	16QAM	18615	15RB#0	23.48	PASS
Band2	3MHz	16QAM	18900	1RB#0	24.71	PASS
Band2	3MHz	16QAM	18900	1RB#8	24.66	PASS

Band2	3MHz	16QAM	18900	1RB#14	24.82	PASS
Band2	3MHz	16QAM	18900	8RB#0	23.81	PASS
Band2	3MHz	16QAM	18900	8RB#4	23.73	PASS
Band2	3MHz	16QAM	18900	8RB#7	23.76	PASS
Band2	3MHz	16QAM	18900	15RB#0	23.65	PASS
Band2	3MHz	16QAM	19185	1RB#0	24.71	PASS
Band2	3MHz	16QAM	19185	1RB#8	24.73	PASS
Band2	3MHz	16QAM	19185	1RB#14	24.71	PASS
Band2	3MHz	16QAM	19185	8RB#0	23.95	PASS
Band2	3MHz	16QAM	19185	8RB#4	23.98	PASS
Band2	3MHz	16QAM	19185	8RB#7	23.91	PASS
Band2	3MHz	16QAM	19185	15RB#0	23.81	PASS
Band2	5MHz	QPSK	18625	1RB#0	25.57	PASS
Band2	5MHz	QPSK	18625	1RB#12	25.44	PASS
Band2	5MHz	QPSK	18625	1RB#24	25.52	PASS
Band2	5MHz	QPSK	18625	12RB#0	24.67	PASS
Band2	5MHz	QPSK	18625	12RB#6	24.65	PASS
Band2	5MHz	QPSK	18625	12RB#13	24.55	PASS
Band2	5MHz	QPSK	18625	25RB#0	24.58	PASS
Band2	5MHz	QPSK	18900	1RB#0	25.65	PASS
Band2	5MHz	QPSK	18900	1RB#12	25.67	PASS
Band2	5MHz	QPSK	18900	1RB#24	25.72	PASS
Band2	5MHz	QPSK	18900	12RB#0	24.72	PASS
Band2	5MHz	QPSK	18900	12RB#6	24.8	PASS
Band2	5MHz	QPSK	18900	12RB#13	24.76	PASS
Band2	5MHz	QPSK	18900	25RB#0	24.7	PASS
Band2	5MHz	QPSK	19175	1RB#0	25.67	PASS
Band2	5MHz	QPSK	19175	1RB#12	25.75	PASS
Band2	5MHz	QPSK	19175	1RB#24	25.53	PASS
Band2	5MHz	QPSK	19175	12RB#0	24.7	PASS
Band2	5MHz	QPSK	19175	12RB#6	24.85	PASS
Band2	5MHz	QPSK	19175	12RB#13	24.76	PASS
Band2	5MHz	QPSK	19175	25RB#0	24.73	PASS

Band2	5MHz	16QAM	18625	1RB#0	24.59	PASS
Band2	5MHz	16QAM	18625	1RB#12	24.53	PASS
Band2	5MHz	16QAM	18625	1RB#24	24.73	PASS
Band2	5MHz	16QAM	18625	12RB#0	23.62	PASS
Band2	5MHz	16QAM	18625	12RB#6	23.62	PASS
Band2	5MHz	16QAM	18625	12RB#13	23.59	PASS
Band2	5MHz	16QAM	18625	25RB#0	23.78	PASS
Band2	5MHz	16QAM	18900	1RB#0	24.9	PASS
Band2	5MHz	16QAM	18900	1RB#12	24.81	PASS
Band2	5MHz	16QAM	18900	1RB#24	24.84	PASS
Band2	5MHz	16QAM	18900	12RB#0	23.94	PASS
Band2	5MHz	16QAM	18900	12RB#6	23.69	PASS
Band2	5MHz	16QAM	18900	12RB#13	23.72	PASS
Band2	5MHz	16QAM	18900	25RB#0	23.86	PASS
Band2	5MHz	16QAM	19175	1RB#0	24.61	PASS
Band2	5MHz	16QAM	19175	1RB#12	24.62	PASS
Band2	5MHz	16QAM	19175	1RB#24	24.47	PASS
Band2	5MHz	16QAM	19175	12RB#0	23.92	PASS
Band2	5MHz	16QAM	19175	12RB#6	23.71	PASS
Band2	5MHz	16QAM	19175	12RB#13	23.79	PASS
Band2	5MHz	16QAM	19175	25RB#0	23.83	PASS
Band2	10MHz	QPSK	18650	1RB#0	25.49	PASS
Band2	10MHz	QPSK	18650	1RB#24	25.45	PASS
Band2	10MHz	QPSK	18650	1RB#49	25.41	PASS
Band2	10MHz	QPSK	18650	25RB#0	24.73	PASS
Band2	10MHz	QPSK	18650	25RB#12	24.67	PASS
Band2	10MHz	QPSK	18650	25RB#25	24.61	PASS
Band2	10MHz	QPSK	18650	50RB#0	24.64	PASS
Band2	10MHz	QPSK	18900	1RB#0	25.72	PASS
Band2	10MHz	QPSK	18900	1RB#24	25.74	PASS
Band2	10MHz	QPSK	18900	1RB#49	25.5	PASS
Band2	10MHz	QPSK	18900	25RB#0	24.72	PASS
Band2	10MHz	QPSK	18900	25RB#12	24.72	PASS

Band2	10MHz	QPSK	18900	25RB#25	24.82	PASS
Band2	10MHz	QPSK	18900	50RB#0	24.76	PASS
Band2	10MHz	QPSK	19150	1RB#0	25.38	PASS
Band2	10MHz	QPSK	19150	1RB#24	25.53	PASS
Band2	10MHz	QPSK	19150	1RB#49	25.94	PASS
Band2	10MHz	QPSK	19150	25RB#0	24.75	PASS
Band2	10MHz	QPSK	19150	25RB#12	24.73	PASS
Band2	10MHz	QPSK	19150	25RB#25	24.81	PASS
Band2	10MHz	QPSK	19150	50RB#0	24.75	PASS
Band2	10MHz	16QAM	18650	1RB#0	24.73	PASS
Band2	10MHz	16QAM	18650	1RB#24	24.73	PASS
Band2	10MHz	16QAM	18650	1RB#49	24.56	PASS
Band2	10MHz	16QAM	18650	25RB#0	23.66	PASS
Band2	10MHz	16QAM	18650	25RB#12	23.83	PASS
Band2	10MHz	16QAM	18650	25RB#25	23.88	PASS
Band2	10MHz	16QAM	18650	50RB#0	23.72	PASS
Band2	10MHz	16QAM	18900	1RB#0	25.21	PASS
Band2	10MHz	16QAM	18900	1RB#24	25.22	PASS
Band2	10MHz	16QAM	18900	1RB#49	25.13	PASS
Band2	10MHz	16QAM	18900	25RB#0	23.85	PASS
Band2	10MHz	16QAM	18900	25RB#12	23.96	PASS
Band2	10MHz	16QAM	18900	25RB#25	23.96	PASS
Band2	10MHz	16QAM	18900	50RB#0	23.85	PASS
Band2	10MHz	16QAM	19150	1RB#0	24.67	PASS
Band2	10MHz	16QAM	19150	1RB#24	25.29	PASS
Band2	10MHz	16QAM	19150	1RB#49	25.16	PASS
Band2	10MHz	16QAM	19150	25RB#0	23.91	PASS
Band2	10MHz	16QAM	19150	25RB#12	23.84	PASS
Band2	10MHz	16QAM	19150	25RB#25	23.8	PASS
Band2	10MHz	16QAM	19150	50RB#0	23.8	PASS
Band2	15MHz	QPSK	18675	1RB#0	25.43	PASS
Band2	15MHz	QPSK	18675	1RB#38	25.17	PASS
Band2	15MHz	QPSK	18675	1RB#74	25.26	PASS

Band2	15MHz	QPSK	18675	38RB#0	24.58	PASS
Band2	15MHz	QPSK	18675	38RB#18	24.25	PASS
Band2	15MHz	QPSK	18675	38RB#37	24.68	PASS
Band2	15MHz	QPSK	18675	75RB#0	24.67	PASS
Band2	15MHz	QPSK	18900	1RB#0	25.7	PASS
Band2	15MHz	QPSK	18900	1RB#38	25.62	PASS
Band2	15MHz	QPSK	18900	1RB#74	25.37	PASS
Band2	15MHz	QPSK	18900	38RB#0	25.16	PASS
Band2	15MHz	QPSK	18900	38RB#18	25.48	PASS
Band2	15MHz	QPSK	18900	38RB#37	25.19	PASS
Band2	15MHz	QPSK	18900	75RB#0	24.7	PASS
Band2	15MHz	QPSK	19125	1RB#0	25.37	PASS
Band2	15MHz	QPSK	19125	1RB#38	25.56	PASS
Band2	15MHz	QPSK	19125	1RB#74	25.73	PASS
Band2	15MHz	QPSK	19125	38RB#0	24.31	PASS
Band2	15MHz	QPSK	19125	38RB#18	24.56	PASS
Band2	15MHz	QPSK	19125	38RB#37	24.68	PASS
Band2	15MHz	QPSK	19125	75RB#0	24.69	PASS
Band2	15MHz	16QAM	18675	1RB#0	24.51	PASS
Band2	15MHz	16QAM	18675	1RB#38	24.54	PASS
Band2	15MHz	16QAM	18675	1RB#74	24.66	PASS
Band2	15MHz	16QAM	18675	38RB#0	24.28	PASS
Band2	15MHz	16QAM	18675	38RB#18	24.56	PASS
Band2	15MHz	16QAM	18675	38RB#37	24.68	PASS
Band2	15MHz	16QAM	18675	75RB#0	23.68	PASS
Band2	15MHz	16QAM	18900	1RB#0	25.23	PASS
Band2	15MHz	16QAM	18900	1RB#38	25.2	PASS
Band2	15MHz	16QAM	18900	1RB#74	25.02	PASS
Band2	15MHz	16QAM	18900	38RB#0	24.99	PASS
Band2	15MHz	16QAM	18900	38RB#18	24.86	PASS
Band2	15MHz	16QAM	18900	38RB#37	24.84	PASS
Band2	15MHz	16QAM	18900	75RB#0	23.8	PASS
Band2	15MHz	16QAM	19125	1RB#0	24.6	PASS

Band2	15MHz	16QAM	19125	1RB#38	24.81	PASS
Band2	15MHz	16QAM	19125	1RB#74	24.78	PASS
Band2	15MHz	16QAM	19125	38RB#0	24.36	PASS
Band2	15MHz	16QAM	19125	38RB#18	24.5	PASS
Band2	15MHz	16QAM	19125	38RB#37	24.74	PASS
Band2	15MHz	16QAM	19125	75RB#0	23.79	PASS
Band2	20MHz	QPSK	18700	1RB#0	25.33	PASS
Band2	20MHz	QPSK	18700	1RB#49	25.46	PASS
Band2	20MHz	QPSK	18700	1RB#99	25.71	PASS
Band2	20MHz	QPSK	18700	50RB#0	24.69	PASS
Band2	20MHz	QPSK	18700	50RB#25	24.62	PASS
Band2	20MHz	QPSK	18700	50RB#50	24.57	PASS
Band2	20MHz	QPSK	18700	100RB#0	24.66	PASS
Band2	20MHz	QPSK	18900	1RB#0	25.52	PASS
Band2	20MHz	QPSK	18900	1RB#49	26.05	PASS
Band2	20MHz	QPSK	18900	1RB#99	25.5	PASS
Band2	20MHz	QPSK	18900	50RB#0	24.84	PASS
Band2	20MHz	QPSK	18900	50RB#25	24.87	PASS
Band2	20MHz	QPSK	18900	50RB#50	24.77	PASS
Band2	20MHz	QPSK	18900	100RB#0	24.75	PASS
Band2	20MHz	QPSK	19100	1RB#0	25.49	PASS
Band2	20MHz	QPSK	19100	1RB#49	25.8	PASS
Band2	20MHz	QPSK	19100	1RB#99	25.94	PASS
Band2	20MHz	QPSK	19100	50RB#0	24.65	PASS
Band2	20MHz	QPSK	19100	50RB#25	24.79	PASS
Band2	20MHz	QPSK	19100	50RB#50	24.92	PASS
Band2	20MHz	QPSK	19100	100RB#0	24.76	PASS
Band2	20MHz	16QAM	18700	1RB#0	24.77	PASS
Band2	20MHz	16QAM	18700	1RB#49	24.86	PASS
Band2	20MHz	16QAM	18700	1RB#99	24.81	PASS
Band2	20MHz	16QAM	18700	50RB#0	23.7	PASS
Band2	20MHz	16QAM	18700	50RB#25	23.71	PASS
Band2	20MHz	16QAM	18700	50RB#50	23.72	PASS

Band2	20MHz	16QAM	18700	100RB#0	23.73	PASS
Band2	20MHz	16QAM	18900	1RB#0	24.82	PASS
Band2	20MHz	16QAM	18900	1RB#49	24.86	PASS
Band2	20MHz	16QAM	18900	1RB#99	24.57	PASS
Band2	20MHz	16QAM	18900	50RB#0	24.05	PASS
Band2	20MHz	16QAM	18900	50RB#25	24.05	PASS
Band2	20MHz	16QAM	18900	50RB#50	23.87	PASS
Band2	20MHz	16QAM	18900	100RB#0	23.85	PASS
Band2	20MHz	16QAM	19100	1RB#0	24.93	PASS
Band2	20MHz	16QAM	19100	1RB#49	25.08	PASS
Band2	20MHz	16QAM	19100	1RB#99	24.92	PASS
Band2	20MHz	16QAM	19100	50RB#0	23.87	PASS
Band2	20MHz	16QAM	19100	50RB#25	23.88	PASS
Band2	20MHz	16QAM	19100	50RB#50	23.9	PASS
Band2	20MHz	16QAM	19100	100RB#0	23.88	PASS

2. Frequency stability

2.1 Test Result

Test Band: 2 1.4MHz Bandwidth (Frequency Error VS. Voltage)												
Test Mode	RB Allocation		Test Temp.	Test Volt.	Freq. Error (Hz)			Freq. vs. rated (ppm)			Limit (ppm)	Verdict
	Size	Offset			LCH	MCH	HCH	LCH	MCH	HCH		
QPSK	6	0	NT	LV	-17.7956	-8.5258	-42.6579	-0.0096	-0.0045	-0.0223	2.50	PASS
				NV	-18.5251	-6.4230	-43.0870	-0.0100	-0.0034	-0.0226	2.50	PASS
				HV	-13.7615	-16.6082	-32.8302	-0.0074	-0.0088	-0.0172	2.50	PASS
16QAM	6	0	NT	LV	-35.6913	-45.7192	-46.3772	-0.0193	-0.0243	-0.0243	2.50	PASS
				NV	-35.3336	-47.6790	-47.5931	-0.0191	-0.0254	-0.0249	2.50	PASS
				HV	-35.4910	-48.4514	-42.5434	-0.0192	-0.0258	-0.0223	2.50	PASS

Test Band: 2 1.4MHz Bandwidth (Frequency Error VS. Temperature)												
Test Mode	RB Allocation		Test Volt.	Test Temp.	Freq. Error (Hz)			Freq. vs. rated (ppm)			Limit (ppm)	Verdict
	Size	Offset			LCH	MCH	HCH	LCH	MCH	HCH		
QPSK	6	0	NV	-30.00	-12.2595	-5.5933	-36.9501	-0.0066	-0.0030	-0.0194	2.50	PASS
				-20.00	-24.0040	-25.2199	-37.3650	-0.0130	-0.0134	-0.0196	2.50	PASS
				-10.00	-23.8466	-18.6110	-38.1088	-0.0129	-0.0099	-0.0200	2.50	PASS
				0.00	-22.2588	-9.8705	-34.1749	-0.0120	-0.0053	-0.0179	2.50	PASS
				10.00	-32.1579	-38.7096	-31.9862	-0.0174	-0.0206	-0.0168	2.50	PASS
				20.00	-39.5107	-38.1517	-27.2512	-0.0213	-0.0203	-0.0143	2.50	PASS
				30.00	-34.7185	-28.0094	-31.9290	-0.0188	-0.0149	-0.0167	2.50	PASS
				40.00	-26.9938	-26.4072	-29.4256	-0.0146	-0.0140	-0.0154	2.50	PASS
				50.00	-32.0292	-24.8623	-28.7533	-0.0173	-0.0132	-0.0151	2.50	PASS

16QAM	6	0	NV	-30.00	-34.7900	-36.5353	-42.3288	-0.0188	-0.0194	-0.0222	2.50	PASS
				-20.00	-33.1020	-42.6006	-40.3690	-0.0179	-0.0227	-0.0211	2.50	PASS
				-10.00	-32.7444	-43.8452	-37.6654	-0.0177	-0.0233	-0.0197	2.50	PASS
				0.00	-37.1075	-42.0141	-43.7450	-0.0201	-0.0223	-0.0229	2.50	PASS
				10.00	-35.1906	-39.3963	-49.0951	-0.0190	-0.0210	-0.0257	2.50	PASS
				20.00	-22.2444	-35.8486	-40.8554	-0.0120	-0.0191	-0.0214	2.50	PASS
				30.00	-24.1756	-40.3261	-26.7506	-0.0131	-0.0215	-0.0140	2.50	PASS
				40.00	-35.6197	-37.0789	-20.6995	-0.0192	-0.0197	-0.0108	2.50	PASS
				50.00	-31.4426	-34.0891	-26.1640	-0.0170	-0.0181	-0.0137	2.50	PASS

Test Band: 2_3MHz Bandwidth (Frequency Error VS. Voltage)												
Test Mode	RB Allocation		Test Temp.	Test Volt.	Freq. Error (Hz)			Freq. vs. rated (ppm)			Limit (ppm)	Verdict
	Size	Offset			LCH	MCH	HCH	LCH	MCH	HCH		
QPSK	15	0	NT	LV	-27.9093	-26.4358	-26.9651	-0.0151	-0.0141	-0.0141	2.50	PASS
				NV	-22.1157	-24.2472	-18.9257	-0.0119	-0.0129	-0.0099	2.50	PASS
				HV	-24.1041	-26.8078	-22.9883	-0.0130	-0.0143	-0.0120	2.50	PASS
16QAM	15	0	NT	LV	-20.3705	-14.4768	-21.9297	-0.0110	-0.0077	-0.0115	2.50	PASS
				NV	-13.2179	-11.9019	-26.0925	-0.0071	-0.0063	-0.0137	2.50	PASS
				HV	-21.8725	-19.9699	-21.3289	-0.0118	-0.0106	-0.0112	2.50	PASS

Test Band: 2_3MHz Bandwidth (Frequency Error VS. Temperature)												
Test Mode	RB Allocation		Test Volt.	Test Temp.	Freq. Error (Hz)			Freq. vs. rated (ppm)			Limit (ppm)	Verdict
	Size	Offset			LCH	MCH	HCH	LCH	MCH	HCH		
QPSK	15	0	NV	-30.00	-27.5803	-24.9481	-25.4774	-0.0149	-0.0133	-0.0133	2.50	PASS
				-20.00	-17.9672	-23.7179	-26.3500	-0.0097	-0.0126	-0.0138	2.50	PASS
				-10.00	-19.8126	-26.4358	-22.3160	-0.0107	-0.0141	-0.0117	2.50	PASS
				0.00	-20.7710	-21.4720	-25.7492	-0.0112	-0.0114	-0.0135	2.50	PASS
				10.00	-23.8323	-20.1416	-17.3092	-0.0129	-0.0107	-0.0091	2.50	PASS
				20.00	-31.7144	-20.2846	-16.2220	-0.0171	-0.0108	-0.0085	2.50	PASS
				30.00	-24.2615	-20.3133	-18.6968	-0.0131	-0.0108	-0.0098	2.50	PASS
				40.00	-26.4358	-29.2540	-15.7356	-0.0143	-0.0156	-0.0082	2.50	PASS
				50.00	-21.7009	-22.9597	-19.5122	-0.0117	-0.0122	-0.0102	2.50	PASS
16QAM	15	0	NV	-30.00	-17.9100	-16.1219	-17.6954	-0.0097	-0.0086	-0.0093	2.50	PASS
				-20.00	-18.3106	-17.6239	-15.1634	-0.0099	-0.0094	-0.0079	2.50	PASS
				-10.00	-16.0503	-23.5748	-10.3569	-0.0087	-0.0125	-0.0054	2.50	PASS
				0.00	-13.1178	-19.6266	-21.1573	-0.0071	-0.0104	-0.0111	2.50	PASS
				10.00	-19.6409	-11.4441	-21.4863	-0.0106	-0.0061	-0.0113	2.50	PASS
				20.00	-16.2649	-7.5531	-9.4557	-0.0088	-0.0040	-0.0050	2.50	PASS
				30.00	-14.7057	-9.7847	-9.0408	-0.0079	-0.0052	-0.0047	2.50	PASS
				40.00	-13.5183	-9.9564	-13.9904	-0.0073	-0.0053	-0.0073	2.50	PASS
				50.00	-11.8446	-10.6573	-9.8991	-0.0064	-0.0057	-0.0052	2.50	PASS

Test Band: 2_5MHz Bandwidth (Frequency Error VS. Voltage)												
Test Mode	RB Allocation		Test Temp.	Test Volt.	Freq. Error (Hz)			Freq. vs. rated (ppm)			Limit (ppm)	Verdict
	Size	Offset			LCH	MCH	HCH	LCH	MCH	HCH		
QPSK	25	0	NT	LV	-33.5598	-26.5646	-29.9120	-0.0181	-0.0141	-0.0157	2.50	PASS
				NV	-33.6599	-24.3902	-31.8289	-0.0182	-0.0130	-0.0167	2.50	PASS
				HV	-25.7778	-22.6736	-29.5687	-0.0139	-0.0121	-0.0155	2.50	PASS
16QAM	25	0	NT	LV	-12.3882	-18.4965	-41.8711	-0.0067	-0.0098	-0.0220	2.50	PASS
				NV	-9.5415	-12.8603	-35.3193	-0.0052	-0.0068	-0.0185	2.50	PASS
				HV	-18.0101	-8.8549	-28.5387	-0.0097	-0.0047	-0.0150	2.50	PASS

Test Band: 2_ 5MHz Bandwidth (Frequency Error VS. Temperature)												
Test Mode	RB Allocation		Test Volt.	Test Temp.	Freq. Error (Hz)			Freq. vs. rated (ppm)			Limit (ppm)	Verdict
	Size	Offset			LCH	MCH	HCH	LCH	MCH	HCH		
QPSK	25	0	NV	-30.00	-28.7247	-25.2914	-27.5946	-0.0155	-0.0135	-0.0145	2.50	PASS
				-20.00	-35.9344	-27.2656	-21.0857	-0.0194	-0.0145	-0.0111	2.50	PASS
				-10.00	-38.3520	-25.8350	-19.1402	-0.0207	-0.0137	-0.0100	2.50	PASS
				0.00	-37.7512	-26.0496	-19.3119	-0.0204	-0.0139	-0.0101	2.50	PASS
				10.00	-35.5053	-22.8596	-18.1675	-0.0192	-0.0122	-0.0095	2.50	PASS
				20.00	-45.1756	-27.3514	-23.5462	-0.0244	-0.0145	-0.0123	2.50	PASS
				30.00	-33.0591	-22.4304	-26.5074	-0.0178	-0.0119	-0.0139	2.50	PASS
				40.00	-20.3276	-31.8575	-28.9536	-0.0110	-0.0169	-0.0152	2.50	PASS
				50.00	-25.5918	-23.3459	-25.2056	-0.0138	-0.0124	-0.0132	2.50	PASS
16QAM	25	0	NV	-30.00	-16.8228	-31.8861	-20.6423	-0.0091	-0.0170	-0.0108	2.50	PASS
				-20.00	-15.4495	-30.5557	-26.9079	-0.0083	-0.0163	-0.0141	2.50	PASS
				-10.00	-21.1716	-30.3554	-19.8984	-0.0114	-0.0161	-0.0104	2.50	PASS
				0.00	-21.2860	-34.7757	-29.9406	-0.0115	-0.0185	-0.0157	2.50	PASS
				10.00	-20.1130	-37.2505	-28.6961	-0.0109	-0.0198	-0.0150	2.50	PASS
				20.00	-14.6198	-34.9617	-31.9004	-0.0079	-0.0186	-0.0167	2.50	PASS
				30.00	-11.7016	-28.8105	-23.6607	-0.0063	-0.0153	-0.0124	2.50	PASS
				40.00	-19.0401	-37.3220	-24.9910	-0.0103	-0.0199	-0.0131	2.50	PASS
				50.00	-14.3910	-35.0046	-32.8445	-0.0078	-0.0186	-0.0172	2.50	PASS

Test Band: 2 10MHz Bandwidth (Frequency Error VS. Voltage)												
Test Mode	RB Allocation		Test Temp.	Test Volt.	Freq. Error (Hz)			Freq. vs. rated (ppm)			Limit (ppm)	Verdict
	Size	Offset			LCH	MCH	HCH	LCH	MCH	HCH		
QPSK	50	0	NT	LV	-20.5565	-12.4025	-10.6716	-0.0111	-0.0066	-0.0056	2.50	PASS
				NV	-19.9127	-15.6641	-11.1151	-0.0107	-0.0083	-0.0058	2.50	PASS
				HV	-20.8426	-12.8174	-9.7561	-0.0112	-0.0068	-0.0051	2.50	PASS
16QAM	50	0	NT	LV	-17.5095	-11.3297	-23.7894	-0.0094	-0.0060	-0.0125	2.50	PASS
				NV	-21.3718	-7.0381	-22.0299	-0.0115	-0.0037	-0.0116	2.50	PASS
				HV	-20.4563	-5.9080	-25.7778	-0.0110	-0.0031	-0.0135	2.50	PASS

Test Band: 2_ 10MHz Bandwidth (Frequency Error VS. Temperature)												
Test Mode	RB Allocation		Test Volt.	Test Temp.	Freq. Error (Hz)			Freq. vs. rated (ppm)			Limit (ppm)	Verdict
	Size	Offset			LCH	MCH	HCH	LCH	MCH	HCH		
QPSK	50	0	NV	-30.00	-19.3691	-16.4938	-17.0803	-0.0104	-0.0088	-0.0090	2.50	PASS
				-20.00	-20.3133	-20.1845	-9.1839	-0.0110	-0.0107	-0.0048	2.50	PASS
				-10.00	-17.4952	-19.2833	-10.3426	-0.0094	-0.0103	-0.0054	2.50	PASS
				0.00	-8.9121	-18.9972	-19.6123	-0.0048	-0.0101	-0.0103	2.50	PASS
				10.00	-19.1832	-17.9815	-19.9699	-0.0103	-0.0096	-0.0105	2.50	PASS
				20.00	-20.4134	-9.5272	-17.3807	-0.0110	-0.0051	-0.0091	2.50	PASS
				30.00	-18.3106	-22.4447	-15.1348	-0.0099	-0.0119	-0.0079	2.50	PASS
				40.00	-21.7867	-20.6709	-15.1777	-0.0117	-0.0110	-0.0080	2.50	PASS
				50.00	-24.9338	-18.8541	-19.9127	-0.0134	-0.0100	-0.0105	2.50	PASS
16QAM	50	0	NV	-30.00	-16.0074	-7.9966	-16.7656	-0.0086	-0.0043	-0.0088	2.50	PASS
				-20.00	-15.5067	-5.0926	-15.7642	-0.0084	-0.0027	-0.0083	2.50	PASS
				-10.00	-21.0428	-5.1355	-20.3991	-0.0113	-0.0027	-0.0107	2.50	PASS
				0.00	-18.5966	-14.8058	-19.3262	-0.0100	-0.0079	-0.0101	2.50	PASS
				10.00	-10.9148	-19.6838	-17.6096	-0.0059	-0.0105	-0.0092	2.50	PASS
				20.00	-15.9216	-20.4277	-16.2935	-0.0086	-0.0109	-0.0086	2.50	PASS
				30.00	-17.4522	-19.7554	-18.6968	-0.0094	-0.0105	-0.0098	2.50	PASS
				40.00	-18.5966	-24.4188	-4.4775	-0.0100	-0.0130	-0.0024	2.50	PASS
				50.00	-18.5251	-18.7969	-11.1580	-0.0100	-0.0100	-0.0059	2.50	PASS

Test Band: 2 15MHz Bandwidth (Frequency Error VS. Voltage)												
Test Mode	RB Allocation		Test Temp.	Test Volt.	Freq. Error (Hz)			Freq. vs. rated (ppm)			Limit (ppm)	Verdict
	Size	Offset			LCH	MCH	HCH	LCH	MCH	HCH		
QPSK	75	0	NT	LV	-1.7452	-13.9618	-21.8296	-0.0009	-0.0074	-0.0115	2.50	PASS
				NV	-4.7779	-12.3596	-27.9379	-0.0026	-0.0066	-0.0147	2.50	PASS
				HV	-14.6627	-17.7383	-20.0987	-0.0079	-0.0094	-0.0106	2.50	PASS
16QAM	75	0	NT	LV	-21.5006	-32.5584	-10.8862	-0.0116	-0.0173	-0.0057	2.50	PASS
				NV	-17.9672	-29.1967	-9.3126	-0.0097	-0.0155	-0.0049	2.50	PASS
				HV	-20.4277	-27.6947	-2.8324	-0.0110	-0.0147	-0.0015	2.50	PASS

Test Band: 2 15MHz Bandwidth (Frequency Error VS. Temperature)												
Test Mode	RB Allocation		Test Volt.	Test Temp.	Freq. Error (Hz)			Freq. vs. rated (ppm)			Limit (ppm)	Verdict
	Size	Offset			LCH	MCH	HCH	LCH	MCH	HCH		
QPSK	75	0	NV	-30.00	-14.9059	-9.9134	-23.8180	-0.0080	-0.0053	-0.0125	2.50	PASS
				-20.00	-15.4638	-14.7772	-23.2029	-0.0083	-0.0079	-0.0122	2.50	PASS
				-10.00	-13.2322	-14.6198	-28.3098	-0.0071	-0.0078	-0.0149	2.50	PASS
				0.00	-13.8617	-10.1566	-24.3473	-0.0075	-0.0054	-0.0128	2.50	PASS
				10.00	-7.9536	-16.3650	-12.9032	-0.0043	-0.0087	-0.0068	2.50	PASS
				20.00	-10.3426	-20.6423	-16.9230	-0.0056	-0.0110	-0.0089	2.50	PASS
				30.00	-11.3869	-13.5612	-21.7438	-0.0061	-0.0072	-0.0114	2.50	PASS
				40.00	-9.4414	-15.2350	-24.0612	-0.0051	-0.0081	-0.0126	2.50	PASS
				50.00	-6.5088	-18.5251	-15.3351	-0.0035	-0.0099	-0.0081	2.50	PASS
16QAM	75	0	NV	-30.00	-22.8453	-27.7233	-4.9067	-0.0123	-0.0147	-0.0026	2.50	PASS
				-20.00	-28.3670	-27.8664	-1.3447	-0.0153	-0.0148	-0.0007	2.50	PASS
				-10.00	-27.9665	-28.1525	-10.2425	-0.0151	-0.0150	-0.0054	2.50	PASS
				0.00	-25.6062	-28.8391	-7.1383	-0.0138	-0.0153	-0.0038	2.50	PASS
				10.00	-23.9038	-21.7009	0.2289	-0.0129	-0.0115	0.0001	2.50	PASS
				20.00	-22.6879	-24.6477	-6.3229	-0.0122	-0.0131	-0.0033	2.50	PASS
				30.00	-24.0898	-21.2574	-3.9768	-0.0130	-0.0113	-0.0021	2.50	PASS
				40.00	-22.4304	-33.0162	-16.8657	-0.0121	-0.0176	-0.0089	2.50	PASS
				50.00	-15.5926	-30.5414	-16.0360	-0.0084	-0.0162	-0.0084	2.50	PASS

Test Band: 2 20MHz Bandwidth (Frequency Error VS. Voltage)												
Test Mode	RB Allocation		Test Temp.	Test Volt.	Freq. Error (Hz)			Freq. vs. rated (ppm)			Limit (ppm)	Verdict
	Size	Offset			LCH	MCH	HCH	LCH	MCH	HCH		
QPSK	100	0	NT	LV	-16.4366	-12.8746	-29.8834	-0.0088	-0.0068	-0.0157	2.50	PASS
				NV	-21.1859	-12.4741	-25.9066	-0.0114	-0.0066	-0.0136	2.50	PASS
				HV	-23.9325	-12.2881	-19.6838	-0.0129	-0.0065	-0.0104	2.50	PASS
16QAM	100	0	NT	LV	-20.1845	-14.2622	-31.7001	-0.0109	-0.0076	-0.0167	2.50	PASS
				NV	-13.9189	-16.7656	-26.0782	-0.0075	-0.0089	-0.0137	2.50	PASS
				HV	-12.8174	-5.0783	-14.6341	-0.0069	-0.0027	-0.0077	2.50	PASS

Test Band: 2_20MHz Bandwidth (Frequency Error VS. Temperature)												
Test Mode	RB Allocation		Test Volt.	Test Temp.	Freq. Error (Hz)			Freq. vs. rated (ppm)			Limit (ppm)	Verdict
	Size	Offset			LCH	MCH	HCH	LCH	MCH	HCH		
QPSK	100	0	NV	-30.00	-17.2663	-12.8889	-29.8834	-0.0093	-0.0069	-0.0157	2.50	PASS
				-20.00	-21.7152	-21.2002	-30.5414	-0.0117	-0.0113	-0.0161	2.50	PASS
				-10.00	-16.2792	-25.9495	-21.5149	-0.0088	-0.0138	-0.0113	2.50	PASS
				0.00	-26.7935	-18.8971	-28.6674	-0.0144	-0.0101	-0.0151	2.50	PASS
				10.00	-26.1211	-19.1688	-25.9495	-0.0140	-0.0102	-0.0137	2.50	PASS
				20.00	-15.9931	-23.8752	-34.8902	-0.0086	-0.0127	-0.0184	2.50	PASS
				30.00	-24.8623	-25.4345	-26.9508	-0.0134	-0.0135	-0.0142	2.50	PASS
				40.00	-22.3017	-21.1430	-30.2410	-0.0120	-0.0112	-0.0159	2.50	PASS

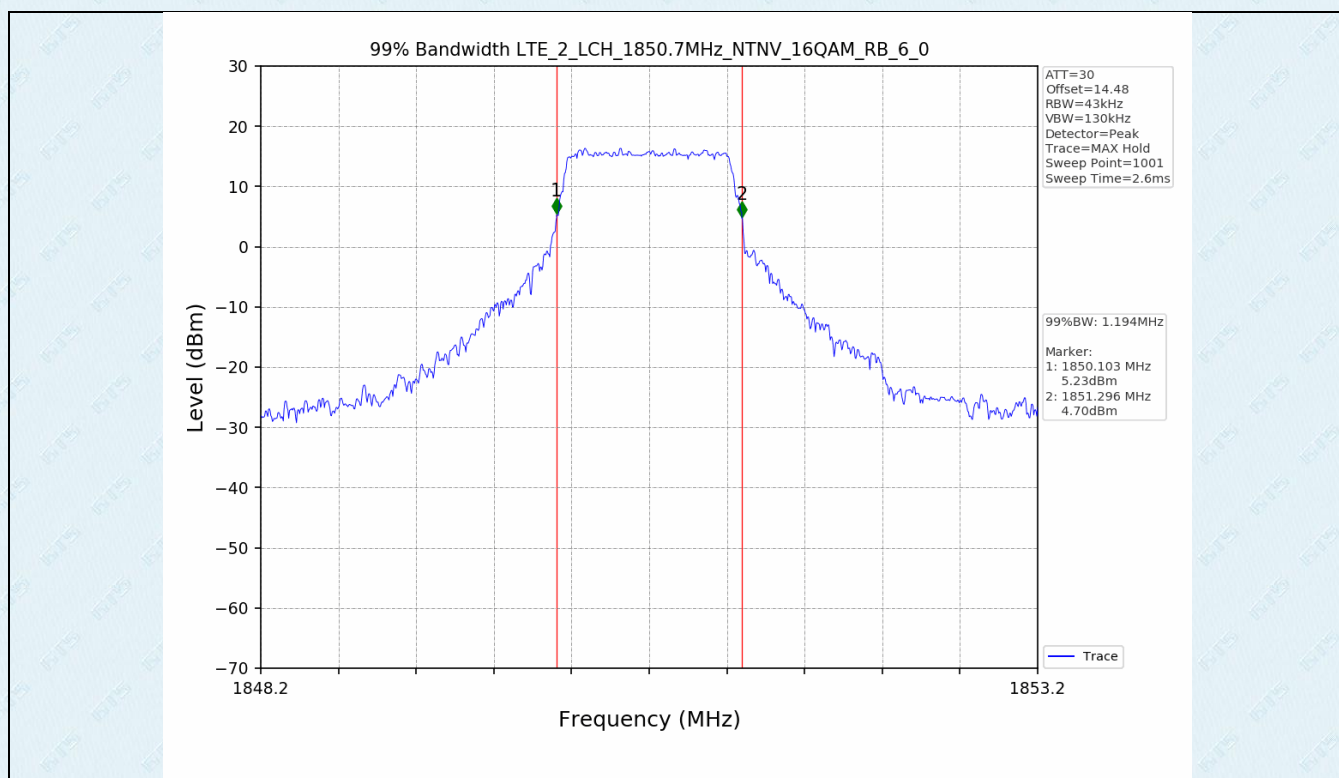
				50.00	-17.6525	-29.8548	-30.8704	-0.0095	-0.0159	-0.0162	2.50	PASS
				-30.00	-9.8705	-3.2187	-24.4760	-0.0053	-0.0017	-0.0129	2.50	PASS
				-20.00	-4.7350	-5.9938	-27.7090	-0.0025	-0.0032	-0.0146	2.50	PASS
				-10.00	-11.4155	-1.9455	-21.0142	-0.0061	-0.0010	-0.0111	2.50	PASS
				0.00	-9.1839	-3.7050	-26.3357	-0.0049	-0.0020	-0.0139	2.50	PASS
				10.00	-5.2071	-7.9679	-29.4685	-0.0028	-0.0042	-0.0155	2.50	PASS
				20.00	-1.2588	-1.6022	-28.4529	-0.0007	-0.0009	-0.0150	2.50	PASS
				30.00	-8.5688	6.5804	-28.8534	-0.0046	0.0035	-0.0152	2.50	PASS
				40.00	-11.7302	3.6621	-30.2553	-0.0063	0.0019	-0.0159	2.50	PASS
				50.00	-7.1383	-2.2030	-28.7247	-0.0038	-0.0012	-0.0151	2.50	PASS

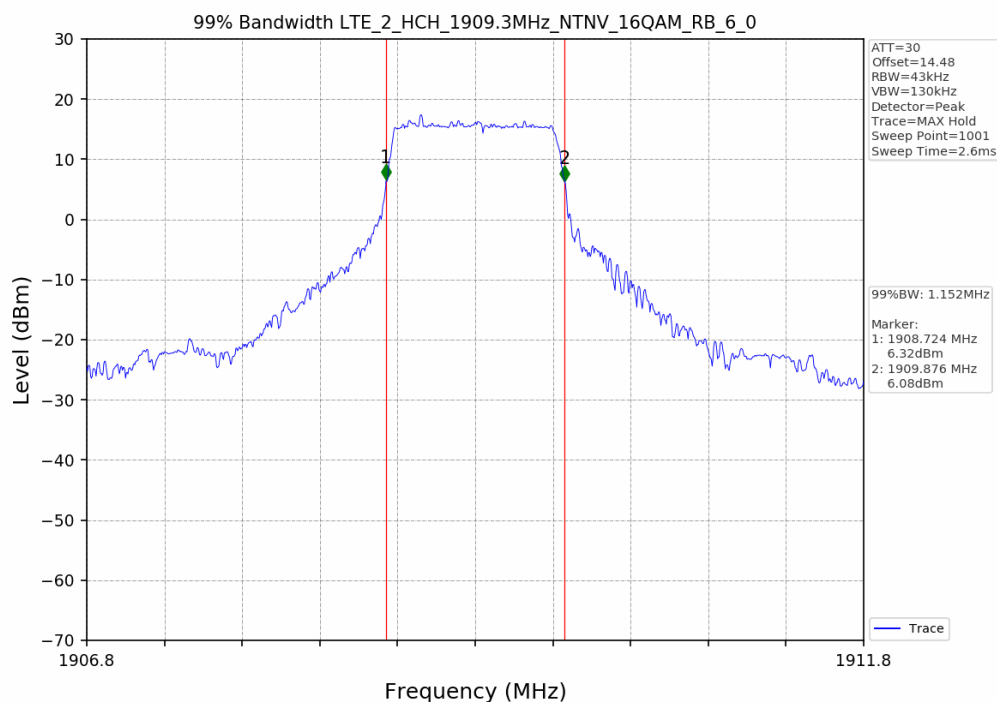
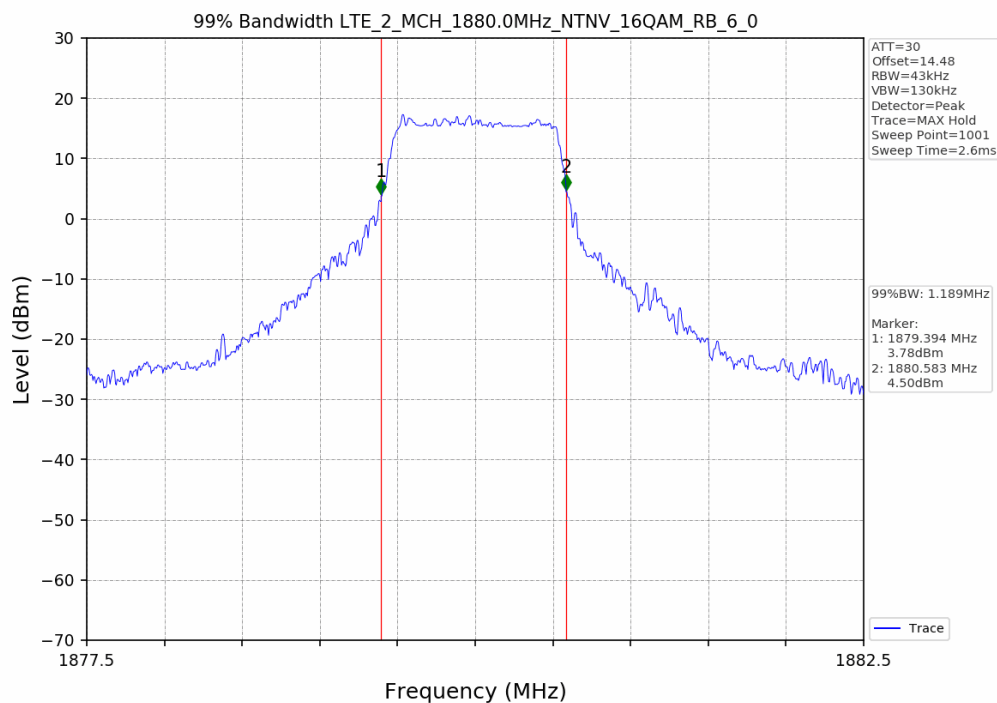
3. 99% & 26dB Bandwidth

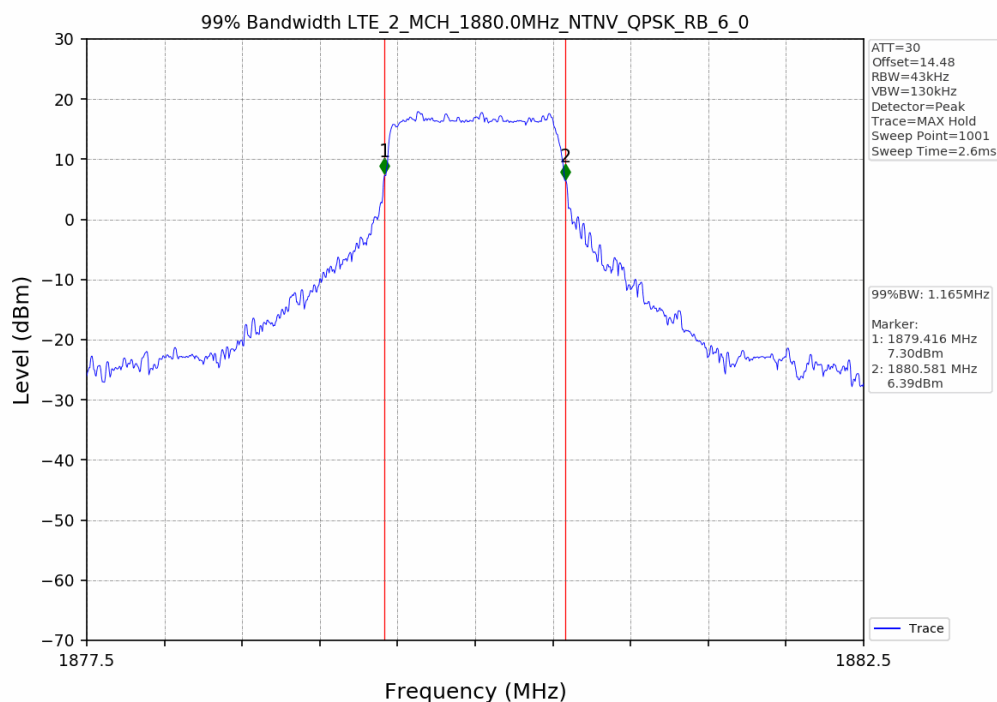
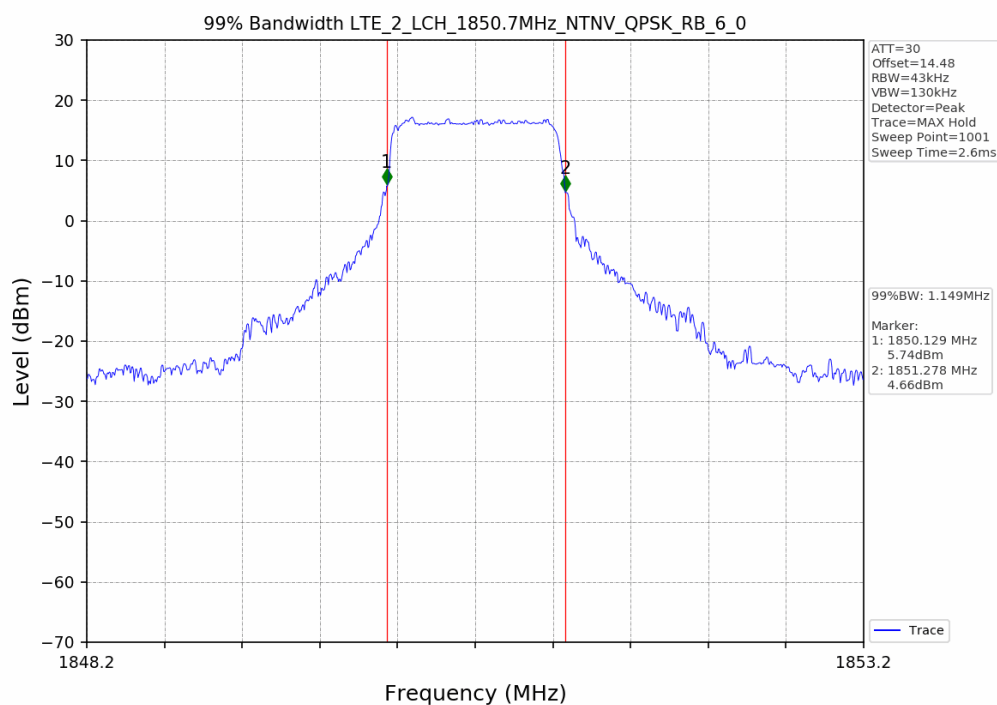
3.1 Test Result

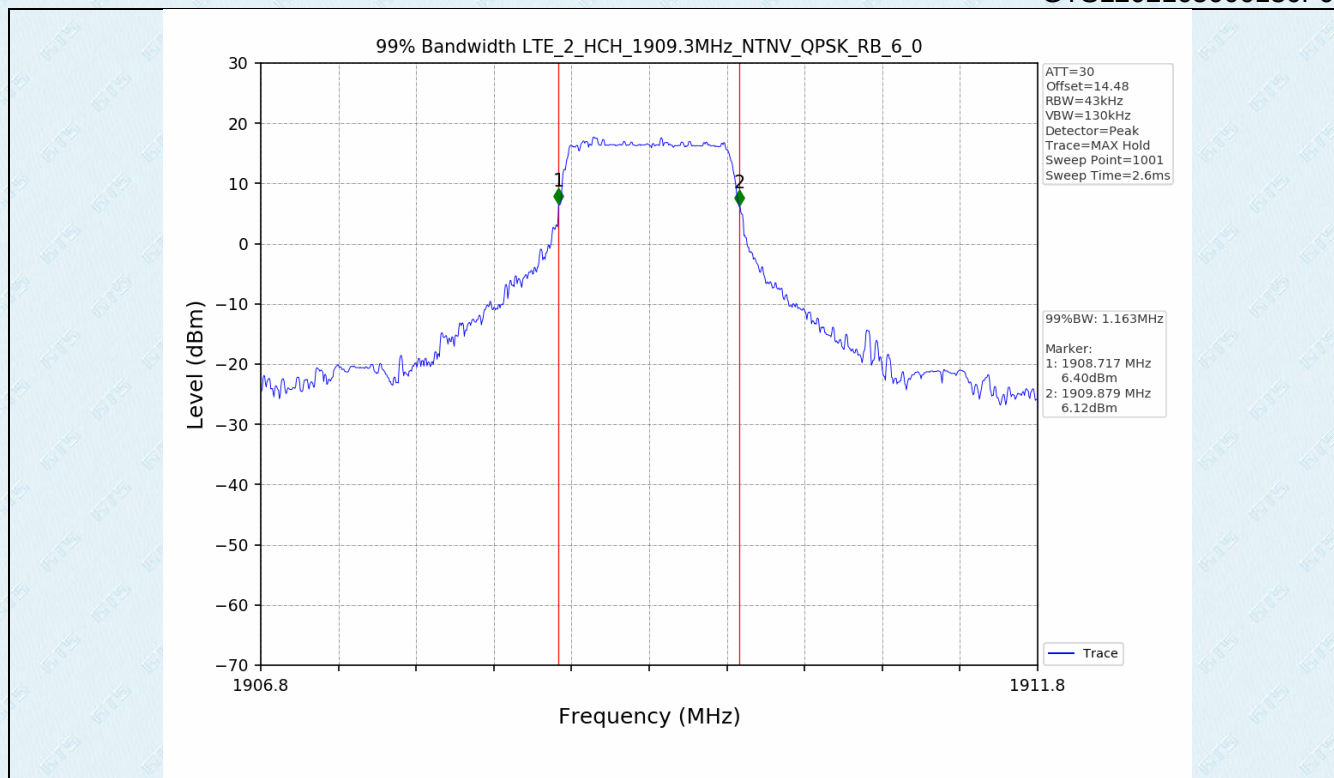
Test Band: 2_1.4MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	1.149	1.165	1.163	N/A	PASS
16QAM	6	0	1.194	1.189	1.152	N/A	PASS

3.2 Test Graph



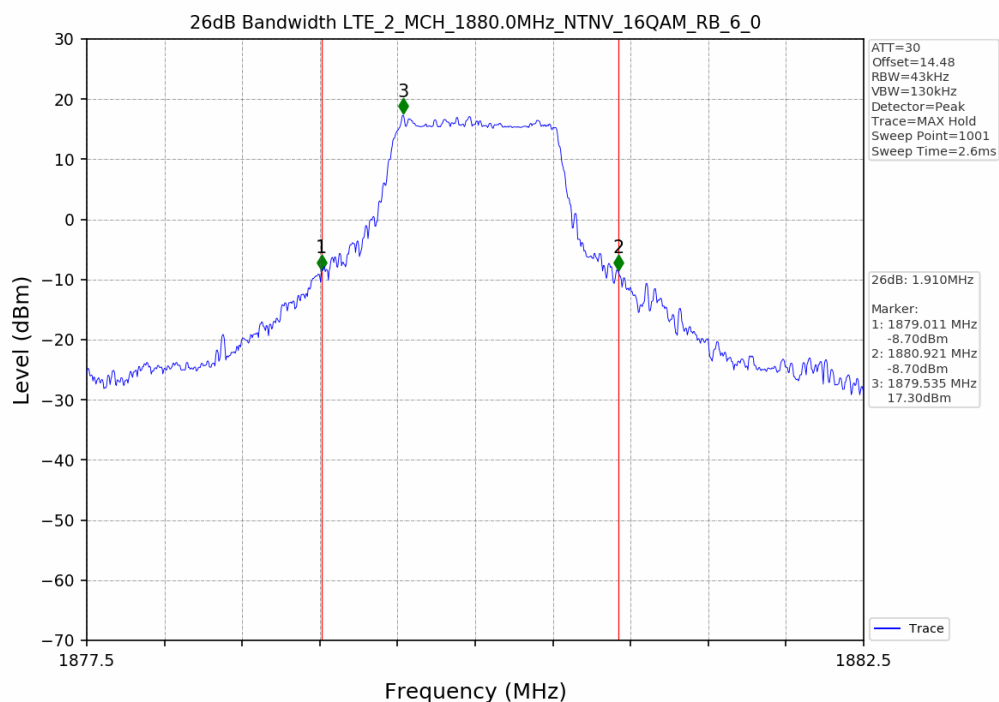
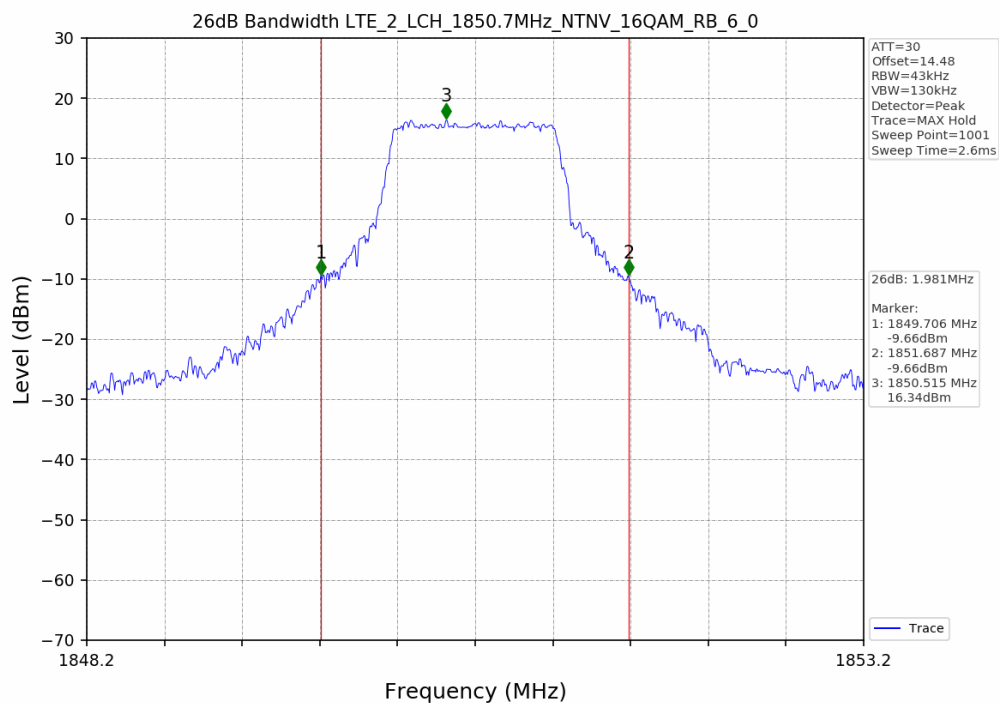


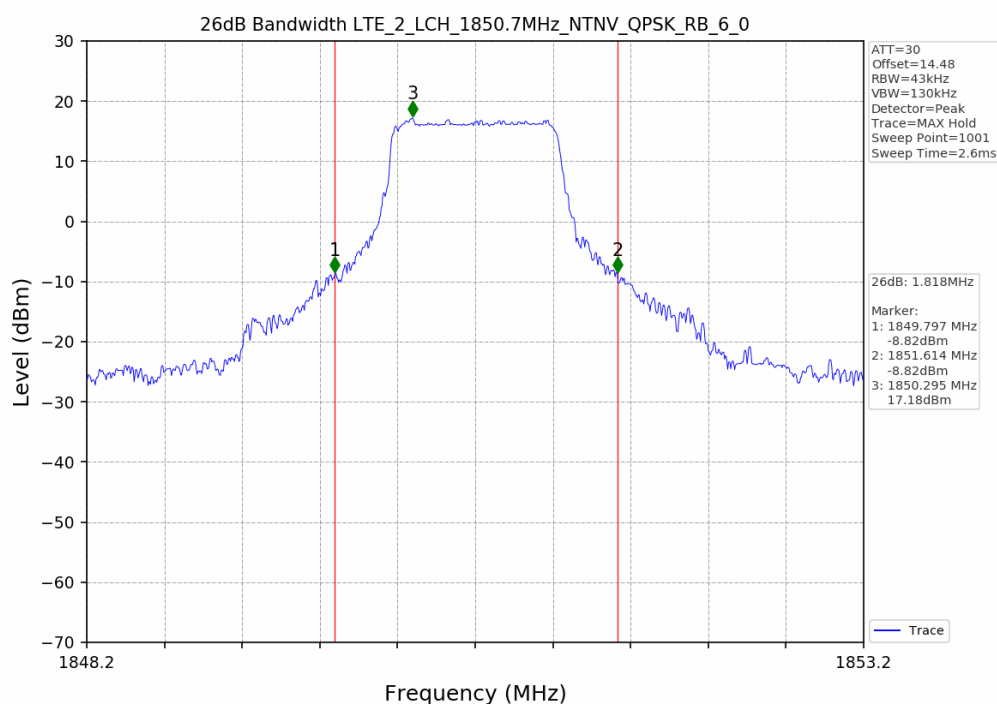
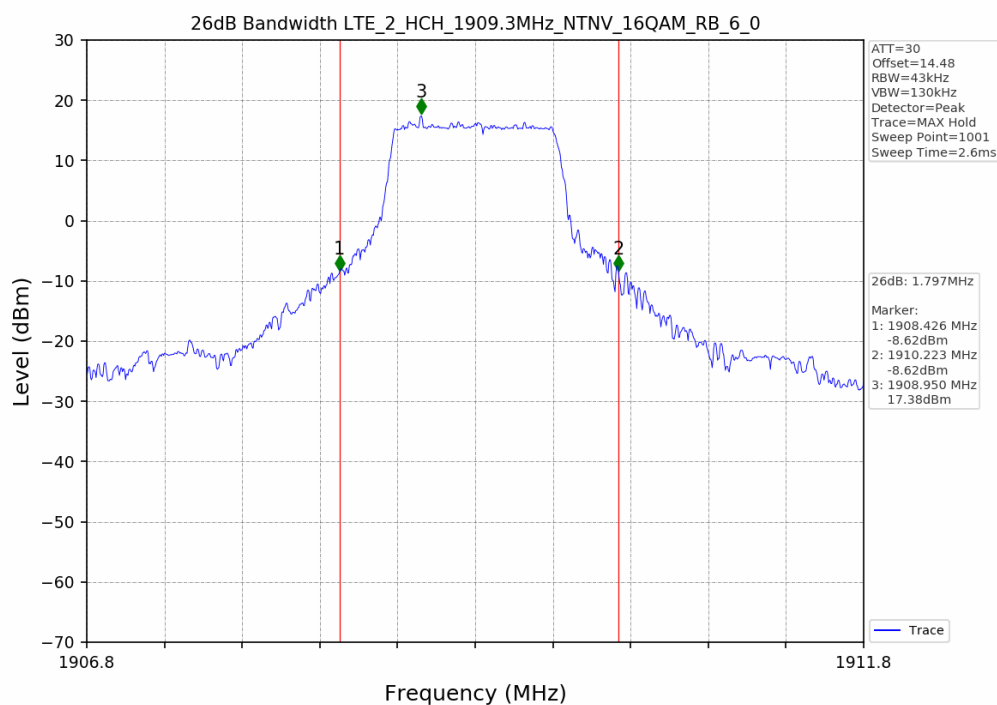


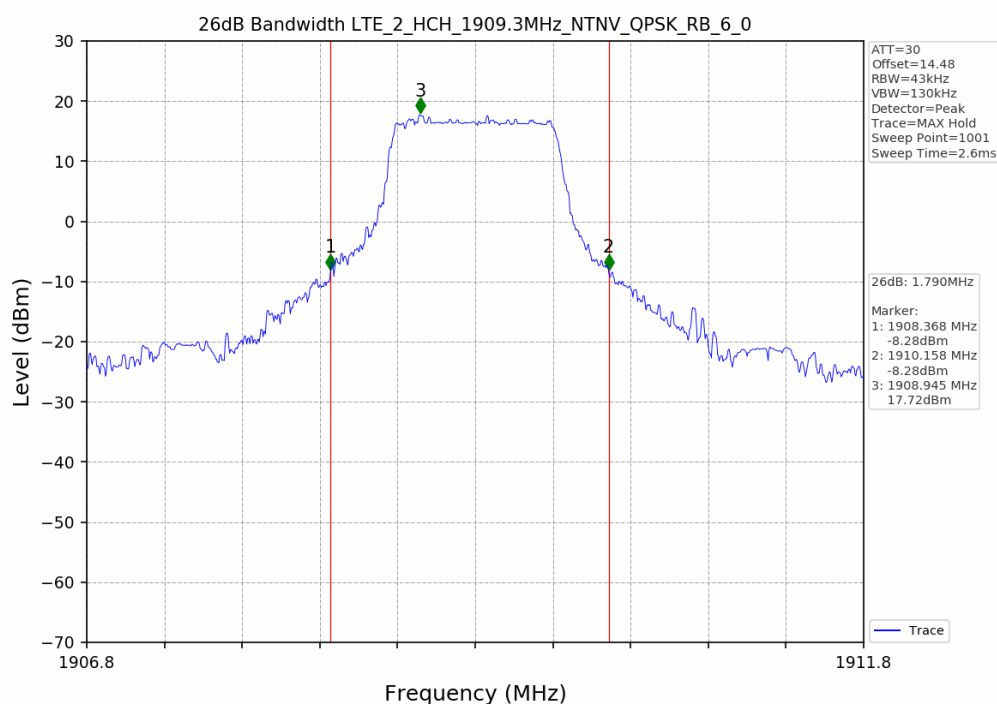
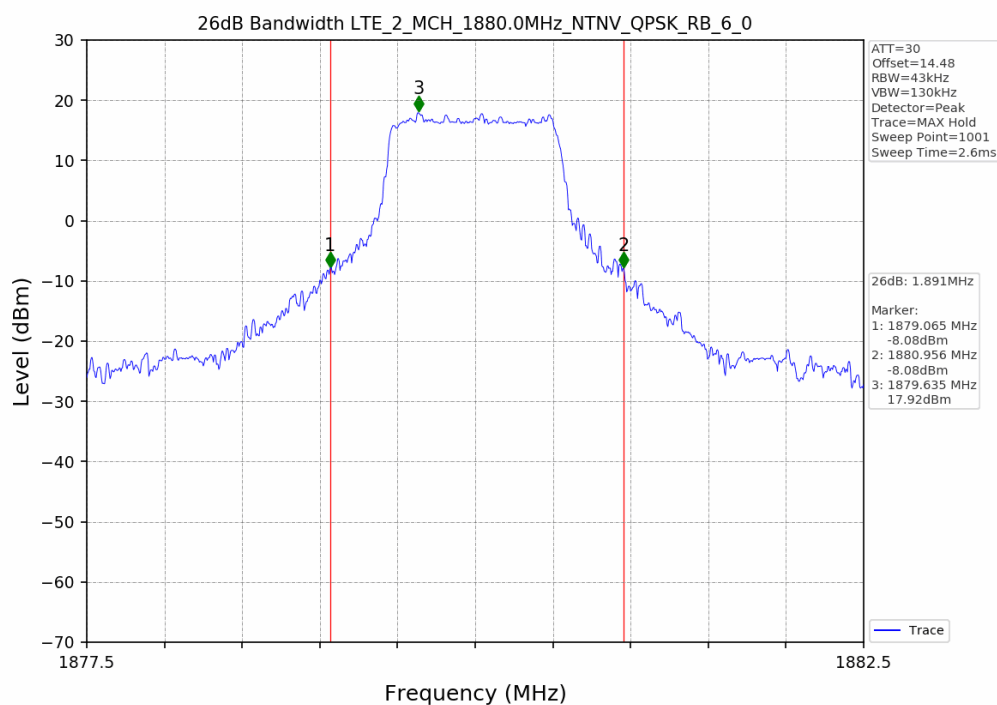


Test Band: 2_1.4MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	1.818	1.891	1.790	N/A	PASS
16QAM	6	0	1.981	1.910	1.797	N/A	PASS

3.2 Test Graph







Test Band: 2_3MHz Bandwidth

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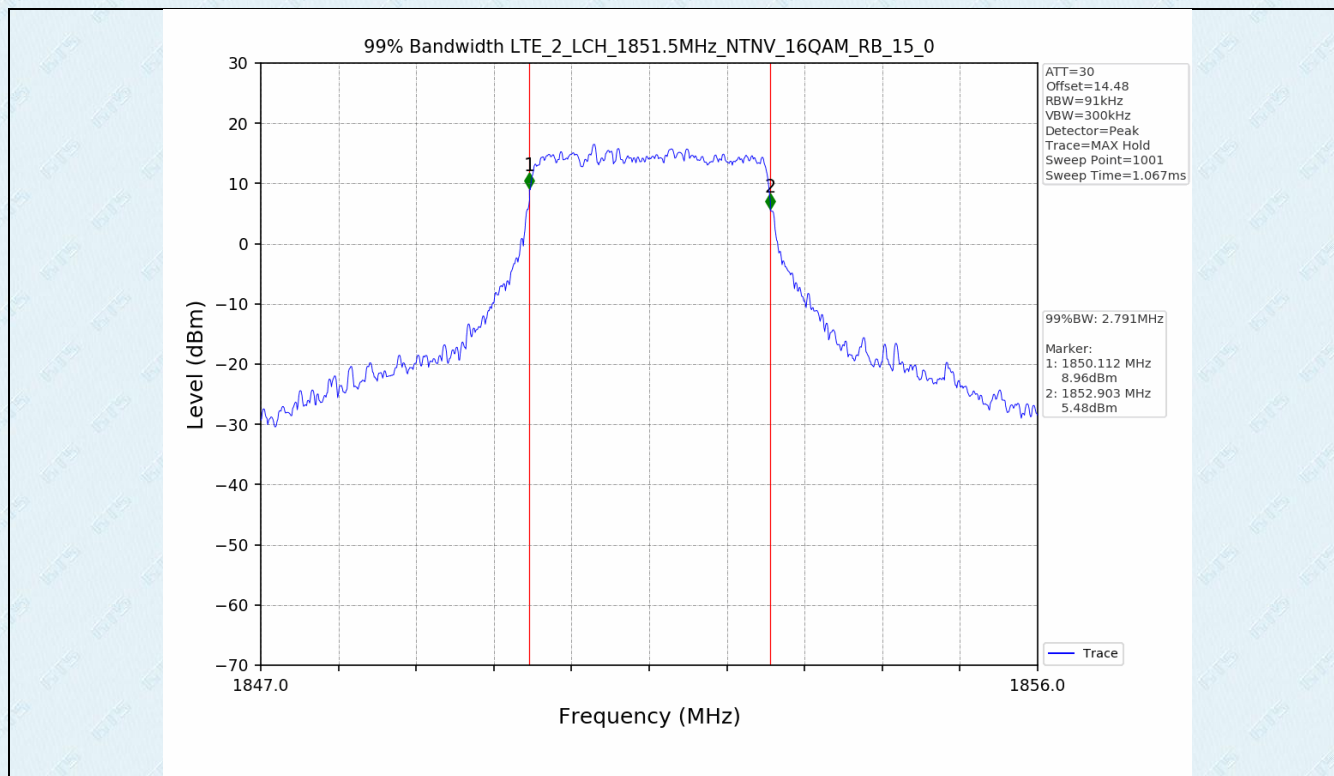
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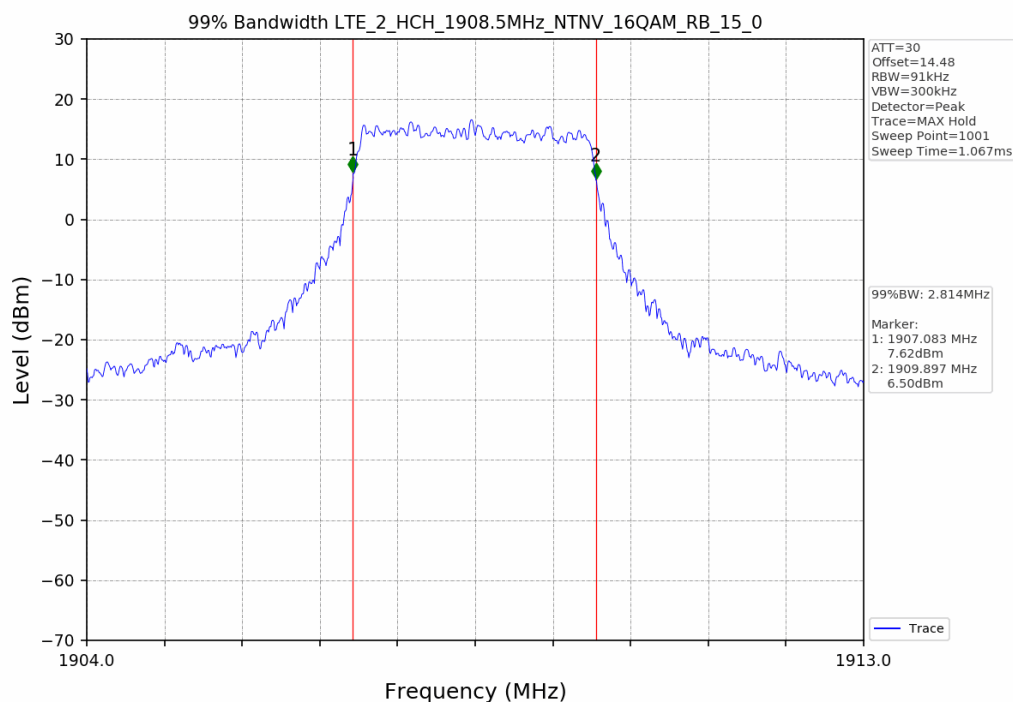
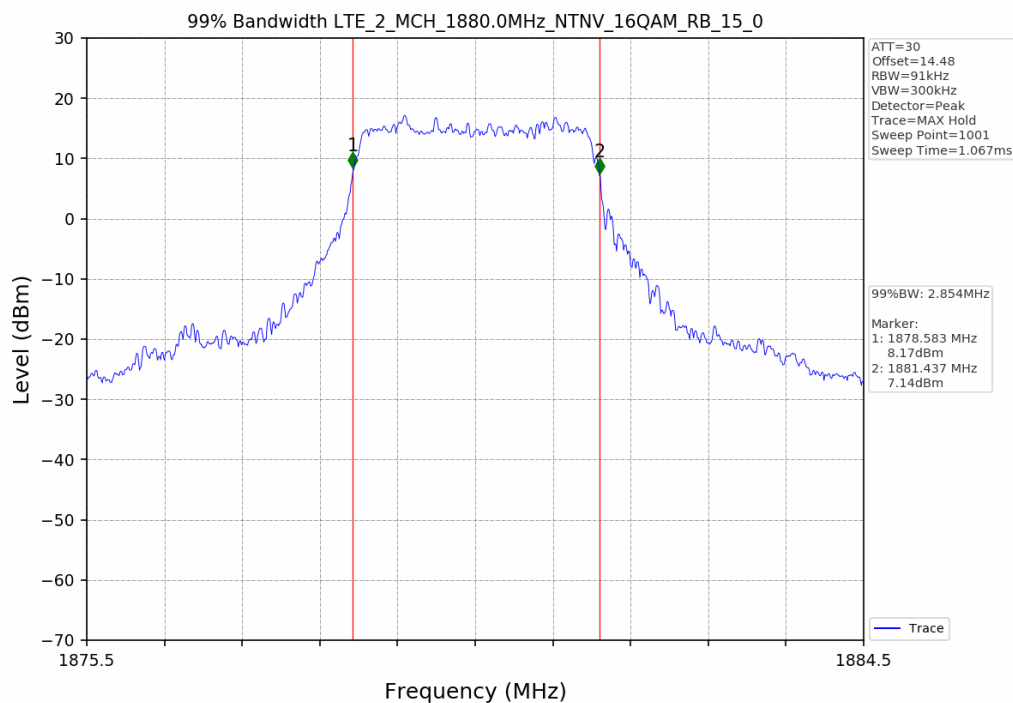
Xixiang Road, Baoan District, Shenzhen, Guangdong, China 518102

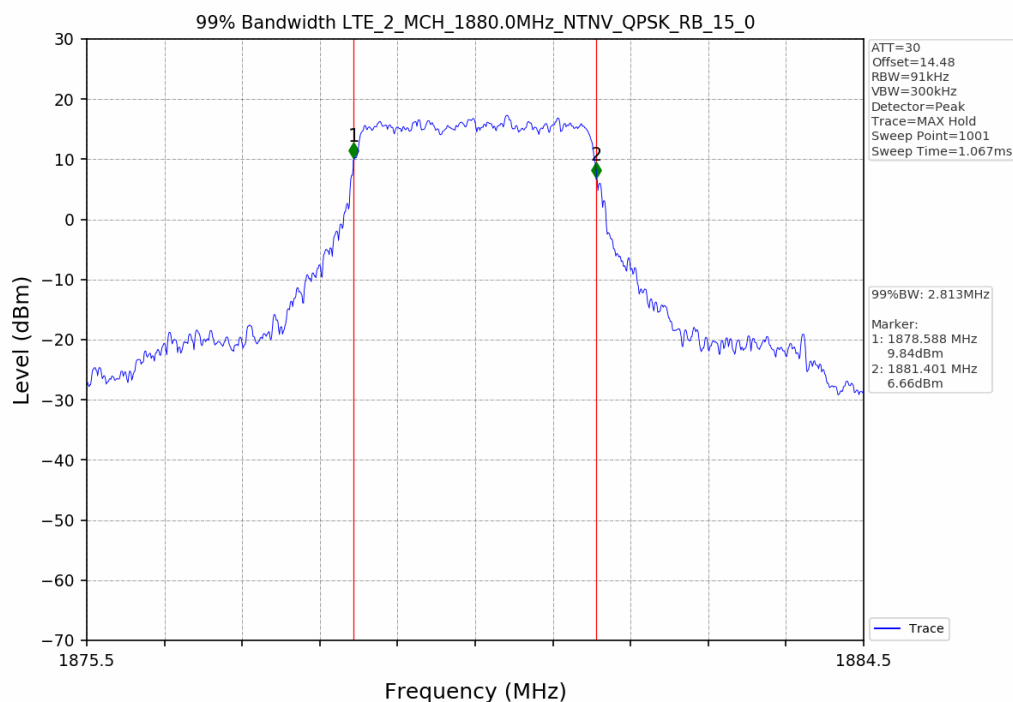
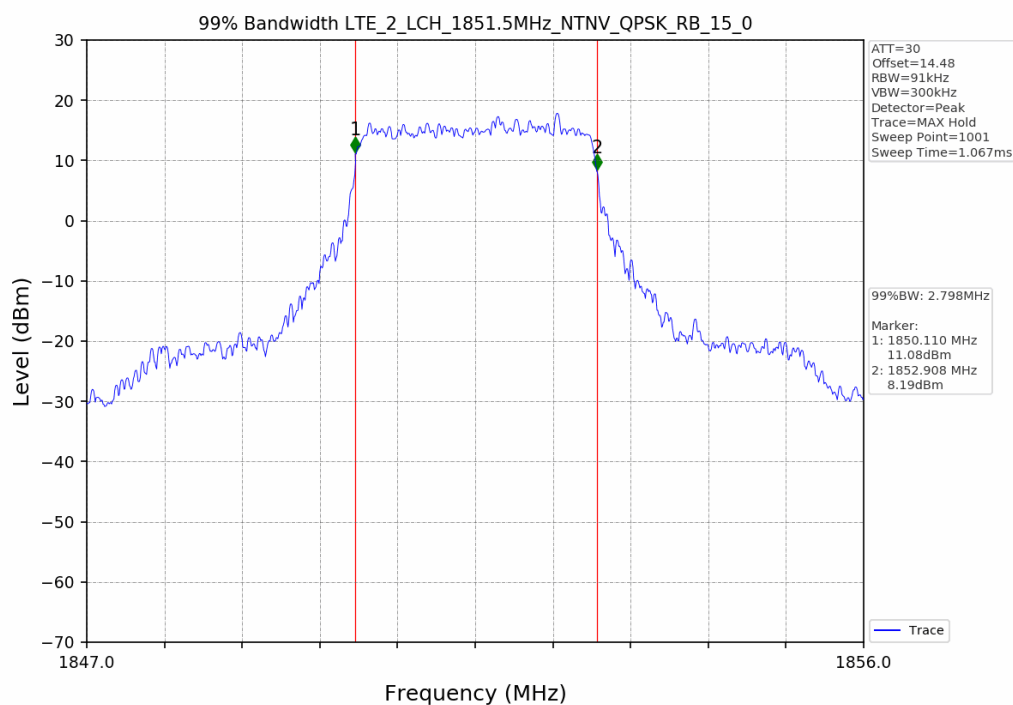
Telephone: +86 (0) 755 2779 8480 Fax: +86 (0) 755 2779 8960

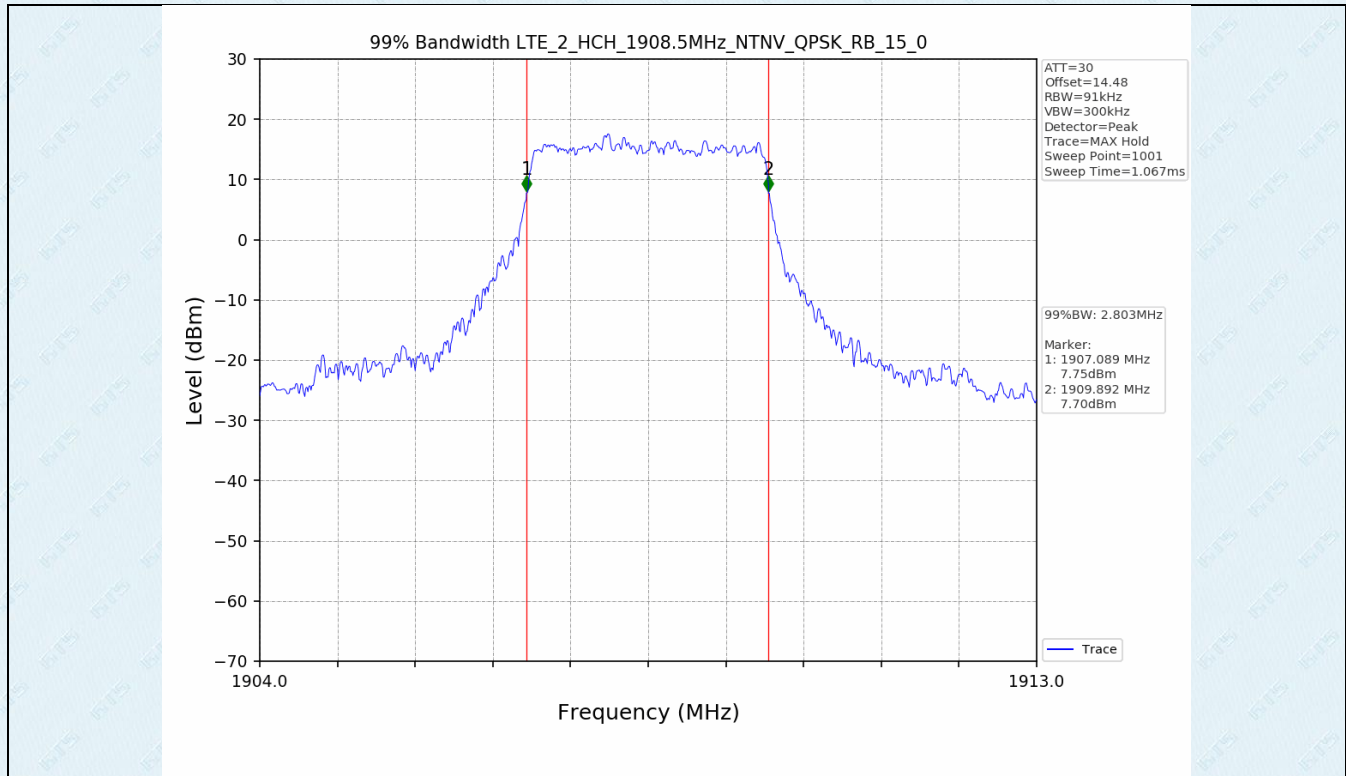
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	15	0	2.798	2.813	2.803	N/A	PASS
16QAM	15	0	2.791	2.854	2.814	N/A	PASS

3.2 Test Graph



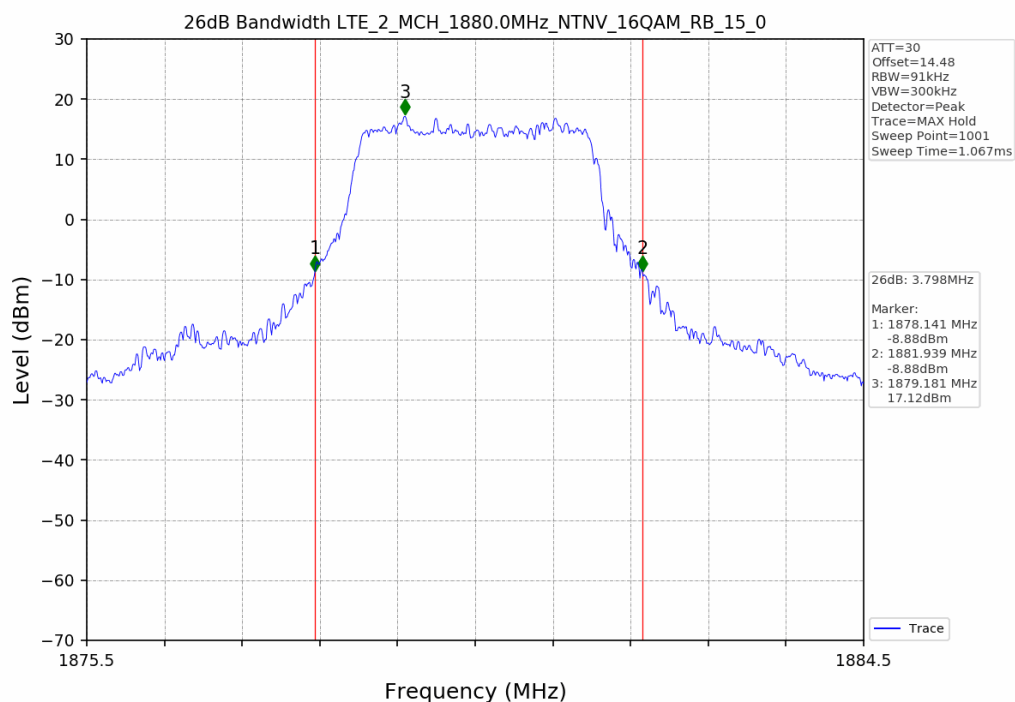
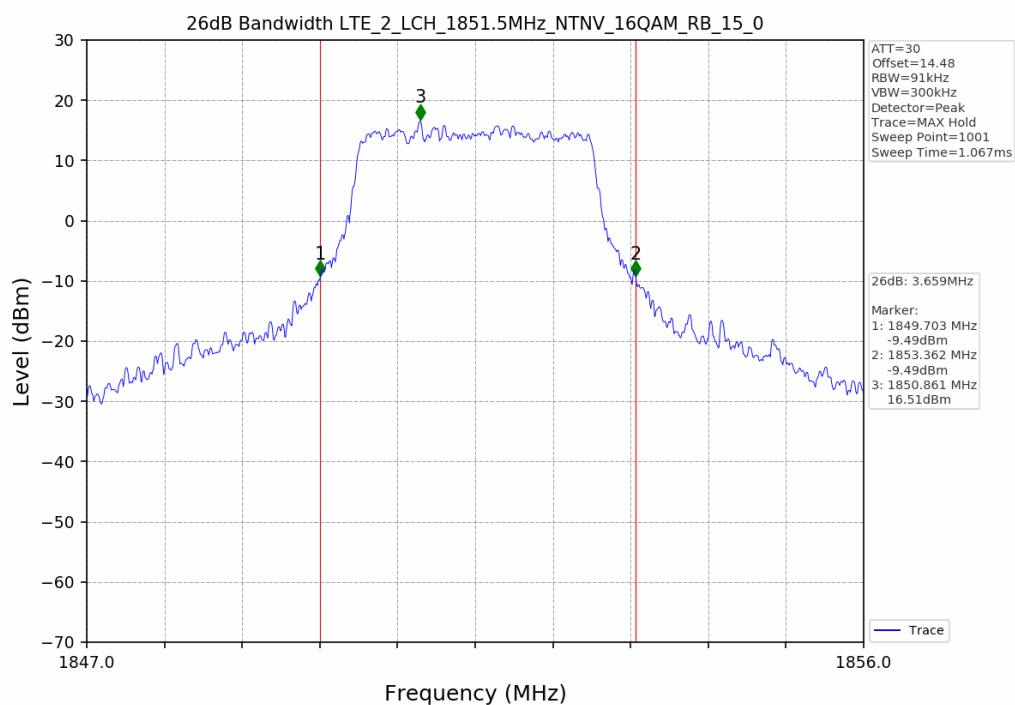


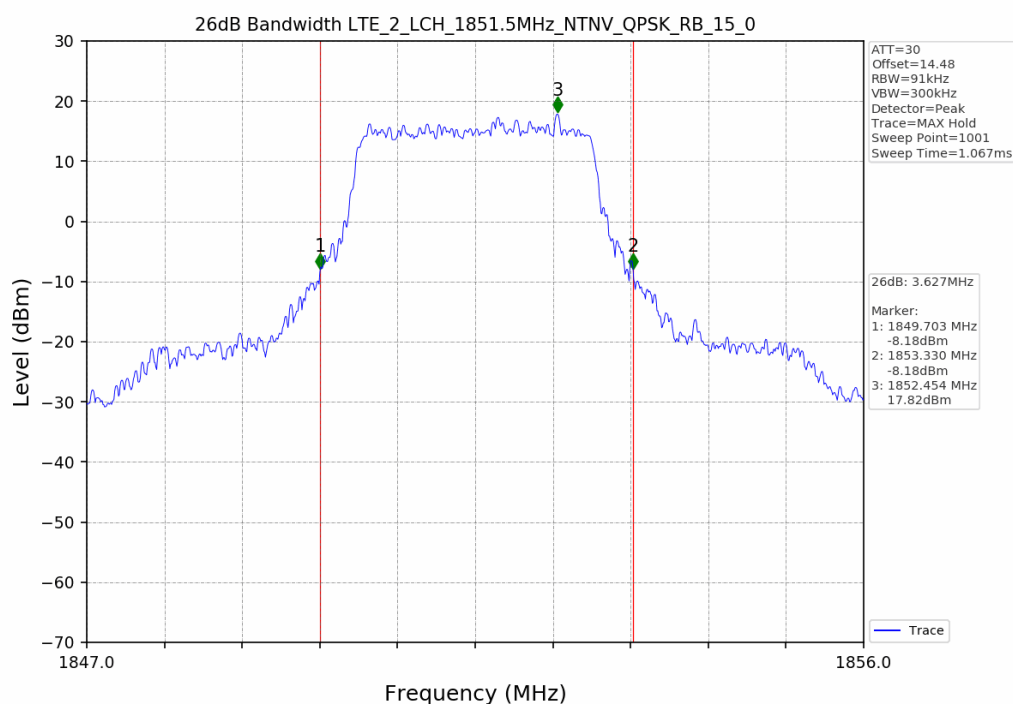
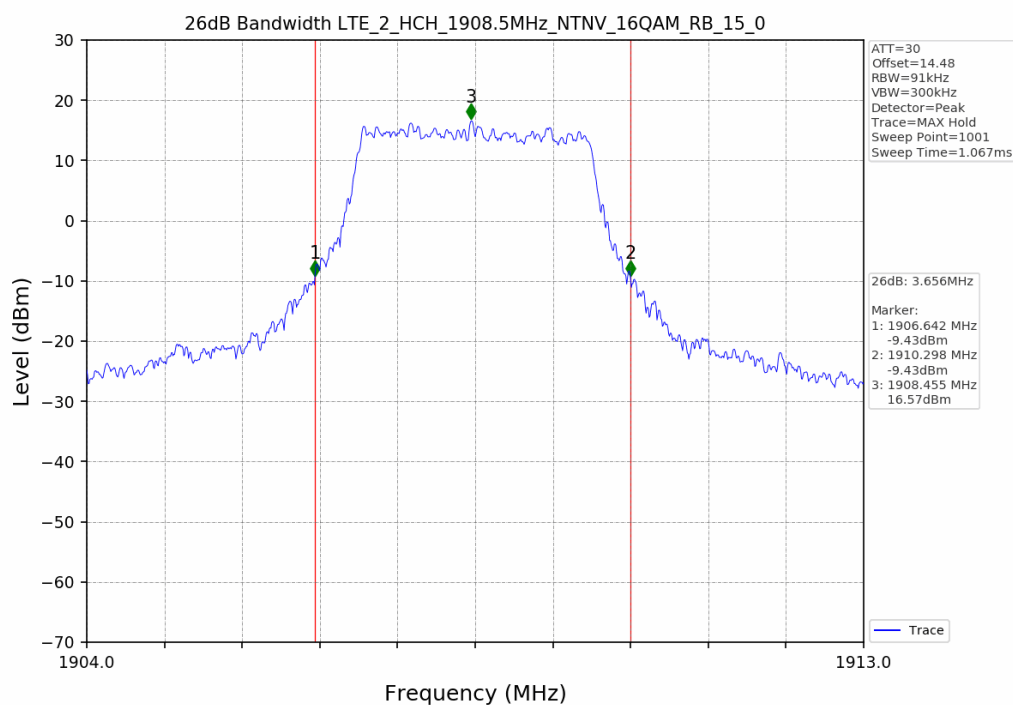


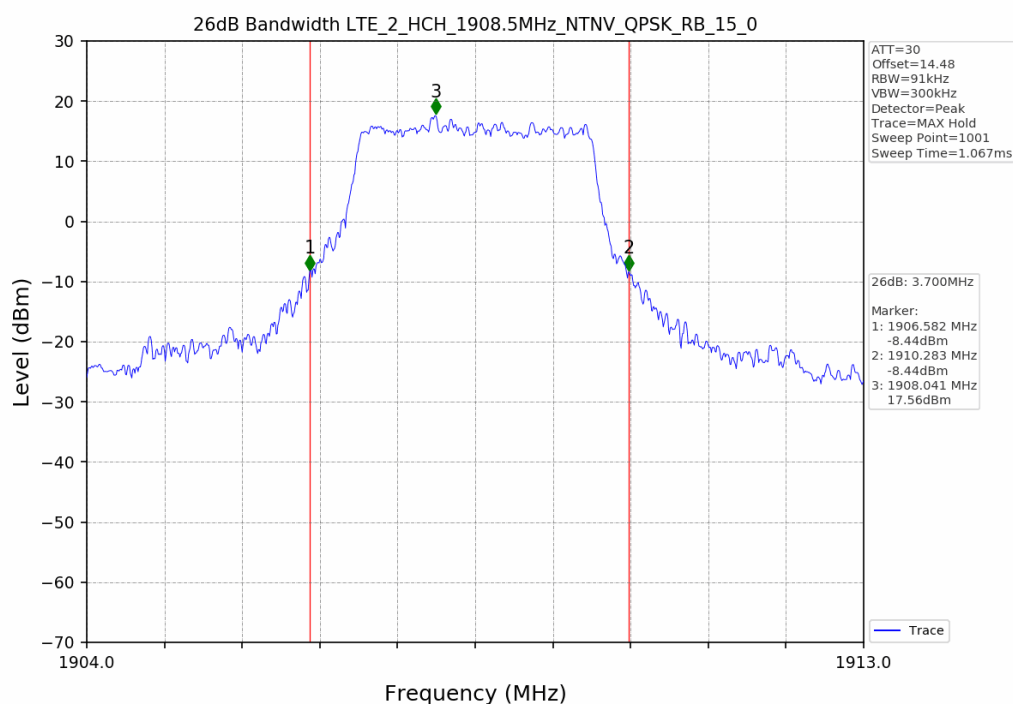
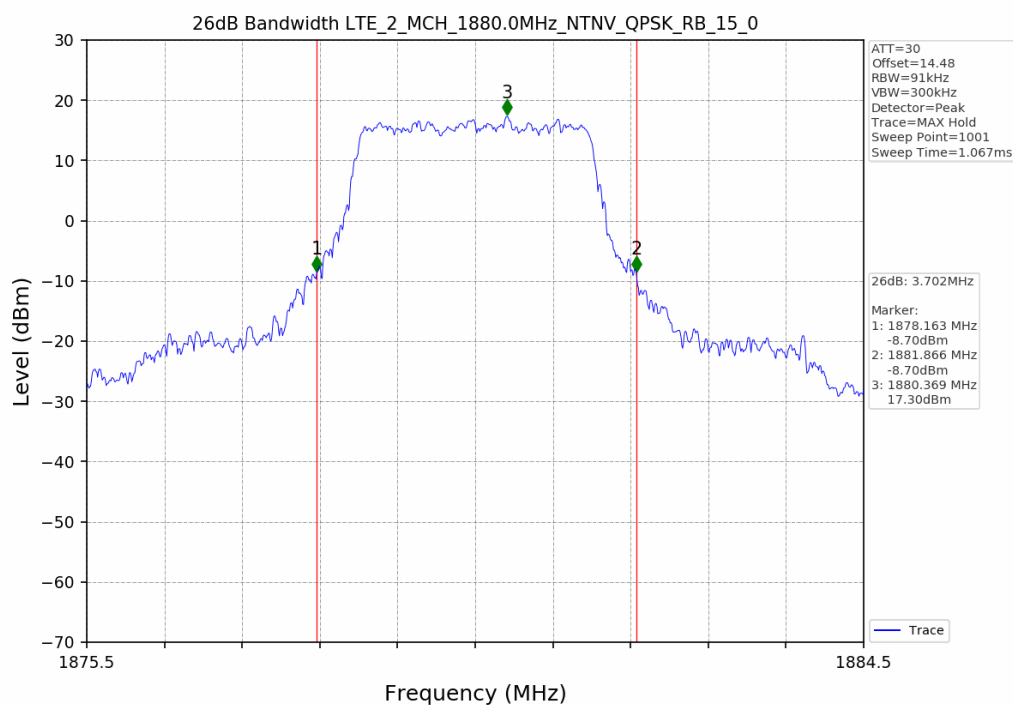


Test Band: 2 3MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	15	0	3.627	3.702	3.700	N/A	PASS
16QAM	15	0	3.659	3.798	3.656	N/A	PASS

3.2 Test Graph







Test Band: 2_5MHz Bandwidth

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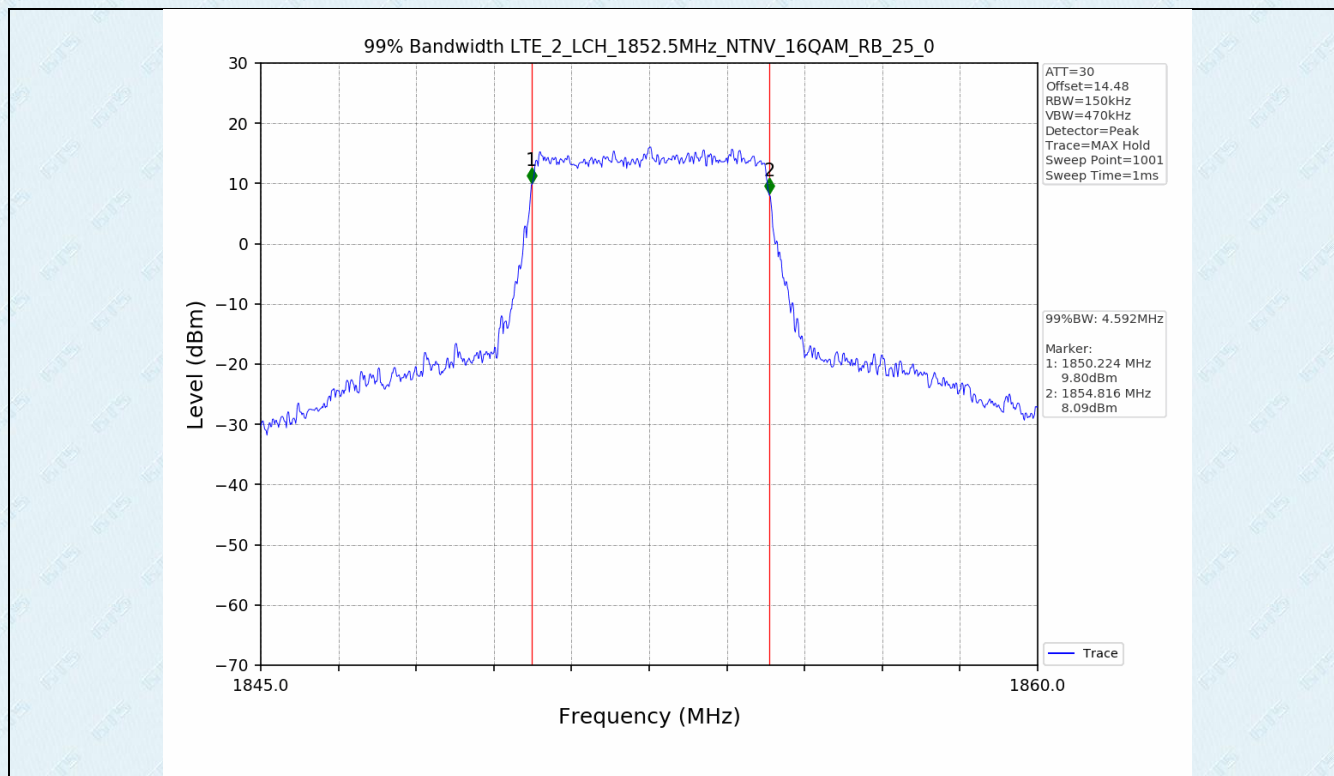
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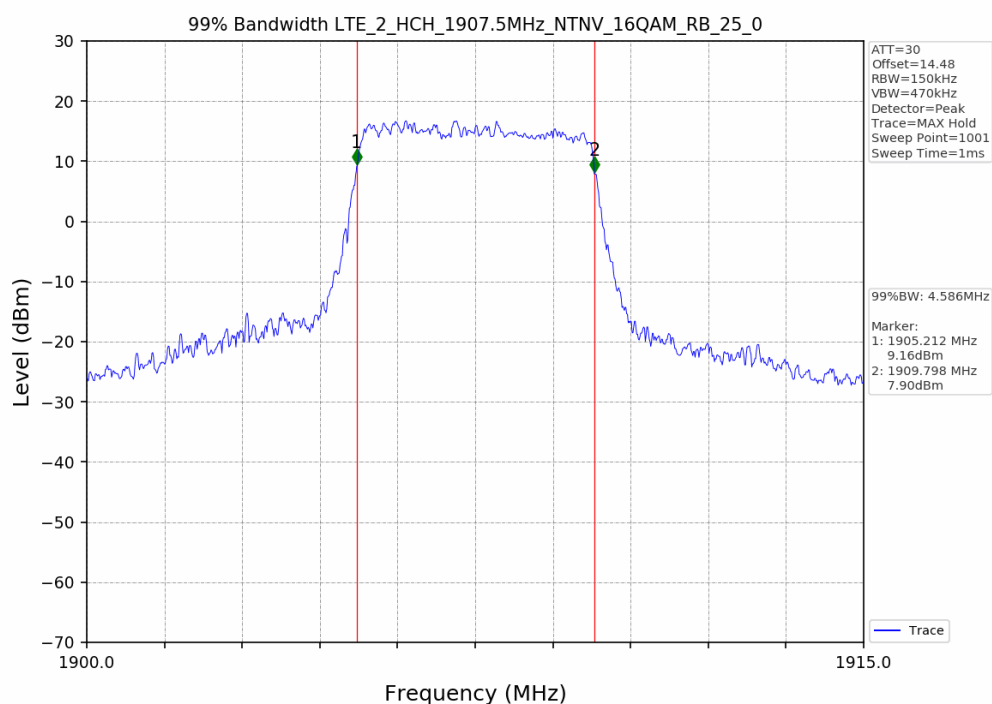
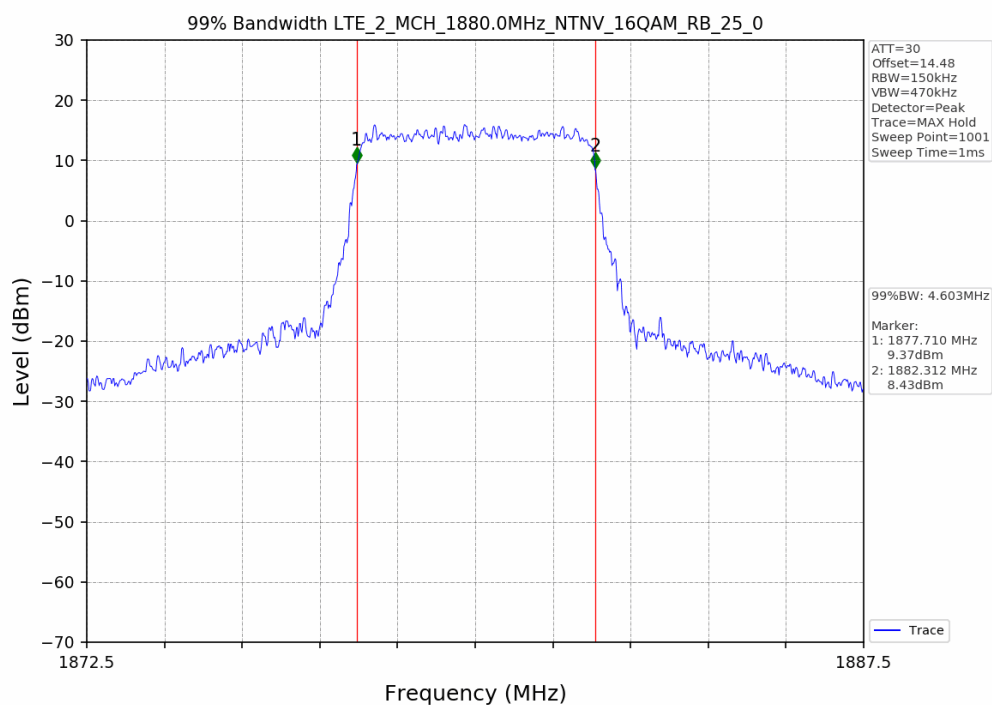
Xixiang Road, Baoan District, Shenzhen, Guangdong, China 518102

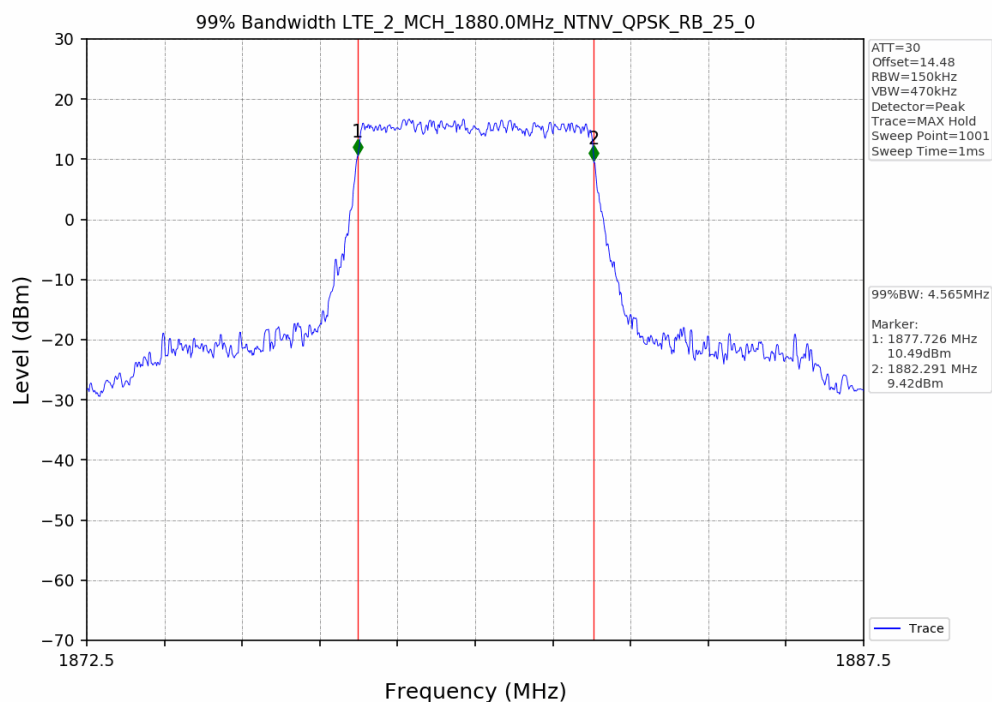
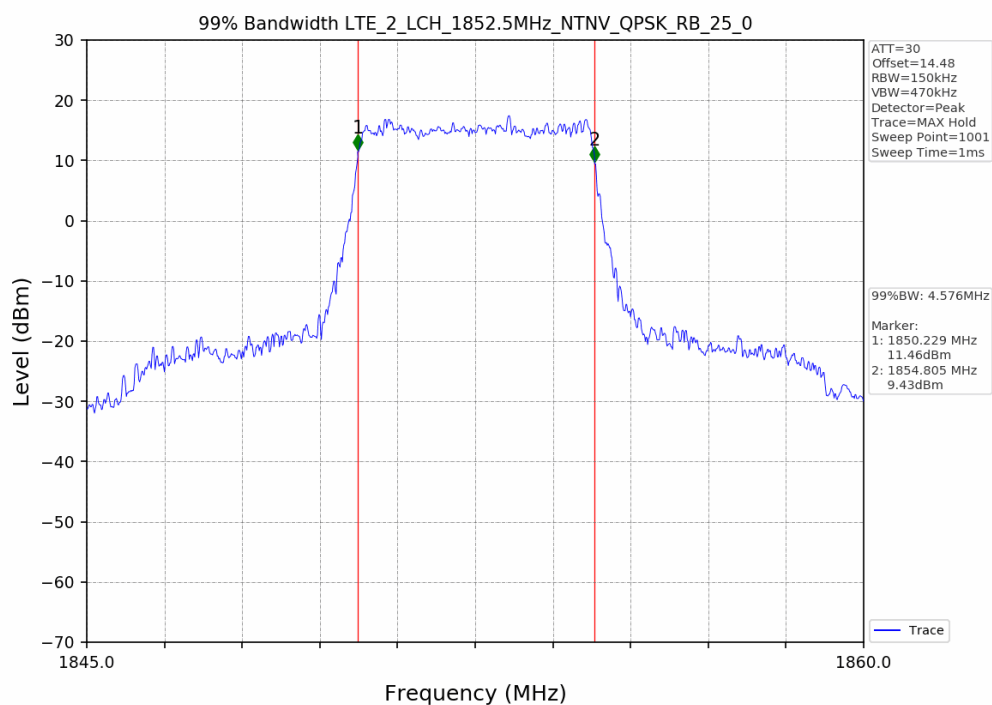
Telephone: +86 (0) 755 2779 8480 Fax: +86 (0) 755 2779 8960

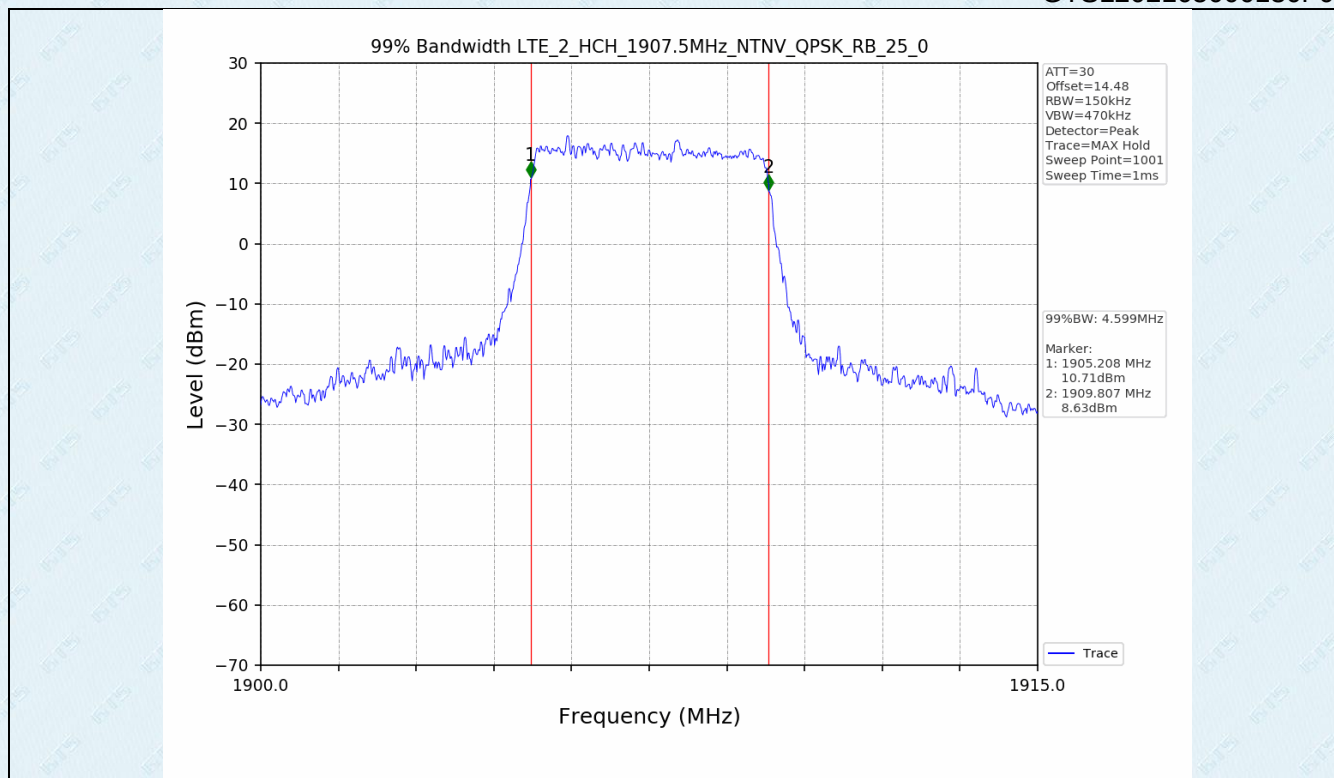
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	4.576	4.565	4.599	N/A	PASS
16QAM	25	0	4.592	4.603	4.586	N/A	PASS

3.2 Test Graph



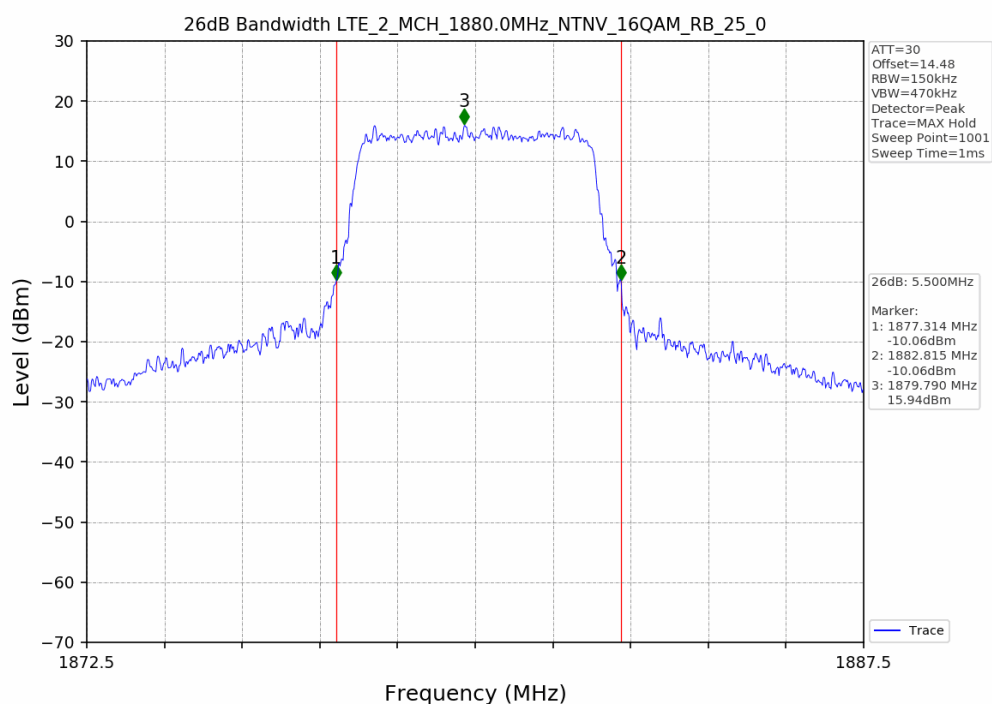
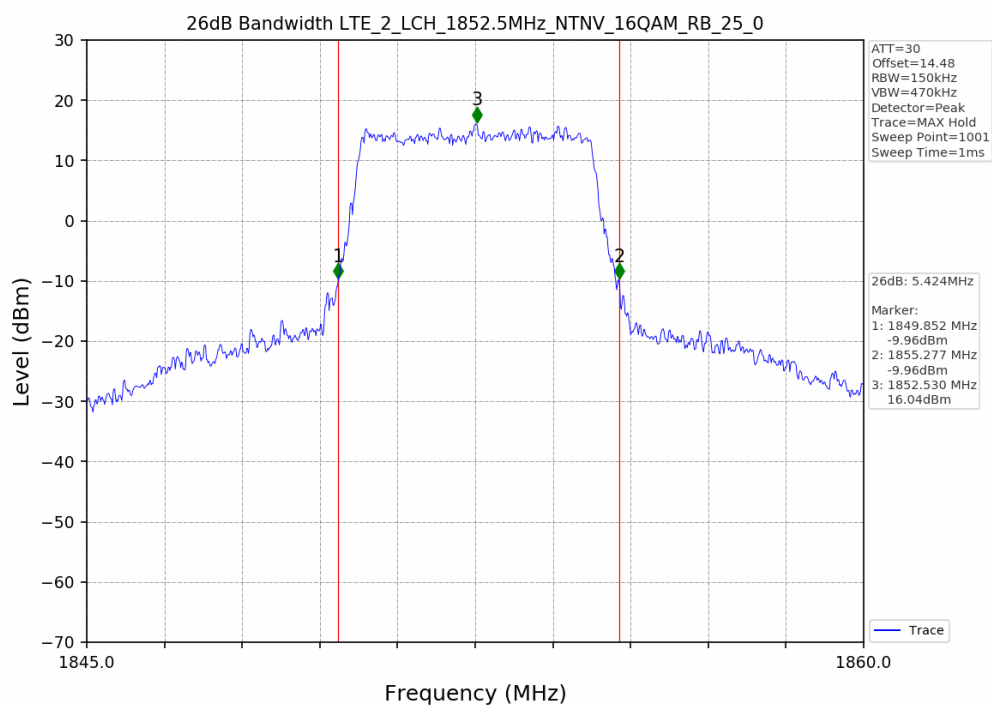


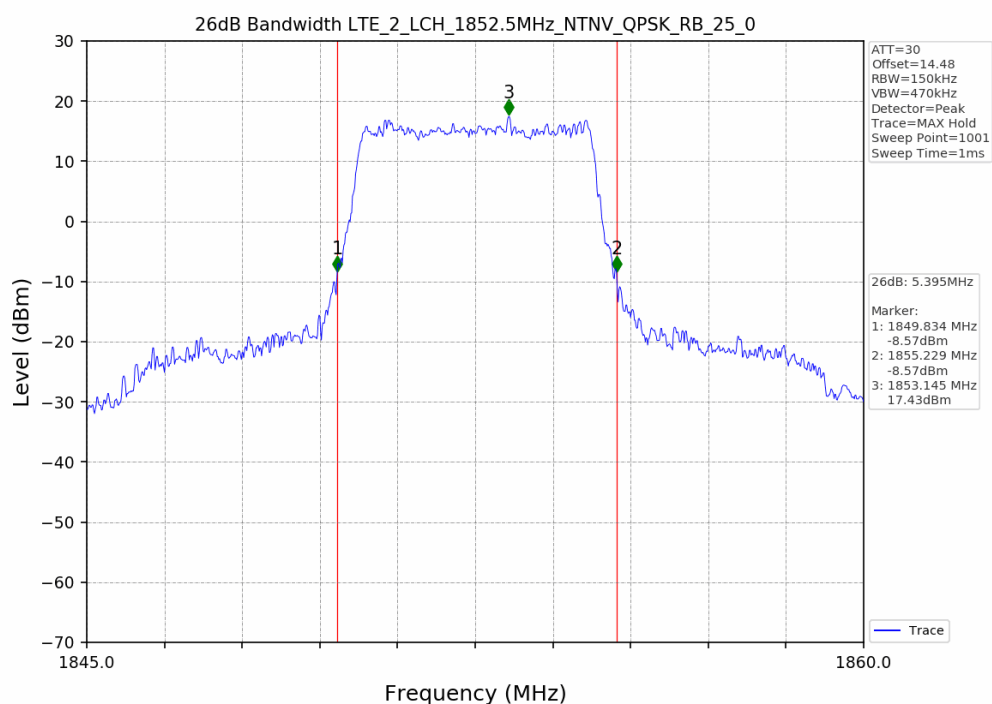
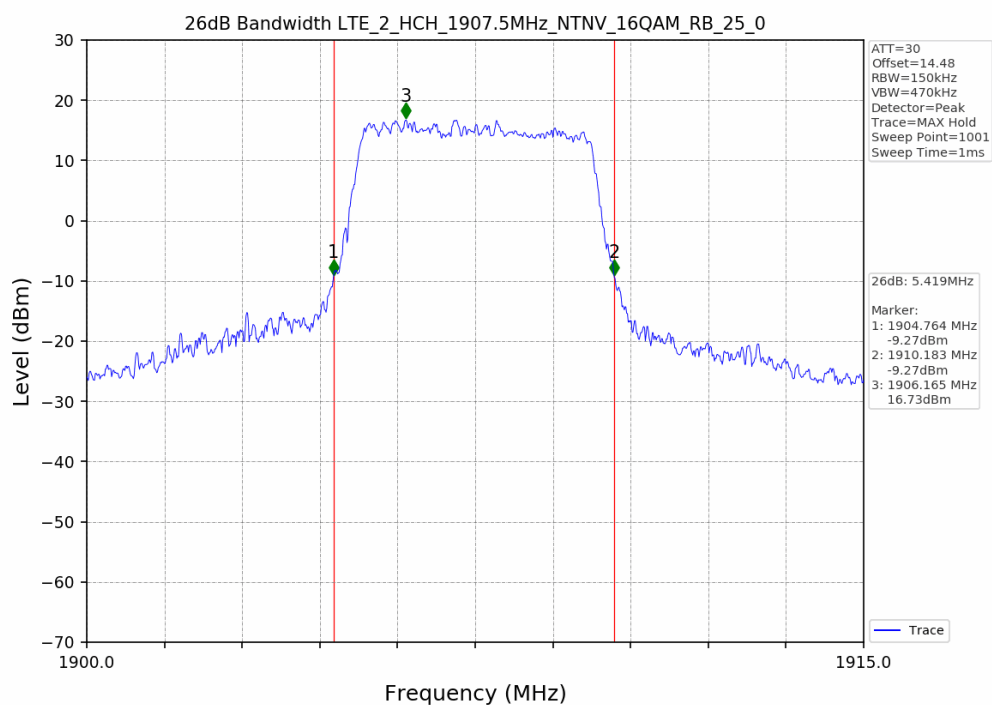


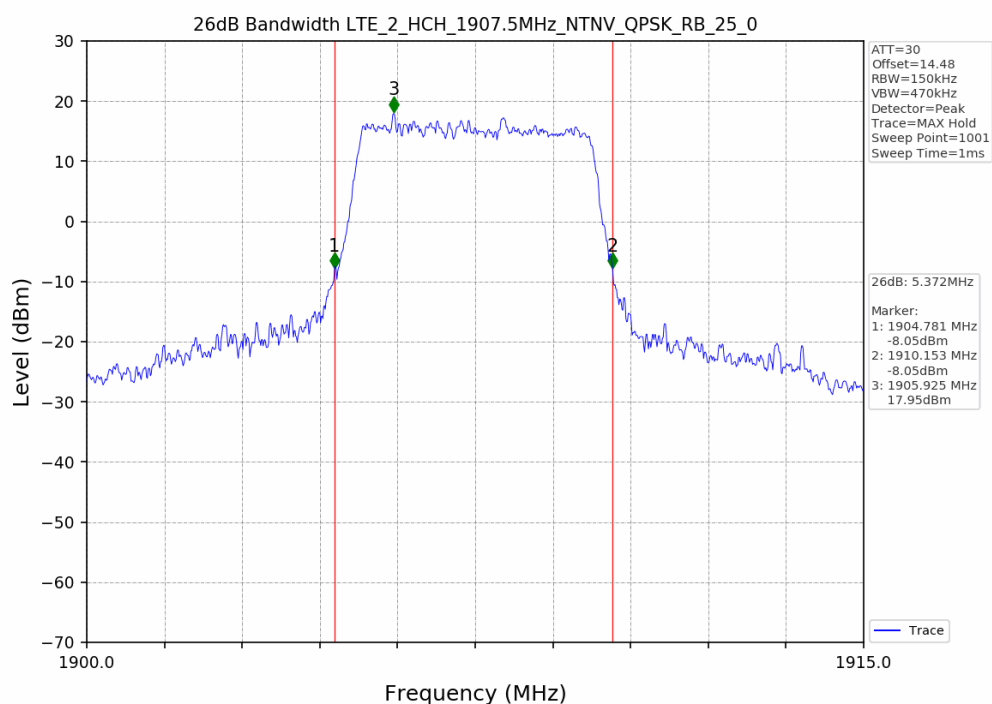
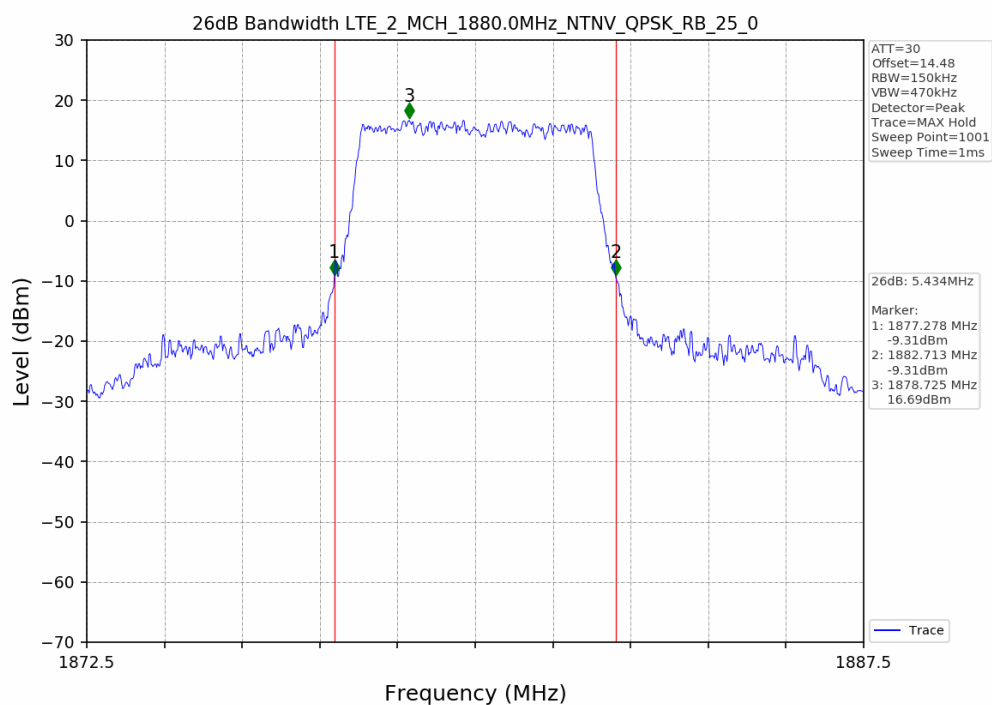


Test Band: 2 5MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	5.395	5.434	5.372	N/A	PASS
16QAM	25	0	5.424	5.500	5.419	N/A	PASS

3.2 Test Graph







Test Band: 2_10MHz Bandwidth

Global United Technology Services Co., Ltd.

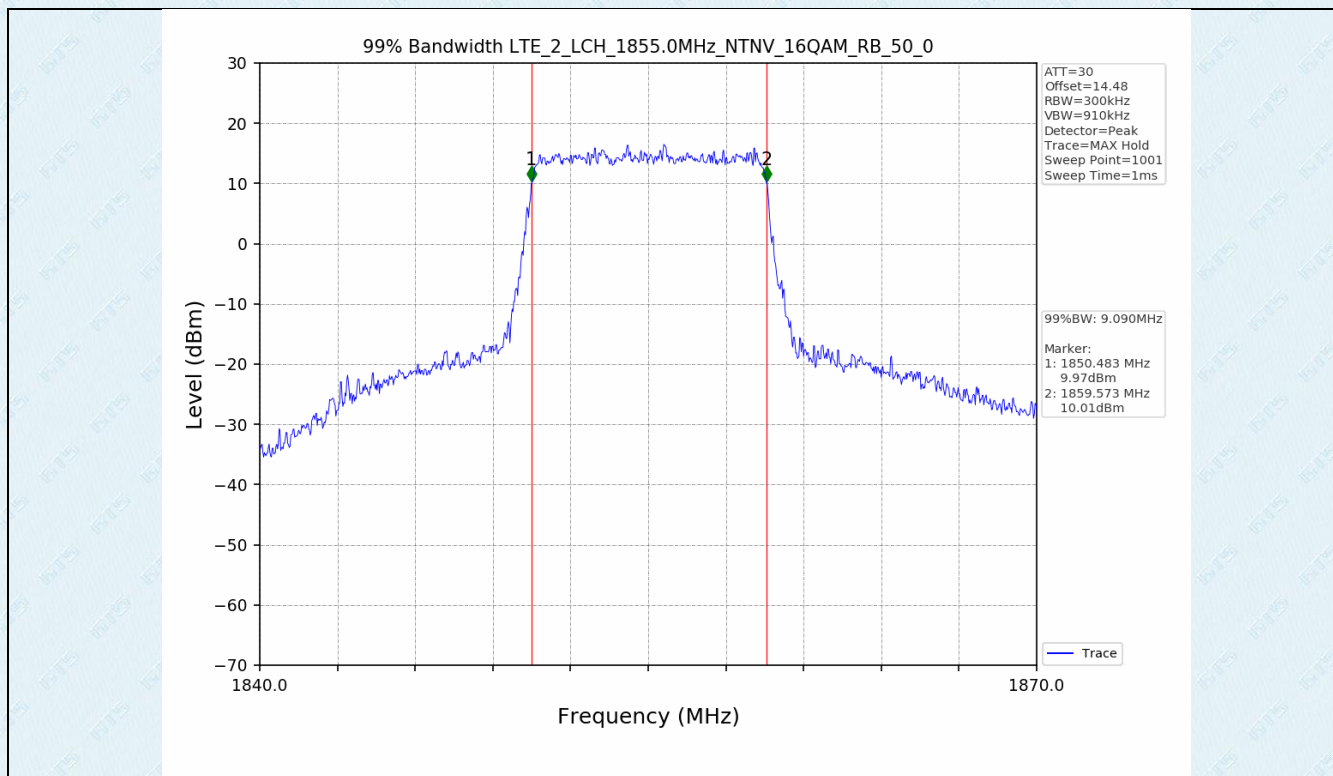
No. 123-128, Tower A, Jinyuan Business Building, No.2, Laodong Industrial Zone,

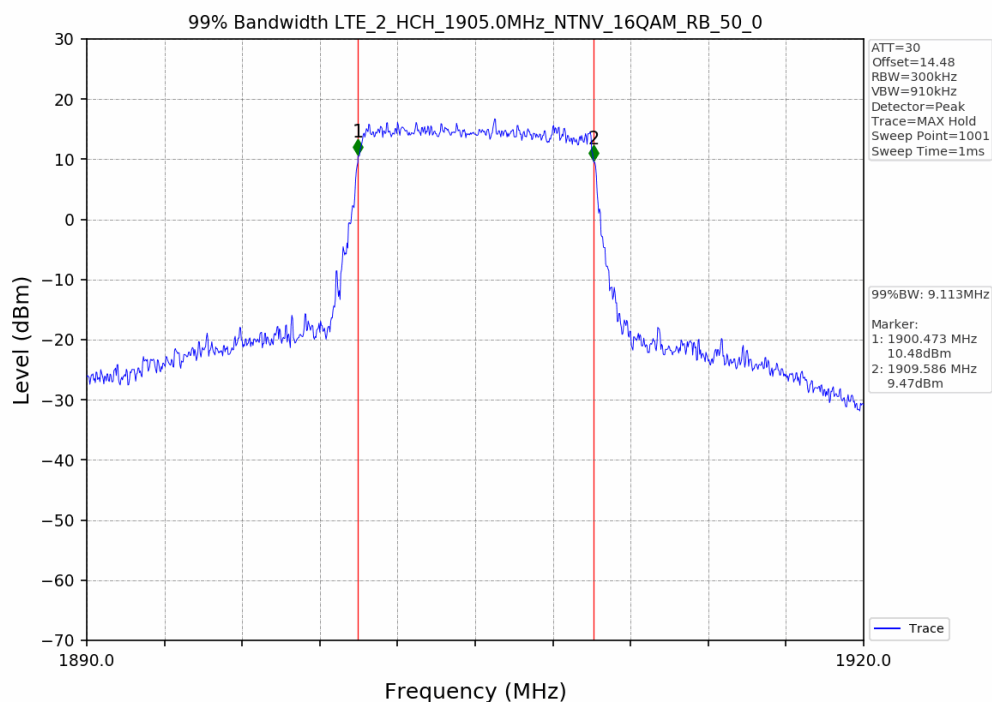
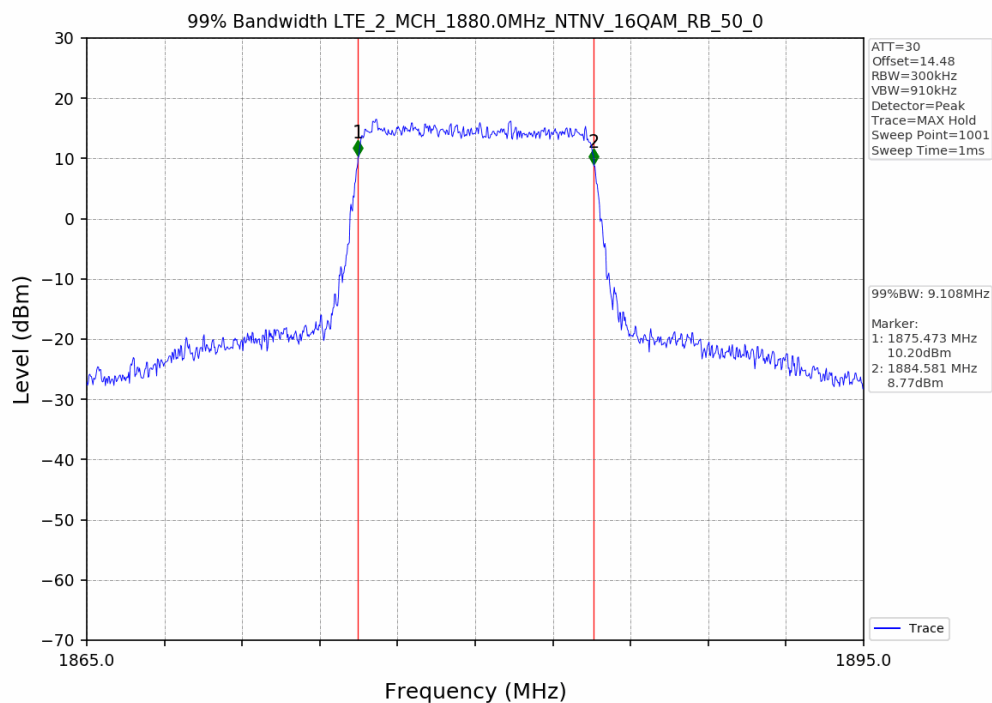
Xixiang Road, Baoan District, Shenzhen, Guangdong, China 518102

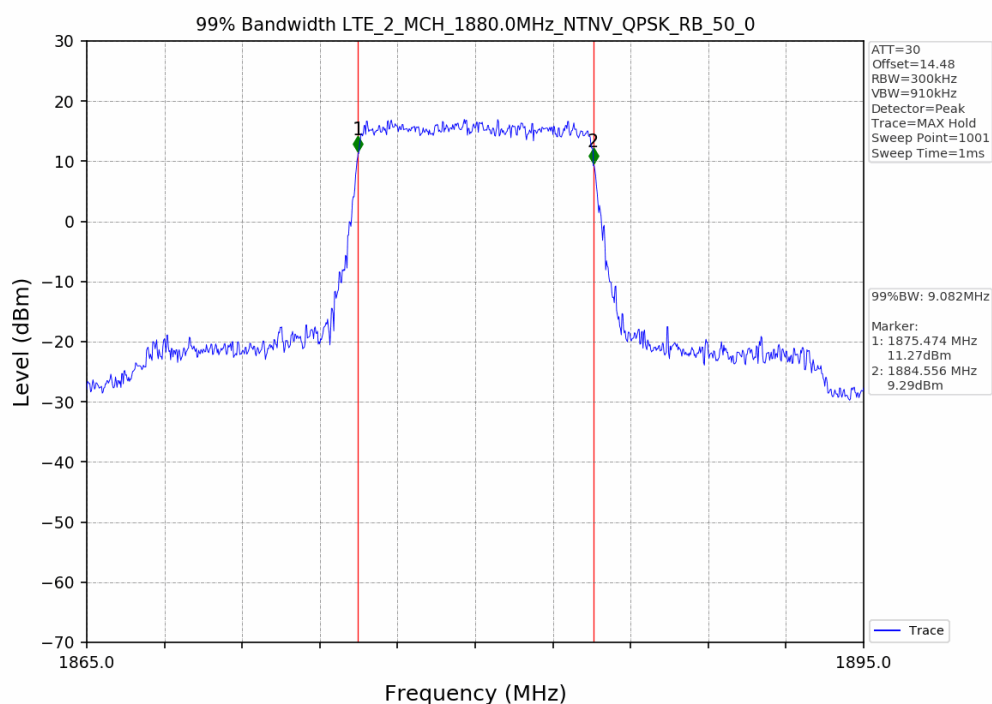
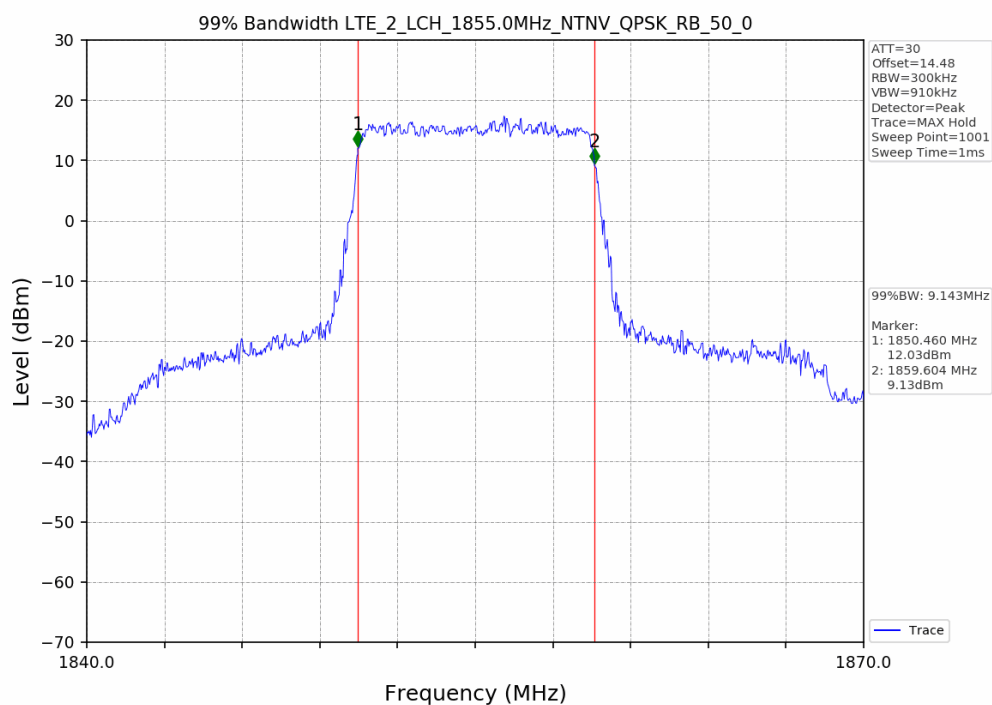
Telephone: +86 (0) 755 2779 8480 Fax: +86 (0) 755 2779 8960

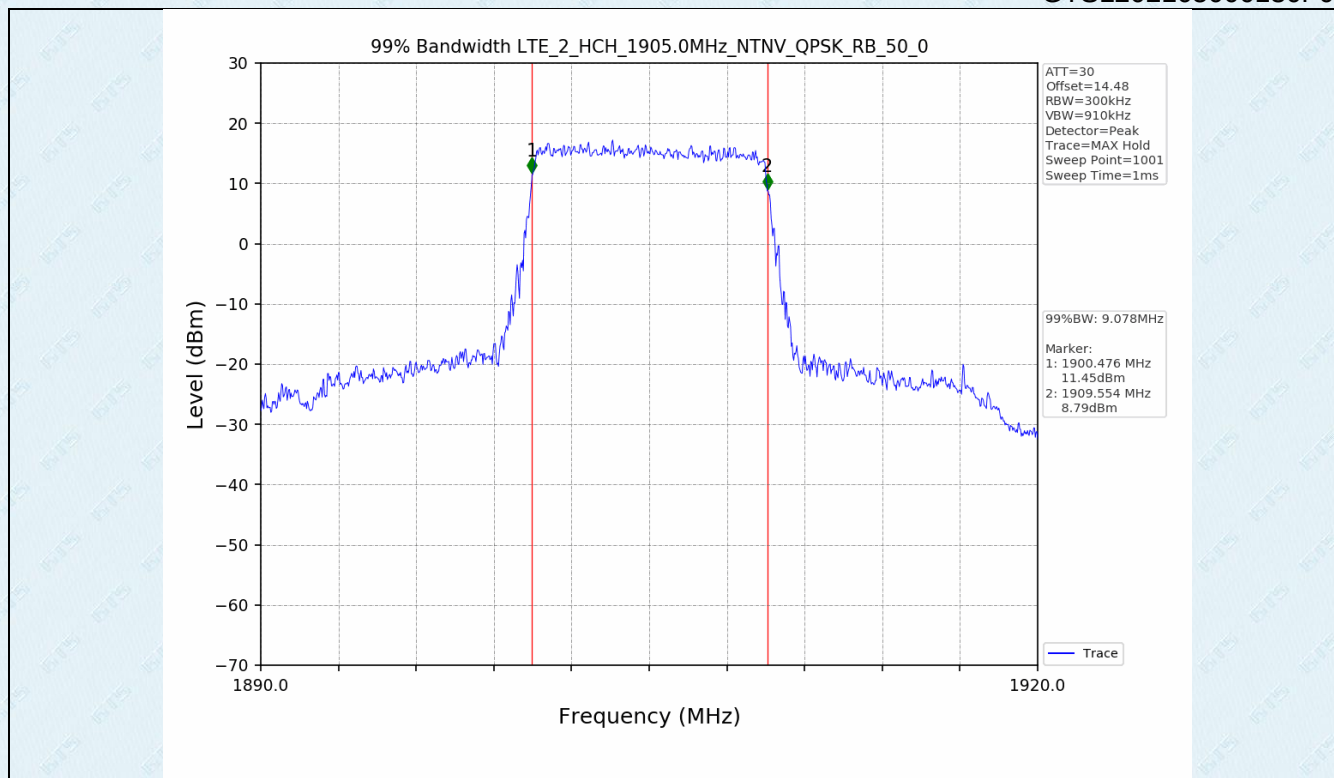
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	9.143	9.082	9.078	N/A	PASS
16QAM	50	0	9.090	9.108	9.113	N/A	PASS

3.2 Test Graph



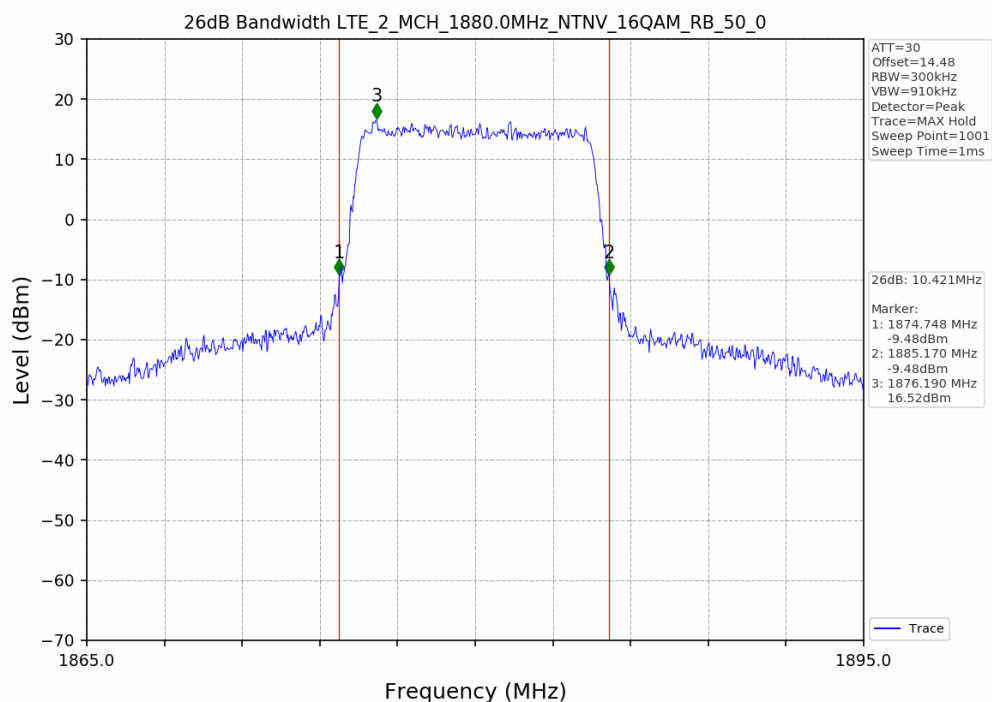
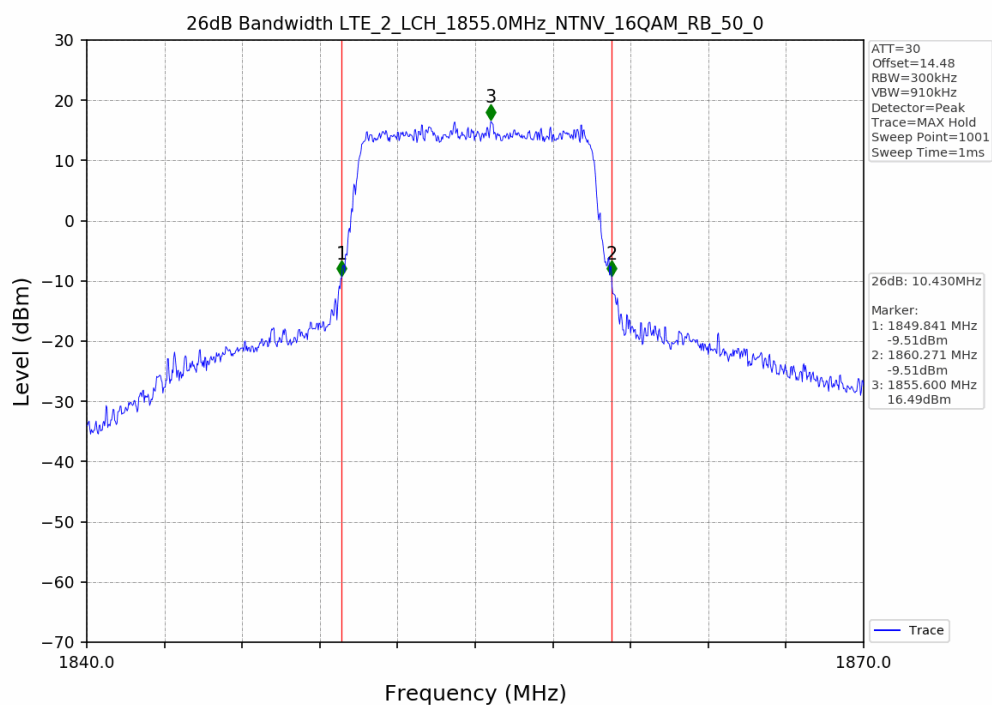


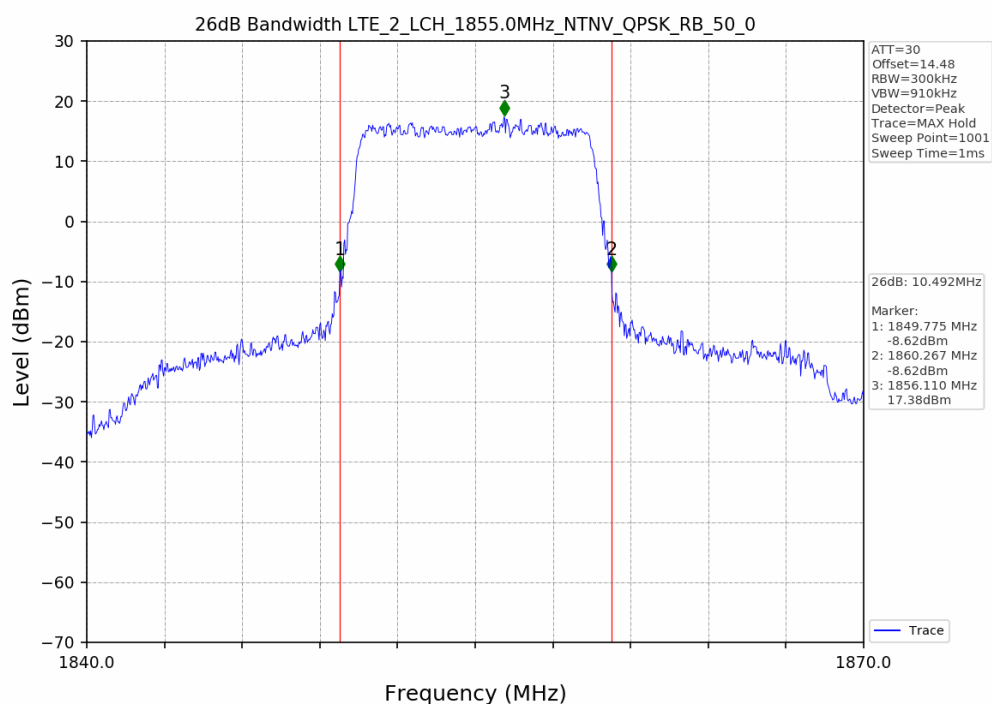
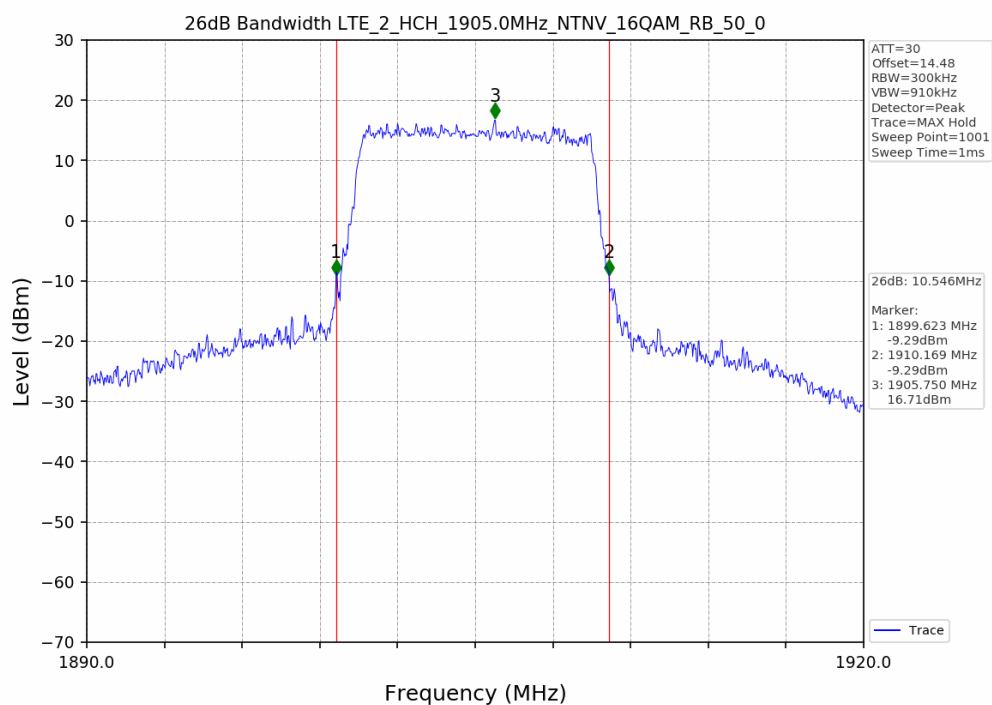


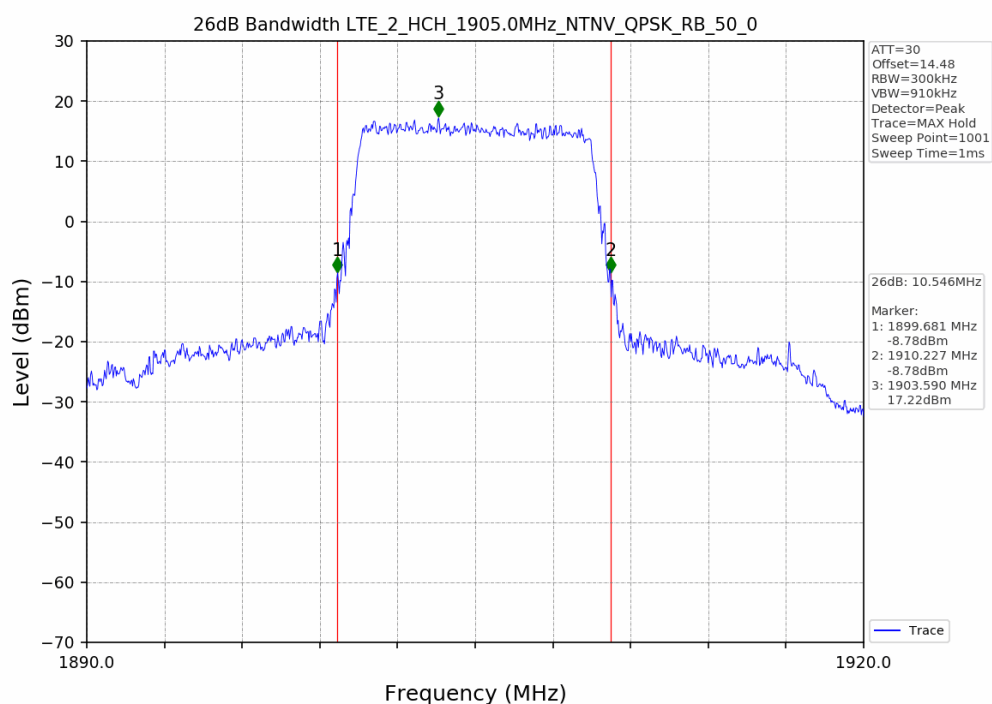
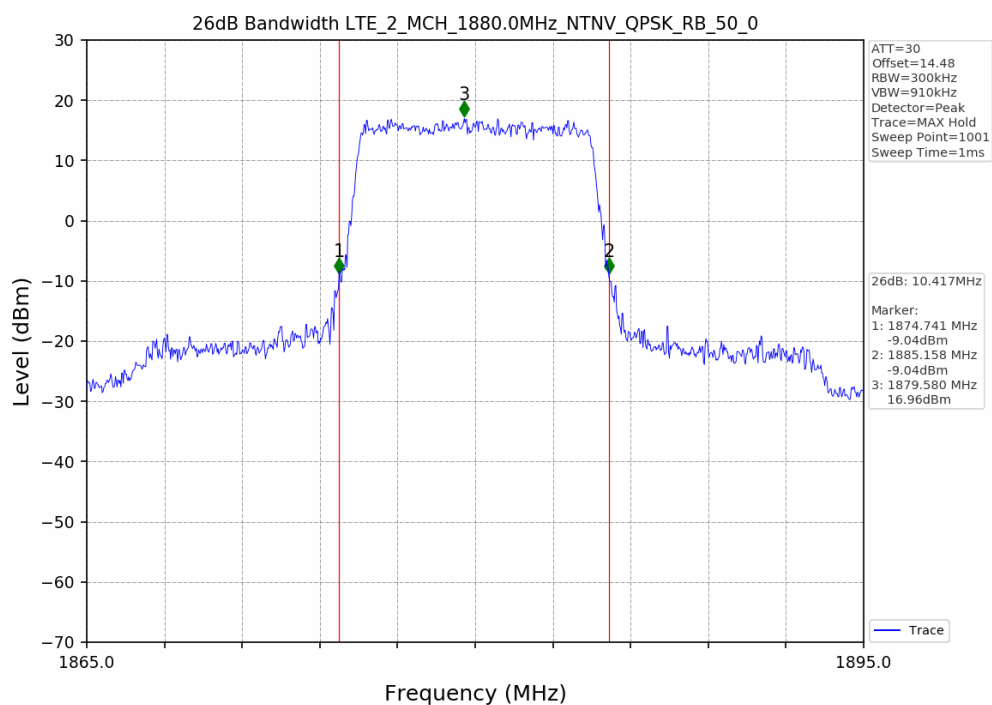


Test Band: 2_10MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	10.492	10.417	10.546	N/A	PASS
16QAM	50	0	10.430	10.421	10.546	N/A	PASS

3.2 Test Graph







Test Band: 2_15MHz Bandwidth

Global United Technology Services Co., Ltd.

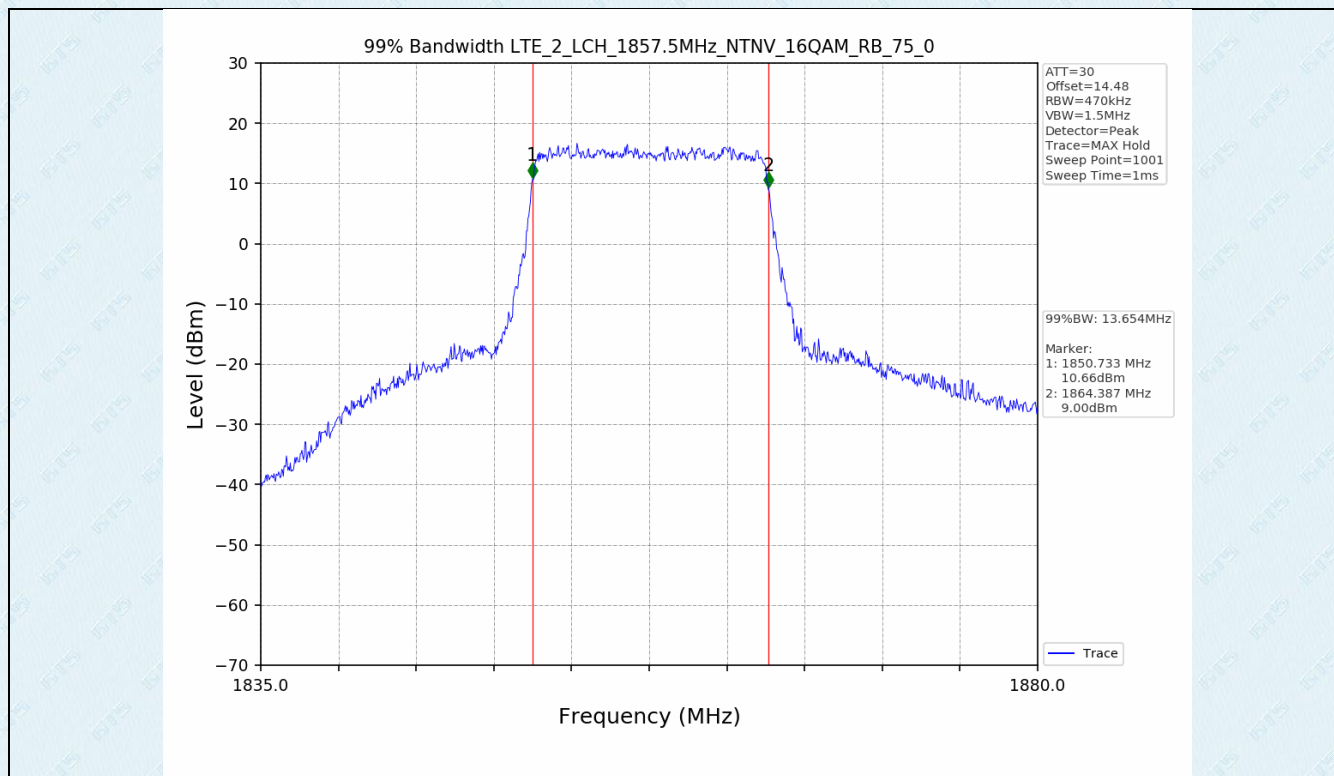
No. 123-128, Tower A, Jinyuan Business Building, No.2, Laodong Industrial Zone,

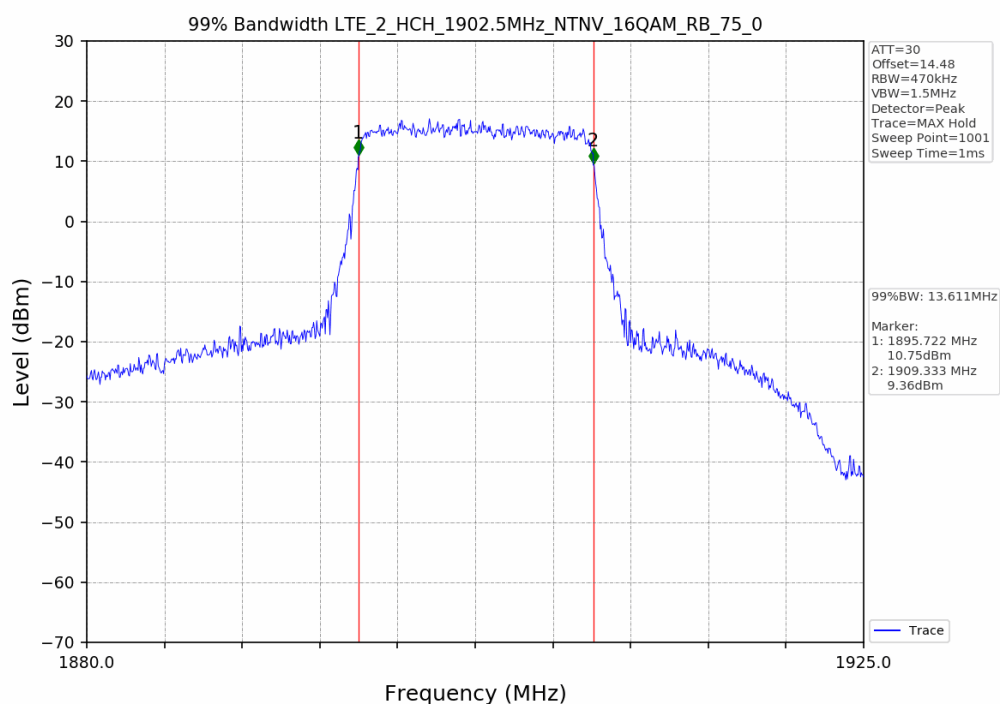
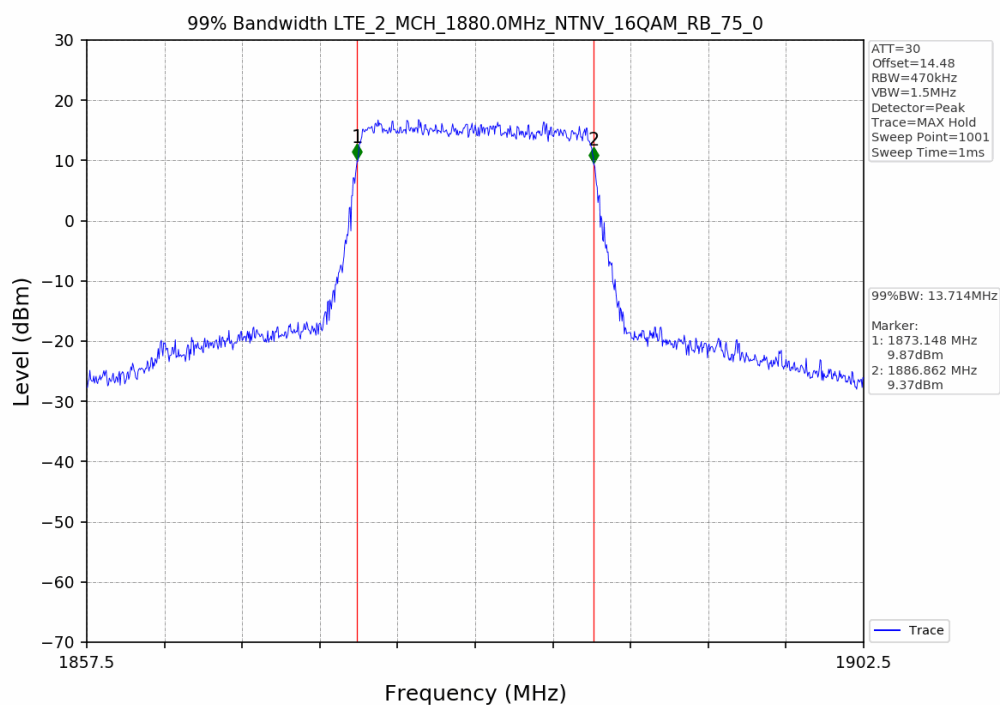
Xixiang Road, Baoan District, Shenzhen, Guangdong, China 518102

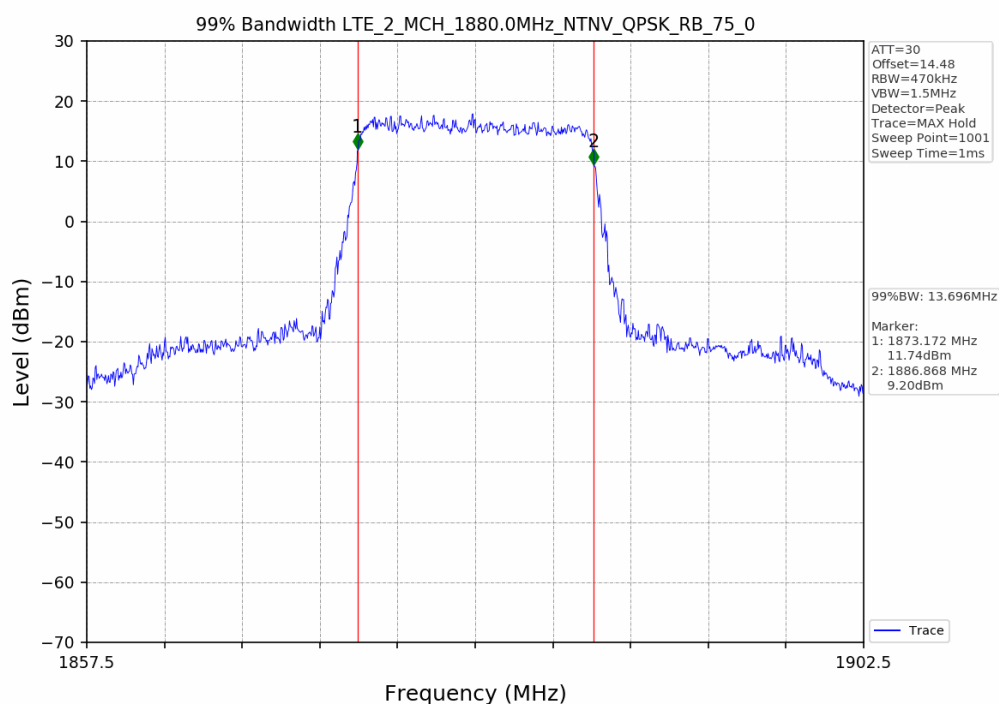
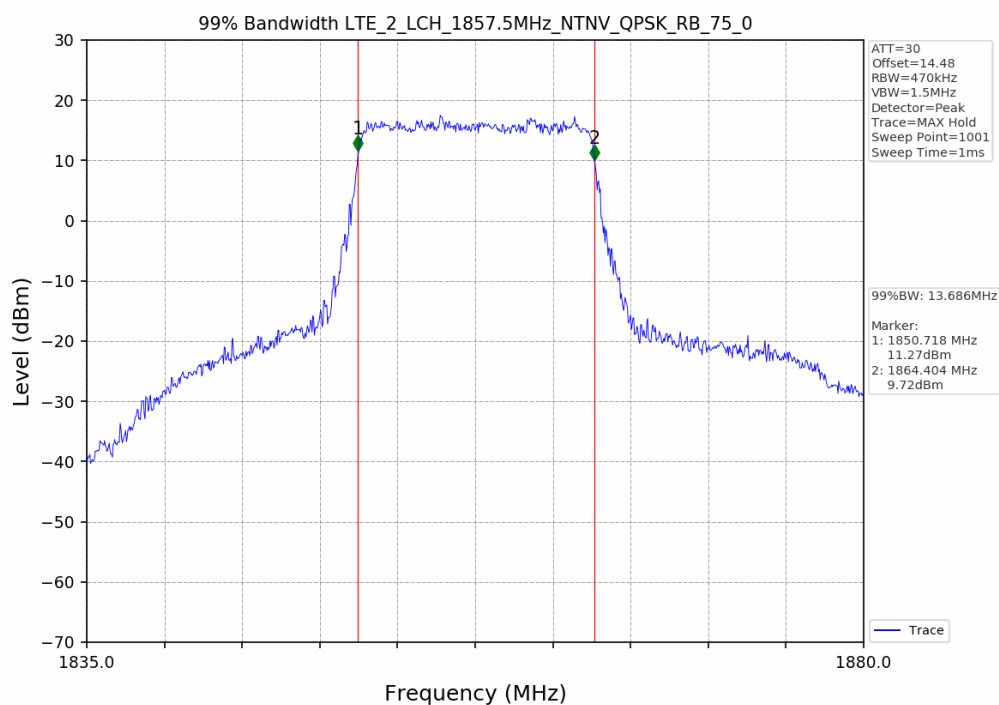
Telephone: +86 (0) 755 2779 8480 Fax: +86 (0) 755 2779 8960

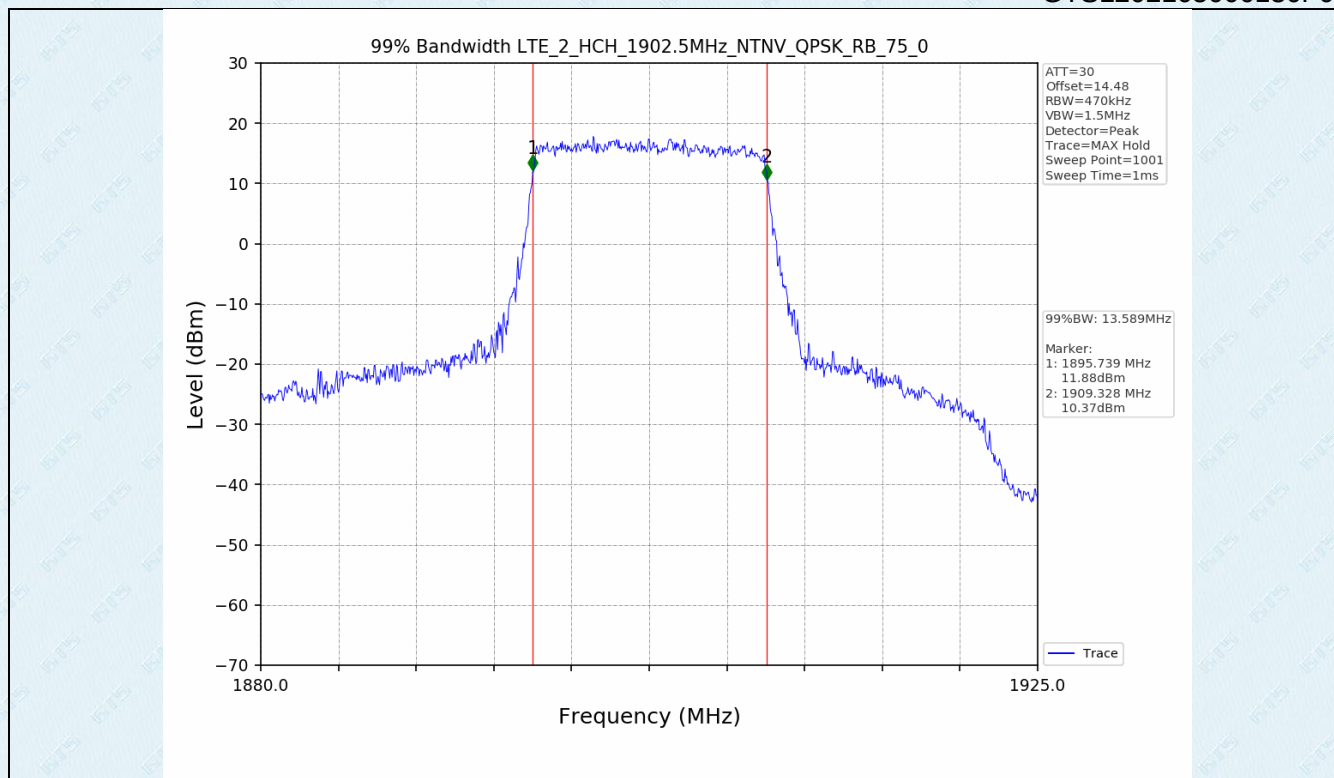
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	13.686	13.696	13.589	N/A	PASS
16QAM	75	0	13.654	13.714	13.611	N/A	PASS

3.2 Test Graph



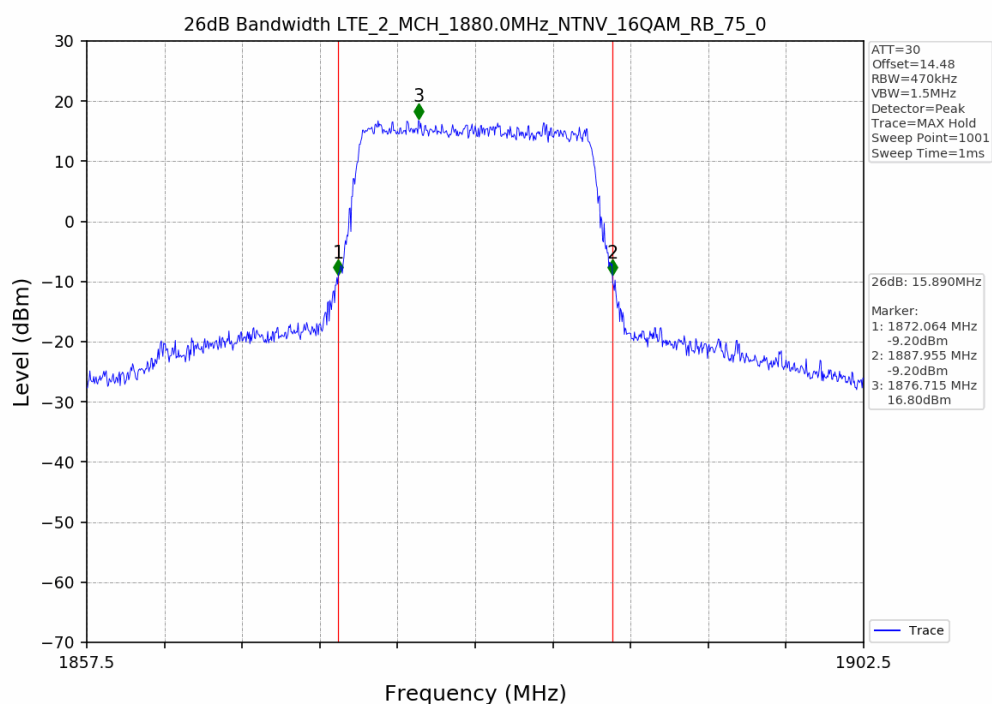
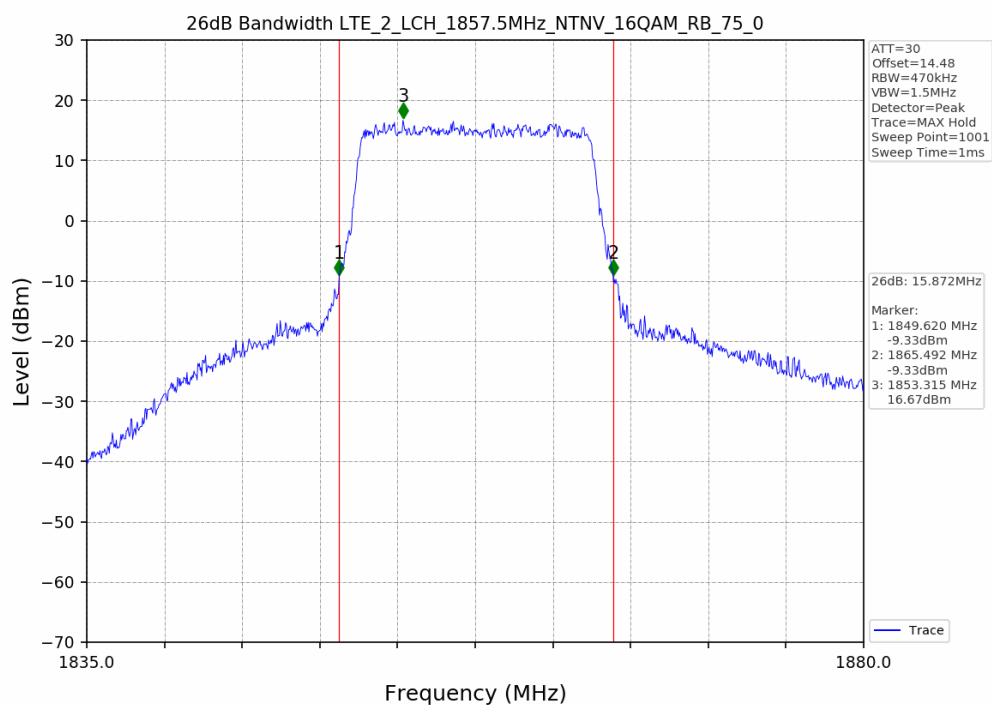


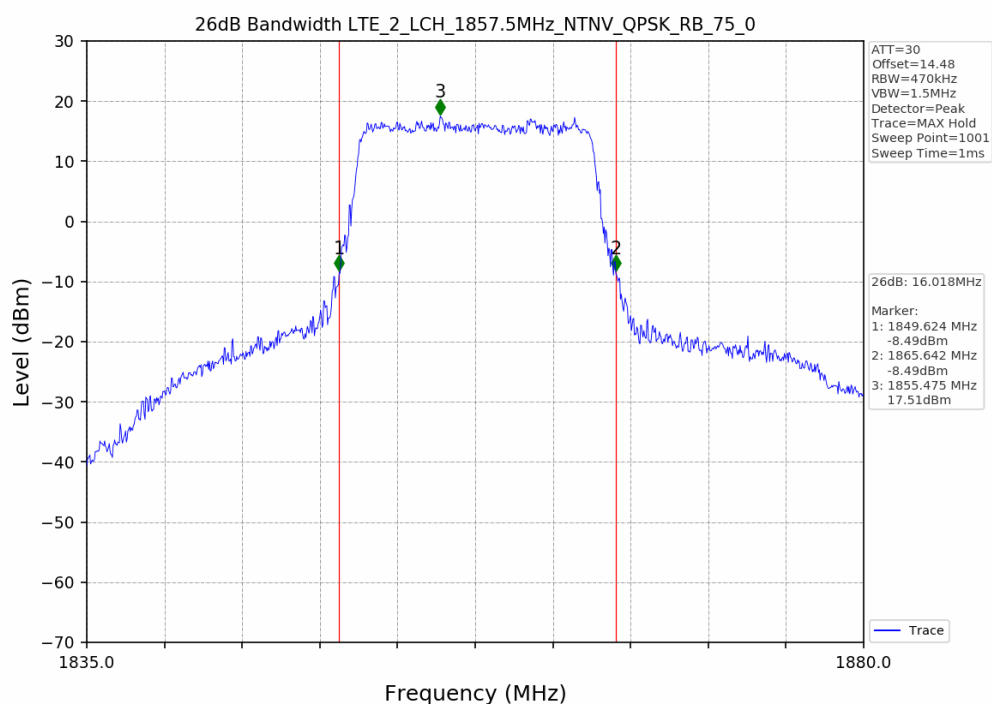
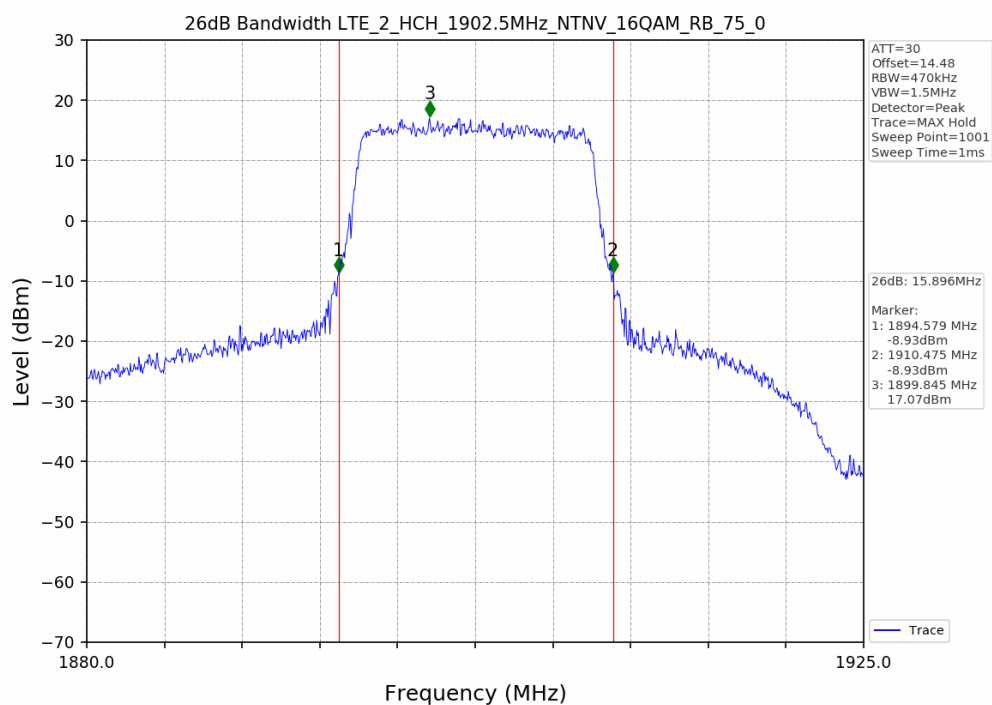


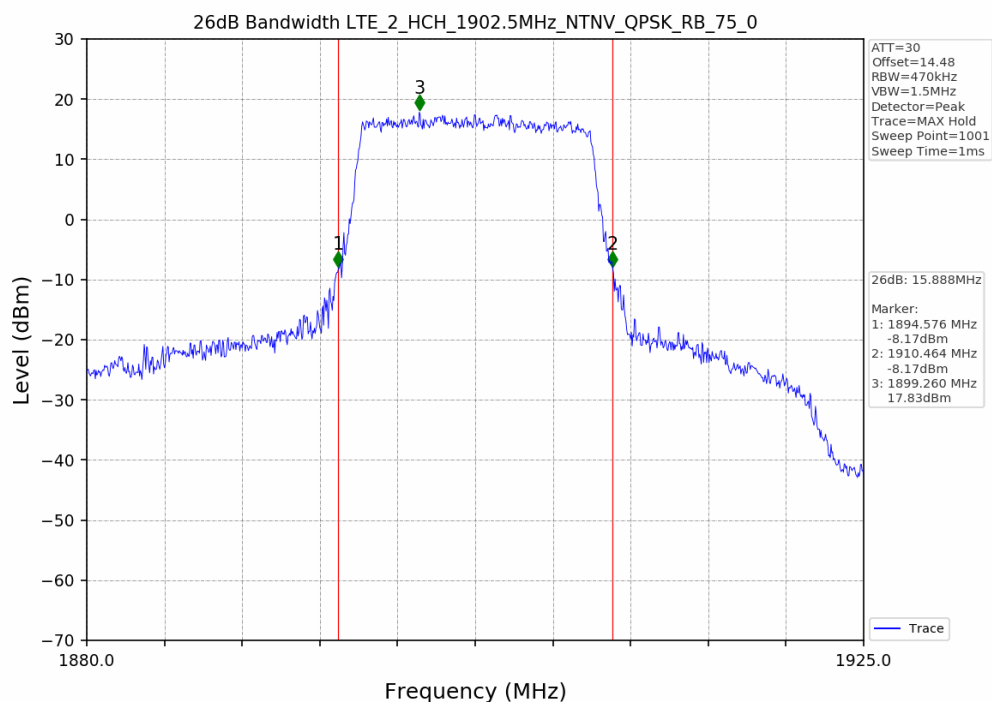
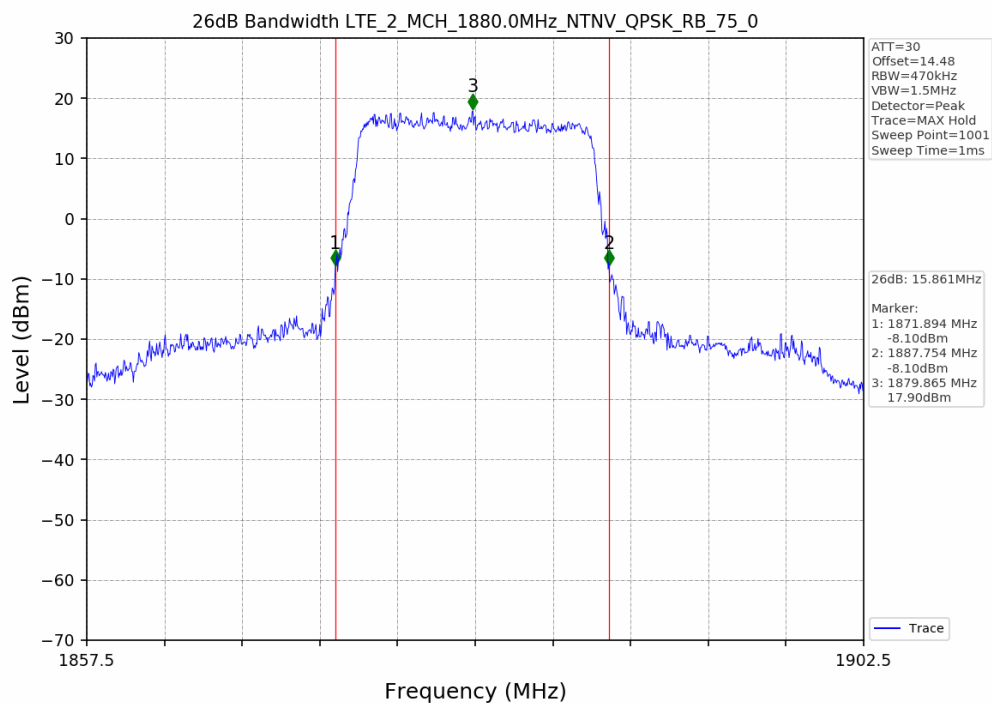


Test Band: 2_15MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	16.018	15.861	15.888	N/A	PASS
16QAM	75	0	15.872	15.890	15.896	N/A	PASS

3.2 Test Graph







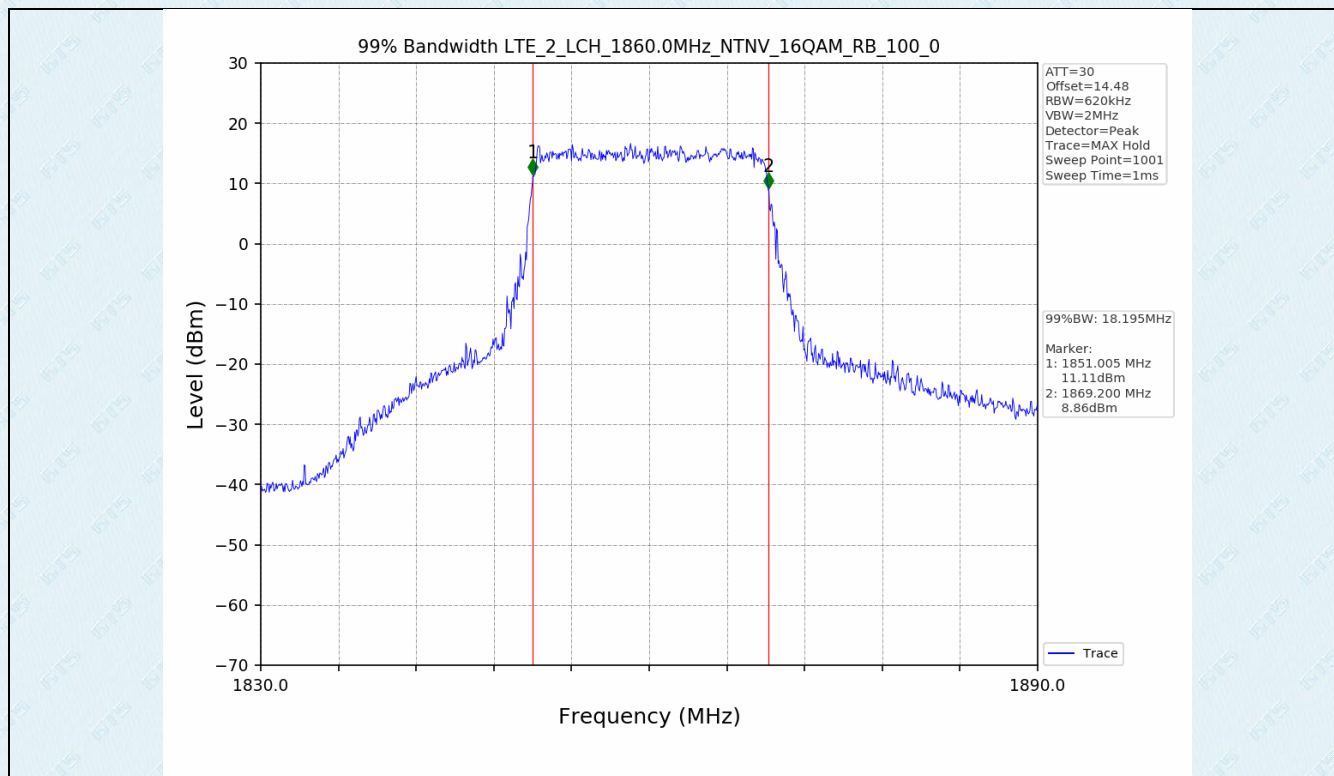
Test Band: 2_20MHz Bandwidth

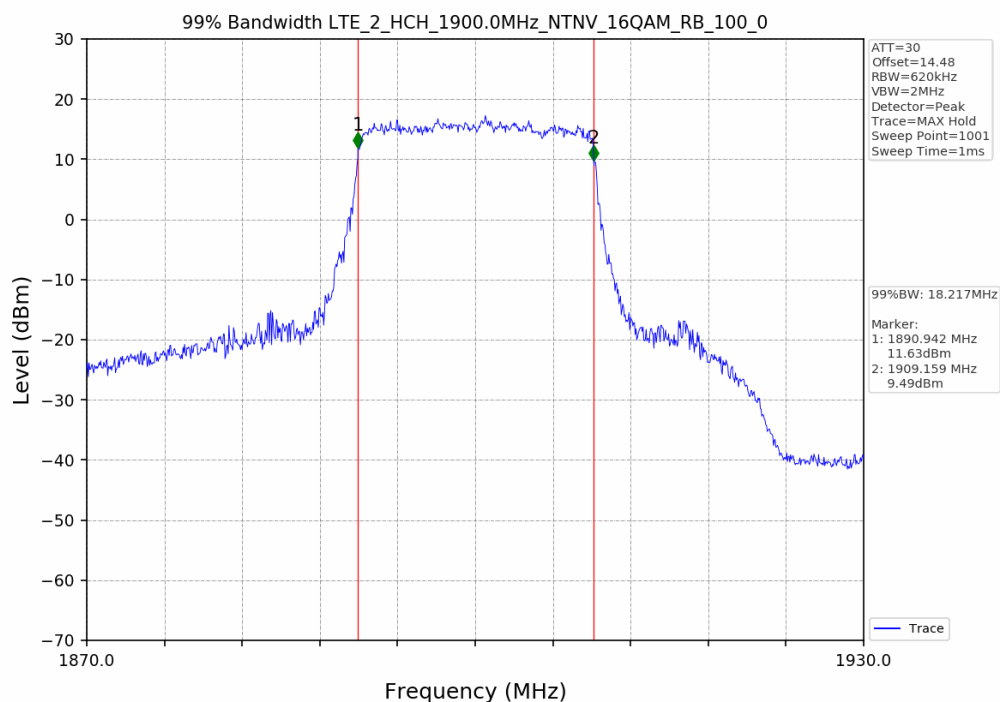
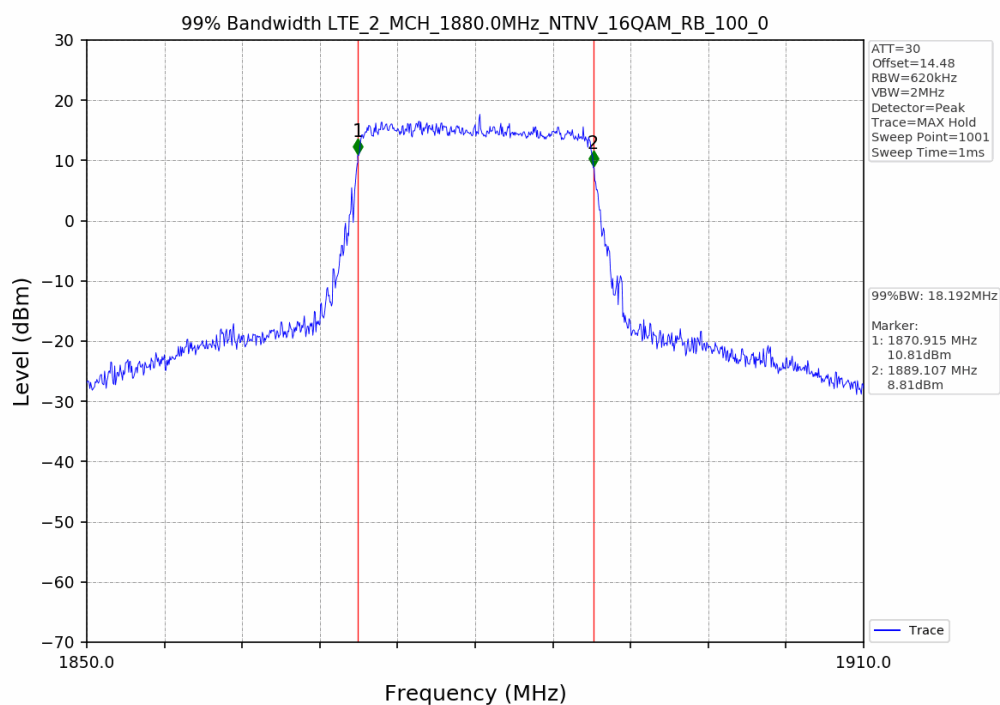
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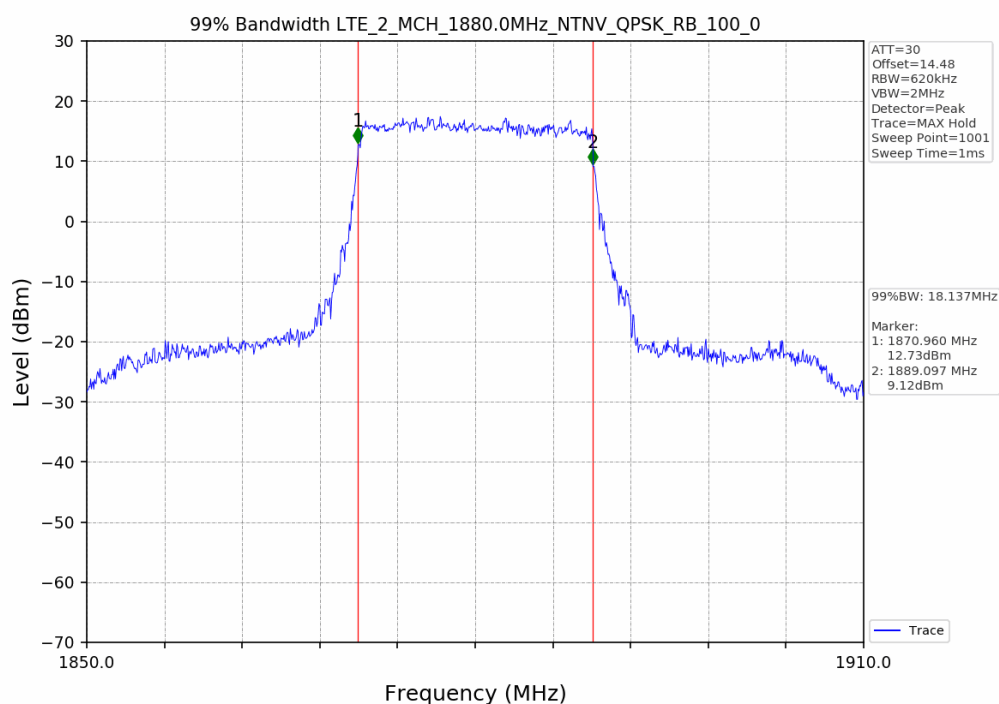
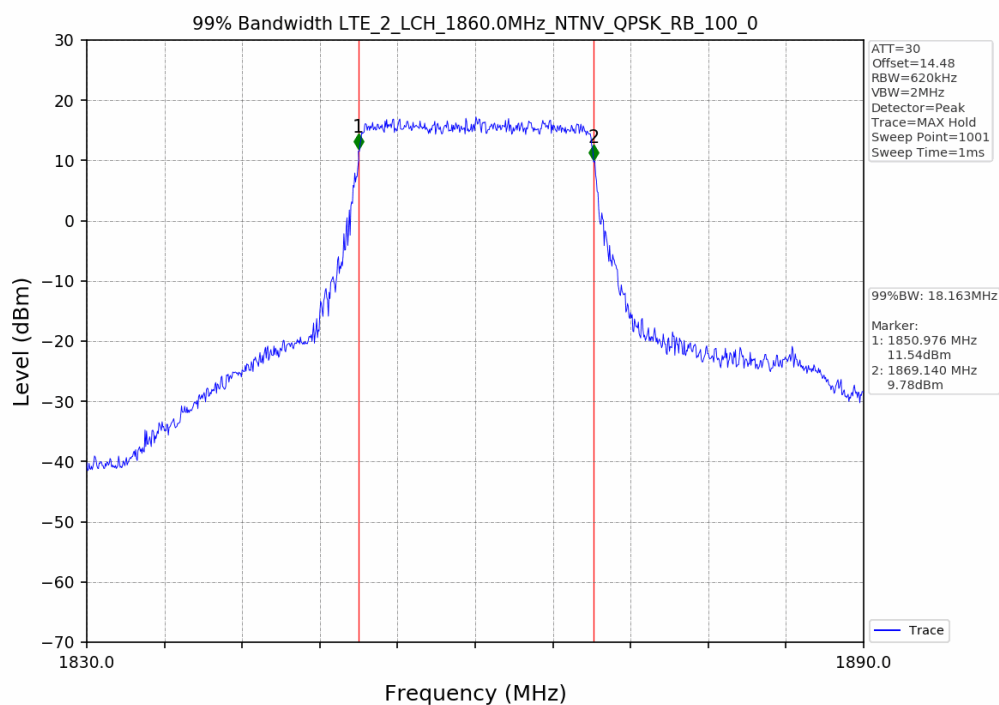
No. 123-128, Tower A, Jinyuan Business Building, No.2, Laodong Industrial Zone,
Xixiang Road, Baoan District, Shenzhen, Guangdong, China 518102
Telephone: +86 (0) 755 2779 8480 Fax: +86 (0) 755 2779 8960

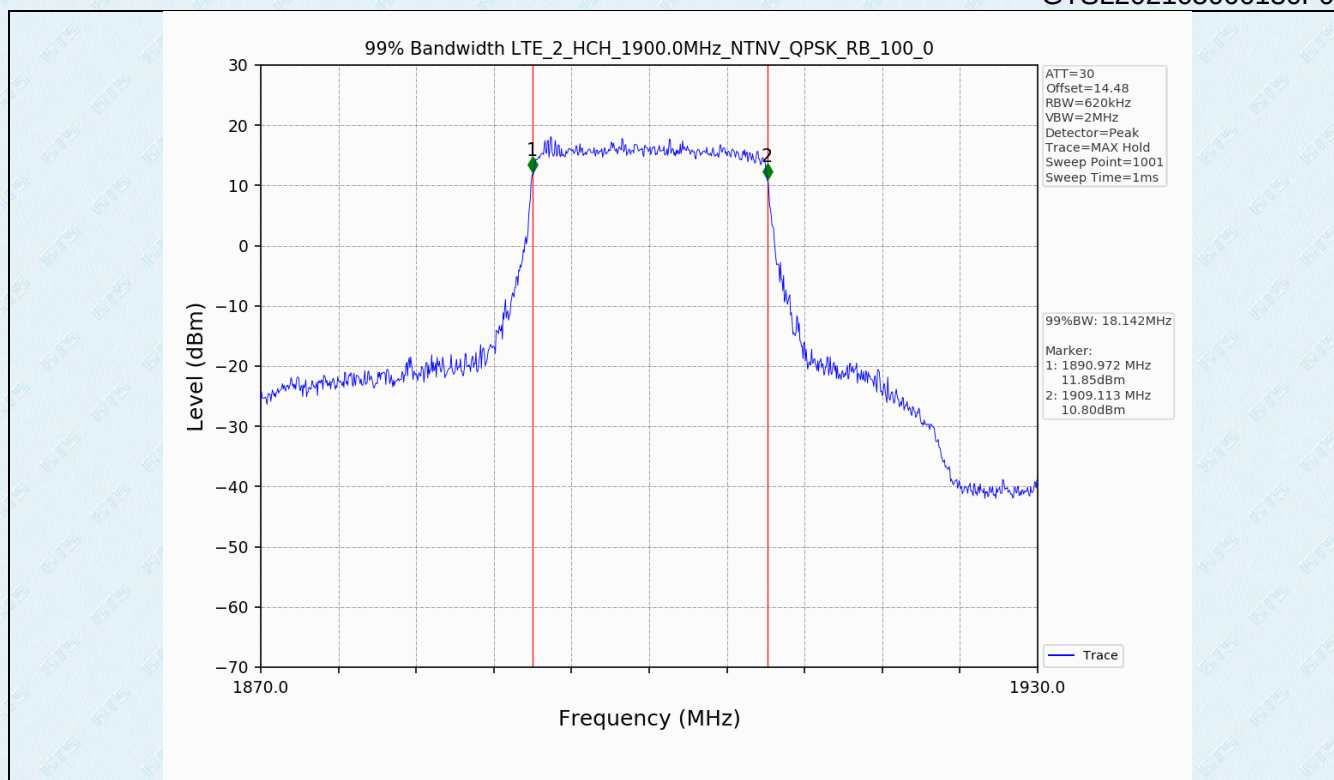
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	100	0	18.163	18.137	18.142	N/A	PASS
16QAM	100	0	18.195	18.192	18.217	N/A	PASS

3.2 Test Graph



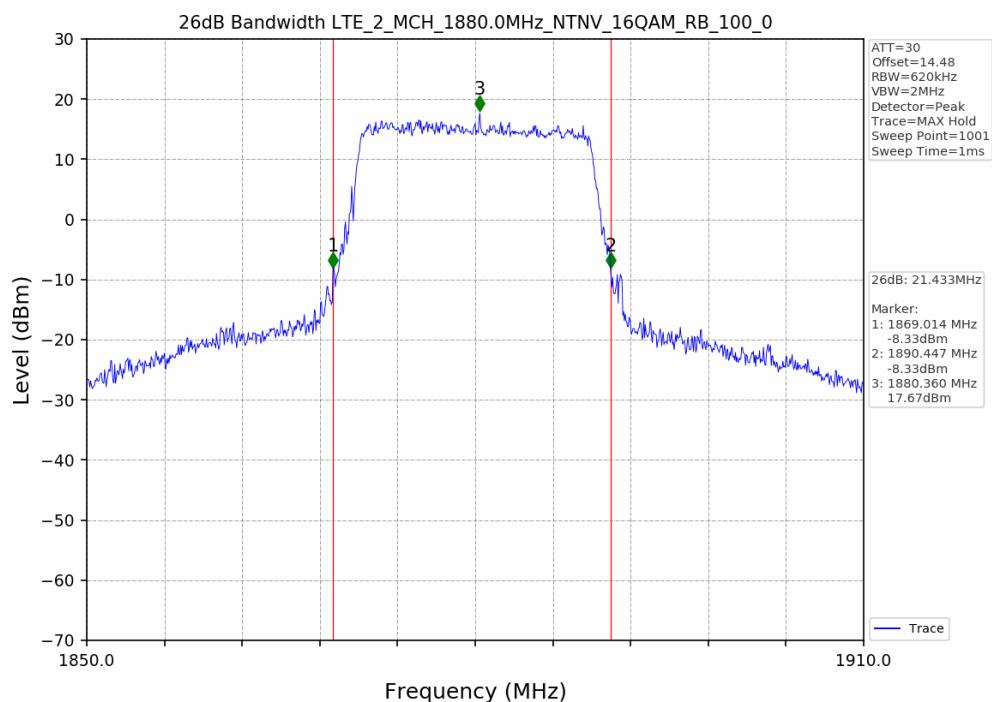
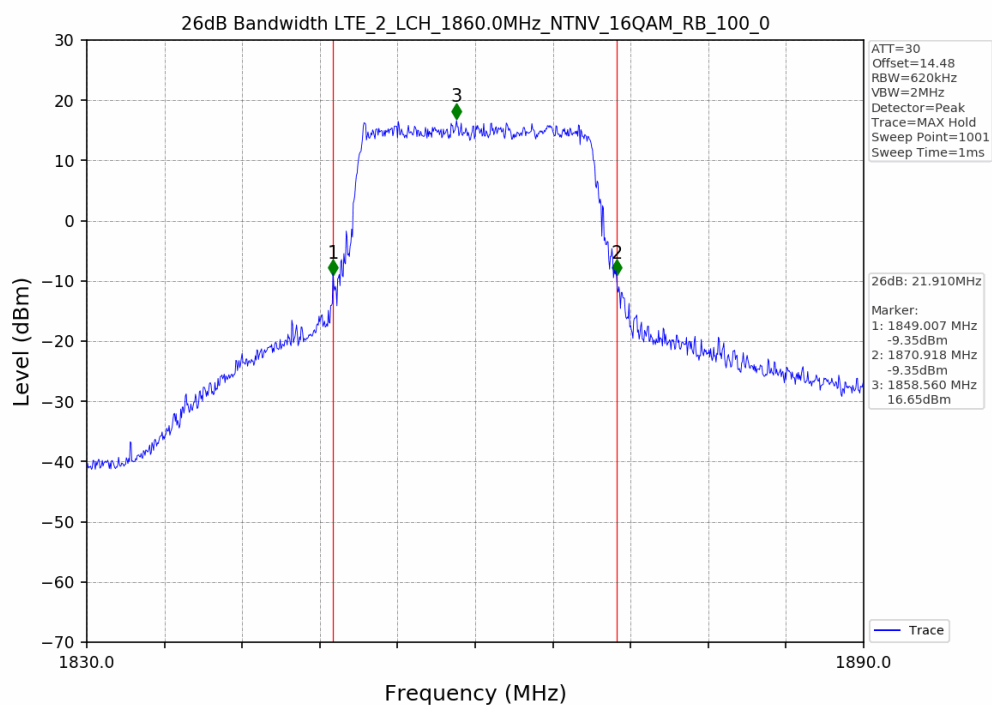


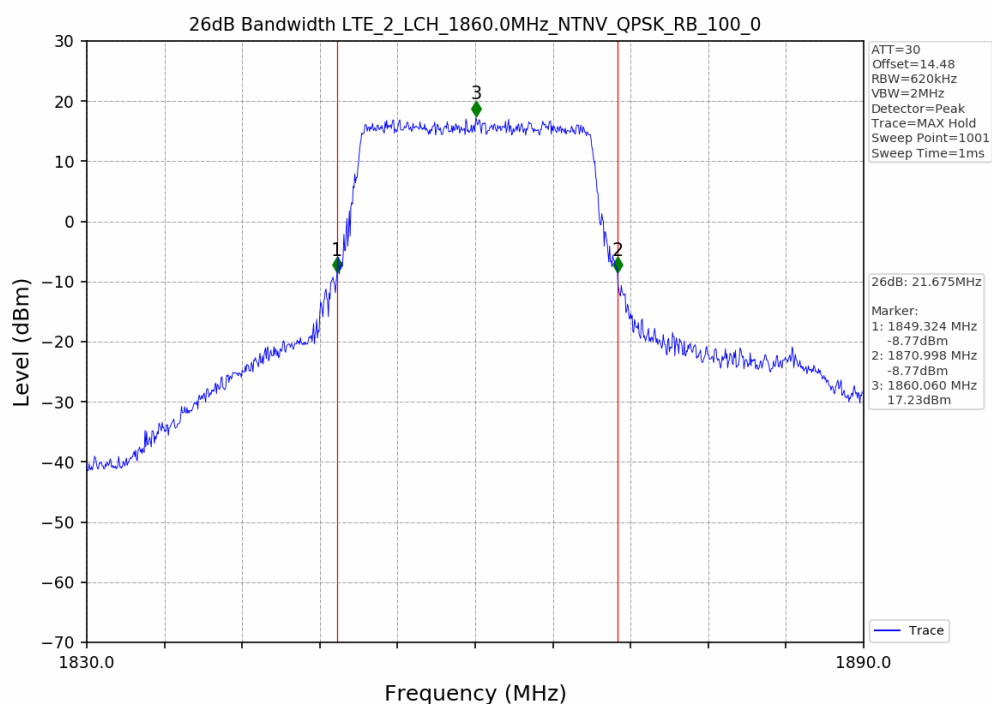
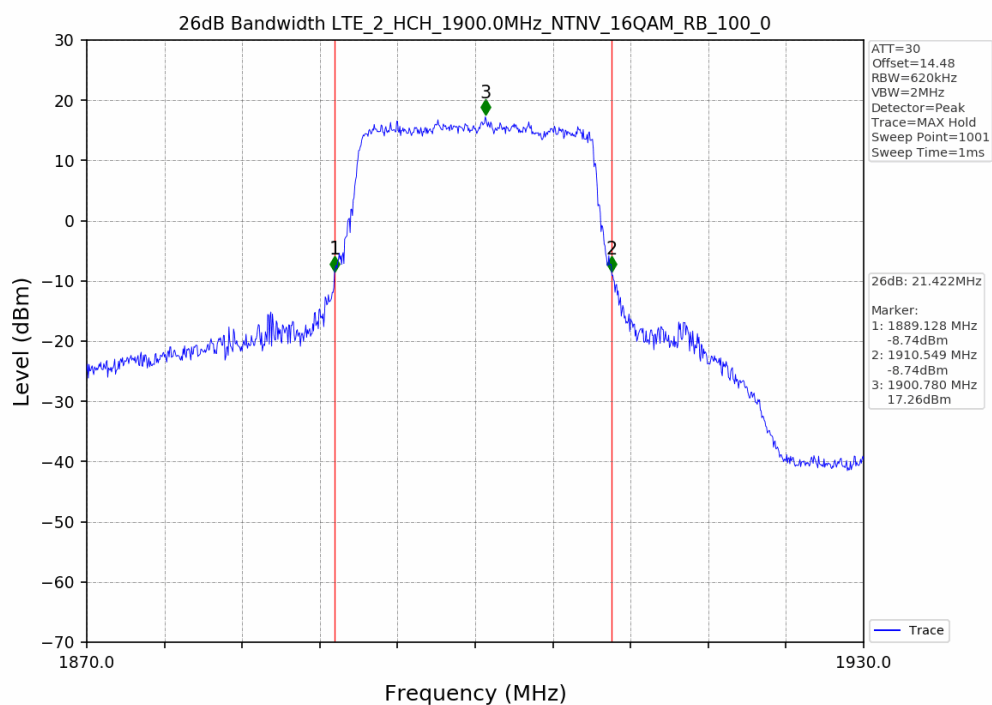


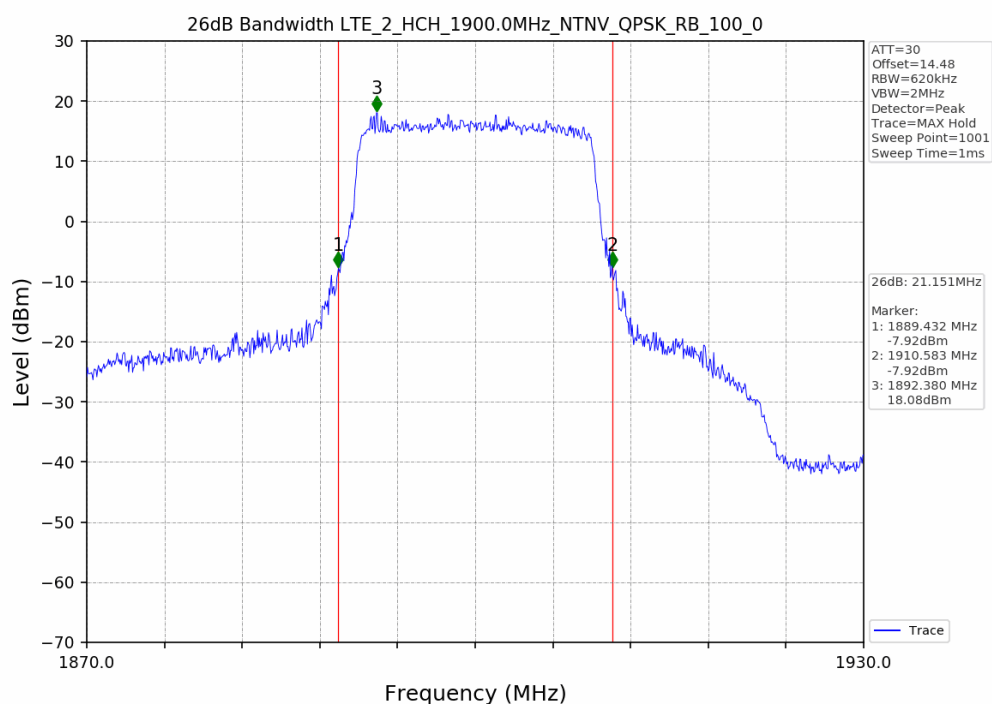
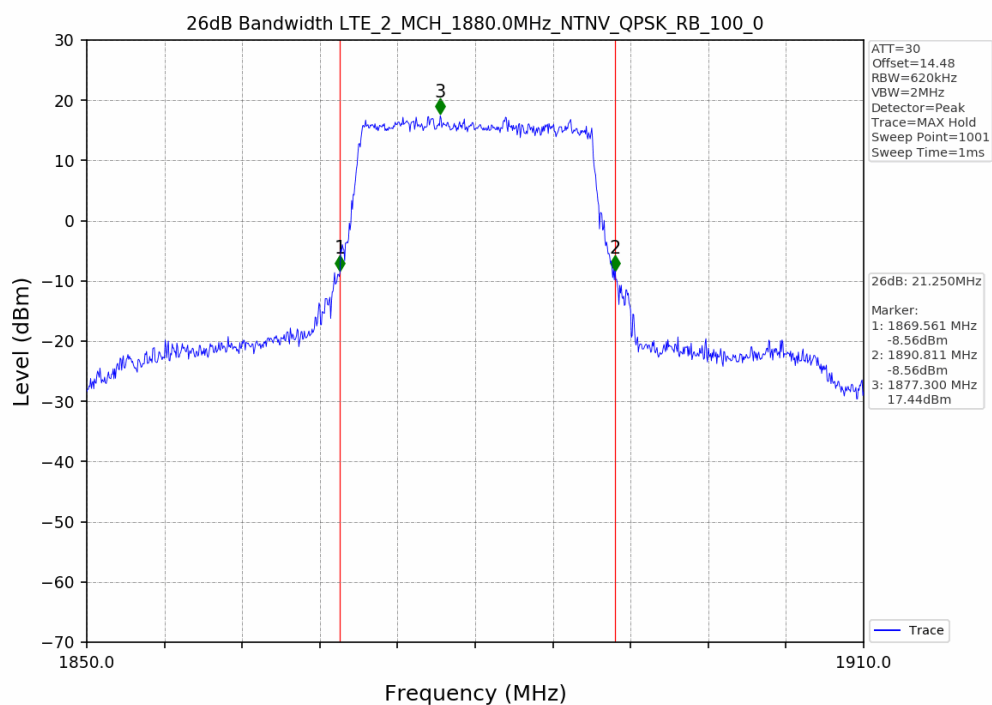


Test Band: 2_20MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	100	0	21.675	21.250	21.151	N/A	PASS
16QAM	100	0	21.910	21.433	21.422	N/A	PASS

3.2 Test Graph







4. Peak-Average Ratio

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No. 123-128, Tower A, Jinyuan Business Building, No.2, Laodong Industrial Zone,

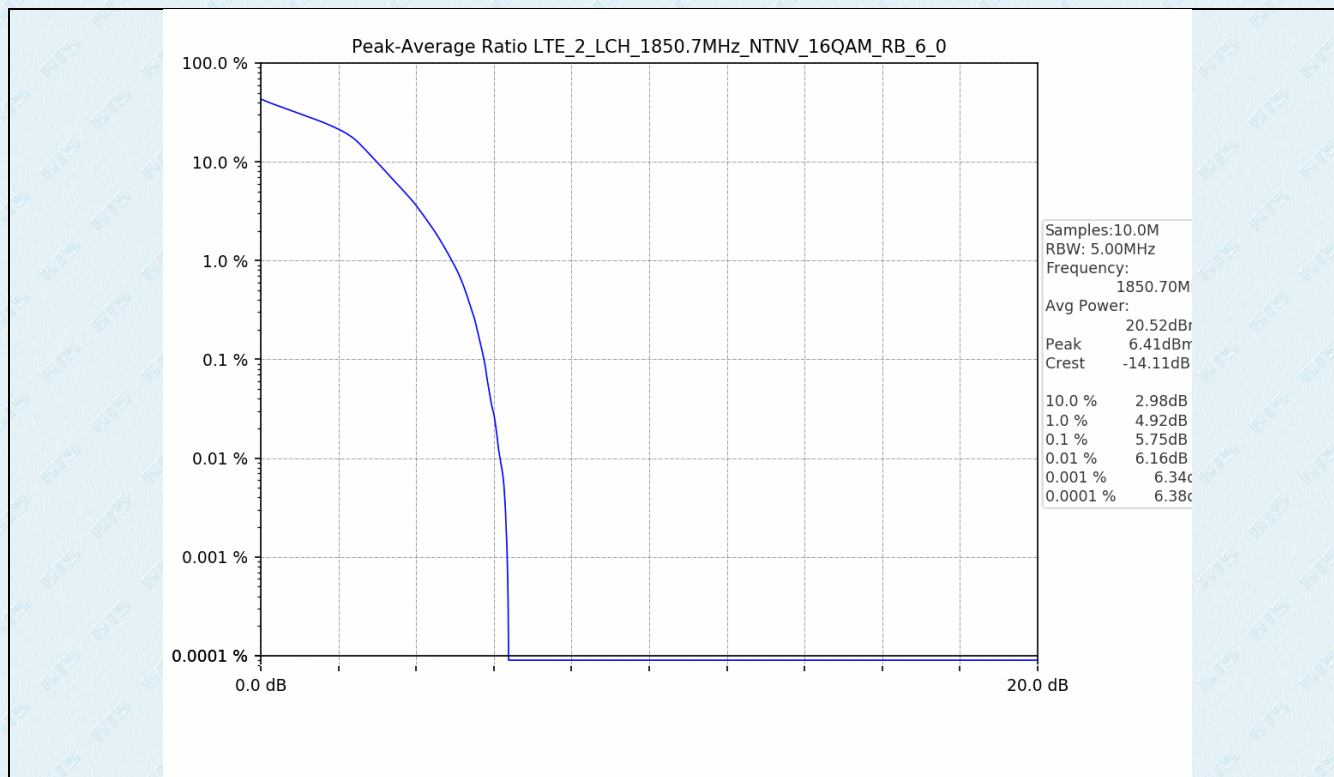
Xixiang Road, Baoan District, Shenzhen, Guangdong, China 518102

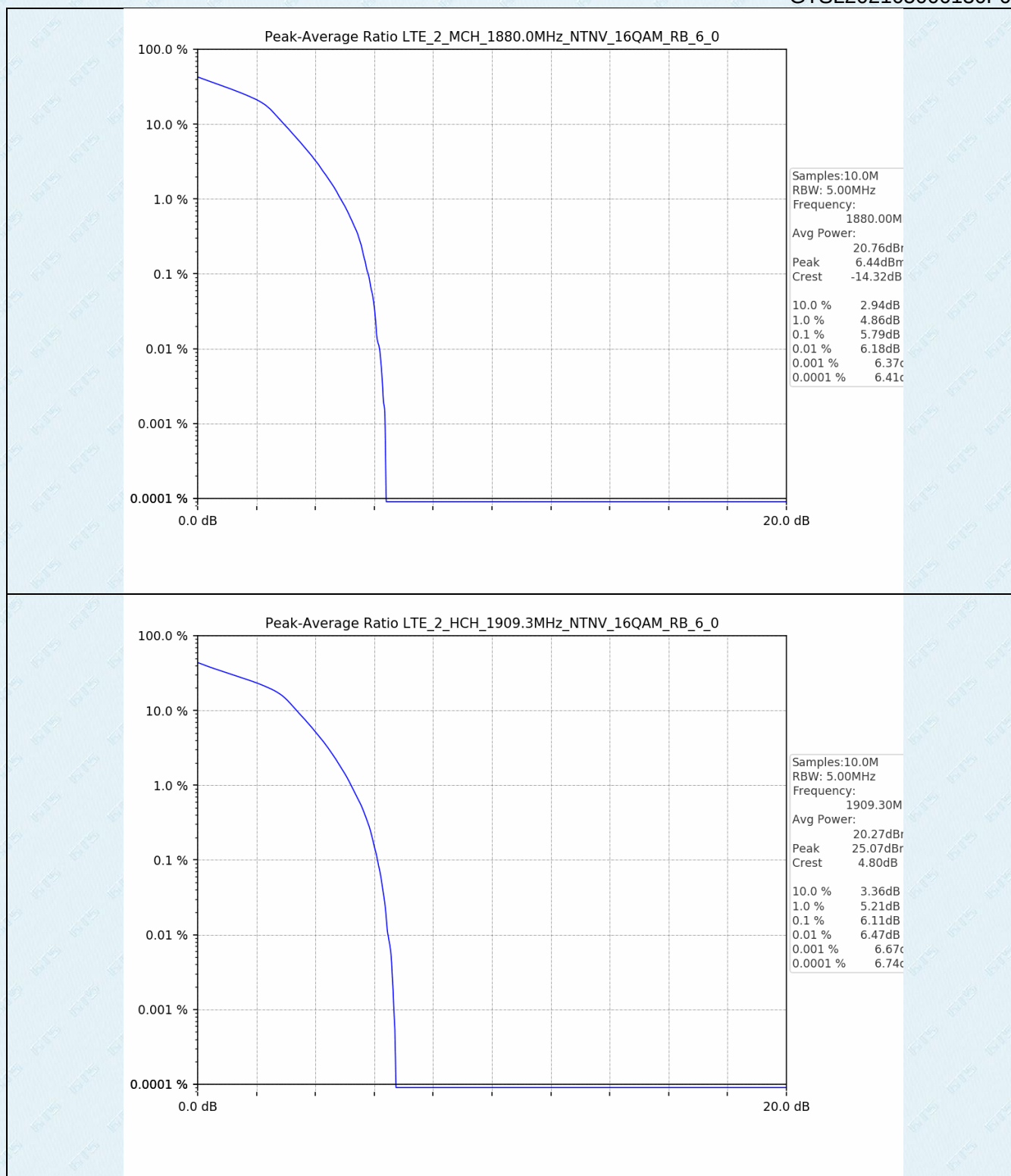
Telephone: +86 (0) 755 2779 8480 Fax: +86 (0) 755 2779 8960

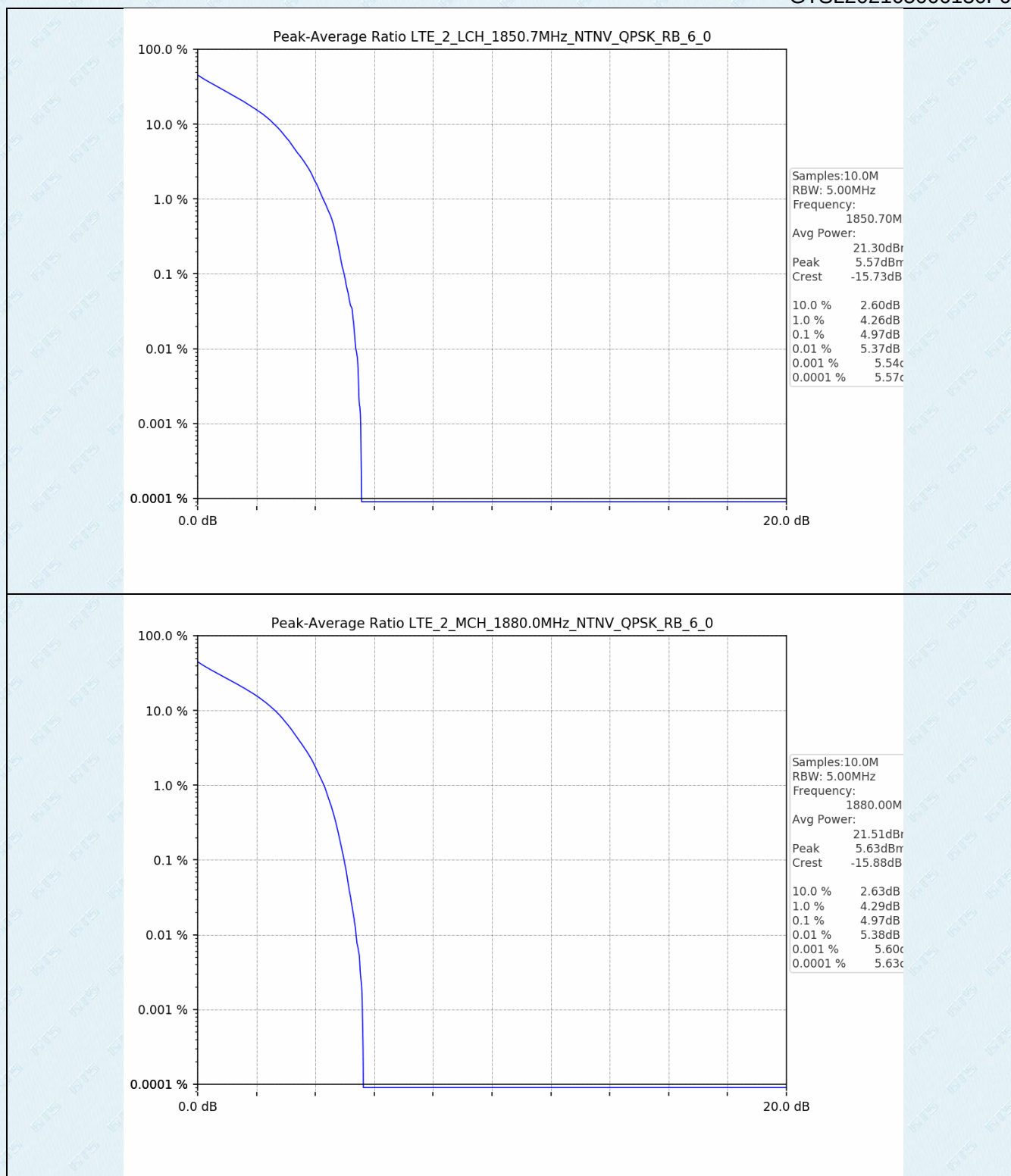
4.1 Test Result

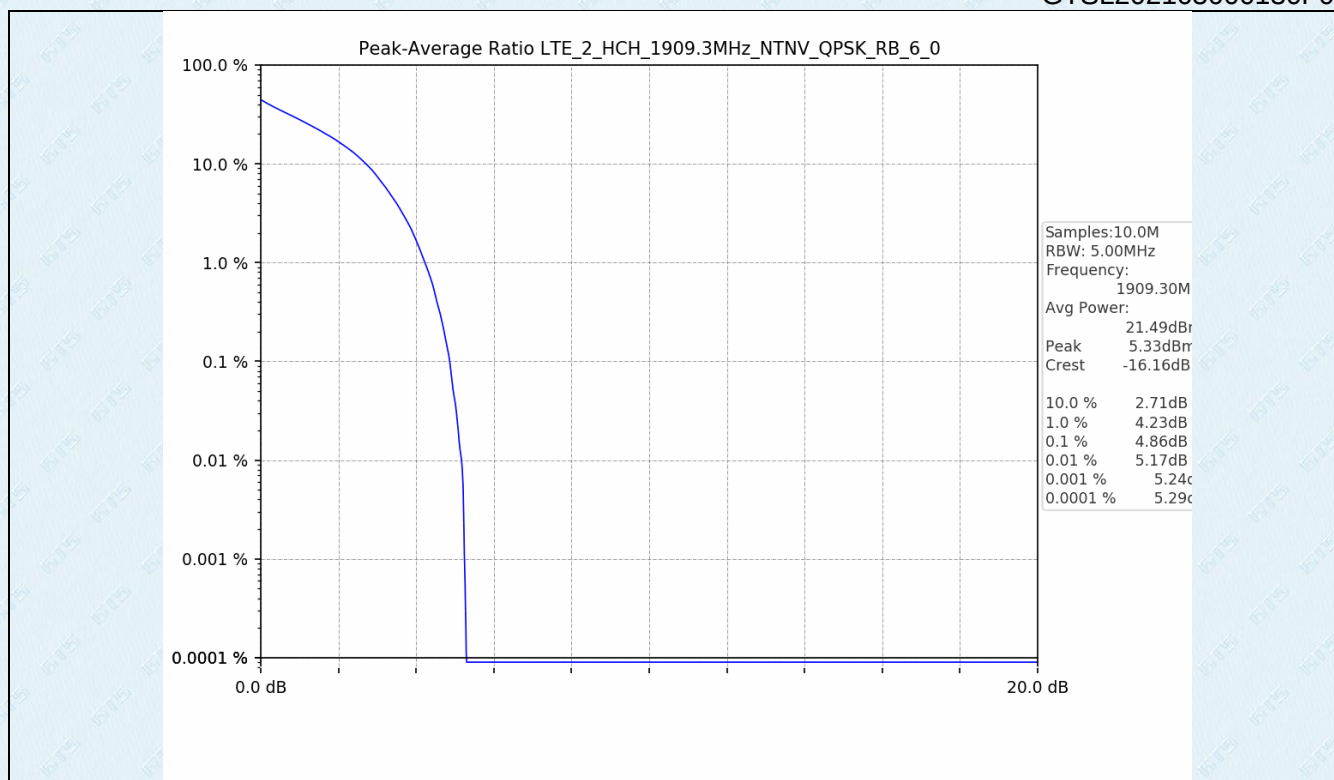
Test Band: 2 1.4MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	6	0	4.97	4.97	4.86	13	PASS
16QAM	6	0	5.75	5.79	6.11	13	PASS

4.2 Test Graph



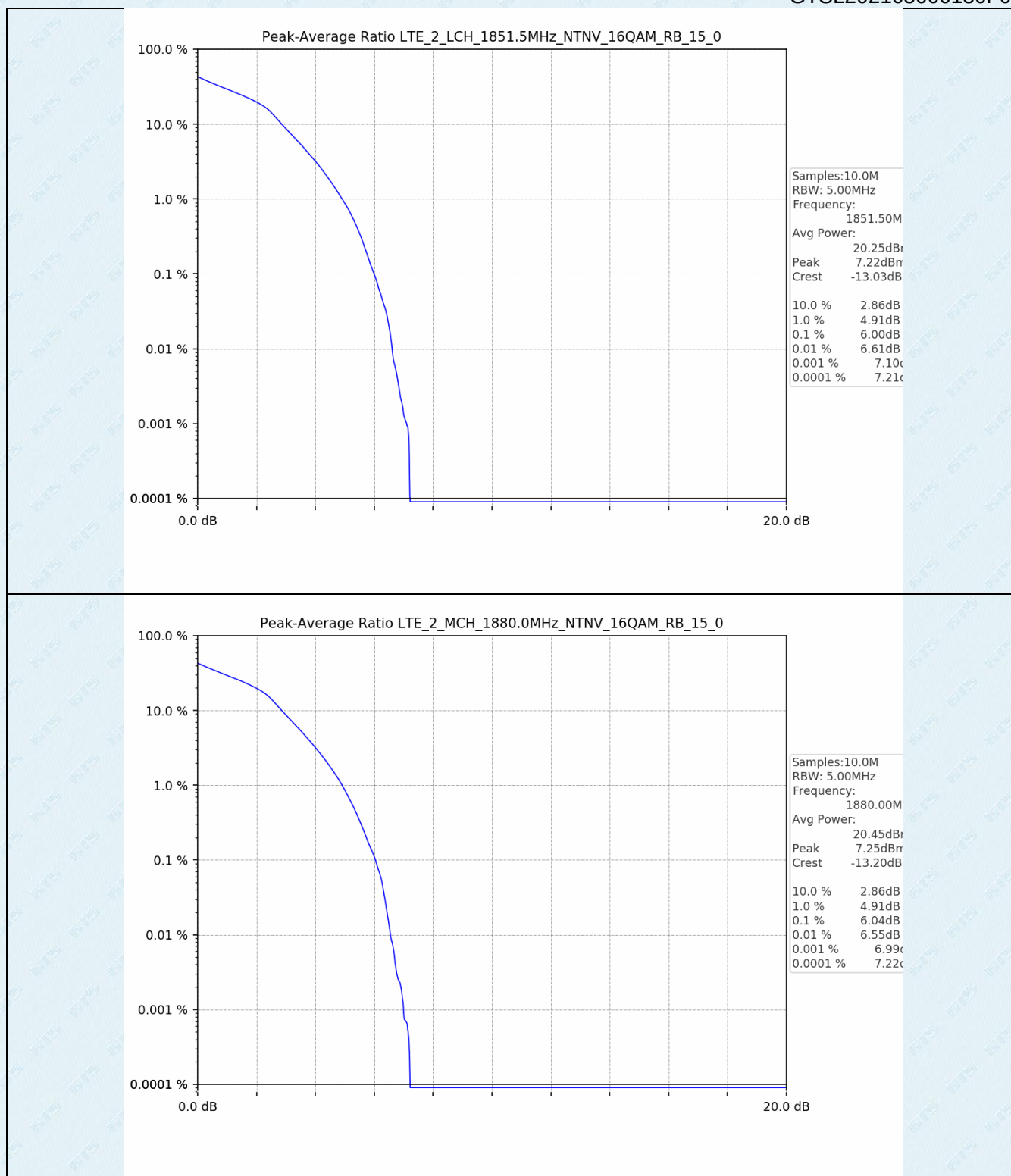


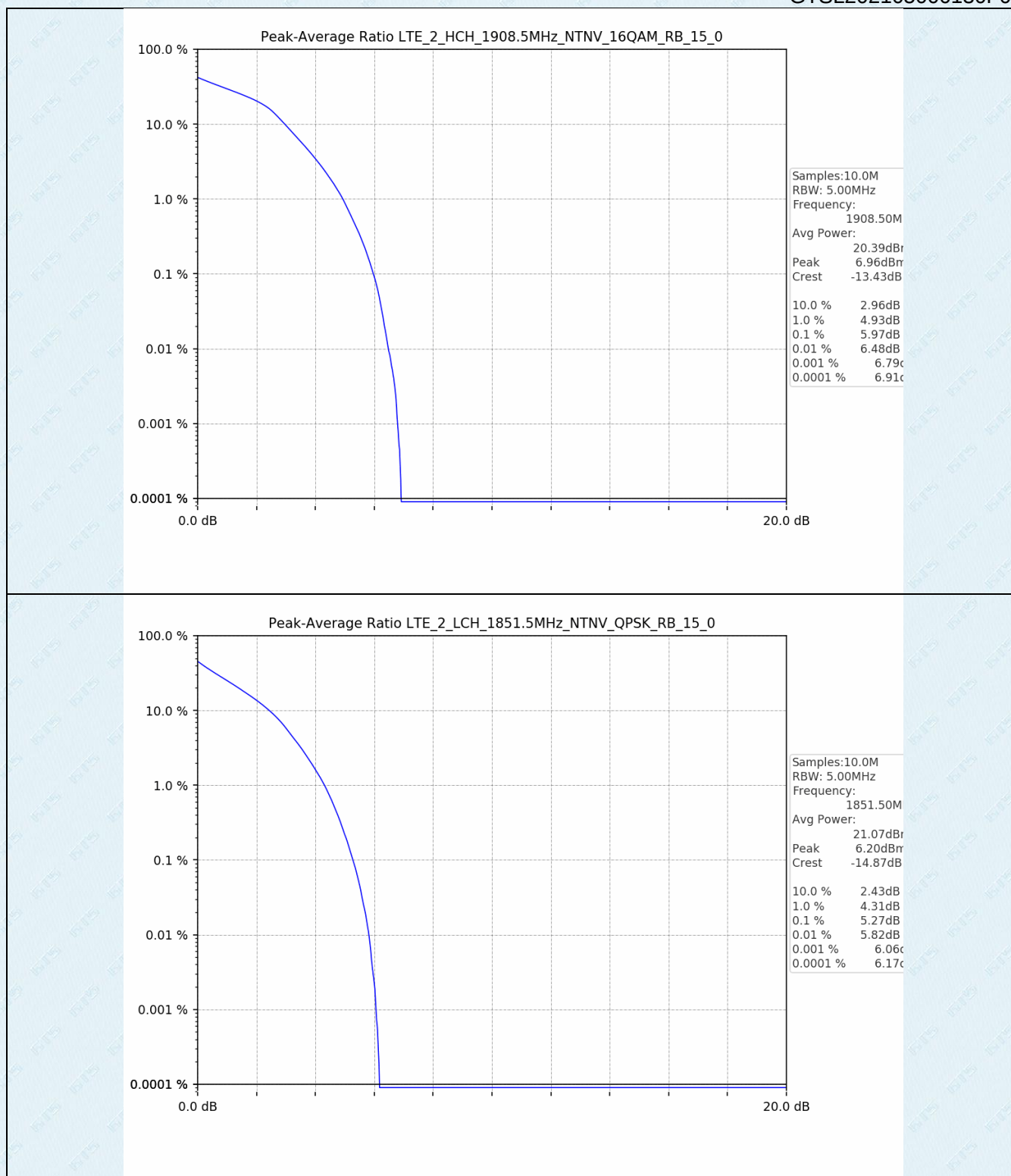


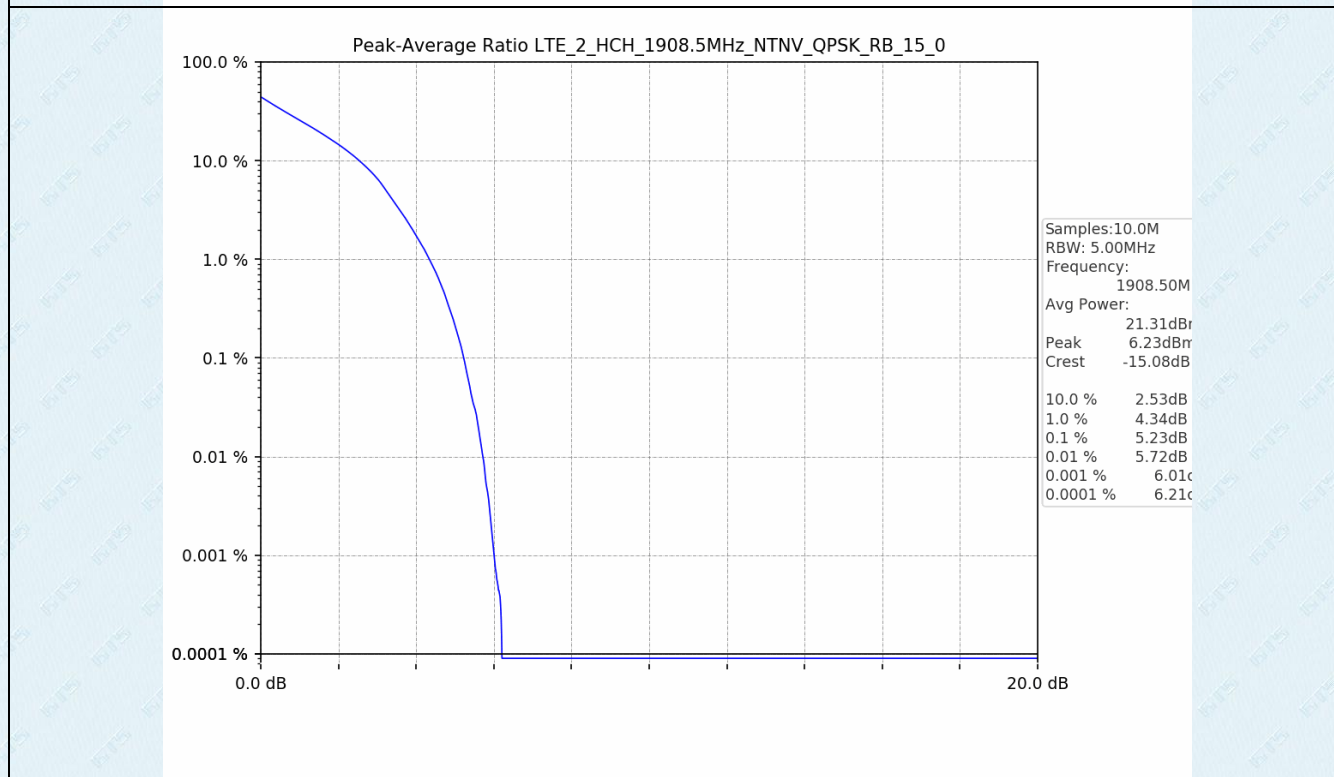
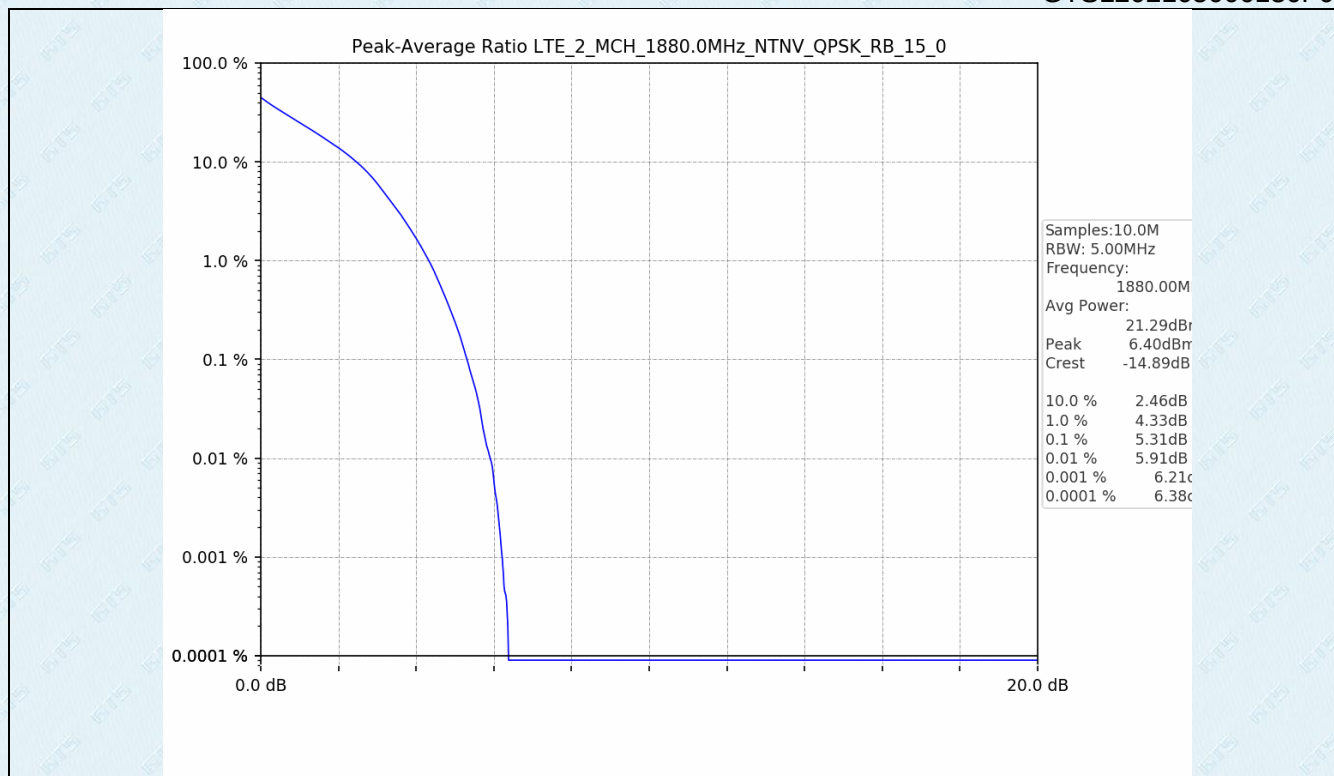


Test Band: 2_3MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	15	0	5.27	5.31	5.23	13	PASS
16QAM	15	0	6.00	6.04	5.97	13	PASS

4.2 Test Graph







Test Band: 2 5MHz Bandwidth

Global United Technology Services Co., Ltd.

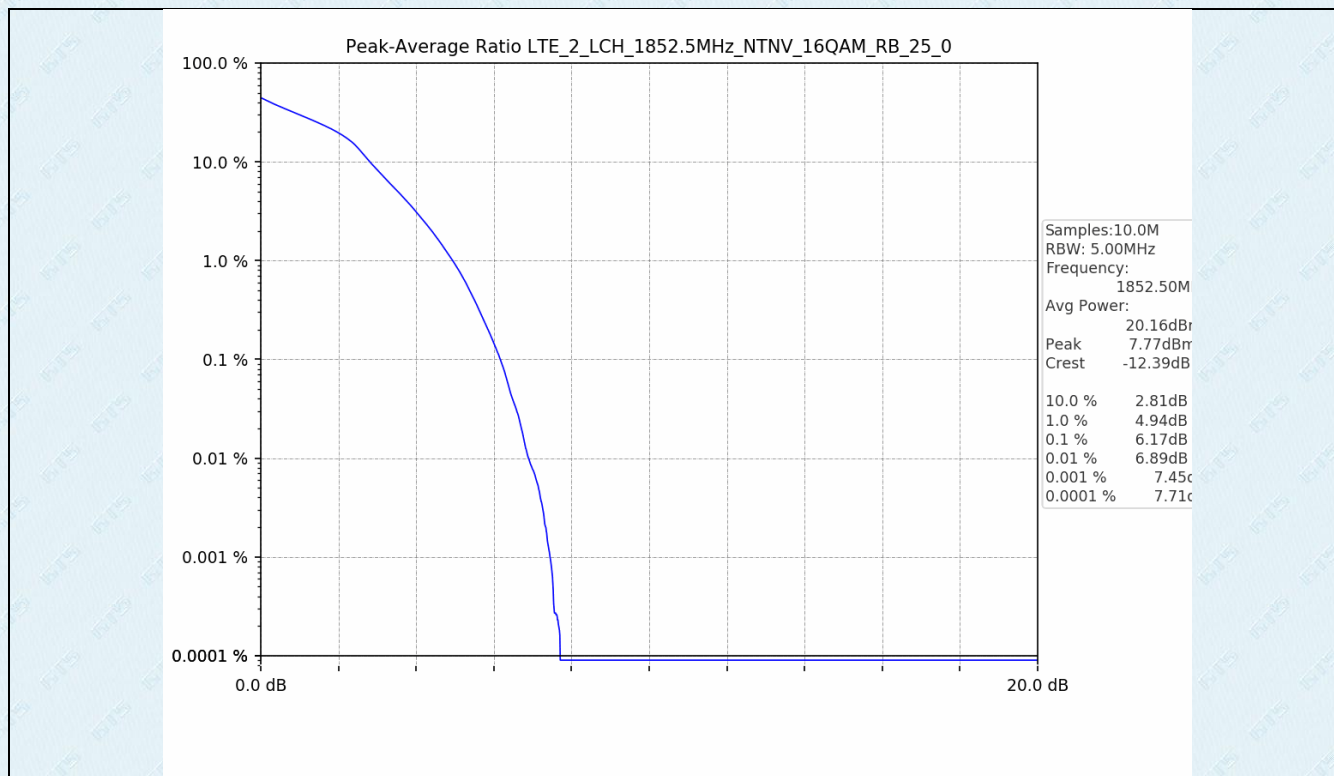
No. 123-128, Tower A, Jinyuan Business Building, No.2, Laodong Industrial Zone,

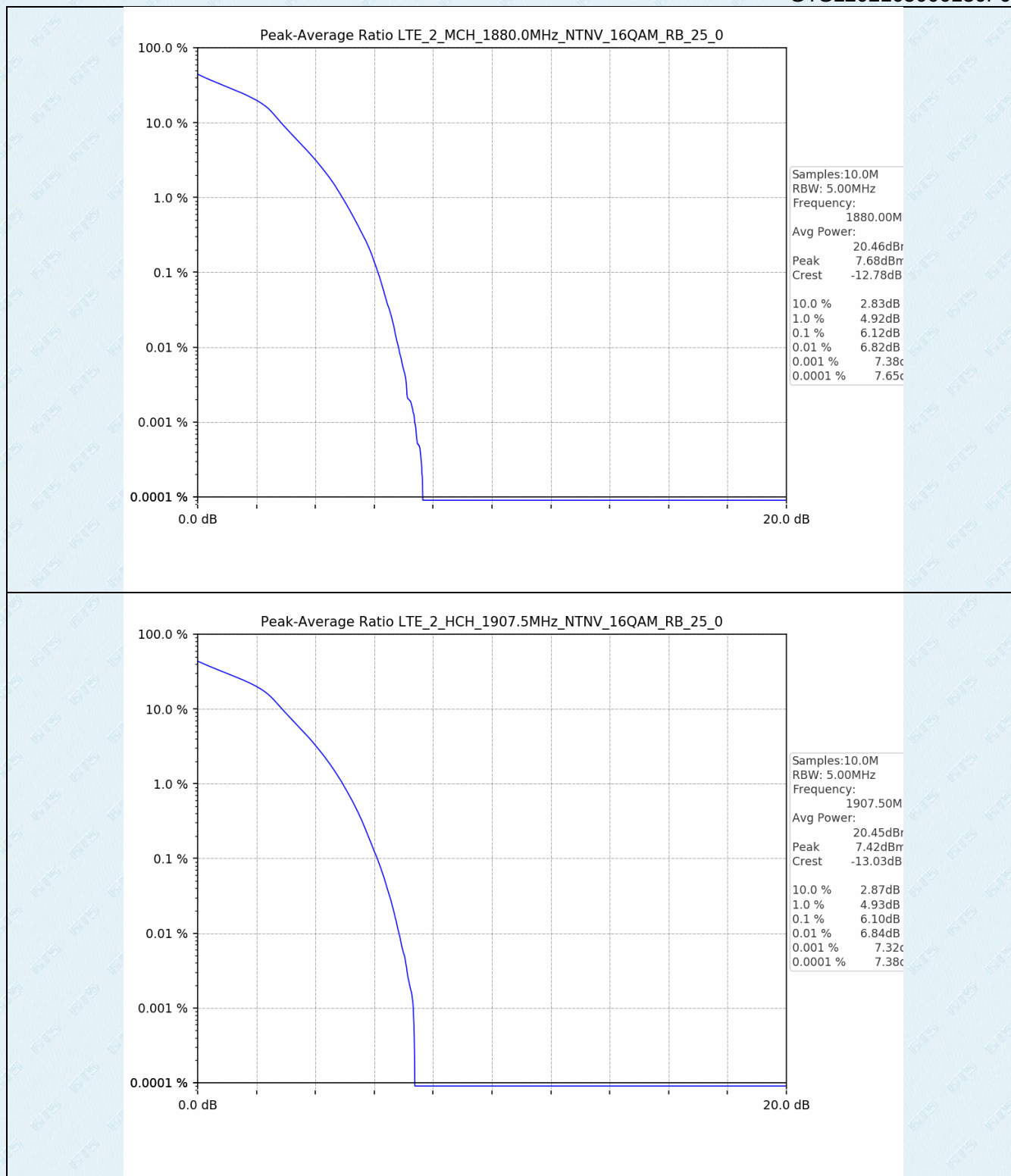
Xixiang Road, Baoan District, Shenzhen, Guangdong, China 518102

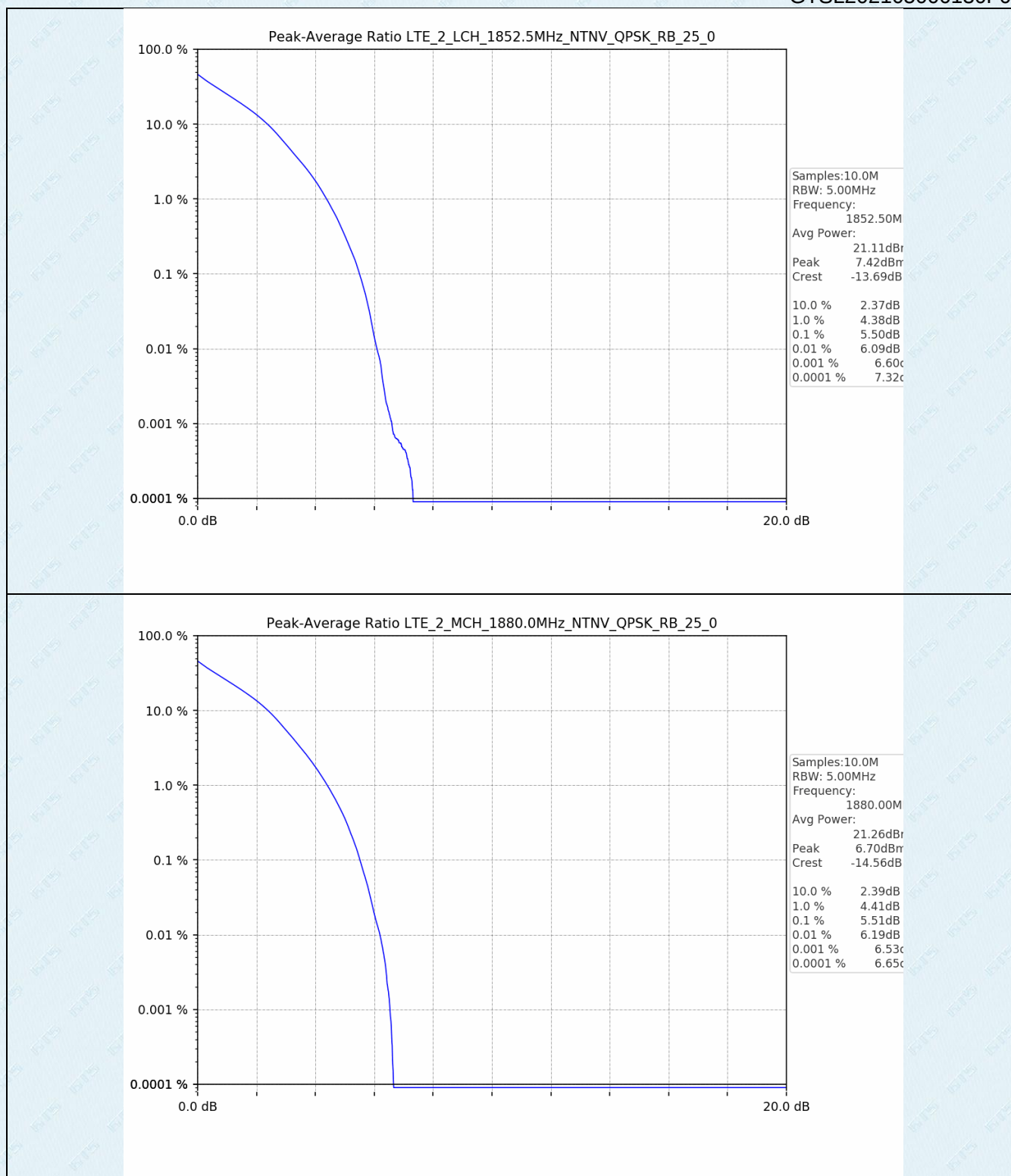
Telephone: +86 (0) 755 2779 8480 Fax: +86 (0) 755 2779 8960

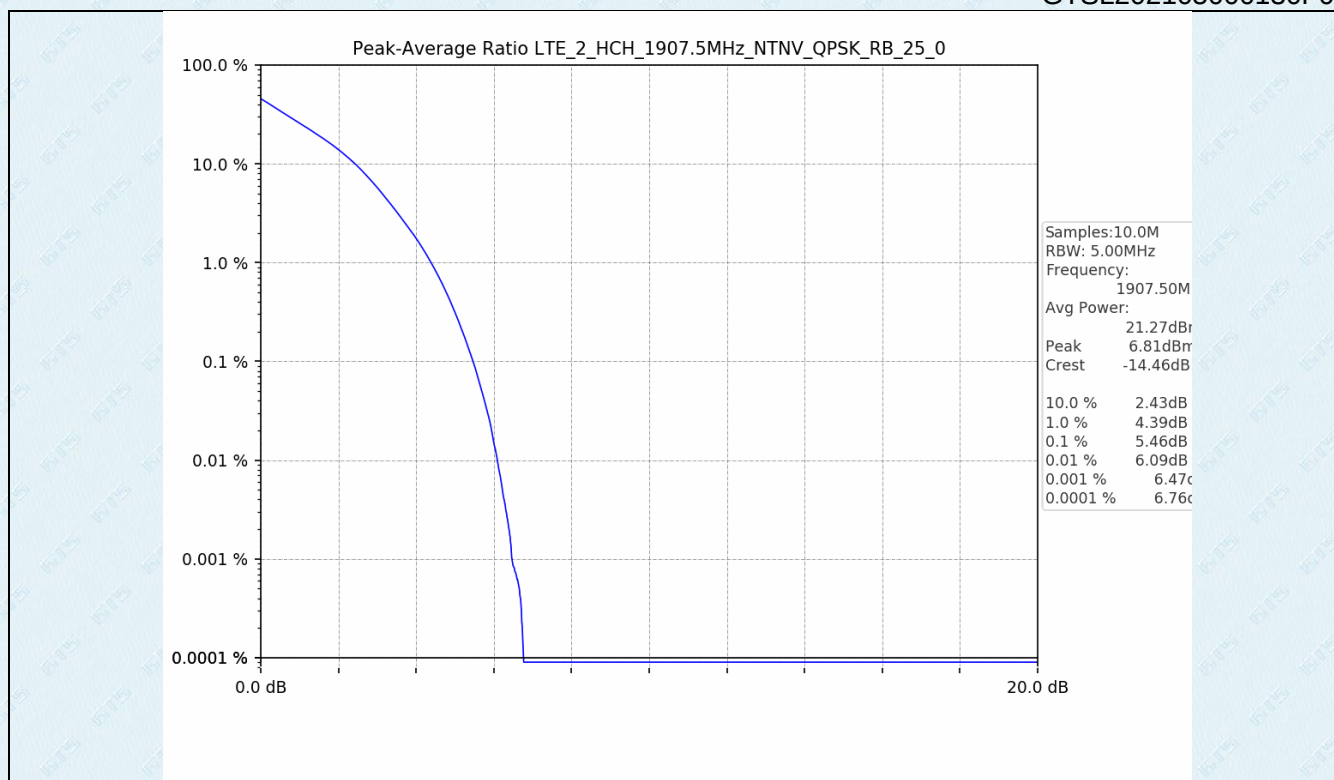
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	5.50	5.51	5.46	13	PASS
16QAM	25	0	6.17	6.12	6.10	13	PASS

4.2 Test Graph



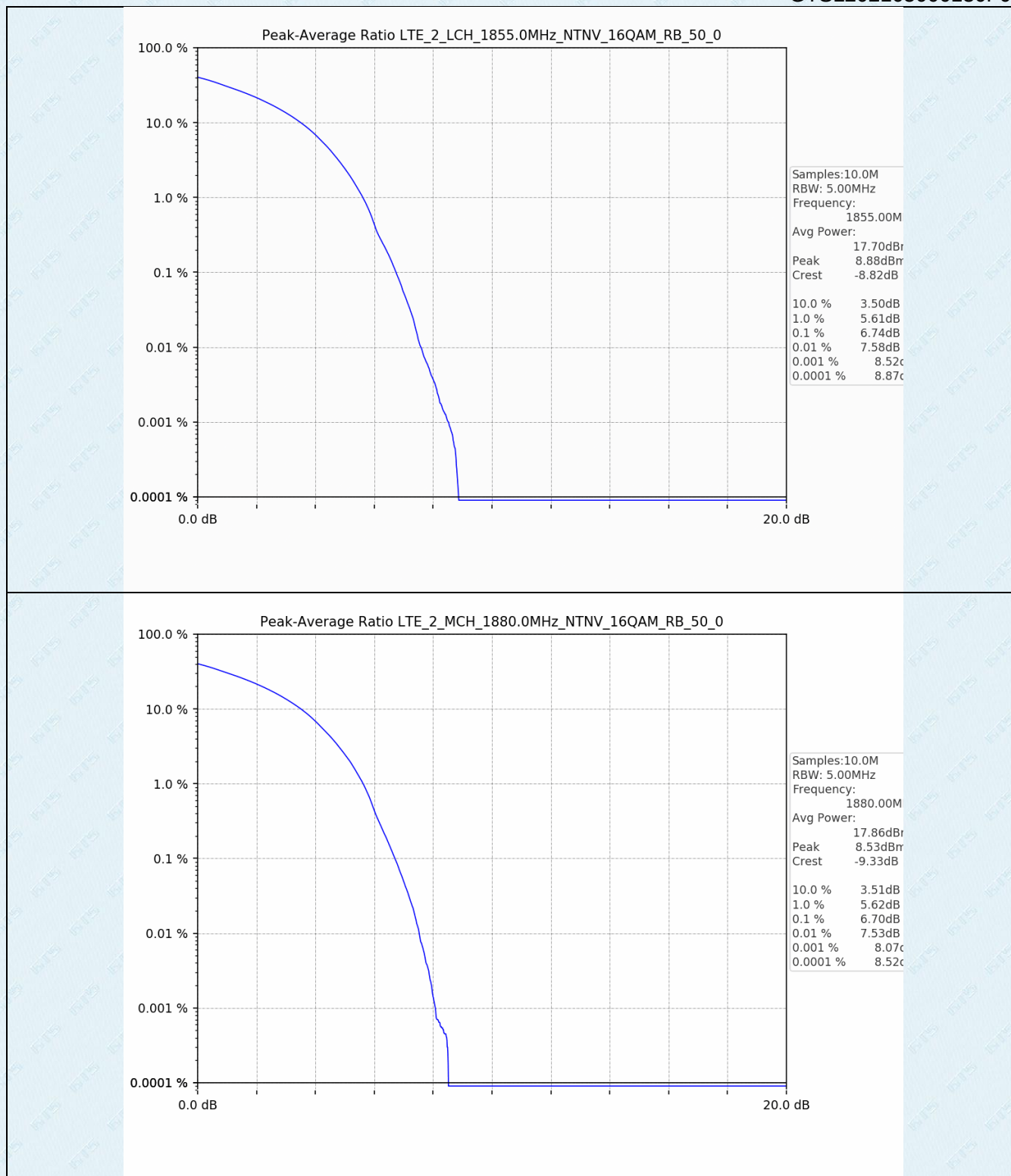


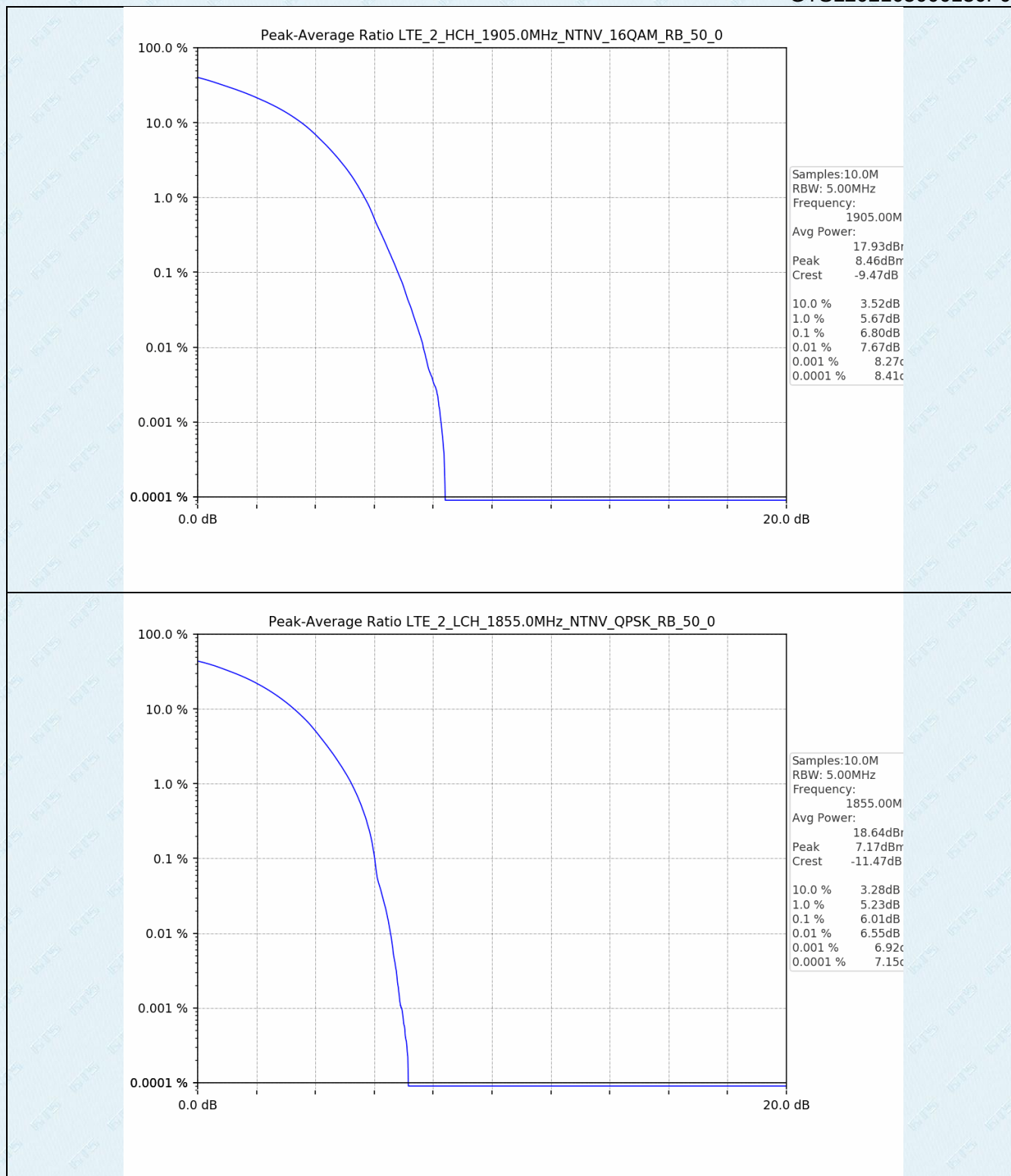


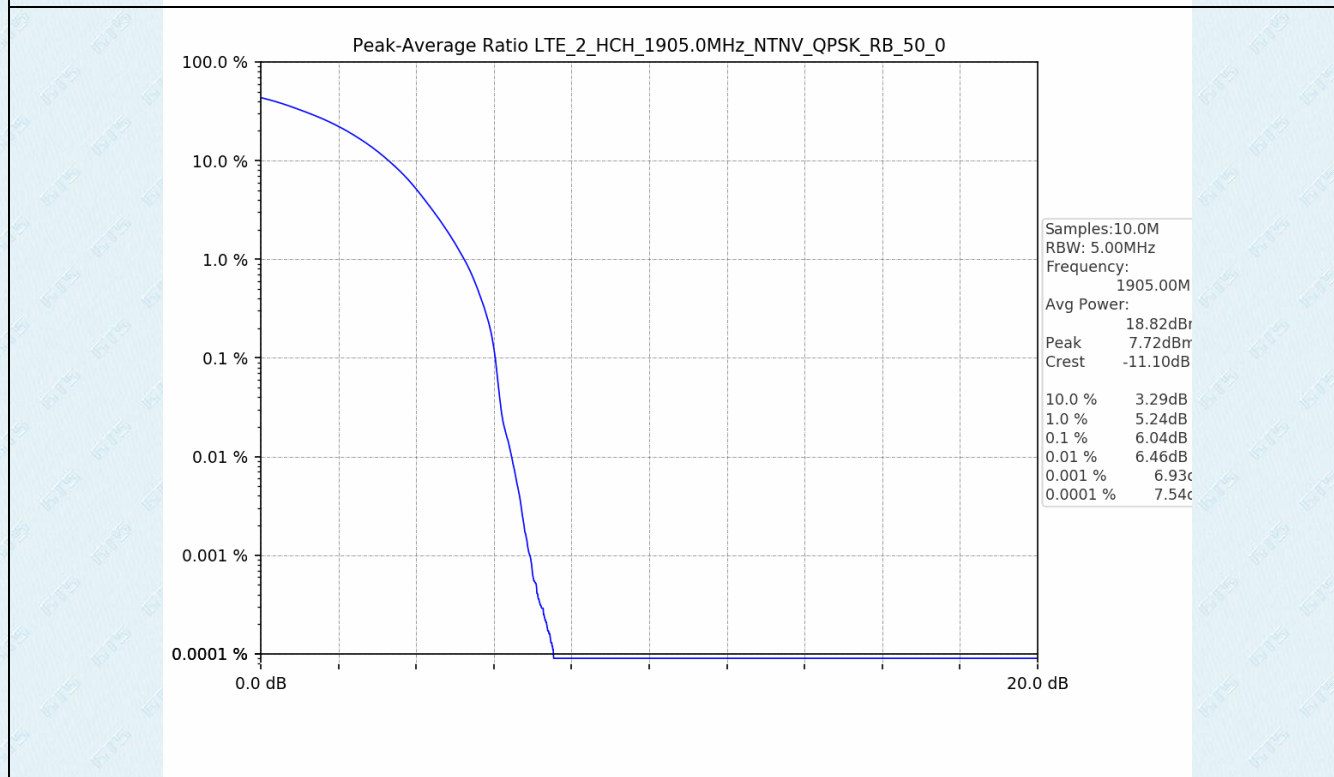
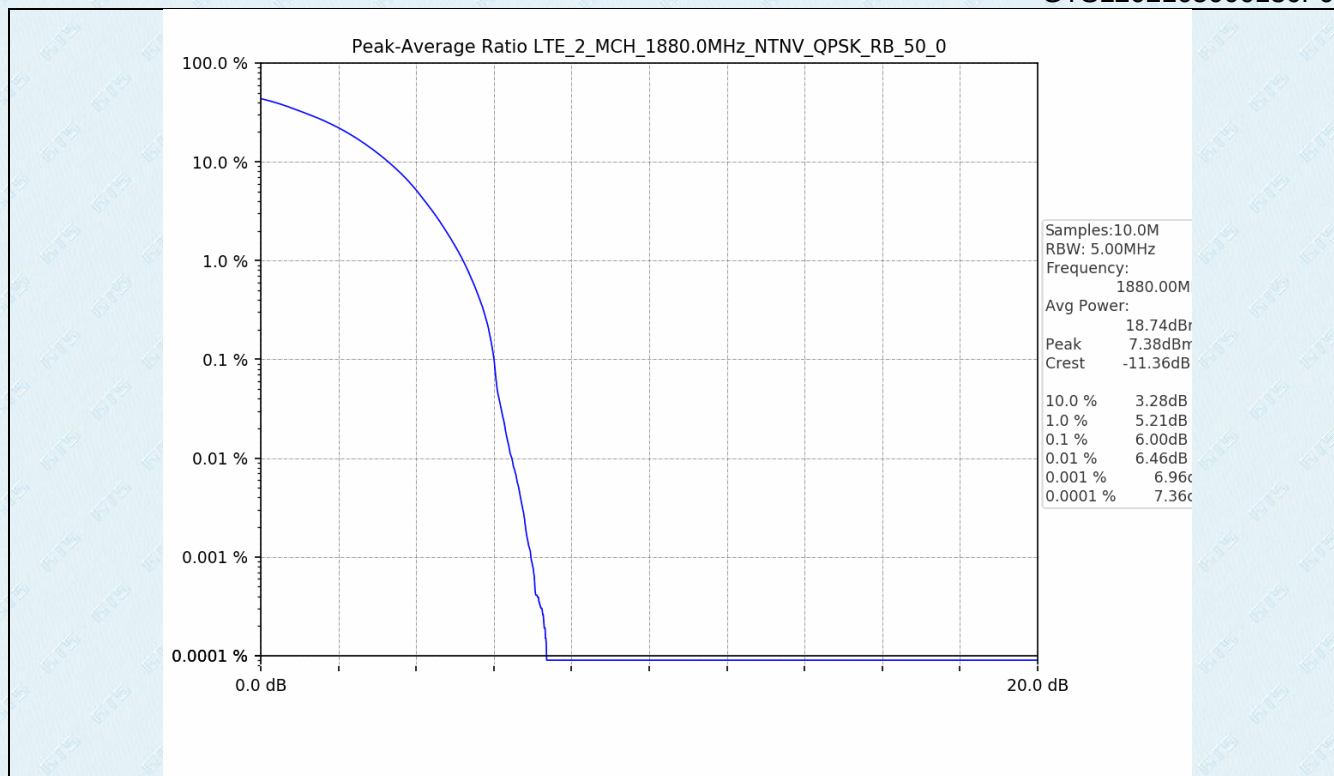


Test Band: 2_10MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	6.01	6.00	6.04	13	PASS
16QAM	50	0	6.74	6.70	6.80	13	PASS

4.2 Test Graph







Test Band: 2_15MHz Bandwidth

Global United Technology Services Co., Ltd.

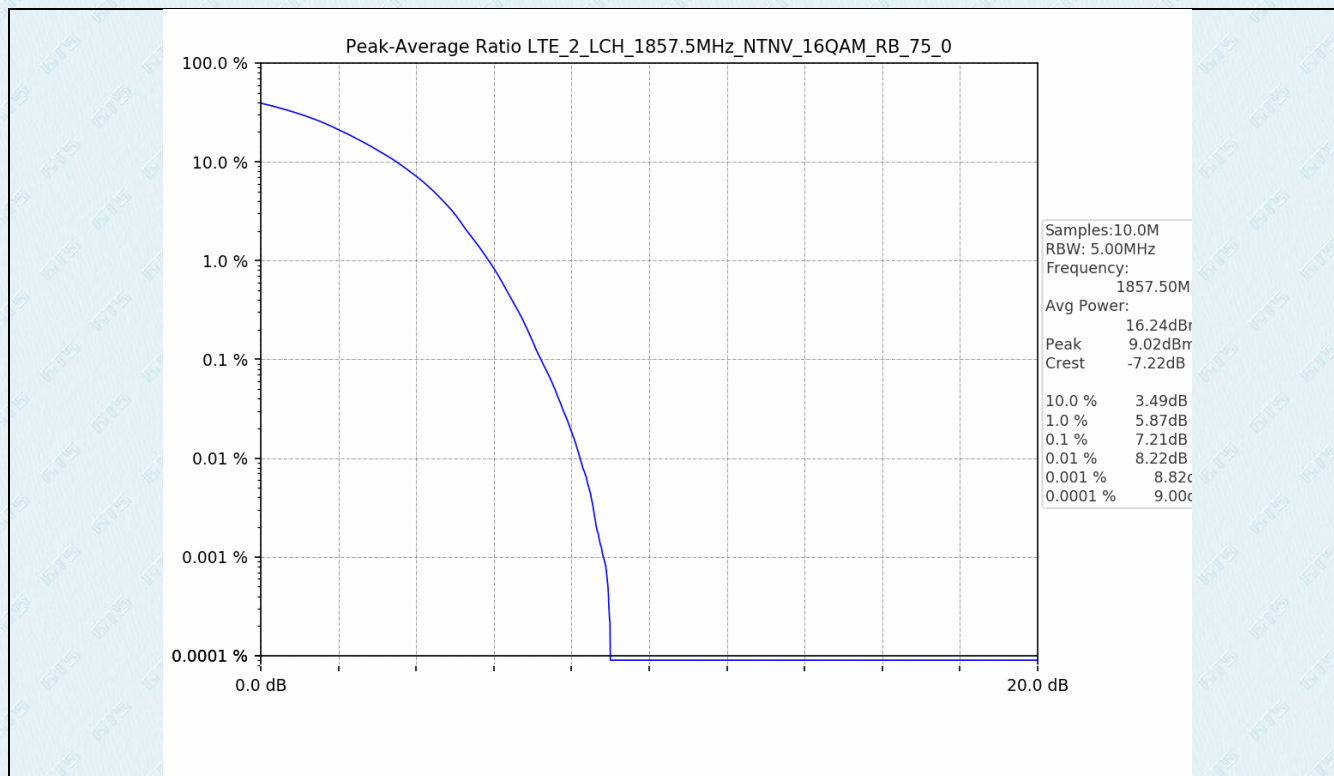
No. 123-128, Tower A, Jinyuan Business Building, No.2, Laodong Industrial Zone,

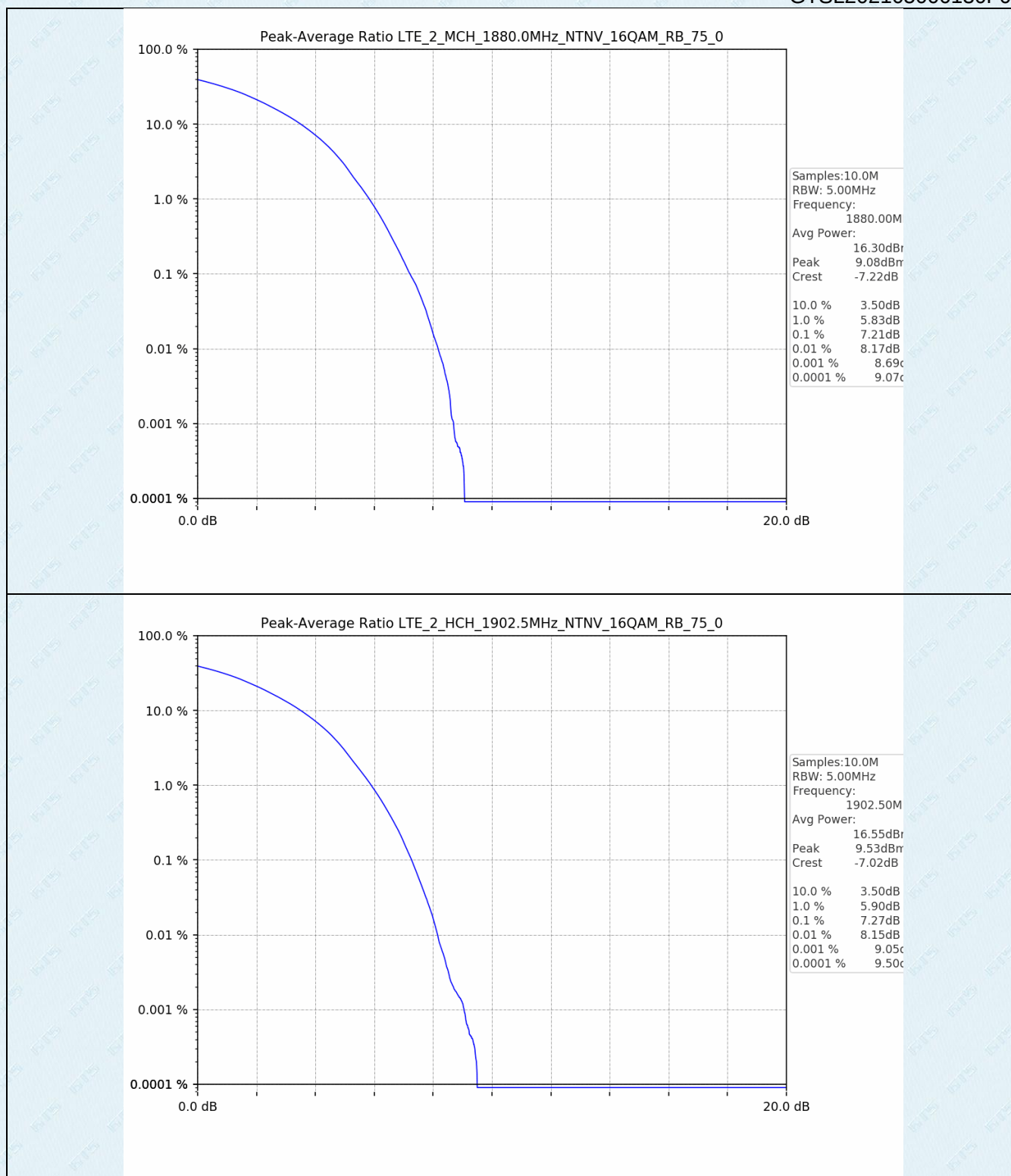
Xixiang Road, Baoan District, Shenzhen, Guangdong, China 518102

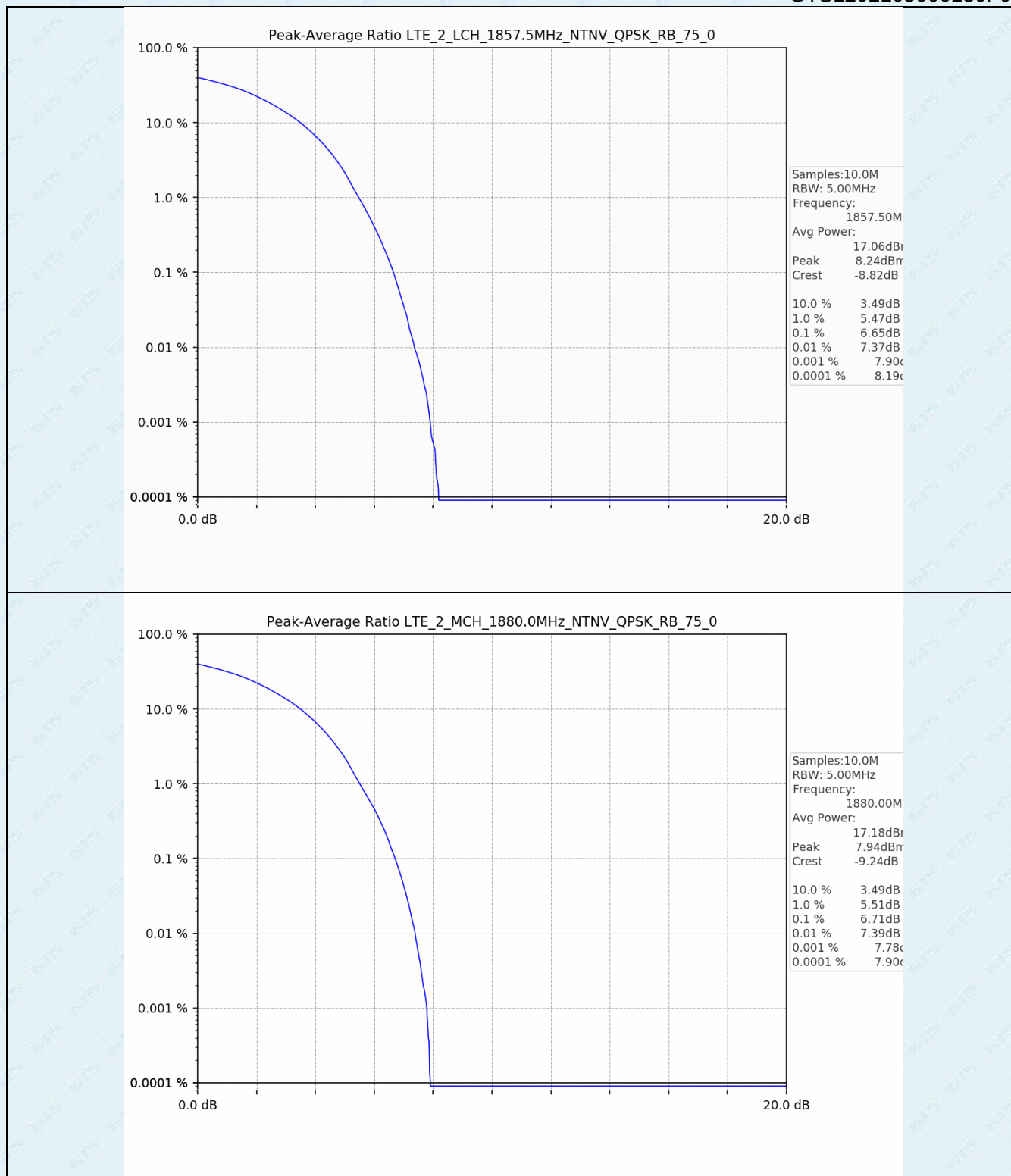
Telephone: +86 (0) 755 2779 8480 Fax: +86 (0) 755 2779 8960

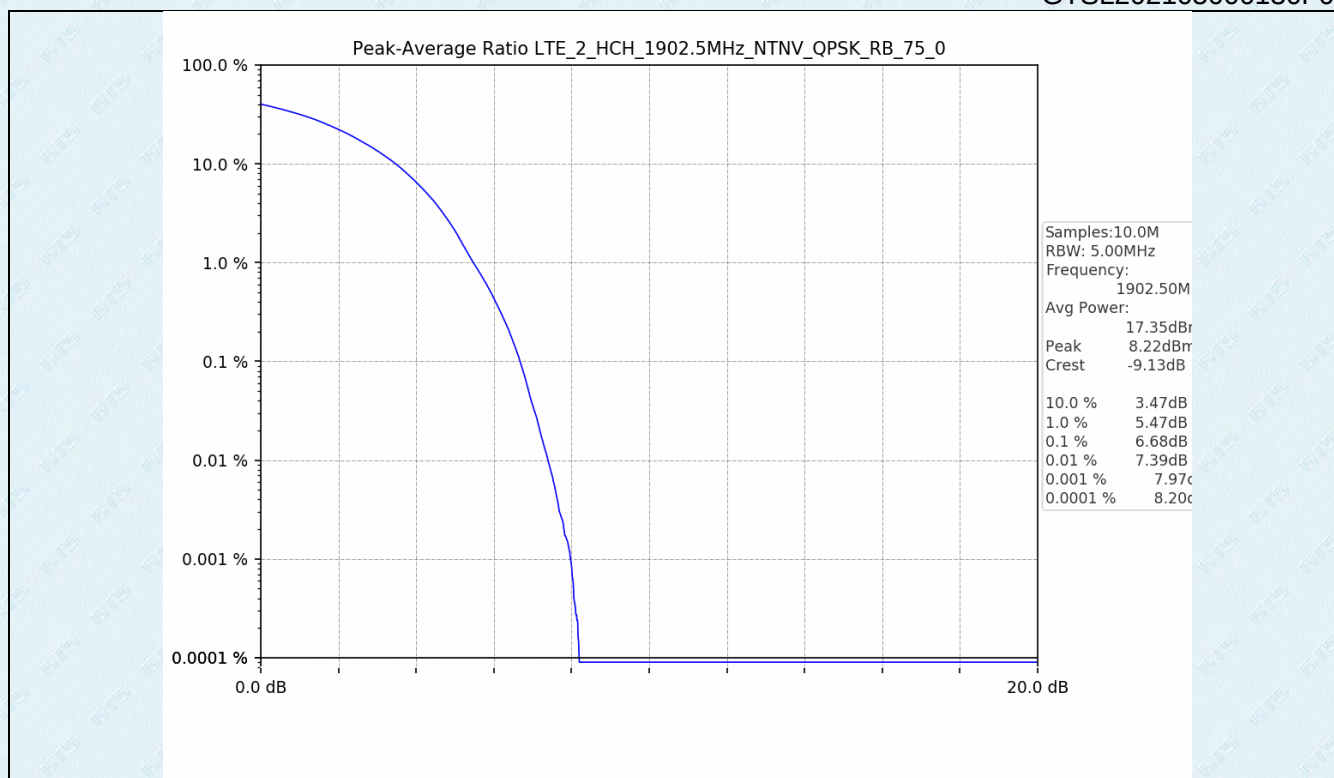
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	6.65	6.71	6.68	13	PASS
16QAM	75	0	7.21	7.21	7.27	13	PASS

4.2 Test Graph









Test Band: 2_20MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	100	0	7.02	7.15	7.13	13	PASS
16QAM	100	0	7.42	7.49	7.59	13	PASS

4.2 Test Graph

