

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	23.91	PASS
Band7	5MHz	QPSK	20775	1RB#12	23.97	PASS
Band7	5MHz	QPSK	20775	1RB#24	24.23	PASS
Band7	5MHz	QPSK	20775	12RB#0	23.06	PASS
Band7	5MHz	QPSK	20775	12RB#6	23.04	PASS
Band7	5MHz	QPSK	20775	12RB#13	23.19	PASS
Band7	5MHz	QPSK	20775	25RB#0	22.99	PASS
Band7	5MHz	QPSK	21100	1RB#0	24.45	PASS
Band7	5MHz	QPSK	21100	1RB#12	24.69	PASS
Band7	5MHz	QPSK	21100	1RB#24	24.66	PASS
Band7	5MHz	QPSK	21100	12RB#0	23.79	PASS
Band7	5MHz	QPSK	21100	12RB#6	23.71	PASS
Band7	5MHz	QPSK	21100	12RB#13	23.79	PASS
Band7	5MHz	QPSK	21100	25RB#0	23.82	PASS
Band7	5MHz	QPSK	21425	1RB#0	25.23	PASS
Band7	5MHz	QPSK	21425	1RB#12	24.42	PASS
Band7	5MHz	QPSK	21425	1RB#24	23.72	PASS
Band7	5MHz	QPSK	21425	12RB#0	24.36	PASS
Band7	5MHz	QPSK	21425	12RB#6	24.17	PASS
Band7	5MHz	QPSK	21425	12RB#13	24.29	PASS
Band7	5MHz	QPSK	21425	25RB#0	24.16	PASS
Band7	5MHz	16QAM	20775	1RB#0	22.67	PASS
Band7	5MHz	16QAM	20775	1RB#12	22.84	PASS
Band7	5MHz	16QAM	20775	1RB#24	22.88	PASS
Band7	5MHz	16QAM	20775	12RB#0	21.88	PASS
Band7	5MHz	16QAM	20775	12RB#6	22.10	PASS
Band7	5MHz	16QAM	20775	12RB#13	22.15	PASS
Band7	5MHz	16QAM	20775	25RB#0	22.15	PASS
Band7	5MHz	16QAM	21100	1RB#0	23.67	PASS

Band7	5MHz	16QAM	21100	1RB#12	23.69	PASS
Band7	5MHz	16QAM	21100	1RB#24	23.92	PASS
Band7	5MHz	16QAM	21100	12RB#0	22.84	PASS
Band7	5MHz	16QAM	21100	12RB#6	22.88	PASS
Band7	5MHz	16QAM	21100	12RB#13	22.89	PASS
Band7	5MHz	16QAM	21100	25RB#0	22.75	PASS
Band7	5MHz	16QAM	21425	1RB#0	24.39	PASS
Band7	5MHz	16QAM	21425	1RB#12	23.87	PASS
Band7	5MHz	16QAM	21425	1RB#24	23.25	PASS
Band7	5MHz	16QAM	21425	12RB#0	23.03	PASS
Band7	5MHz	16QAM	21425	12RB#6	23.14	PASS
Band7	5MHz	16QAM	21425	12RB#13	23.08	PASS
Band7	5MHz	16QAM	21425	25RB#0	23.35	PASS
Band7	10MHz	QPSK	20800	1RB#0	23.88	PASS
Band7	10MHz	QPSK	20800	1RB#24	24.22	PASS
Band7	10MHz	QPSK	20800	1RB#49	24.17	PASS
Band7	10MHz	QPSK	20800	25RB#0	23.20	PASS
Band7	10MHz	QPSK	20800	25RB#12	23.21	PASS
Band7	10MHz	QPSK	20800	25RB#25	23.46	PASS
Band7	10MHz	QPSK	20800	50RB#0	23.32	PASS
Band7	10MHz	QPSK	21100	1RB#0	24.71	PASS
Band7	10MHz	QPSK	21100	1RB#24	24.75	PASS
Band7	10MHz	QPSK	21100	1RB#49	24.18	PASS
Band7	10MHz	QPSK	21100	25RB#0	23.75	PASS
Band7	10MHz	QPSK	21100	25RB#12	23.97	PASS
Band7	10MHz	QPSK	21100	25RB#25	24.21	PASS
Band7	10MHz	QPSK	21100	50RB#0	24.19	PASS
Band7	10MHz	QPSK	21400	1RB#0	25.34	PASS
Band7	10MHz	QPSK	21400	1RB#24	25.17	PASS
Band7	10MHz	QPSK	21400	1RB#49	22.75	PASS
Band7	10MHz	QPSK	21400	25RB#0	24.69	PASS
Band7	10MHz	QPSK	21400	25RB#12	24.14	PASS
Band7	10MHz	QPSK	21400	25RB#25	24.21	PASS

Band7	10MHz	QPSK	21400	50RB#0	24.19	PASS
Band7	10MHz	16QAM	20800	1RB#0	23.26	PASS
Band7	10MHz	16QAM	20800	1RB#24	23.53	PASS
Band7	10MHz	16QAM	20800	1RB#49	23.40	PASS
Band7	10MHz	16QAM	20800	25RB#0	22.19	PASS
Band7	10MHz	16QAM	20800	25RB#12	22.30	PASS
Band7	10MHz	16QAM	20800	25RB#25	22.56	PASS
Band7	10MHz	16QAM	20800	50RB#0	22.31	PASS
Band7	10MHz	16QAM	21100	1RB#0	23.77	PASS
Band7	10MHz	16QAM	21100	1RB#24	24.06	PASS
Band7	10MHz	16QAM	21100	1RB#49	23.63	PASS
Band7	10MHz	16QAM	21100	25RB#0	23.10	PASS
Band7	10MHz	16QAM	21100	25RB#12	22.78	PASS
Band7	10MHz	16QAM	21100	25RB#25	23.20	PASS
Band7	10MHz	16QAM	21100	50RB#0	22.87	PASS
Band7	10MHz	16QAM	21400	1RB#0	24.47	PASS
Band7	10MHz	16QAM	21400	1RB#24	23.95	PASS
Band7	10MHz	16QAM	21400	1RB#49	22.47	PASS
Band7	10MHz	16QAM	21400	25RB#0	23.43	PASS
Band7	10MHz	16QAM	21400	25RB#12	23.15	PASS
Band7	10MHz	16QAM	21400	25RB#25	22.96	PASS
Band7	10MHz	16QAM	21400	50RB#0	23.61	PASS
Band7	15MHz	QPSK	20825	1RB#0	23.94	PASS
Band7	15MHz	QPSK	20825	1RB#38	24.31	PASS
Band7	15MHz	QPSK	20825	1RB#74	24.05	PASS
Band7	15MHz	QPSK	20825	38RB#0	22.75	PASS
Band7	15MHz	QPSK	20825	38RB#18	23.27	PASS
Band7	15MHz	QPSK	20825	38RB#37	22.92	PASS
Band7	15MHz	QPSK	20825	75RB#0	23.24	PASS
Band7	15MHz	QPSK	21100	1RB#0	24.85	PASS
Band7	15MHz	QPSK	21100	1RB#38	24.66	PASS
Band7	15MHz	QPSK	21100	1RB#74	24.41	PASS
Band7	15MHz	QPSK	21100	38RB#0	24.07	PASS

Band7	15MHz	QPSK	21100	38RB#18	24.10	PASS
Band7	15MHz	QPSK	21100	38RB#37	23.81	PASS
Band7	15MHz	QPSK	21100	75RB#0	24.07	PASS
Band7	15MHz	QPSK	21375	1RB#0	24.85	PASS
Band7	15MHz	QPSK	21375	1RB#38	24.70	PASS
Band7	15MHz	QPSK	21375	1RB#74	22.98	PASS
Band7	15MHz	QPSK	21375	38RB#0	25.26	PASS
Band7	15MHz	QPSK	21375	38RB#18	23.92	PASS
Band7	15MHz	QPSK	21375	38RB#37	22.75	PASS
Band7	15MHz	QPSK	21375	75RB#0	24.58	PASS
Band7	15MHz	16QAM	20825	1RB#0	23.07	PASS
Band7	15MHz	16QAM	20825	1RB#38	23.19	PASS
Band7	15MHz	16QAM	20825	1RB#74	23.41	PASS
Band7	15MHz	16QAM	20825	38RB#0	22.81	PASS
Band7	15MHz	16QAM	20825	38RB#18	22.93	PASS
Band7	15MHz	16QAM	20825	38RB#37	23.25	PASS
Band7	15MHz	16QAM	20825	75RB#0	22.28	PASS
Band7	15MHz	16QAM	21100	1RB#0	24.17	PASS
Band7	15MHz	16QAM	21100	1RB#38	24.10	PASS
Band7	15MHz	16QAM	21100	1RB#74	23.83	PASS
Band7	15MHz	16QAM	21100	38RB#0	24.08	PASS
Band7	15MHz	16QAM	21100	38RB#18	24.04	PASS
Band7	15MHz	16QAM	21100	38RB#37	23.91	PASS
Band7	15MHz	16QAM	21100	75RB#0	22.93	PASS
Band7	15MHz	16QAM	21375	1RB#0	24.11	PASS
Band7	15MHz	16QAM	21375	1RB#38	24.83	PASS
Band7	15MHz	16QAM	21375	1RB#74	22.54	PASS
Band7	15MHz	16QAM	21375	38RB#0	24.00	PASS
Band7	15MHz	16QAM	21375	38RB#18	24.18	PASS
Band7	15MHz	16QAM	21375	38RB#37	22.65	PASS
Band7	15MHz	16QAM	21375	75RB#0	23.28	PASS
Band7	20MHz	QPSK	20850	1RB#0	23.86	PASS
Band7	20MHz	QPSK	20850	1RB#49	24.54	PASS

Band7	20MHz	QPSK	20850	1RB#99	24.06	PASS
Band7	20MHz	QPSK	20850	50RB#0	23.32	PASS
Band7	20MHz	QPSK	20850	50RB#25	23.21	PASS
Band7	20MHz	QPSK	20850	50RB#50	23.26	PASS
Band7	20MHz	QPSK	20850	100RB#0	23.29	PASS
Band7	20MHz	QPSK	21100	1RB#0	24.28	PASS
Band7	20MHz	QPSK	21100	1RB#49	25.18	PASS
Band7	20MHz	QPSK	21100	1RB#99	24.98	PASS
Band7	20MHz	QPSK	21100	50RB#0	23.78	PASS
Band7	20MHz	QPSK	21100	50RB#25	23.71	PASS
Band7	20MHz	QPSK	21100	50RB#50	24.15	PASS
Band7	20MHz	QPSK	21100	100RB#0	23.60	PASS
Band7	20MHz	QPSK	21350	1RB#0	24.94	PASS
Band7	20MHz	QPSK	21350	1RB#49	24.99	PASS
Band7	20MHz	QPSK	21350	1RB#99	23.15	PASS
Band7	20MHz	QPSK	21350	50RB#0	24.85	PASS
Band7	20MHz	QPSK	21350	50RB#25	24.07	PASS
Band7	20MHz	QPSK	21350	50RB#50	23.76	PASS
Band7	20MHz	QPSK	21350	100RB#0	24.24	PASS
Band7	20MHz	16QAM	20850	1RB#0	23.36	PASS
Band7	20MHz	16QAM	20850	1RB#49	23.79	PASS
Band7	20MHz	16QAM	20850	1RB#99	23.67	PASS
Band7	20MHz	16QAM	20850	50RB#0	22.31	PASS
Band7	20MHz	16QAM	20850	50RB#25	22.36	PASS
Band7	20MHz	16QAM	20850	50RB#50	22.43	PASS
Band7	20MHz	16QAM	20850	100RB#0	22.31	PASS
Band7	20MHz	16QAM	21100	1RB#0	23.59	PASS
Band7	20MHz	16QAM	21100	1RB#49	23.68	PASS
Band7	20MHz	16QAM	21100	1RB#99	23.97	PASS
Band7	20MHz	16QAM	21100	50RB#0	22.80	PASS
Band7	20MHz	16QAM	21100	50RB#25	22.97	PASS
Band7	20MHz	16QAM	21100	50RB#50	23.24	PASS
Band7	20MHz	16QAM	21100	100RB#0	22.83	PASS

Band7	20MHz	16QAM	21350	1RB#0	24.17	PASS
Band7	20MHz	16QAM	21350	1RB#49	24.56	PASS
Band7	20MHz	16QAM	21350	1RB#99	22.46	PASS
Band7	20MHz	16QAM	21350	50RB#0	23.18	PASS
Band7	20MHz	16QAM	21350	50RB#25	23.16	PASS
Band7	20MHz	16QAM	21350	50RB#50	23.47	PASS
Band7	20MHz	16QAM	21350	100RB#0	23.19	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	E.I.R.P.(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	24.72	PASS
Band7	5MHz	QPSK	20775	1RB#12	24.78	PASS
Band7	5MHz	QPSK	20775	1RB#24	25.04	PASS
Band7	5MHz	QPSK	20775	12RB#0	23.87	PASS
Band7	5MHz	QPSK	20775	12RB#6	23.85	PASS
Band7	5MHz	QPSK	20775	12RB#13	24	PASS
Band7	5MHz	QPSK	20775	25RB#0	23.8	PASS
Band7	5MHz	QPSK	21100	1RB#0	25.26	PASS
Band7	5MHz	QPSK	21100	1RB#12	25.5	PASS
Band7	5MHz	QPSK	21100	1RB#24	25.47	PASS
Band7	5MHz	QPSK	21100	12RB#0	24.6	PASS
Band7	5MHz	QPSK	21100	12RB#6	24.52	PASS
Band7	5MHz	QPSK	21100	12RB#13	24.6	PASS
Band7	5MHz	QPSK	21100	25RB#0	24.63	PASS
Band7	5MHz	QPSK	21425	1RB#0	26.04	PASS
Band7	5MHz	QPSK	21425	1RB#12	25.23	PASS
Band7	5MHz	QPSK	21425	1RB#24	24.53	PASS
Band7	5MHz	QPSK	21425	12RB#0	25.17	PASS
Band7	5MHz	QPSK	21425	12RB#6	24.98	PASS
Band7	5MHz	QPSK	21425	12RB#13	25.1	PASS
Band7	5MHz	QPSK	21425	25RB#0	24.97	PASS
Band7	5MHz	16QAM	20775	1RB#0	23.48	PASS
Band7	5MHz	16QAM	20775	1RB#12	23.65	PASS
Band7	5MHz	16QAM	20775	1RB#24	23.69	PASS

Band7	5MHz	16QAM	20775	12RB#0	22.69	PASS
Band7	5MHz	16QAM	20775	12RB#6	22.91	PASS
Band7	5MHz	16QAM	20775	12RB#13	22.96	PASS
Band7	5MHz	16QAM	20775	25RB#0	22.96	PASS
Band7	5MHz	16QAM	21100	1RB#0	24.48	PASS
Band7	5MHz	16QAM	21100	1RB#12	24.5	PASS
Band7	5MHz	16QAM	21100	1RB#24	24.73	PASS
Band7	5MHz	16QAM	21100	12RB#0	23.65	PASS
Band7	5MHz	16QAM	21100	12RB#6	23.69	PASS
Band7	5MHz	16QAM	21100	12RB#13	23.7	PASS
Band7	5MHz	16QAM	21100	25RB#0	23.56	PASS
Band7	5MHz	16QAM	21425	1RB#0	25.2	PASS
Band7	5MHz	16QAM	21425	1RB#12	24.68	PASS
Band7	5MHz	16QAM	21425	1RB#24	24.06	PASS
Band7	5MHz	16QAM	21425	12RB#0	23.84	PASS
Band7	5MHz	16QAM	21425	12RB#6	23.95	PASS
Band7	5MHz	16QAM	21425	12RB#13	23.89	PASS
Band7	5MHz	16QAM	21425	25RB#0	24.16	PASS
Band7	10MHz	QPSK	20800	1RB#0	24.69	PASS
Band7	10MHz	QPSK	20800	1RB#24	25.03	PASS
Band7	10MHz	QPSK	20800	1RB#49	24.98	PASS
Band7	10MHz	QPSK	20800	25RB#0	24.01	PASS
Band7	10MHz	QPSK	20800	25RB#12	24.02	PASS
Band7	10MHz	QPSK	20800	25RB#25	24.27	PASS
Band7	10MHz	QPSK	20800	50RB#0	24.13	PASS
Band7	10MHz	QPSK	21100	1RB#0	25.52	PASS
Band7	10MHz	QPSK	21100	1RB#24	25.56	PASS
Band7	10MHz	QPSK	21100	1RB#49	24.99	PASS
Band7	10MHz	QPSK	21100	25RB#0	24.56	PASS
Band7	10MHz	QPSK	21100	25RB#12	24.78	PASS
Band7	10MHz	QPSK	21100	25RB#25	25.02	PASS
Band7	10MHz	QPSK	21100	50RB#0	25	PASS
Band7	10MHz	QPSK	21400	1RB#0	26.15	PASS

Band7	10MHz	QPSK	21400	1RB#24	25.98	PASS
Band7	10MHz	QPSK	21400	1RB#49	23.56	PASS
Band7	10MHz	QPSK	21400	25RB#0	25.5	PASS
Band7	10MHz	QPSK	21400	25RB#12	24.95	PASS
Band7	10MHz	QPSK	21400	25RB#25	25.02	PASS
Band7	10MHz	QPSK	21400	50RB#0	25	PASS
Band7	10MHz	16QAM	20800	1RB#0	24.07	PASS
Band7	10MHz	16QAM	20800	1RB#24	24.34	PASS
Band7	10MHz	16QAM	20800	1RB#49	24.21	PASS
Band7	10MHz	16QAM	20800	25RB#0	23	PASS
Band7	10MHz	16QAM	20800	25RB#12	23.11	PASS
Band7	10MHz	16QAM	20800	25RB#25	23.37	PASS
Band7	10MHz	16QAM	20800	50RB#0	23.12	PASS
Band7	10MHz	16QAM	21100	1RB#0	24.58	PASS
Band7	10MHz	16QAM	21100	1RB#24	24.87	PASS
Band7	10MHz	16QAM	21100	1RB#49	24.44	PASS
Band7	10MHz	16QAM	21100	25RB#0	23.91	PASS
Band7	10MHz	16QAM	21100	25RB#12	23.59	PASS
Band7	10MHz	16QAM	21100	25RB#25	24.01	PASS
Band7	10MHz	16QAM	21100	50RB#0	23.68	PASS
Band7	10MHz	16QAM	21400	1RB#0	25.28	PASS
Band7	10MHz	16QAM	21400	1RB#24	24.76	PASS
Band7	10MHz	16QAM	21400	1RB#49	23.28	PASS
Band7	10MHz	16QAM	21400	25RB#0	24.24	PASS
Band7	10MHz	16QAM	21400	25RB#12	23.96	PASS
Band7	10MHz	16QAM	21400	25RB#25	23.77	PASS
Band7	10MHz	16QAM	21400	50RB#0	24.42	PASS
Band7	15MHz	QPSK	20825	1RB#0	24.75	PASS
Band7	15MHz	QPSK	20825	1RB#38	25.12	PASS
Band7	15MHz	QPSK	20825	1RB#74	24.86	PASS
Band7	15MHz	QPSK	20825	38RB#0	23.56	PASS
Band7	15MHz	QPSK	20825	38RB#18	24.08	PASS
Band7	15MHz	QPSK	20825	38RB#37	23.73	PASS

Band7	15MHz	QPSK	20825	75RB#0	24.05	PASS
Band7	15MHz	QPSK	21100	1RB#0	25.66	PASS
Band7	15MHz	QPSK	21100	1RB#38	25.47	PASS
Band7	15MHz	QPSK	21100	1RB#74	25.22	PASS
Band7	15MHz	QPSK	21100	38RB#0	24.88	PASS
Band7	15MHz	QPSK	21100	38RB#18	24.91	PASS
Band7	15MHz	QPSK	21100	38RB#37	24.62	PASS
Band7	15MHz	QPSK	21100	75RB#0	24.88	PASS
Band7	15MHz	QPSK	21375	1RB#0	25.66	PASS
Band7	15MHz	QPSK	21375	1RB#38	25.51	PASS
Band7	15MHz	QPSK	21375	1RB#74	23.79	PASS
Band7	15MHz	QPSK	21375	38RB#0	26.07	PASS
Band7	15MHz	QPSK	21375	38RB#18	24.73	PASS
Band7	15MHz	QPSK	21375	38RB#37	23.56	PASS
Band7	15MHz	QPSK	21375	75RB#0	25.39	PASS
Band7	15MHz	16QAM	20825	1RB#0	23.88	PASS
Band7	15MHz	16QAM	20825	1RB#38	24	PASS
Band7	15MHz	16QAM	20825	1RB#74	24.22	PASS
Band7	15MHz	16QAM	20825	38RB#0	23.62	PASS
Band7	15MHz	16QAM	20825	38RB#18	23.74	PASS
Band7	15MHz	16QAM	20825	38RB#37	24.06	PASS
Band7	15MHz	16QAM	20825	75RB#0	23.09	PASS
Band7	15MHz	16QAM	21100	1RB#0	24.98	PASS
Band7	15MHz	16QAM	21100	1RB#38	24.91	PASS
Band7	15MHz	16QAM	21100	1RB#74	24.64	PASS
Band7	15MHz	16QAM	21100	38RB#0	24.89	PASS
Band7	15MHz	16QAM	21100	38RB#18	24.85	PASS
Band7	15MHz	16QAM	21100	38RB#37	24.72	PASS
Band7	15MHz	16QAM	21100	75RB#0	23.74	PASS
Band7	15MHz	16QAM	21375	1RB#0	24.92	PASS
Band7	15MHz	16QAM	21375	1RB#38	25.64	PASS
Band7	15MHz	16QAM	21375	1RB#74	23.35	PASS
Band7	15MHz	16QAM	21375	38RB#0	24.81	PASS

Band7	15MHz	16QAM	21375	38RB#18	24.99	PASS
Band7	15MHz	16QAM	21375	38RB#37	23.46	PASS
Band7	15MHz	16QAM	21375	75RB#0	24.09	PASS
Band7	20MHz	QPSK	20850	1RB#0	24.67	PASS
Band7	20MHz	QPSK	20850	1RB#49	25.35	PASS
Band7	20MHz	QPSK	20850	1RB#99	24.87	PASS
Band7	20MHz	QPSK	20850	50RB#0	24.13	PASS
Band7	20MHz	QPSK	20850	50RB#25	24.02	PASS
Band7	20MHz	QPSK	20850	50RB#50	24.07	PASS
Band7	20MHz	QPSK	20850	100RB#0	24.1	PASS
Band7	20MHz	QPSK	21100	1RB#0	25.09	PASS
Band7	20MHz	QPSK	21100	1RB#49	25.99	PASS
Band7	20MHz	QPSK	21100	1RB#99	25.79	PASS
Band7	20MHz	QPSK	21100	50RB#0	24.59	PASS
Band7	20MHz	QPSK	21100	50RB#25	24.52	PASS
Band7	20MHz	QPSK	21100	50RB#50	24.96	PASS
Band7	20MHz	QPSK	21100	100RB#0	24.41	PASS
Band7	20MHz	QPSK	21350	1RB#0	25.75	PASS
Band7	20MHz	QPSK	21350	1RB#49	25.8	PASS
Band7	20MHz	QPSK	21350	1RB#99	23.96	PASS
Band7	20MHz	QPSK	21350	50RB#0	25.66	PASS
Band7	20MHz	QPSK	21350	50RB#25	24.88	PASS
Band7	20MHz	QPSK	21350	50RB#50	24.57	PASS
Band7	20MHz	QPSK	21350	100RB#0	25.05	PASS
Band7	20MHz	16QAM	20850	1RB#0	24.17	PASS
Band7	20MHz	16QAM	20850	1RB#49	24.6	PASS
Band7	20MHz	16QAM	20850	1RB#99	24.48	PASS
Band7	20MHz	16QAM	20850	50RB#0	23.12	PASS
Band7	20MHz	16QAM	20850	50RB#25	23.17	PASS
Band7	20MHz	16QAM	20850	50RB#50	23.24	PASS
Band7	20MHz	16QAM	20850	100RB#0	23.12	PASS
Band7	20MHz	16QAM	21100	1RB#0	24.4	PASS
Band7	20MHz	16QAM	21100	1RB#49	24.49	PASS

Band7	20MHz	16QAM	21100	1RB#99	24.78	PASS
Band7	20MHz	16QAM	21100	50RB#0	23.61	PASS
Band7	20MHz	16QAM	21100	50RB#25	23.78	PASS
Band7	20MHz	16QAM	21100	50RB#50	24.05	PASS
Band7	20MHz	16QAM	21100	100RB#0	23.64	PASS
Band7	20MHz	16QAM	21350	1RB#0	24.98	PASS
Band7	20MHz	16QAM	21350	1RB#49	25.37	PASS
Band7	20MHz	16QAM	21350	1RB#99	23.27	PASS
Band7	20MHz	16QAM	21350	50RB#0	23.99	PASS
Band7	20MHz	16QAM	21350	50RB#25	23.97	PASS
Band7	20MHz	16QAM	21350	50RB#50	24.28	PASS
Band7	20MHz	16QAM	21350	100RB#0	24.4	PASS

2. Frequency stability

2.1 Test Result

Test Band: 7 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	-32.5155	-11.6444	-17.5667	-0.0130	-0.0046	-0.0068	2.50	PASS
				NV	-35.6913	-24.0612	-6.6519	-0.0143	-0.0095	-0.0026	2.50	PASS
				HV	-33.3023	-18.5823	-12.4884	-0.0133	-0.0073	-0.0049	2.50	PASS
16QAM	25	0	NT	LV	-28.5101	-41.5421	-16.2506	-0.0114	-0.0164	-0.0063	2.50	PASS
				NV	-15.8072	-41.1558	-7.1812	-0.0063	-0.0162	-0.0028	2.50	PASS
				HV	-24.8480	-42.5720	-6.5804	-0.0099	-0.0168	-0.0026	2.50	PASS

Test Band: 7_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	-36.4924	-20.3419	-6.3229	-0.0146	-0.0080	-0.0025	2.50	PASS
				-20.00	-30.4699	-22.5306	-16.9373	-0.0122	-0.0089	-0.0066	2.50	PASS
				-10.00	-33.3881	-18.9829	-21.1144	-0.0133	-0.0075	-0.0082	2.50	PASS
				0.00	-33.4024	-16.6798	-5.9795	-0.0133	-0.0066	-0.0023	2.50	PASS
				10.00	-38.2519	-22.6164	-8.2254	-0.0153	-0.0089	-0.0032	2.50	PASS
				20.00	-24.3473	-11.0578	-27.9093	-0.0097	-0.0044	-0.0109	2.50	PASS
				30.00	-20.7710	-21.0714	-21.1716	-0.0083	-0.0083	-0.0082	2.50	PASS
				40.00	-23.9468	-27.7805	-21.4291	-0.0096	-0.0110	-0.0083	2.50	PASS
				50.00	-20.4992	-15.0776	-17.2949	-0.0082	-0.0059	-0.0067	2.50	PASS
16QAM	25	0	NV	-30.00	-35.3908	-20.0844	-7.2813	-0.0141	-0.0079	-0.0028	2.50	PASS
				-20.00	-33.3881	-24.6620	-28.7962	-0.0133	-0.0097	-0.0112	2.50	PASS
				-10.00	-36.2062	-14.7486	-40.5693	-0.0145	-0.0058	-0.0158	2.50	PASS
				0.00	-15.4638	-18.5680	-30.2553	-0.0062	-0.0073	-0.0118	2.50	PASS
				10.00	-15.9645	-22.0013	-32.3010	-0.0064	-0.0087	-0.0126	2.50	PASS

			20.00	-5.5933	-27.0939	-32.8445	-0.0022	-0.0107	-0.0128	2.50	PASS
			30.00	-11.1008	-26.2928	-30.3698	-0.0044	-0.0104	-0.0118	2.50	PASS
			40.00	-17.5810	-13.9189	-30.1266	-0.0070	-0.0055	-0.0117	2.50	PASS
			50.00	-21.6150	-4.2915	-29.7546	-0.0086	-0.0017	-0.0116	2.50	PASS

Test Band: 7 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	-24.5333	-8.1825	-15.5640	-0.0098	-0.0032	-0.0061	2.50	PASS
				NV	-27.1225	-4.4203	6.5088	-0.0108	-0.0017	0.0025	2.50	PASS
				HV	-18.2247	-14.6198	-10.3712	-0.0073	-0.0058	-0.0040	2.50	PASS
16QAM	50	0	NT	LV	3.3903	-7.3671	-9.1982	0.0014	-0.0029	-0.0036	2.50	PASS
				NV	-27.9236	-7.3814	-10.1280	-0.0111	-0.0029	-0.0039	2.50	PASS
				HV	-11.7302	-5.2357	-5.6505	-0.0047	-0.0021	-0.0022	2.50	PASS

Test Band: 7_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	-27.9665	-14.6914	0.2146	-0.0112	-0.0058	0.0001	2.50	PASS
				-20.00	-15.5210	-17.0946	-14.3910	-0.0062	-0.0067	-0.0056	2.50	PASS
				-10.00	-15.9931	-14.9202	-3.3331	-0.0064	-0.0059	-0.0013	2.50	PASS
				0.00	-17.4236	-17.4808	-6.4945	-0.0070	-0.0069	-0.0025	2.50	PASS
				10.00	-14.8201	-20.7567	-2.5177	-0.0059	-0.0082	-0.0010	2.50	PASS
				20.00	-8.2254	-30.0407	-32.8588	-0.0033	-0.0119	-0.0128	2.50	PASS
				30.00	-5.5790	-27.2083	-21.8439	-0.0022	-0.0107	-0.0085	2.50	PASS
				40.00	-13.4325	-30.8275	-29.0108	-0.0054	-0.0122	-0.0113	2.50	PASS
16QAM	50	0	NV	50.00	-28.5387	-8.8549	-29.0823	-0.0114	-0.0035	-0.0113	2.50	PASS
				-30.00	-7.5388	-5.6505	-5.4502	-0.0030	-0.0022	-0.0021	2.50	PASS
				-20.00	-7.2384	-8.6403	4.1342	-0.0029	-0.0034	0.0016	2.50	PASS
				-10.00	-8.6832	-2.3603	-22.4590	-0.0035	-0.0009	-0.0088	2.50	PASS
				0.00	-12.6743	-4.9496	-17.7670	-0.0051	-0.0020	-0.0069	2.50	PASS
				10.00	-15.6641	-9.0837	-21.0142	-0.0063	-0.0036	-0.0082	2.50	PASS
				20.00	-17.1804	-1.9884	-16.8943	-0.0069	-0.0008	-0.0066	2.50	PASS
				30.00	-10.7861	-17.0374	-26.0782	-0.0043	-0.0067	-0.0102	2.50	PASS
				40.00	-8.1253	-13.6471	-12.0306	-0.0032	-0.0054	-0.0047	2.50	PASS
				50.00	-28.9679	-33.7028	-21.7438	-0.0116	-0.0133	-0.0085	2.50	PASS

Test Band: 7_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	-18.6253	-22.0871	-23.0026	-0.0074	-0.0087	-0.0090	2.50	PASS
				NV	-22.4733	-25.7492	-12.1307	-0.0090	-0.0102	-0.0047	2.50	PASS
				HV	-13.8044	-14.0762	-4.3631	-0.0055	-0.0056	-0.0017	2.50	PASS
16QAM	75	0	NT	LV	-14.1334	1.8740	3.6907	-0.0056	0.0007	0.0014	2.50	PASS
				NV	-7.2098	1.4734	-9.2411	-0.0029	0.0006	-0.0036	2.50	PASS
				HV	-6.3086	-15.0204	-2.9325	-0.0025	-0.0059	-0.0011	2.50	PASS

Test Band: 7 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	-21.4863	-8.5545	-17.4522	-0.0086	-0.0034	-0.0068	2.50	PASS
				-20.00	-26.1927	-6.1369	-16.5796	-0.0104	-0.0024	-0.0065	2.50	PASS

				-10.00	-10.5429	-10.6430	-14.9918	-0.0042	-0.0042	-0.0059	2.50	PASS
				0.00	-18.1103	-8.5258	-11.6730	-0.0072	-0.0034	-0.0046	2.50	PASS
				10.00	-6.2942	-15.5926	-13.8044	-0.0025	-0.0062	-0.0054	2.50	PASS
				20.00	-5.8365	1.2445	-13.9904	-0.0023	0.0005	-0.0055	2.50	PASS
				30.00	-0.7439	-13.1607	-17.8528	-0.0003	-0.0052	-0.0070	2.50	PASS
				40.00	-8.5831	-5.7077	-16.3794	-0.0034	-0.0023	-0.0064	2.50	PASS
				50.00	-2.4605	-12.9747	-16.2077	-0.0010	-0.0051	-0.0063	2.50	PASS
16QAM	75	0	NV	-30.00	1.5020	-17.3807	-6.3801	0.0006	-0.0069	-0.0025	2.50	PASS
				-20.00	-11.3726	-17.4808	-10.5000	-0.0045	-0.0069	-0.0041	2.50	PASS
				-10.00	-14.1764	-26.6933	-0.4148	-0.0057	-0.0105	-0.0002	2.50	PASS
				0.00	-9.1410	-21.5721	-12.4025	-0.0036	-0.0085	-0.0048	2.50	PASS
				10.00	-5.1785	-21.0571	-19.2690	-0.0021	-0.0083	-0.0075	2.50	PASS
				20.00	-9.0694	-10.9863	-13.8330	-0.0036	-0.0043	-0.0054	2.50	PASS
				30.00	-7.6532	-14.1764	-11.2867	-0.0031	-0.0056	-0.0044	2.50	PASS
				40.00	-7.7248	-11.2438	-12.2309	-0.0031	-0.0044	-0.0048	2.50	PASS
				50.00	-9.1124	-8.3828	-21.1144	-0.0036	-0.0033	-0.0082	2.50	PASS

Test Band: 7_ 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	7.5531	-29.1109	-20.8712	0.0030	-0.0115	-0.0082	2.50	PASS
				NV	-20.9999	-21.8439	-19.4550	-0.0084	-0.0086	-0.0076	2.50	PASS
				HV	-33.2451	-1.4162	-23.6607	-0.0132	-0.0006	-0.0092	2.50	PASS
16QAM	100	0	NT	LV	-7.2813	-20.1416	-8.4686	-0.0029	-0.0079	-0.0033	2.50	PASS
				NV	-3.1900	-19.1259	-10.5572	-0.0013	-0.0075	-0.0041	2.50	PASS
				HV	-16.7942	-17.9386	-11.7588	-0.0067	-0.0071	-0.0046	2.50	PASS

Test Band: 7_ 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	-25.2056	-5.4932	-15.3065	-0.0100	-0.0022	-0.0060	2.50	PASS
				-20.00	-25.0769	-25.6920	-0.9871	-0.0100	-0.0101	-0.0004	2.50	PASS
				-10.00	-12.8460	-13.6900	-25.5632	-0.0051	-0.0054	-0.0100	2.50	PASS
				0.00	-25.3058	-2.5177	-17.6239	-0.0101	-0.0010	-0.0069	2.50	PASS
				10.00	-28.3098	-14.2050	-10.5286	-0.0113	-0.0056	-0.0041	2.50	PASS
				20.00	-30.5271	-5.3215	-7.9823	-0.0122	-0.0021	-0.0031	2.50	PASS
				30.00	-28.2812	-3.8481	-9.5987	-0.0113	-0.0015	-0.0037	2.50	PASS
				40.00	-27.2083	-12.8889	-4.4060	-0.0108	-0.0051	-0.0017	2.50	PASS
				50.00	-31.4570	-8.7118	-2.4176	-0.0125	-0.0034	-0.0009	2.50	PASS
16QAM	100	0	NV	-30.00	-24.3473	-8.7261	-9.1839	-0.0097	-0.0034	-0.0036	2.50	PASS
				-20.00	-6.0511	-19.7697	-18.7540	-0.0024	-0.0078	-0.0073	2.50	PASS
				-10.00	-0.0143	-20.5135	-3.0470	0.0000	-0.0081	-0.0012	2.50	PASS
				0.00	-4.7207	-22.5162	1.3447	-0.0019	-0.0089	0.0005	2.50	PASS
				10.00	-0.5293	-8.6975	-12.5742	-0.0002	-0.0034	-0.0049	2.50	PASS
				20.00	-26.0639	-21.9870	-24.9338	-0.0104	-0.0087	-0.0097	2.50	PASS
				30.00	-13.3038	-14.9202	-24.2615	-0.0053	-0.0059	-0.0095	2.50	PASS
				40.00	-3.8624	-18.2533	-30.7417	-0.0015	-0.0072	-0.0120	2.50	PASS
				50.00	-2.5320	-17.4093	-22.9883	-0.0010	-0.0069	-0.0090	2.50	PASS

3. 99% & 26dB Bandwidth

3.1 Test Result

Global United Technology ServicesCo., Ltd.

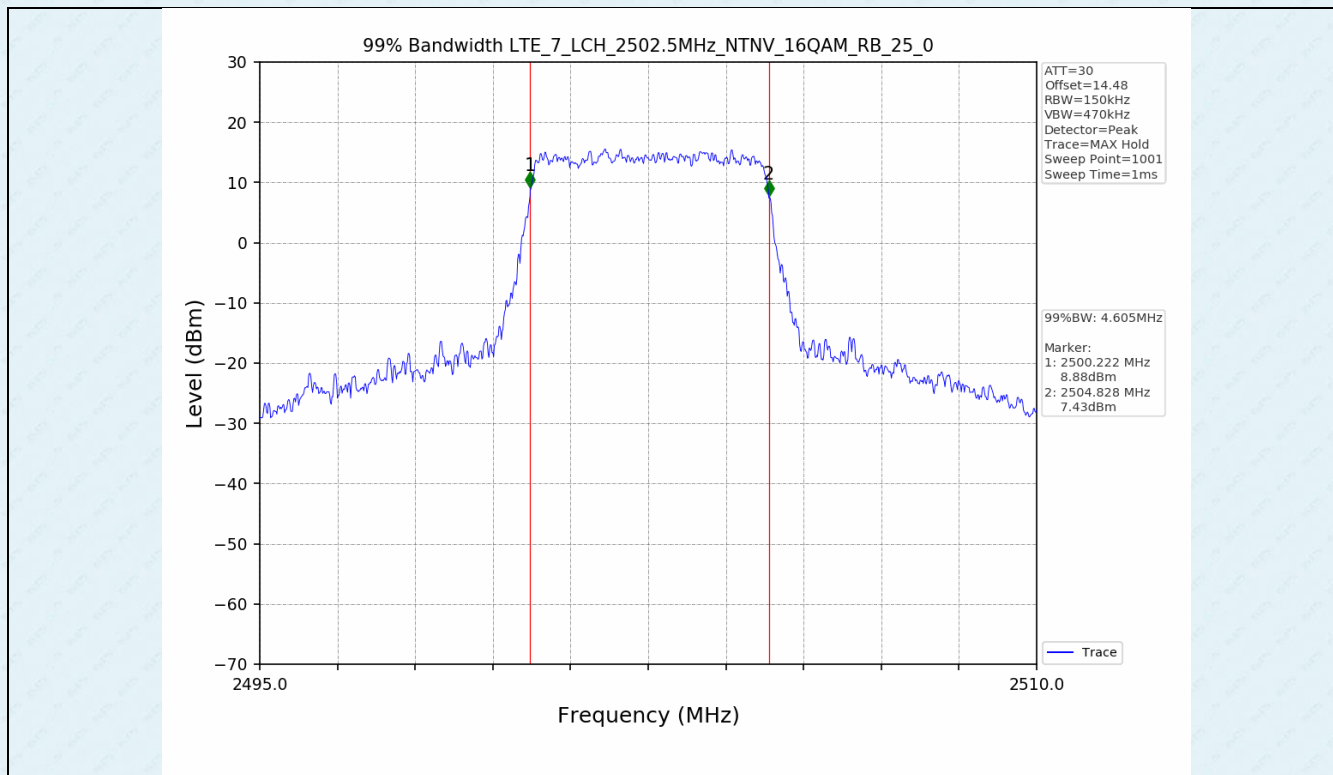
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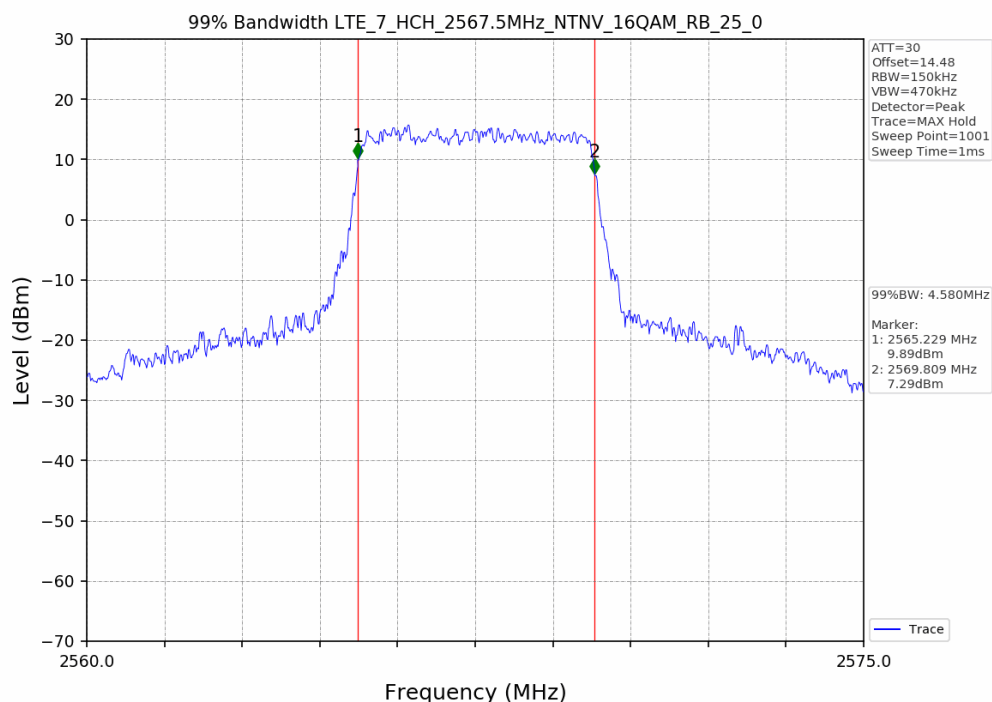
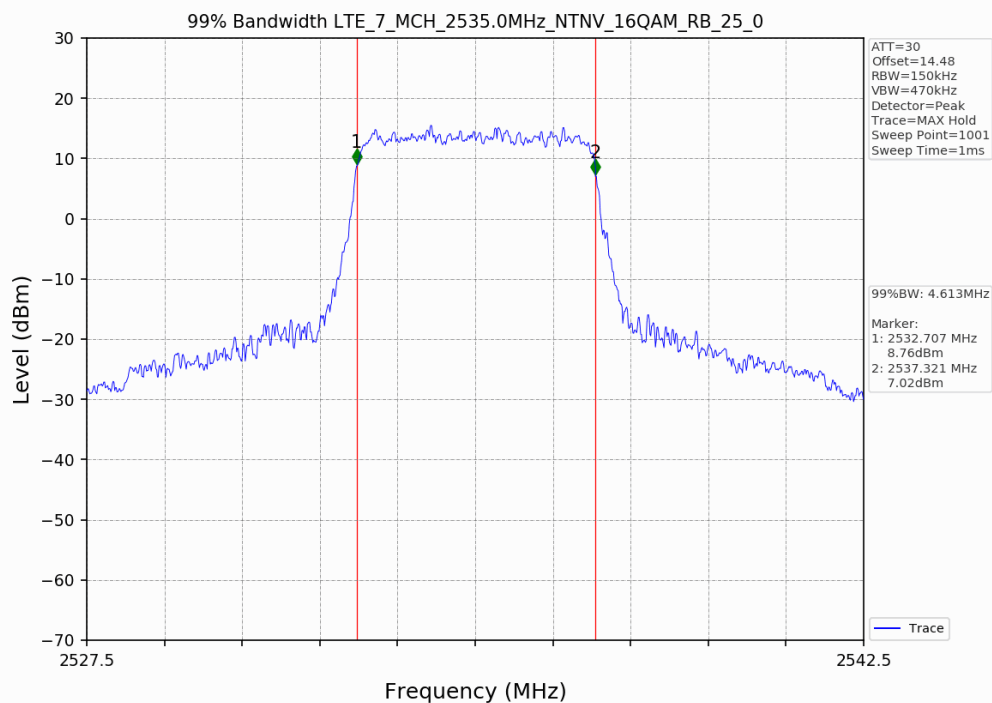
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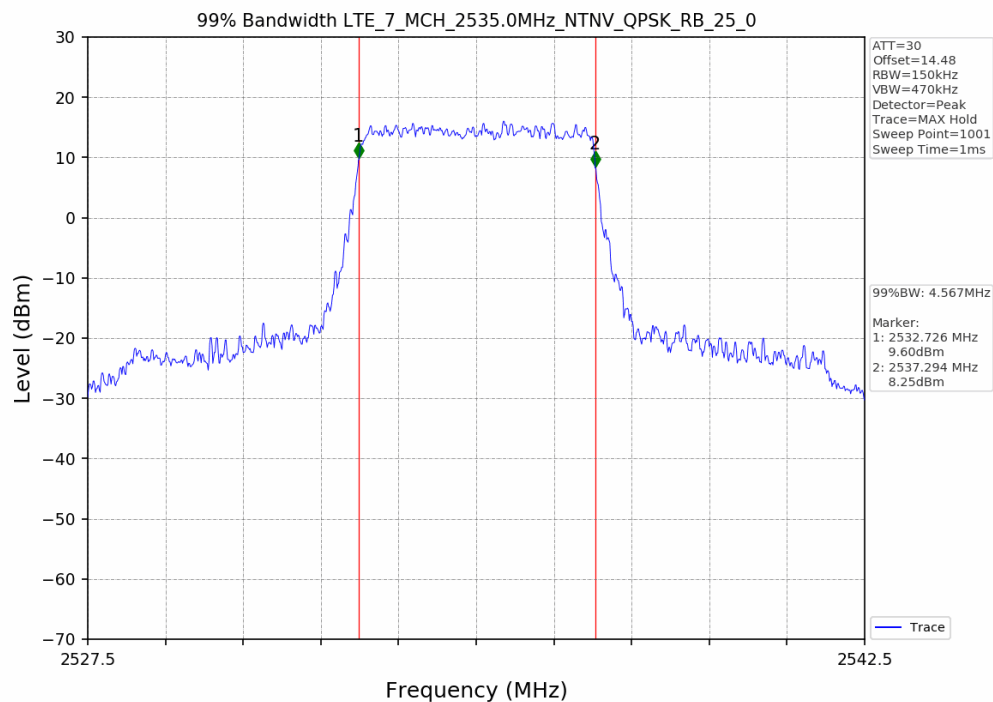
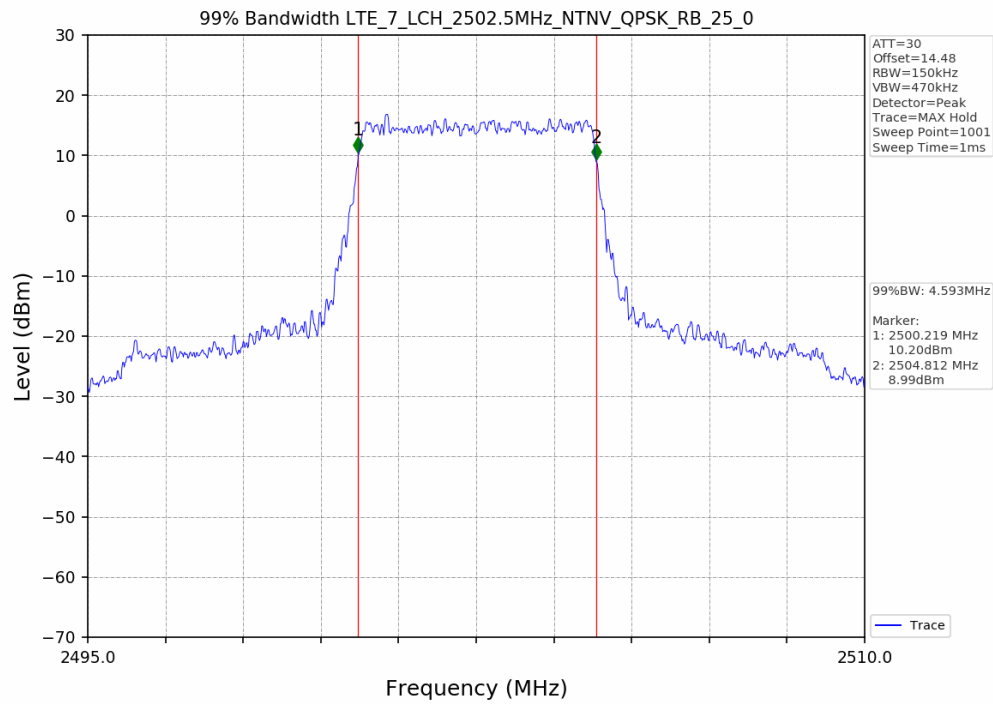
Telephone: +86 (0) 755 2779 8480 Fax: +86 (0) 755 27798960

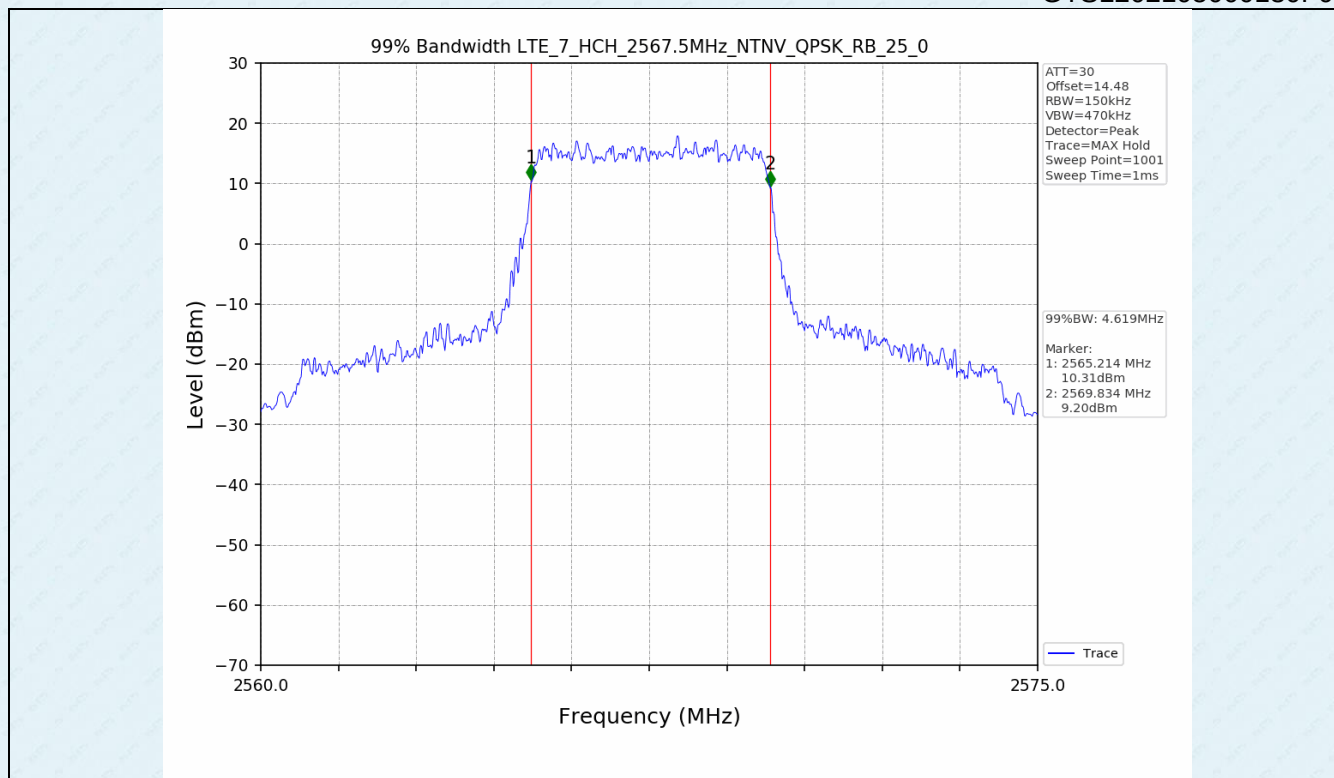
Test Band: 7 5MHz Bandwidth							
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	4.593	4.567	4.619	N/A	PASS
16QAM	25	0	4.605	4.613	4.580	N/A	PASS

3.2 Test Graph



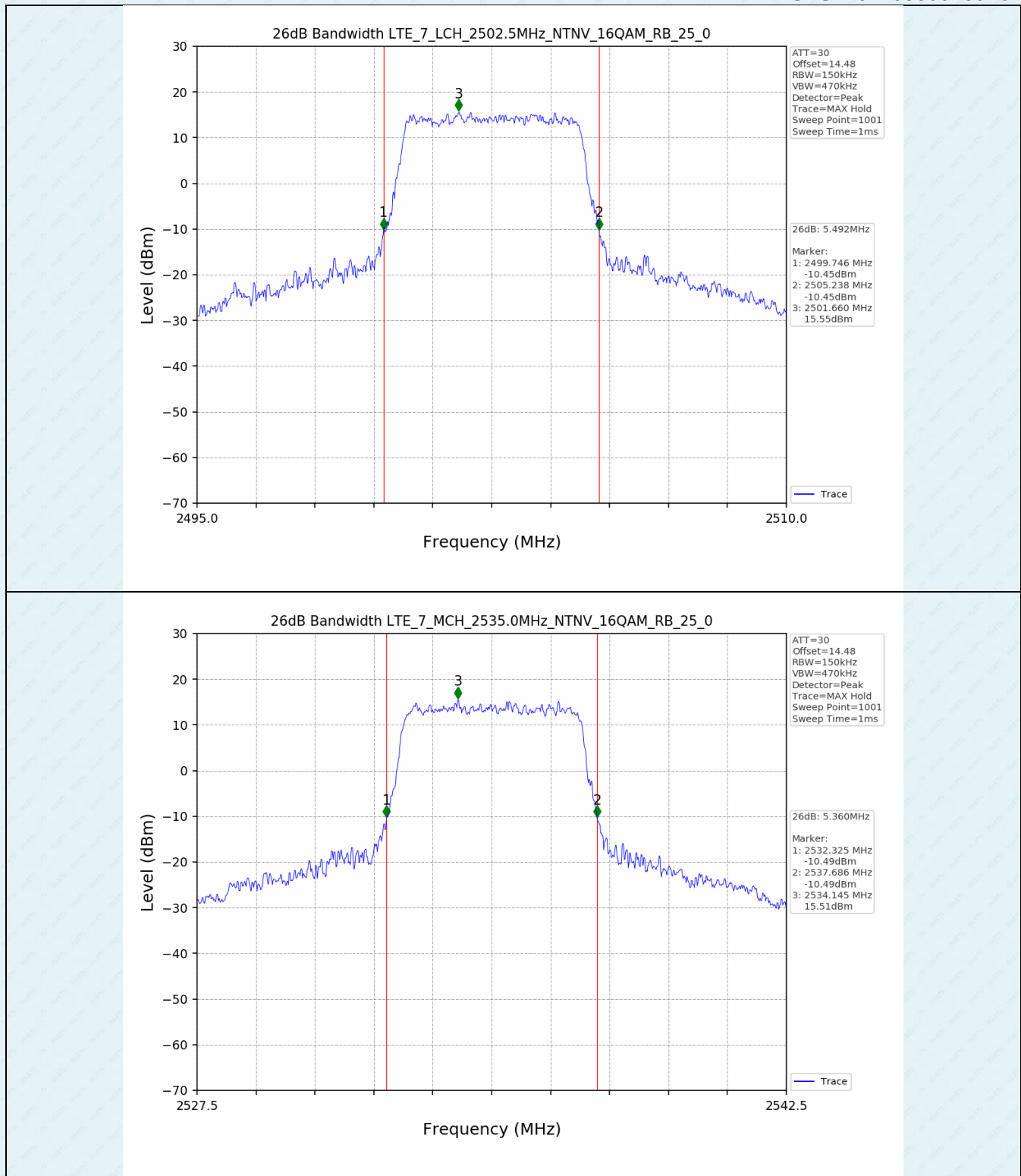


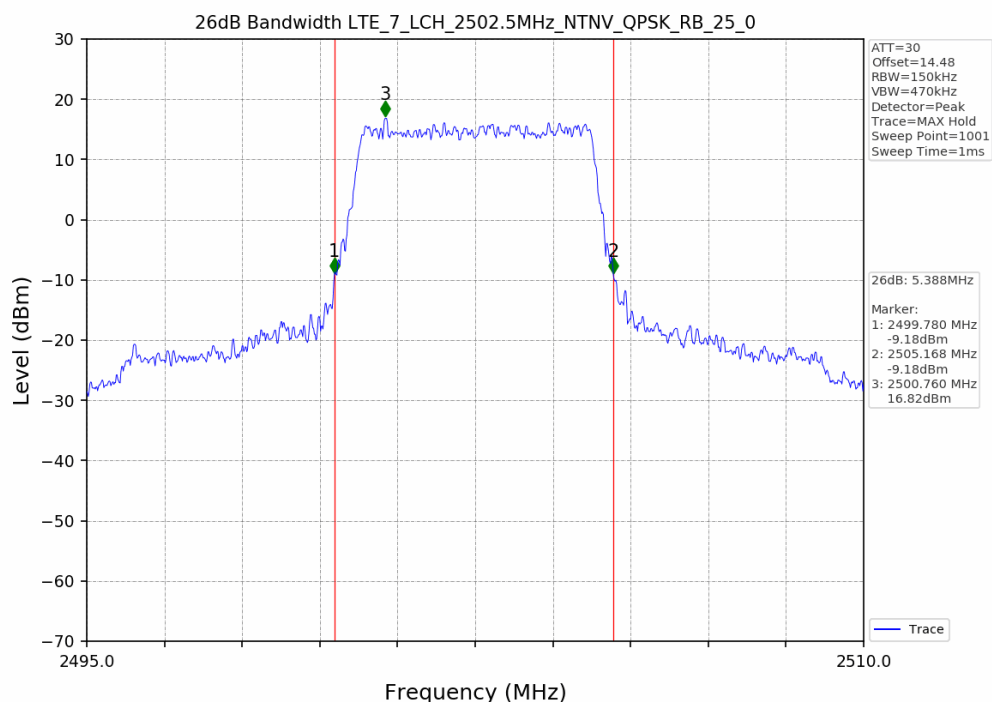
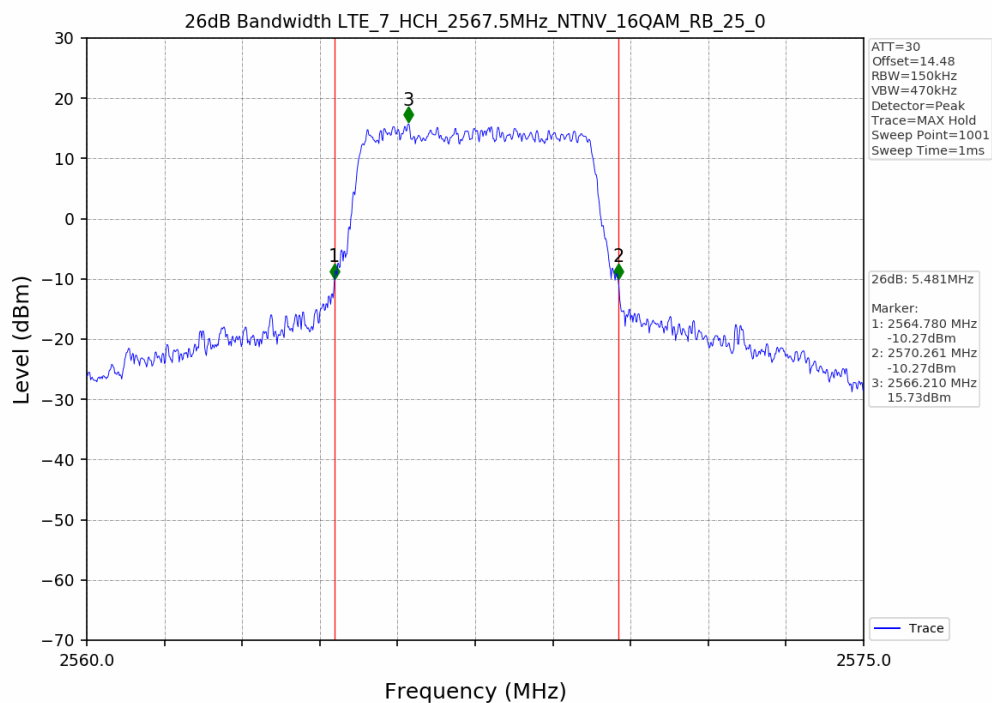


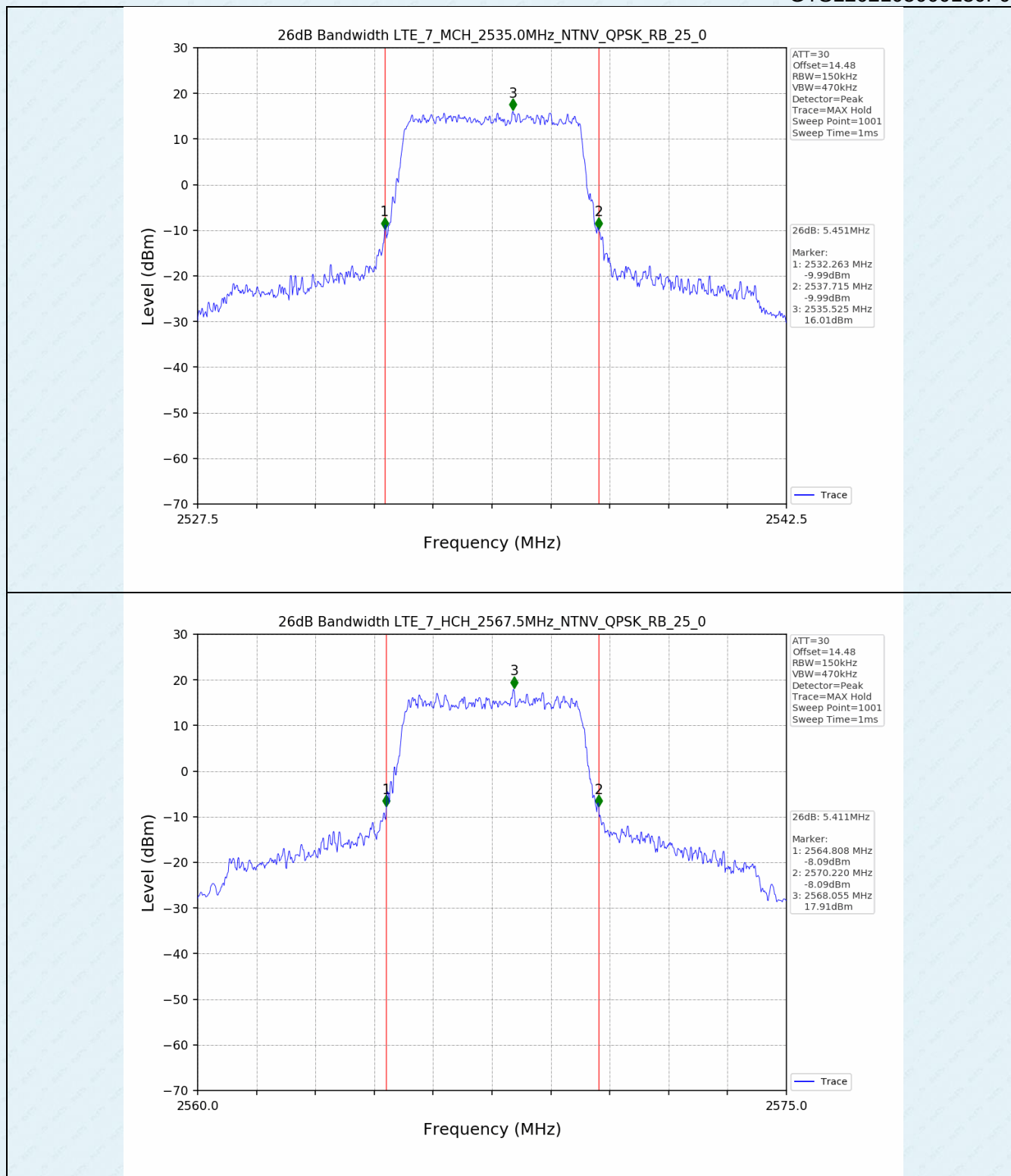


Test Band: 7_5MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	5.388	5.451	5.411	N/A	PASS
16QAM	25	0	5.492	5.360	5.481	N/A	PASS

3.2 Test Graph







Test Band: 7_10MHz Bandwidth

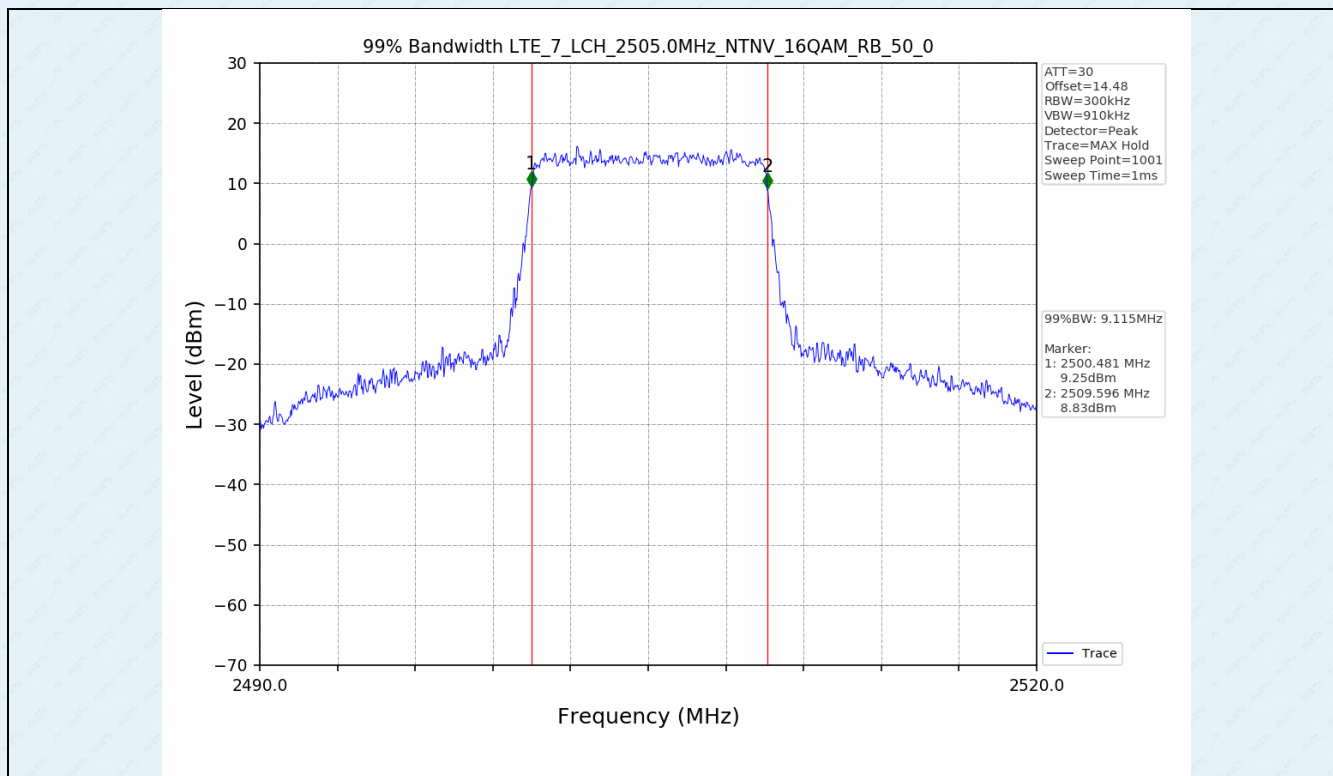
Global United Technology ServicesCo., Ltd.

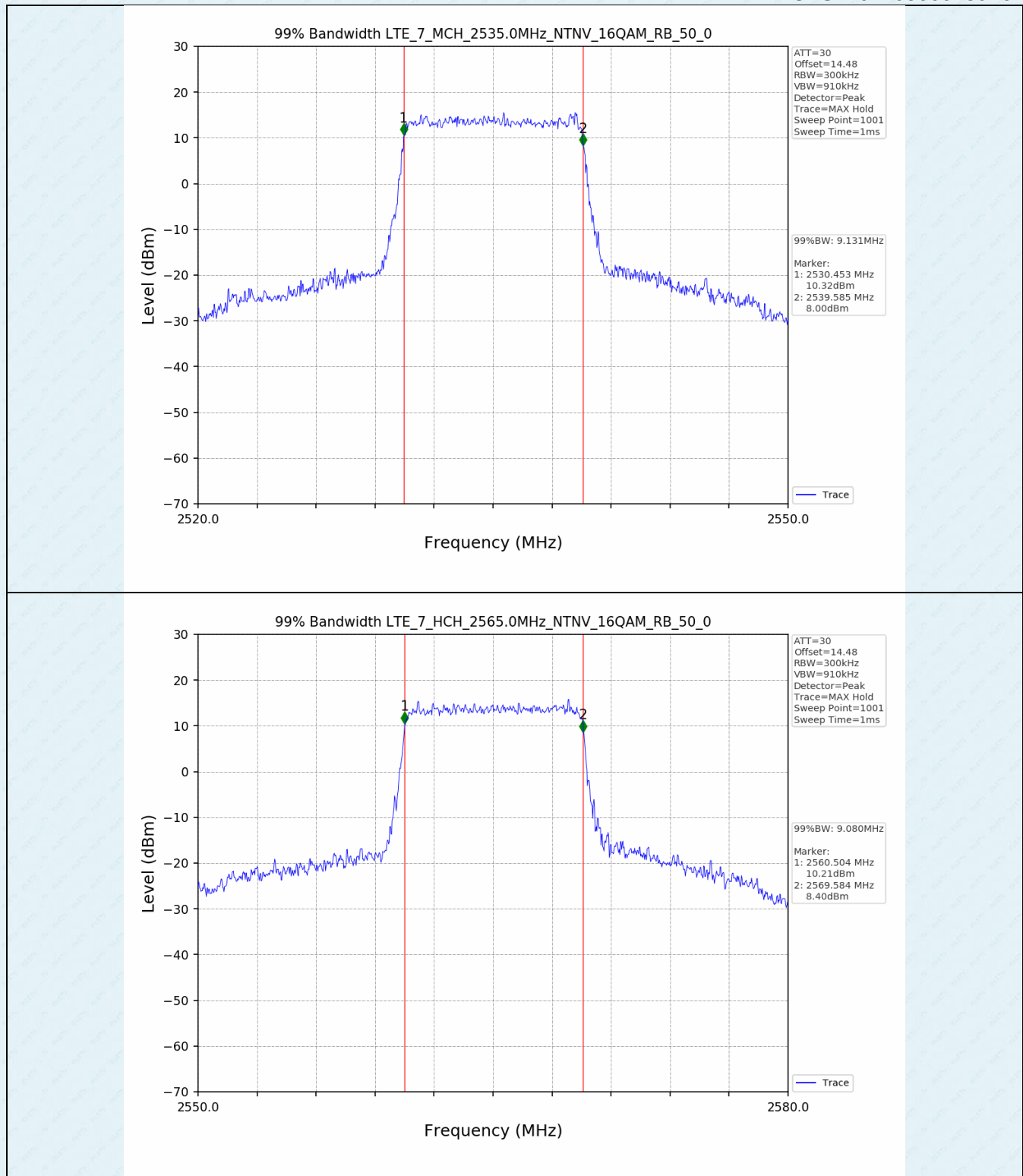
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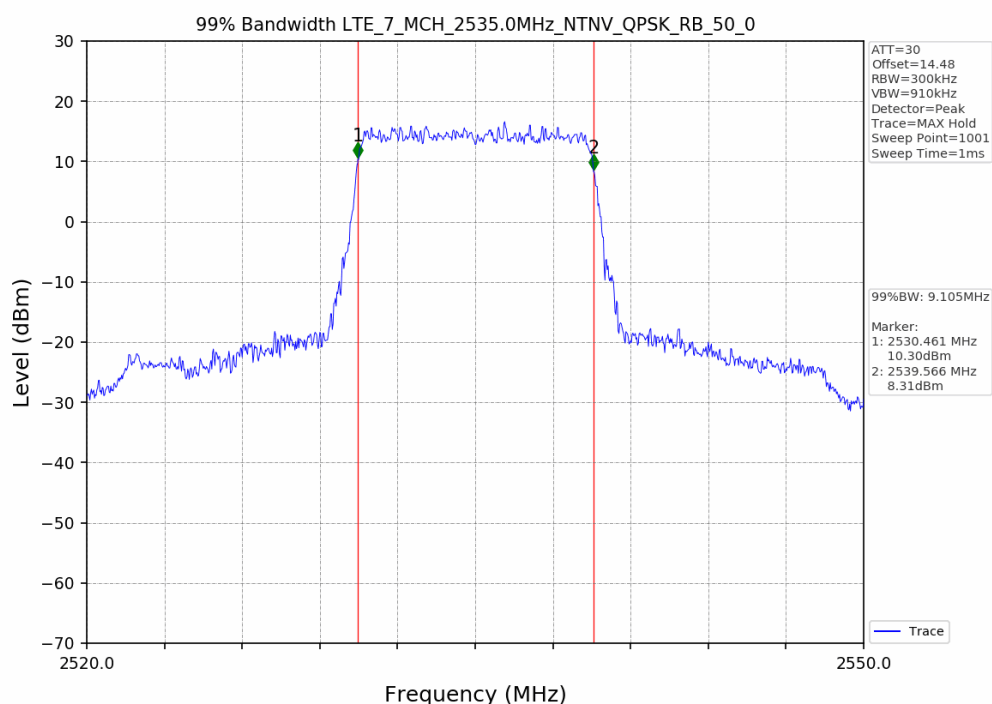
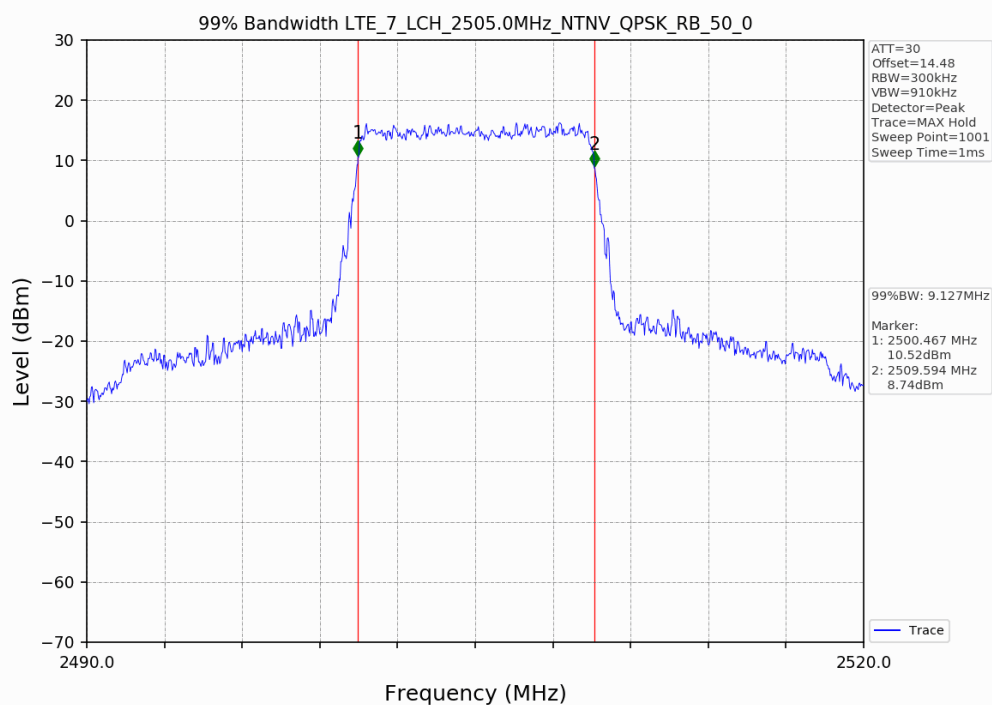
Telephone: +86 (0) 755 2779 8480 Fax: +86 (0) 755 27798960

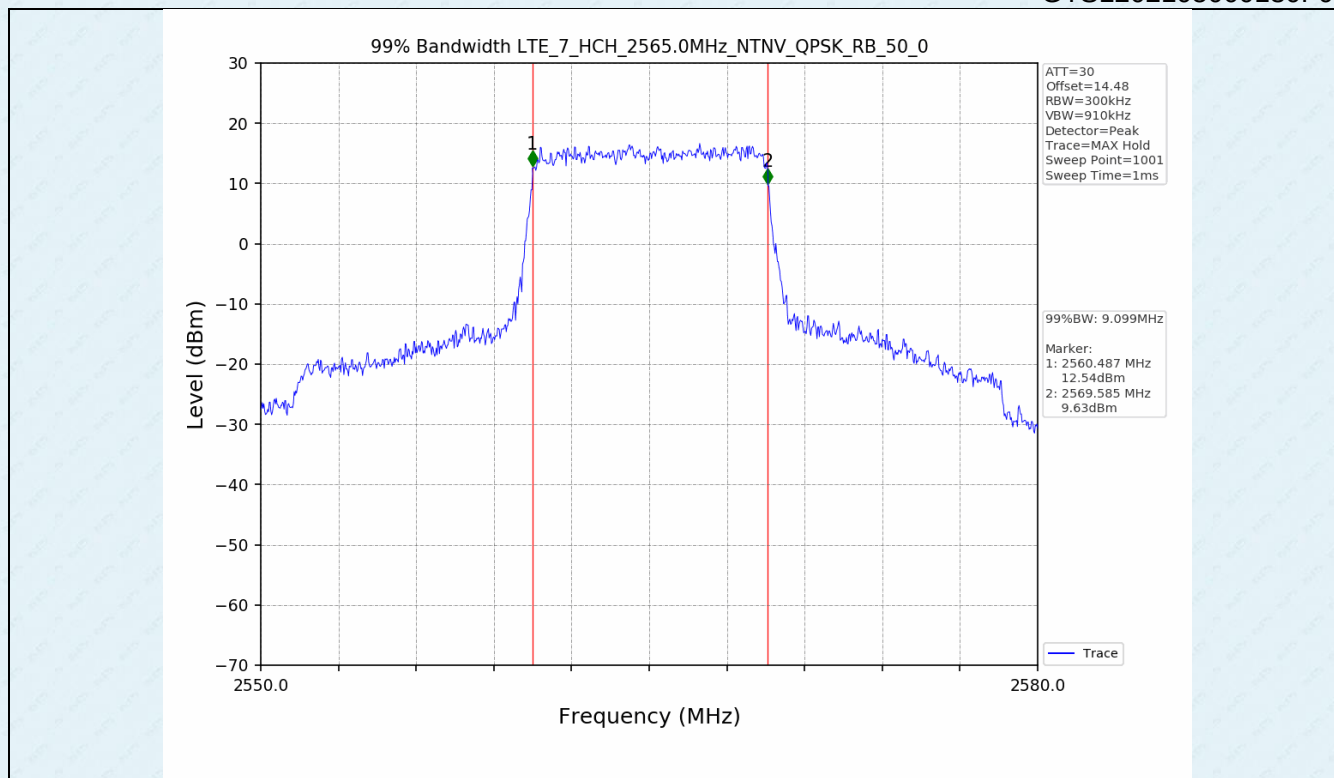
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	9.127	9.105	9.099	N/A	PASS
16QAM	50	0	9.115	9.131	9.080	N/A	PASS

3.2 Test Graph



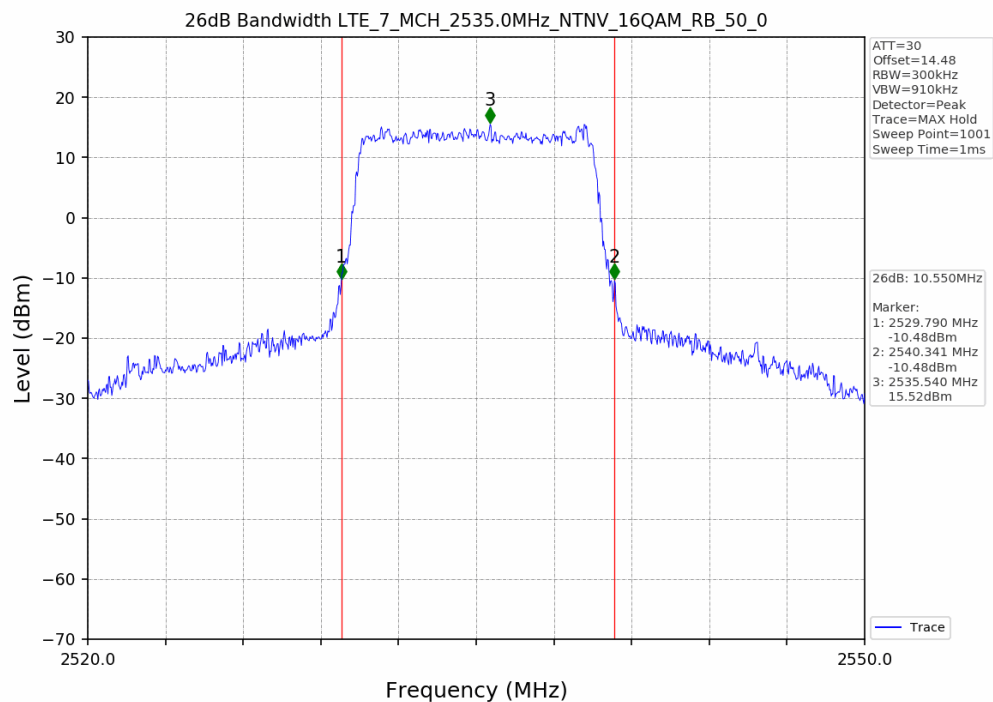
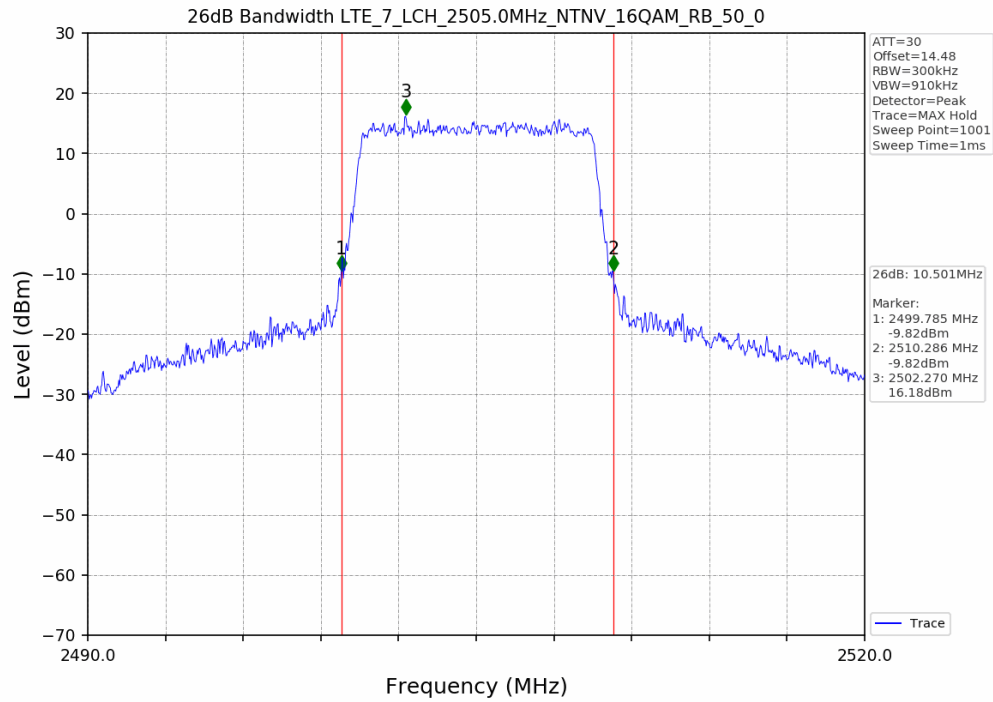


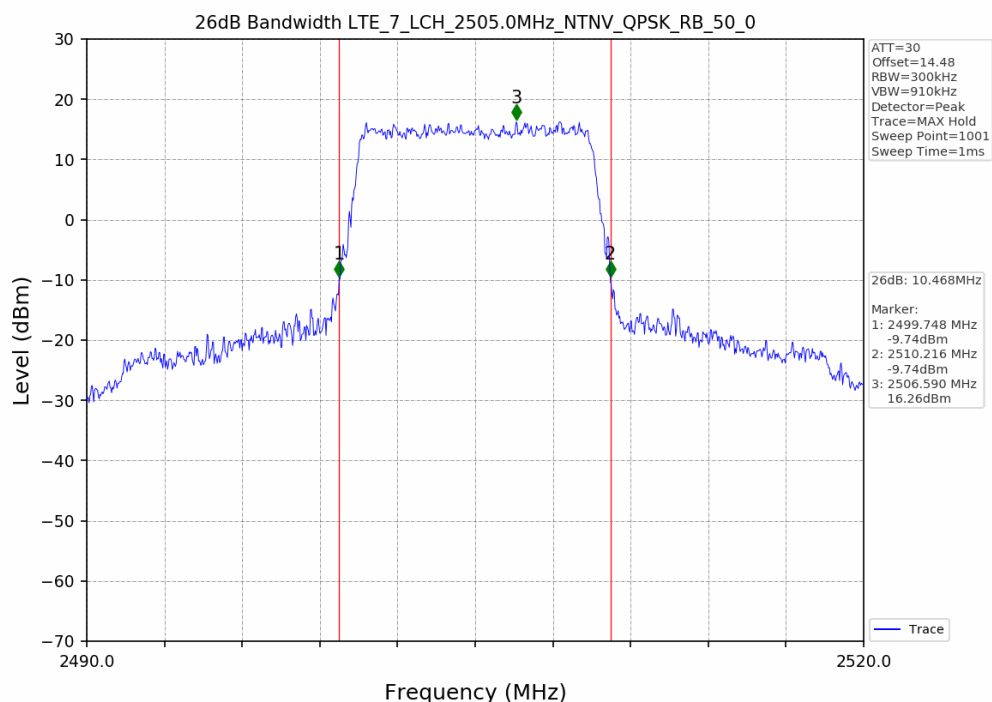
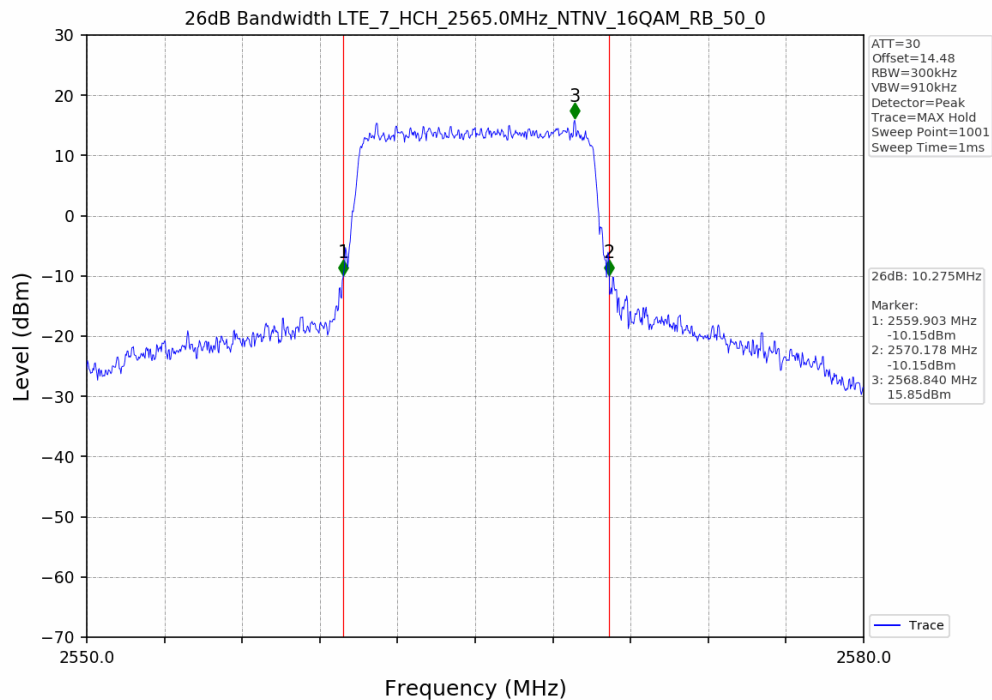


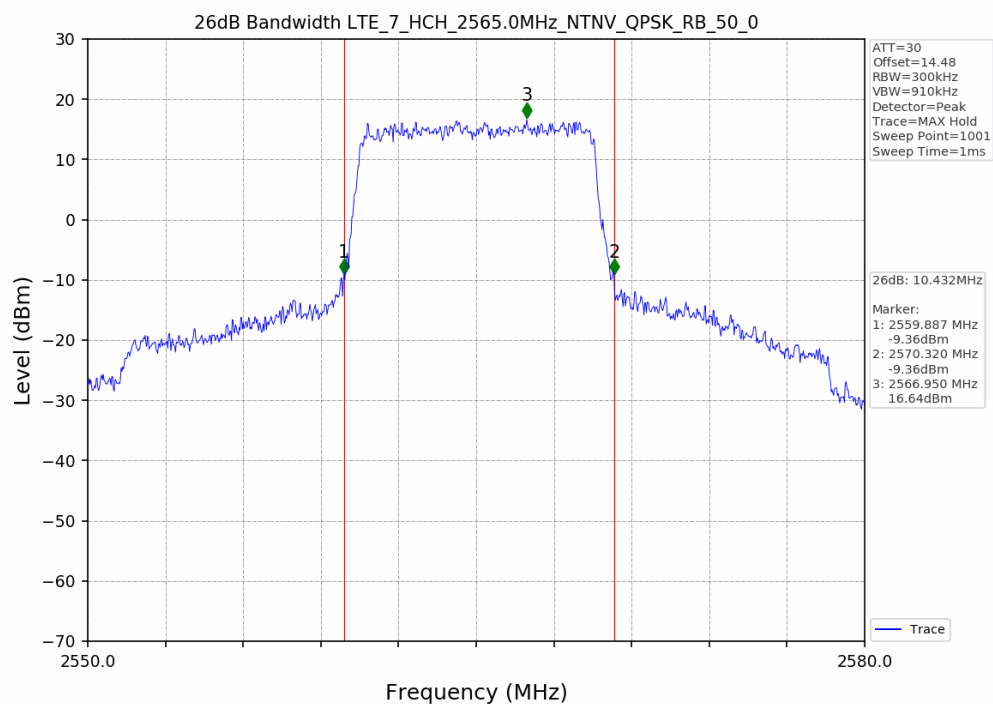
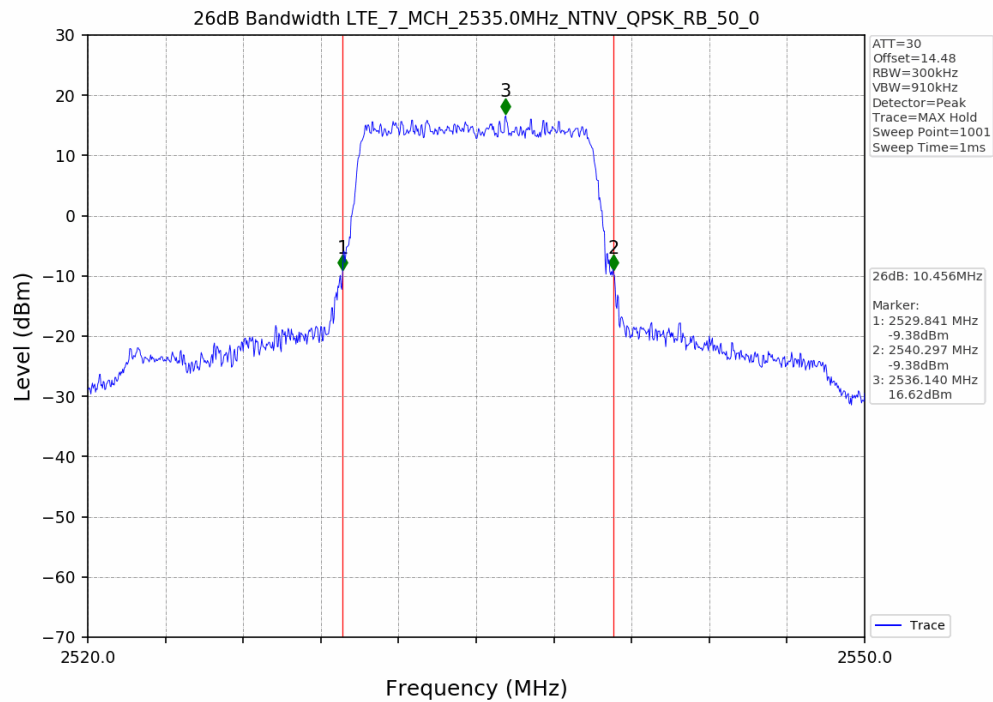


Test Band: 7_10MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	10.468	10.456	10.432	N/A	PASS
16QAM	50	0	10.501	10.550	10.275	N/A	PASS

3.2 Test Graph







Test Band: 7_15MHz Bandwidth

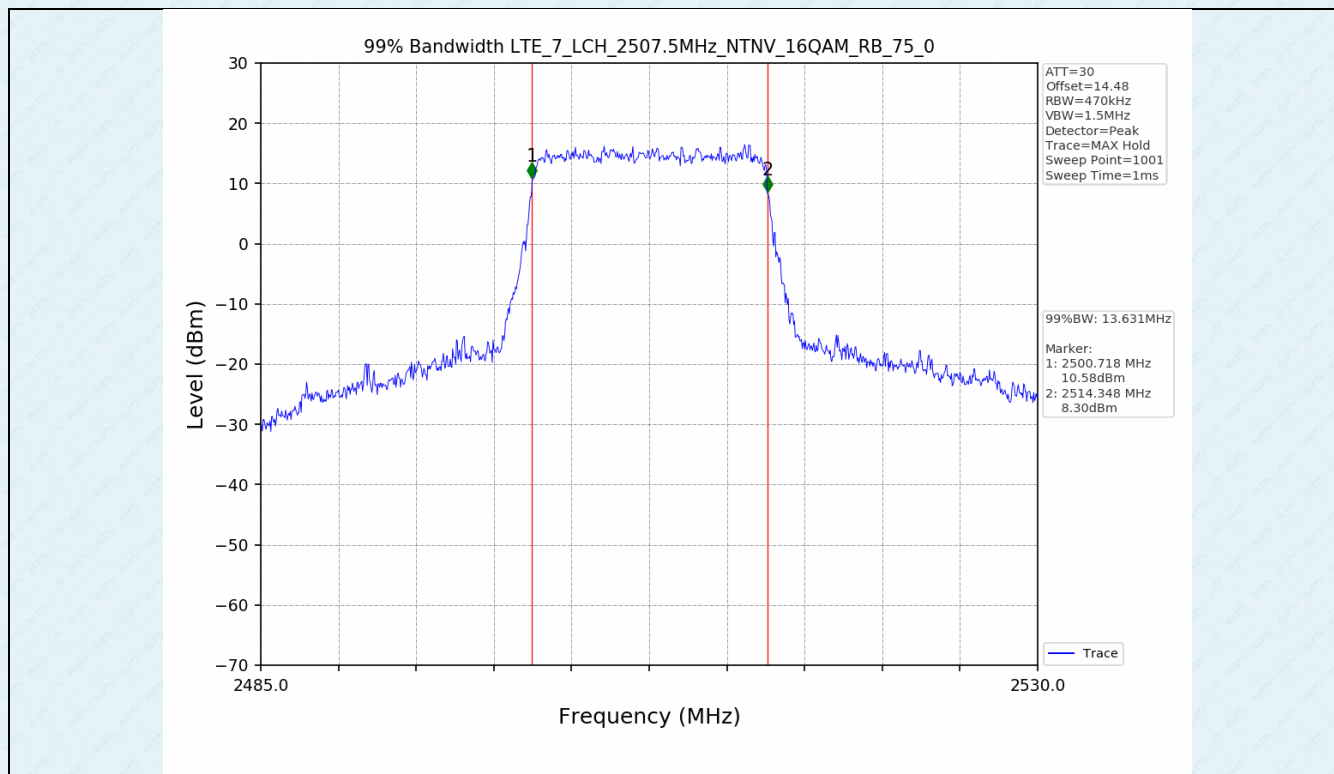
Global United Technology ServicesCo., Ltd.

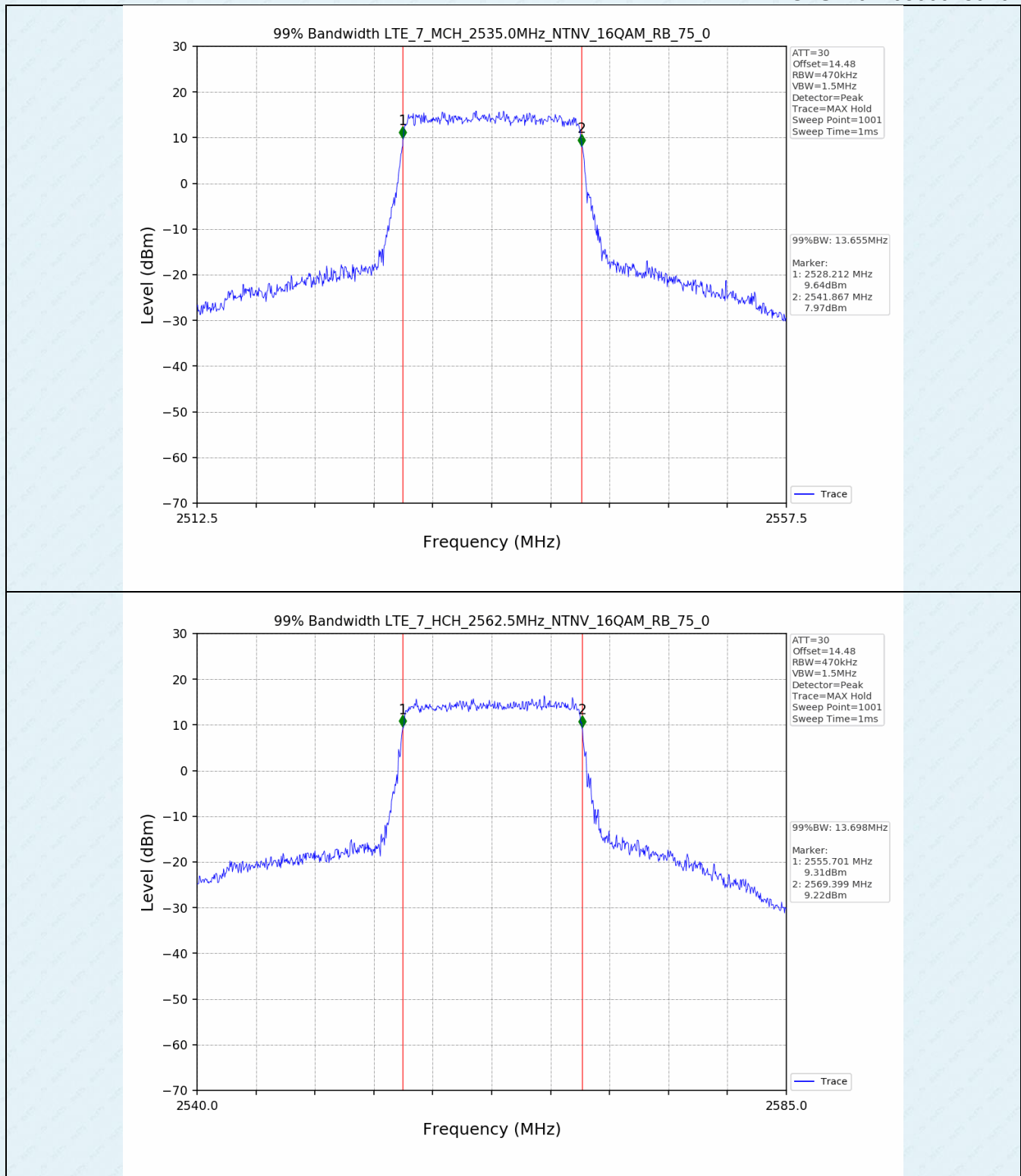
No. 123-128, Tower A,Jinyuan BusinessBuilding, No.2, Laodong Industrial Zone,
Xixiang Road, Baoan District, Shenzhen, Guangdong, China 518102

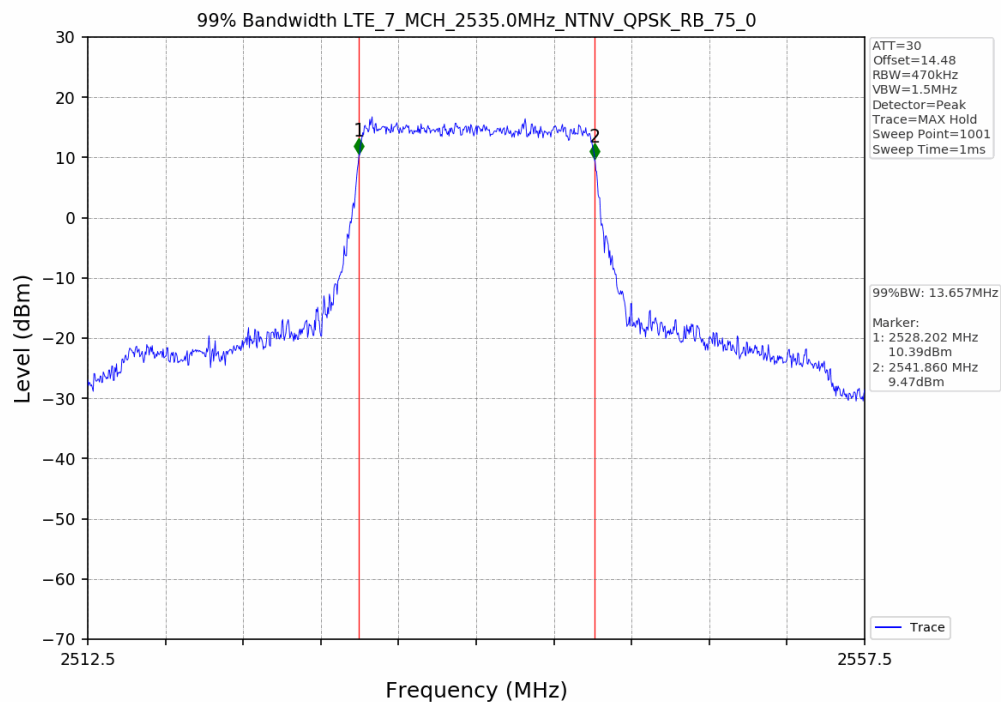
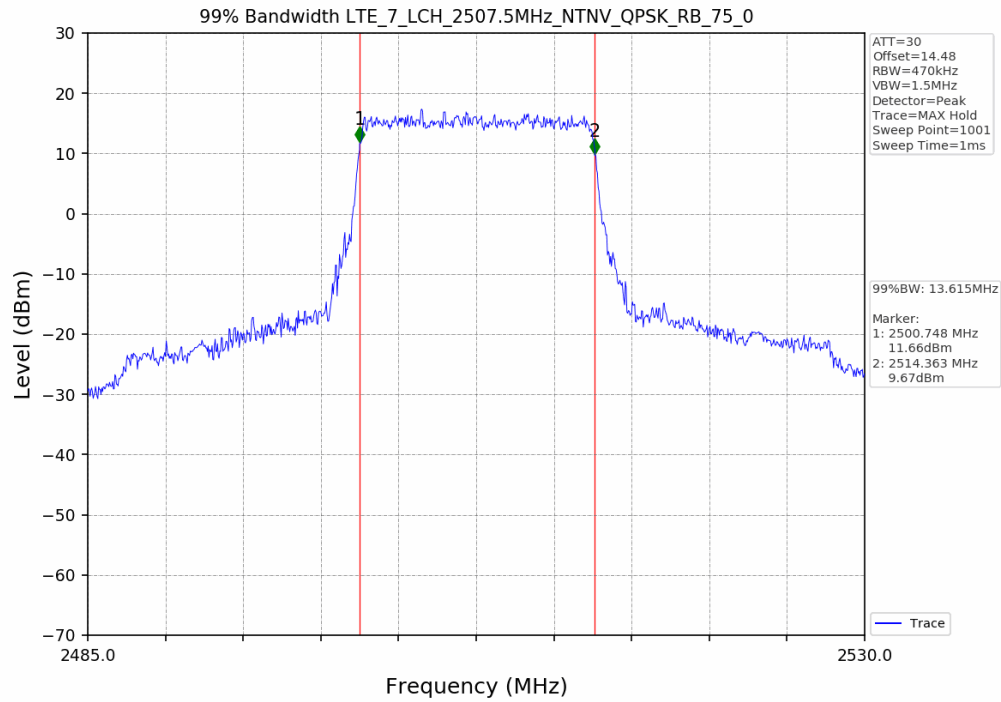
Telephone: +86 (0) 755 2779 8480 Fax: +86 (0) 755 27798960

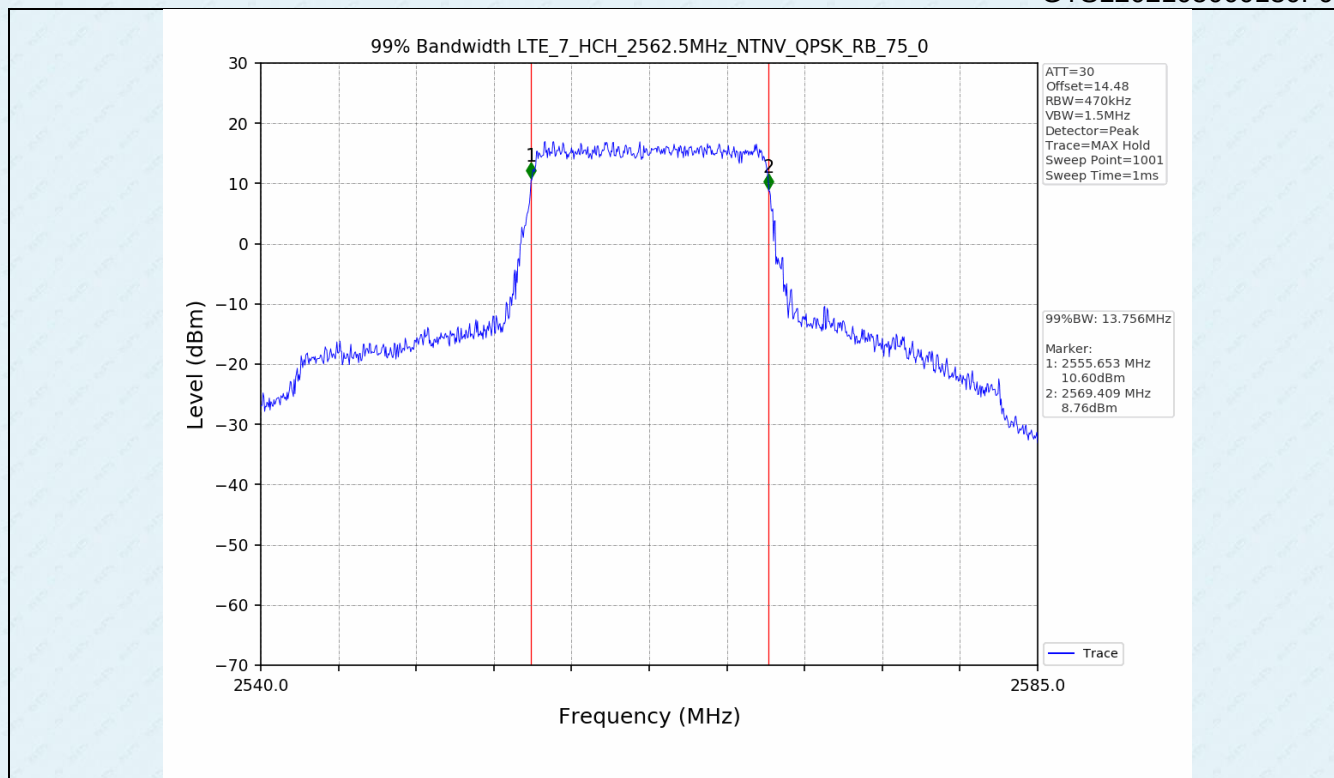
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	13.615	13.657	13.756	N/A	PASS
16QAM	75	0	13.631	13.655	13.698	N/A	PASS

3.2 Test Graph



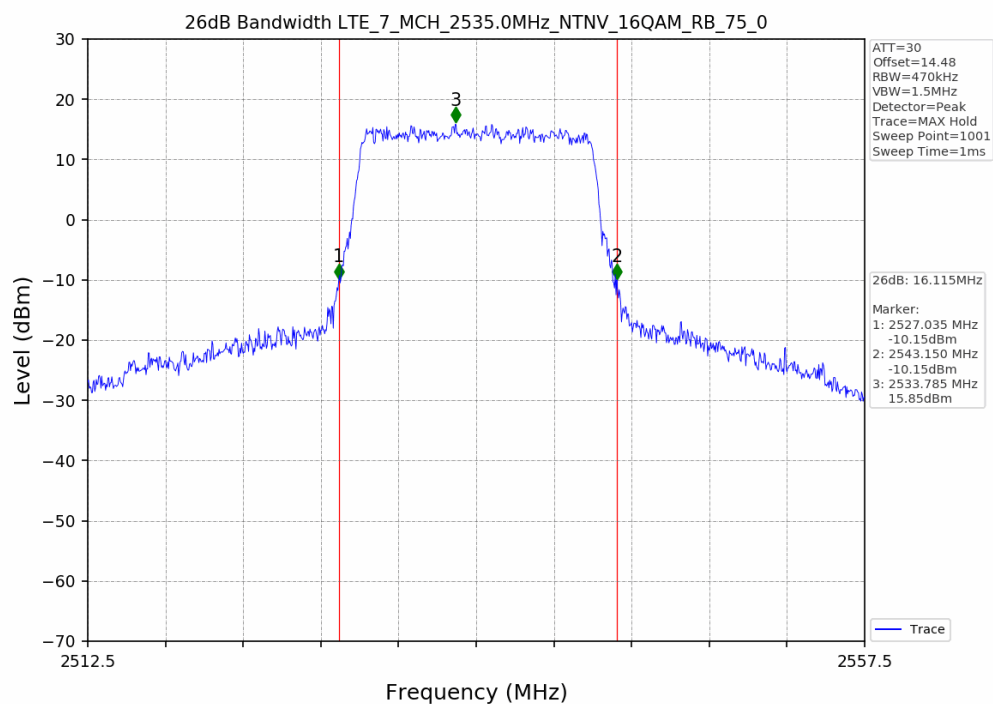
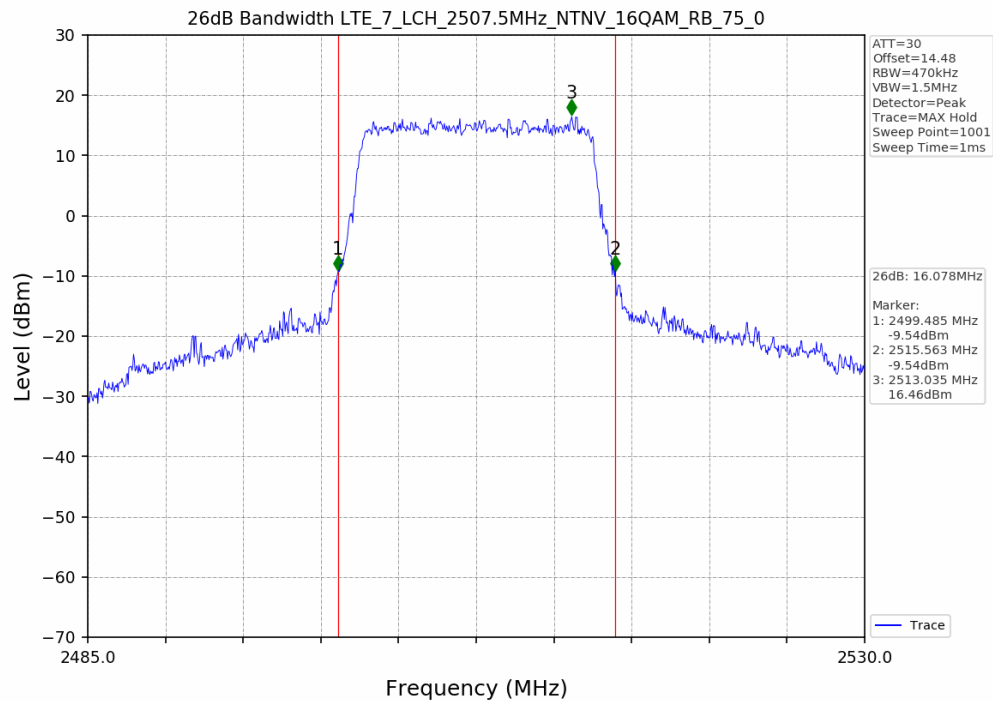


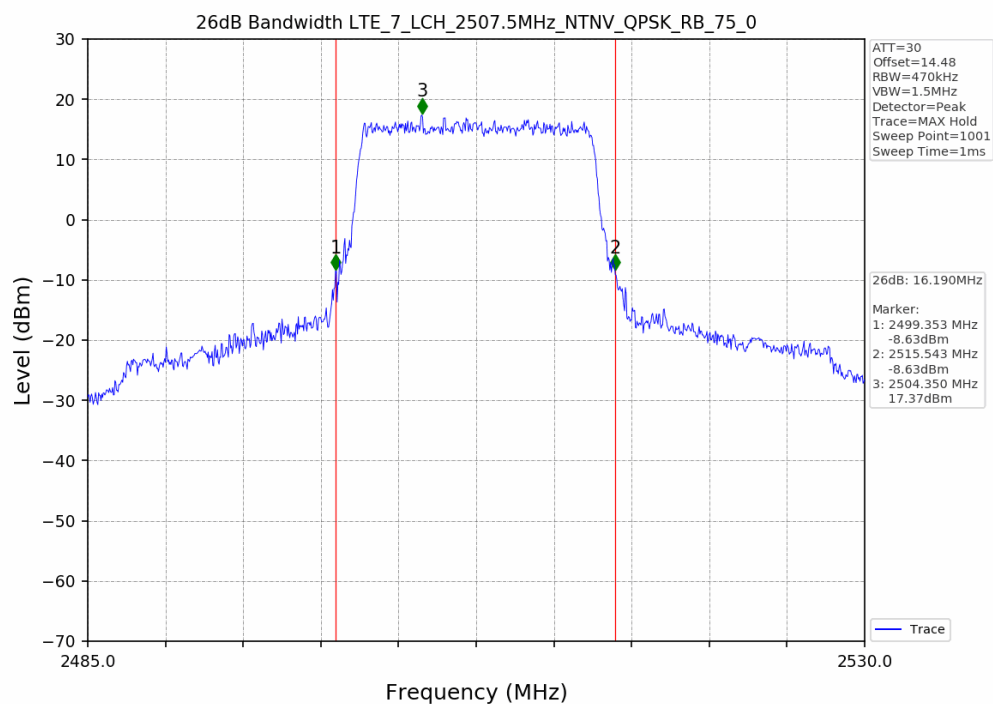
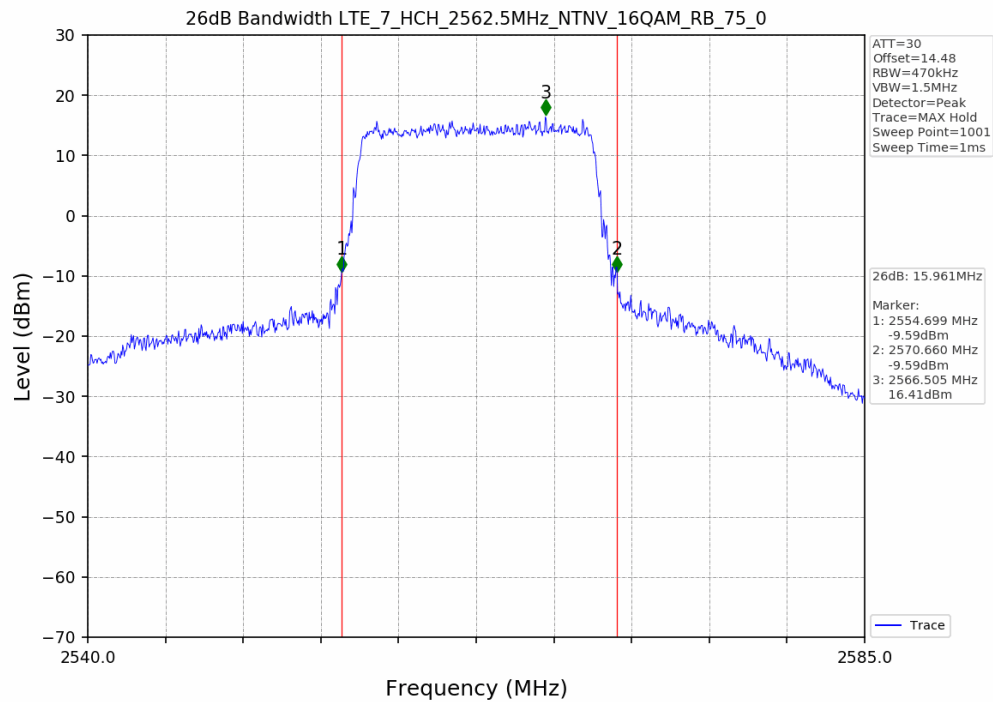


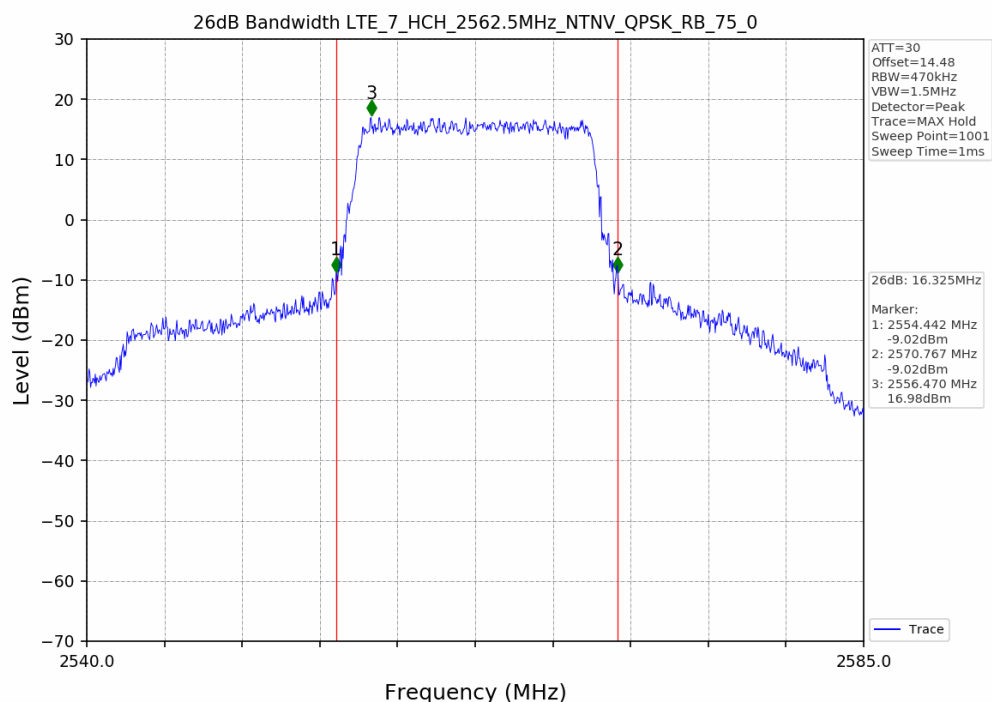
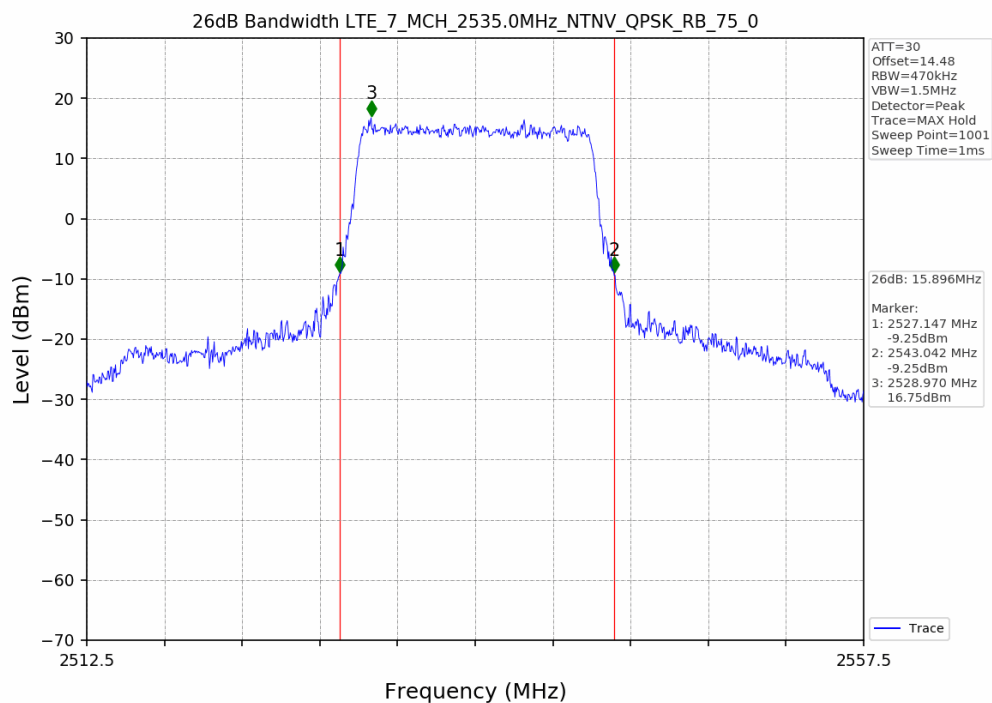


Test Band: 7_15MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	16.190	15.896	16.325	N/A	PASS
16QAM	75	0	16.078	16.115	15.961	N/A	PASS

3.2 Test Graph







Test Band: 7_20MHz Bandwidth

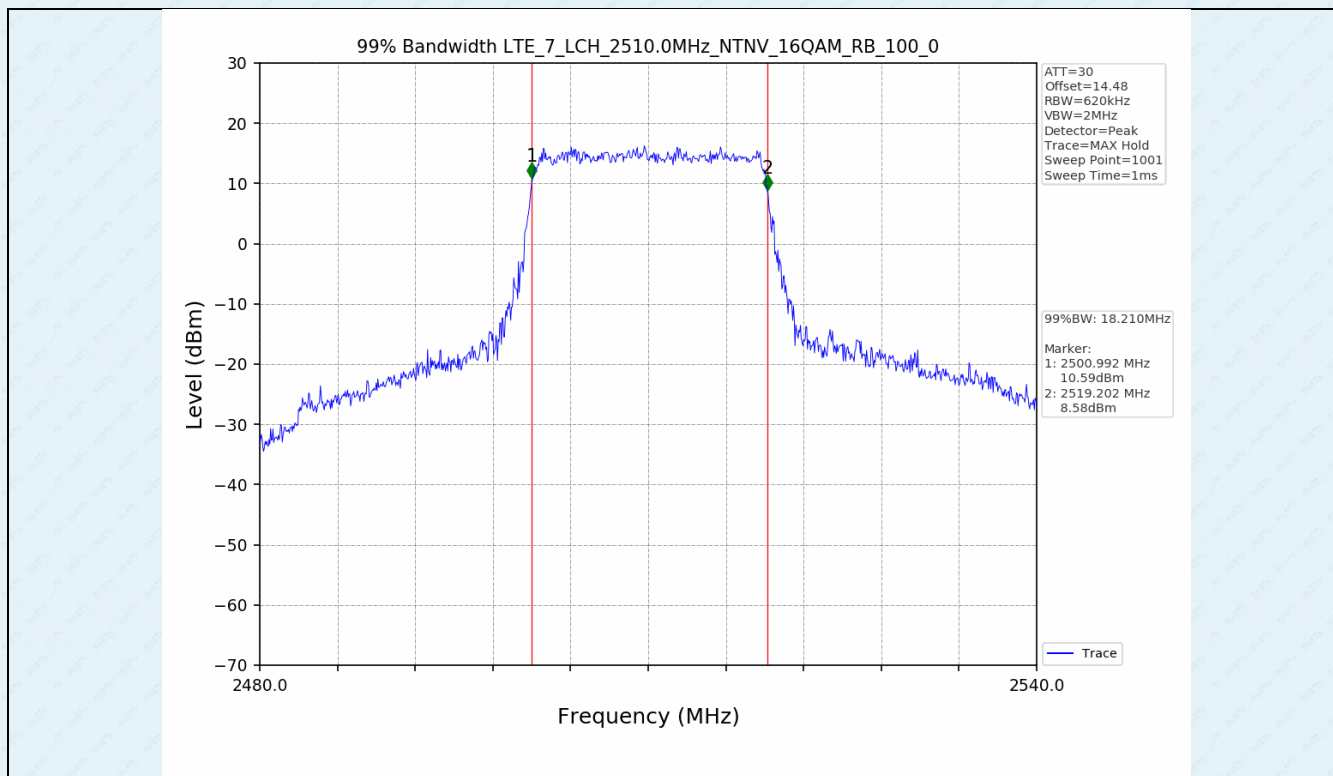
Global United Technology Services Co., Ltd.

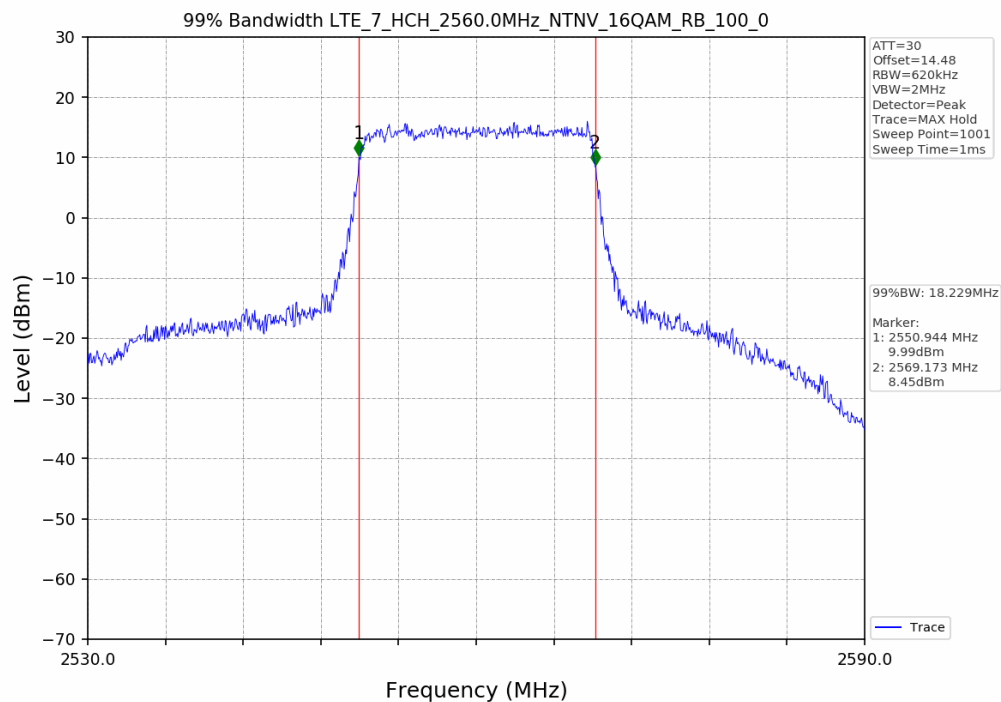
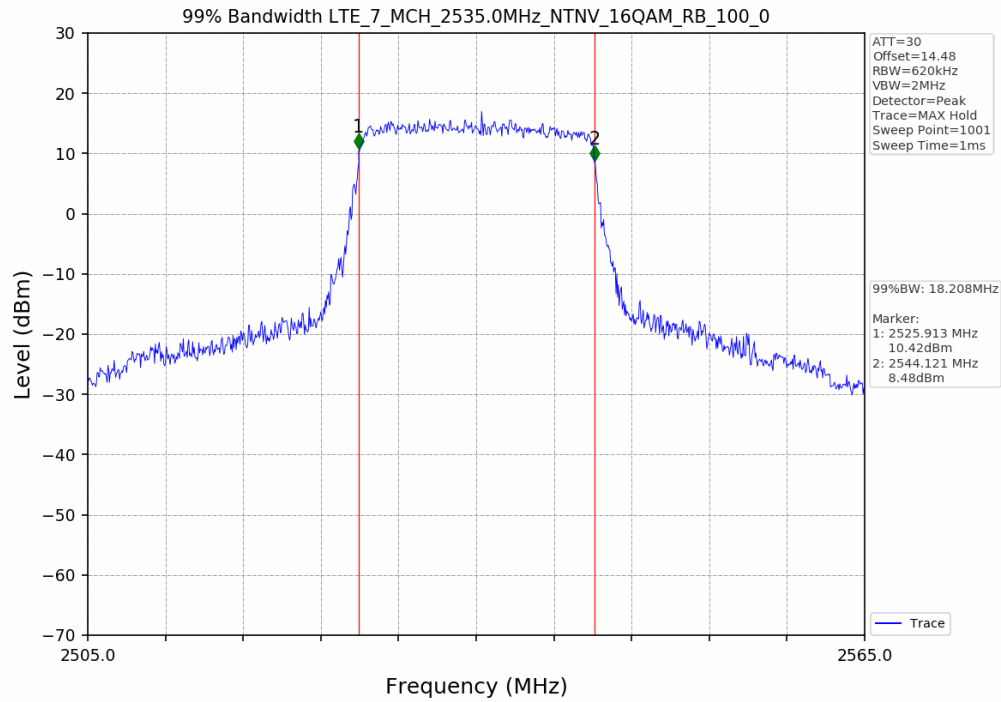
No. 123-128, Tower A, Jinyuan Business Building, No.2, Laodong Industrial Zone,
Xixiang Road, Baoan District, Shenzhen, Guangdong, China 518102

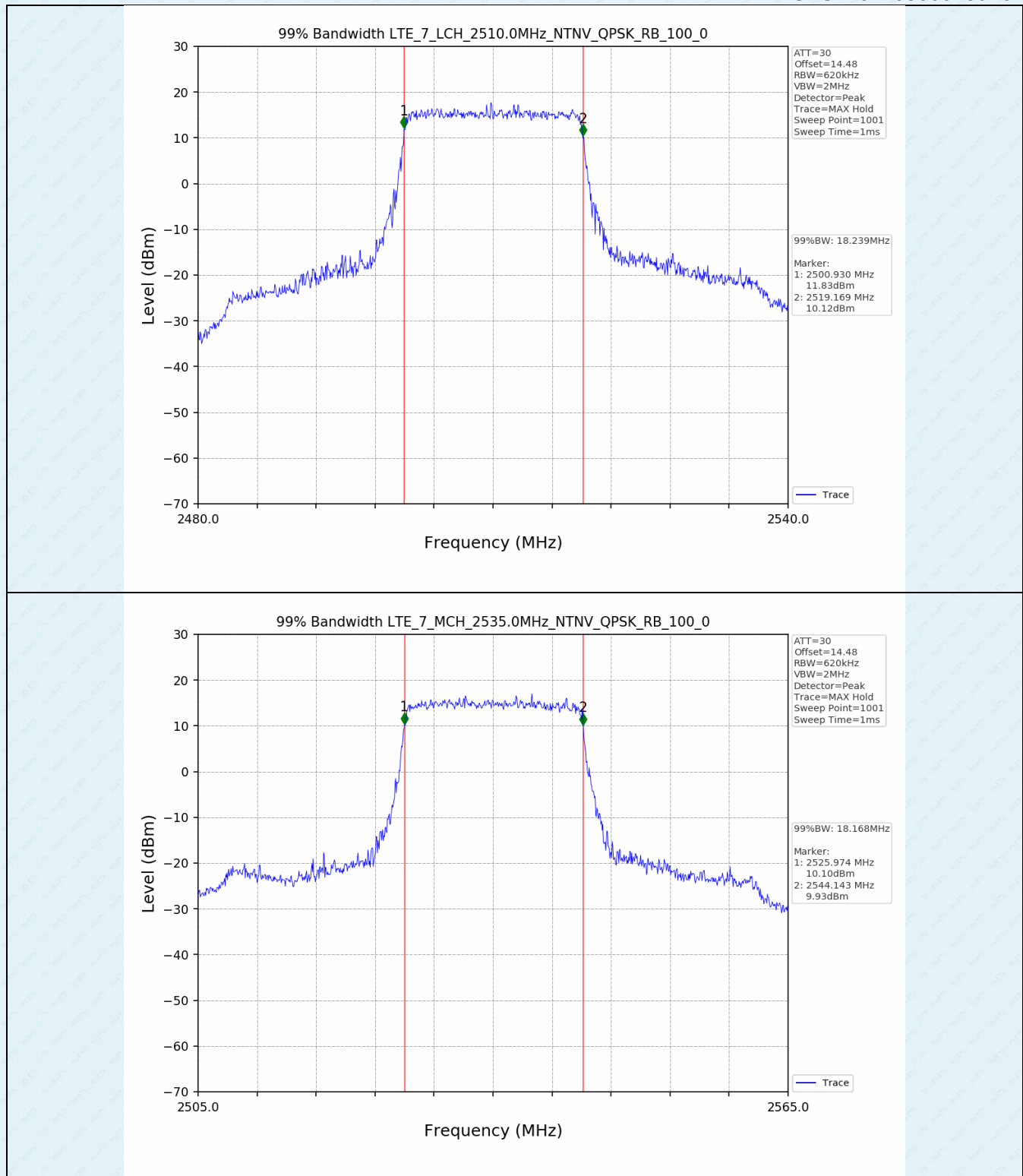
Telephone: +86 (0) 755 2779 8480 Fax: +86 (0) 755 27798960

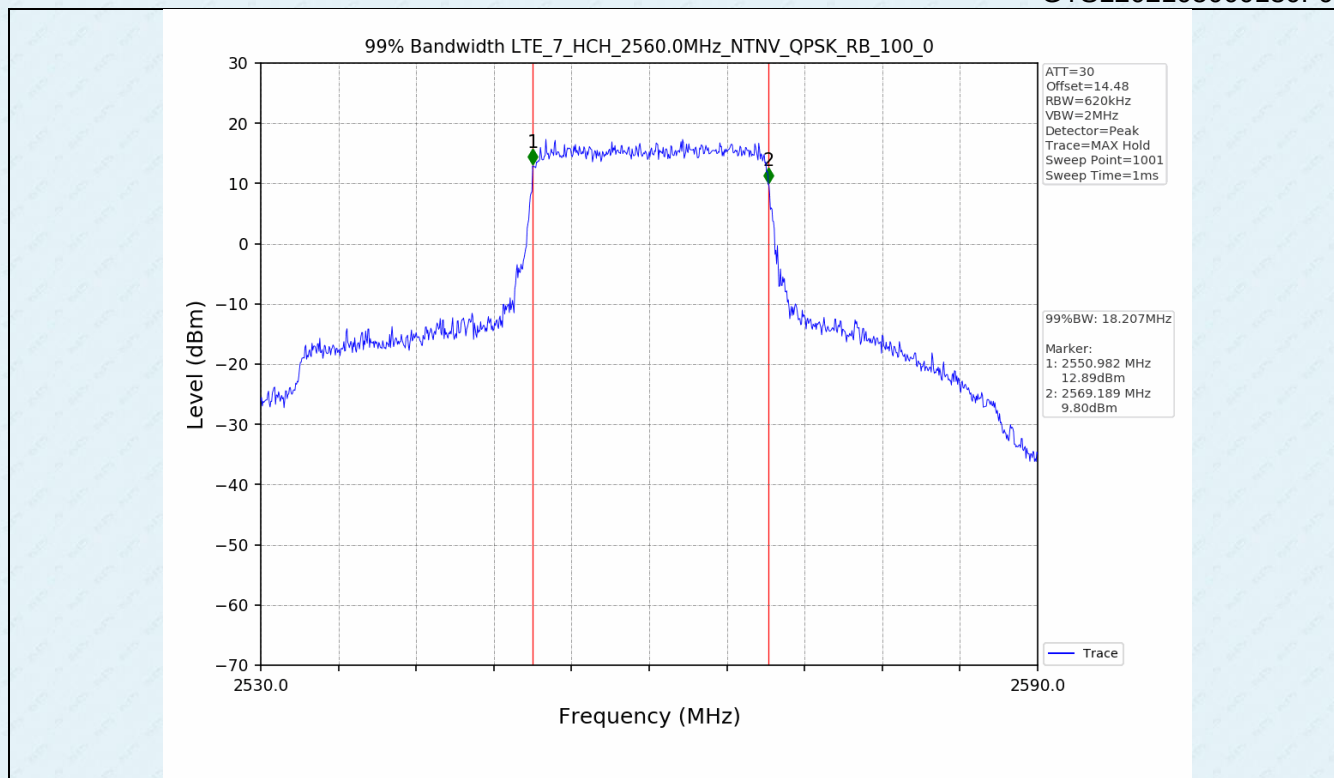
Test Mode	RB Allocation		99% Occupied Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	100	0	18.239	18.168	18.207	N/A	PASS
16QAM	100	0	18.210	18.208	18.229	N/A	PASS

3.2 Test Graph



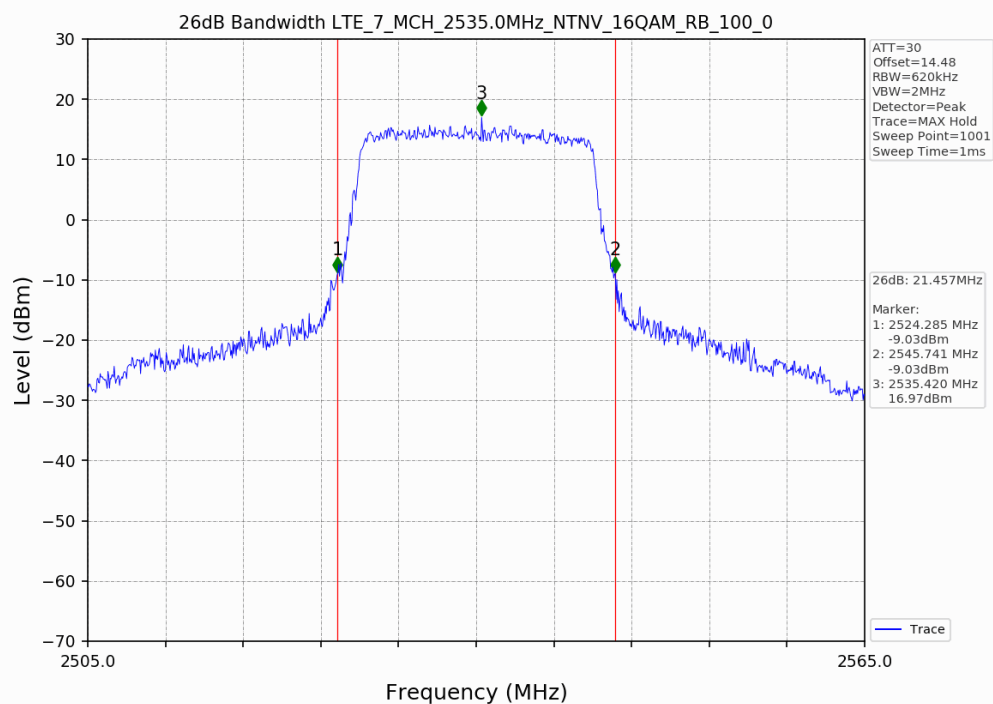
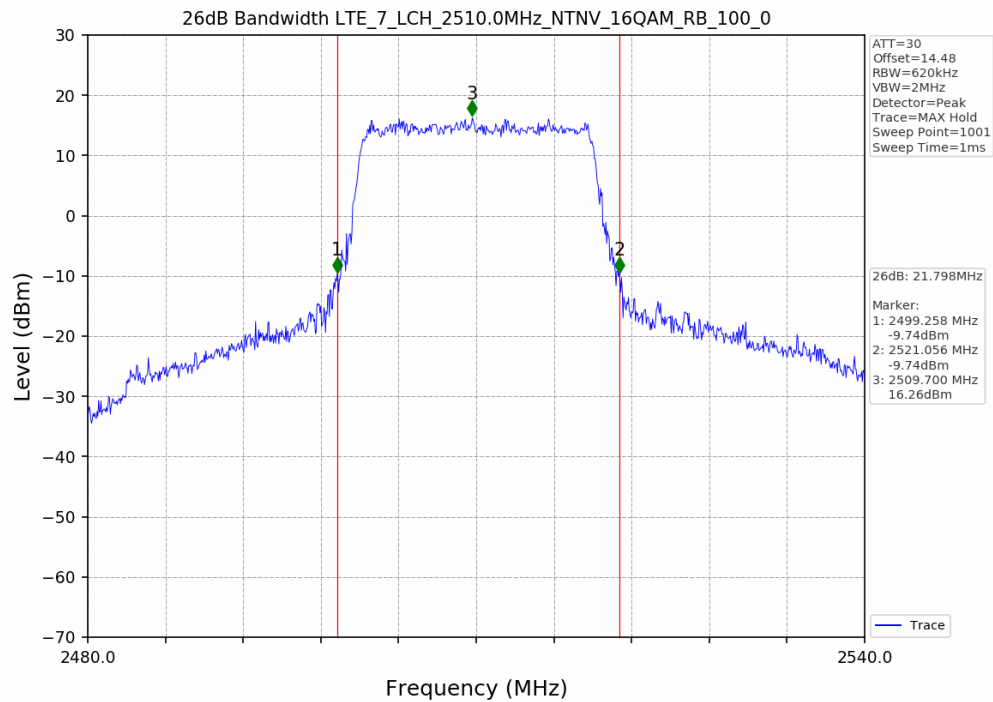


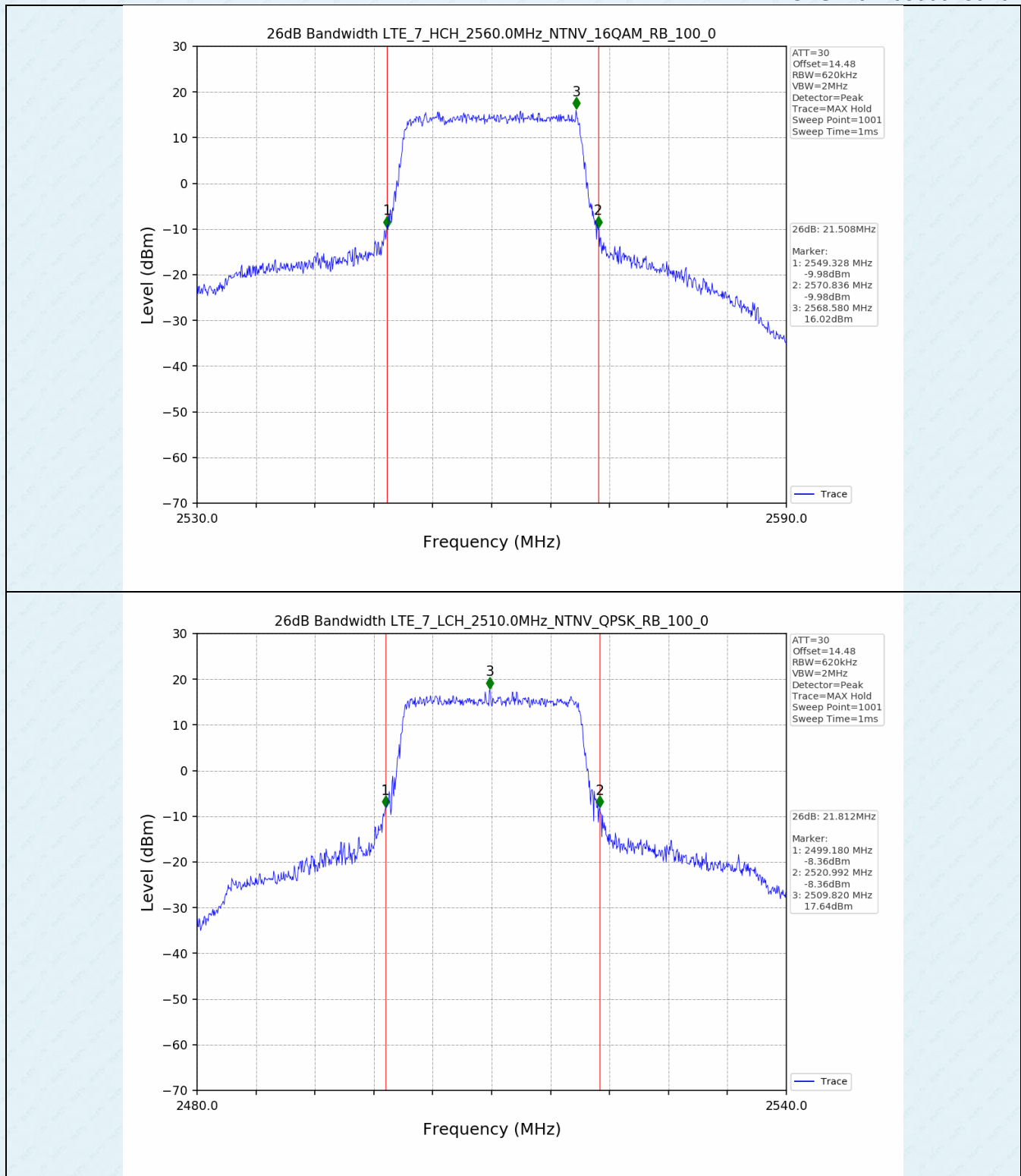


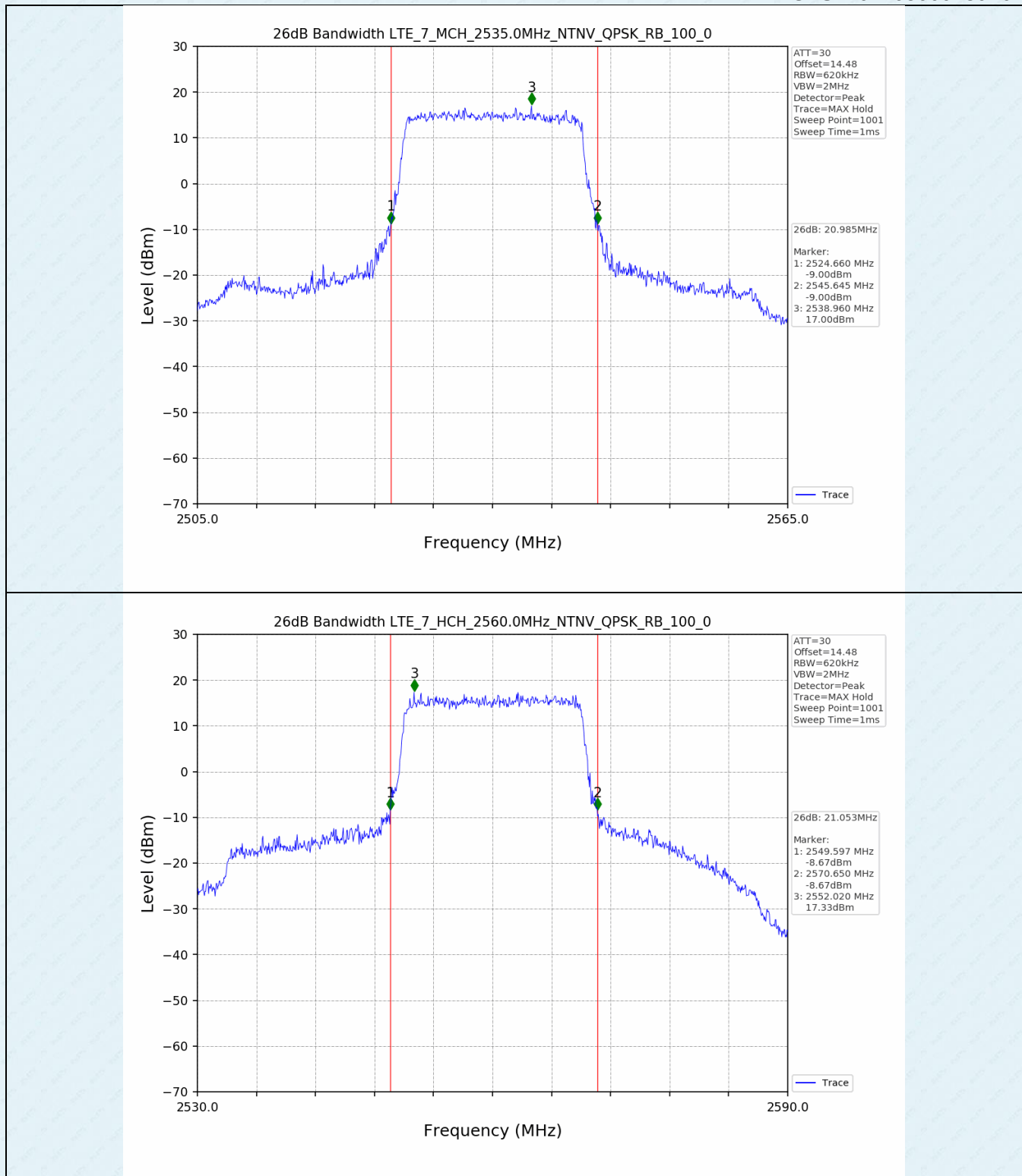


Test Band: 7_20MHz Bandwidth							
Test Mode	RB Allocation		26dB Bandwidth (MHz)			Limit	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	100	0	21.812	20.985	21.053	N/A	PASS
16QAM	100	0	21.798	21.457	21.508	N/A	PASS

3.2 Test Graph







4. Peak-Average Ratio

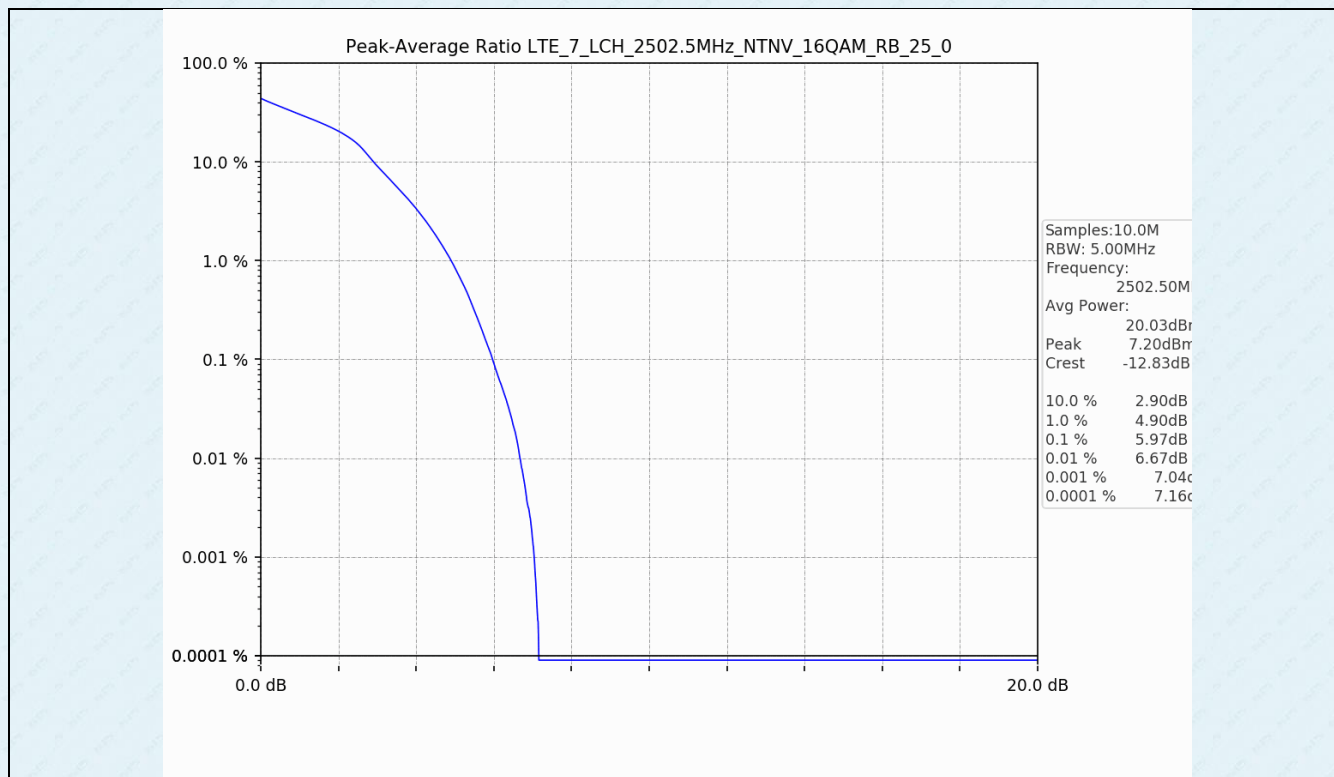
Global United Technology ServicesCo., Ltd.

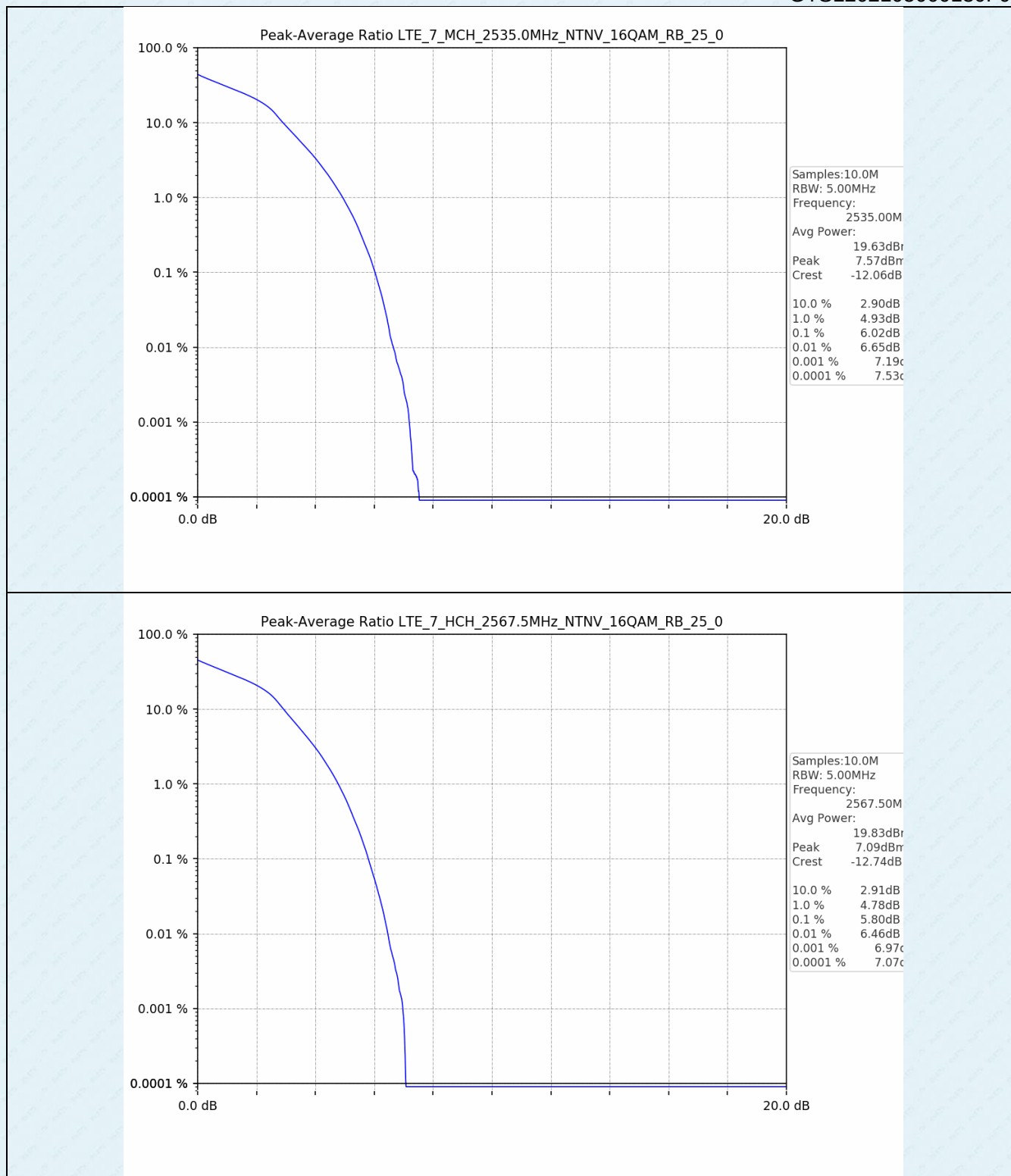
No. 123-128, Tower A,Jinyuan BusinessBuilding, No.2, Laodong Industrial Zone,
Xixiang Road, Baoan District, Shenzhen, Guangdong, China 518102
Telephone: +86 (0) 755 2779 8480 Fax: +86 (0) 755 27798960

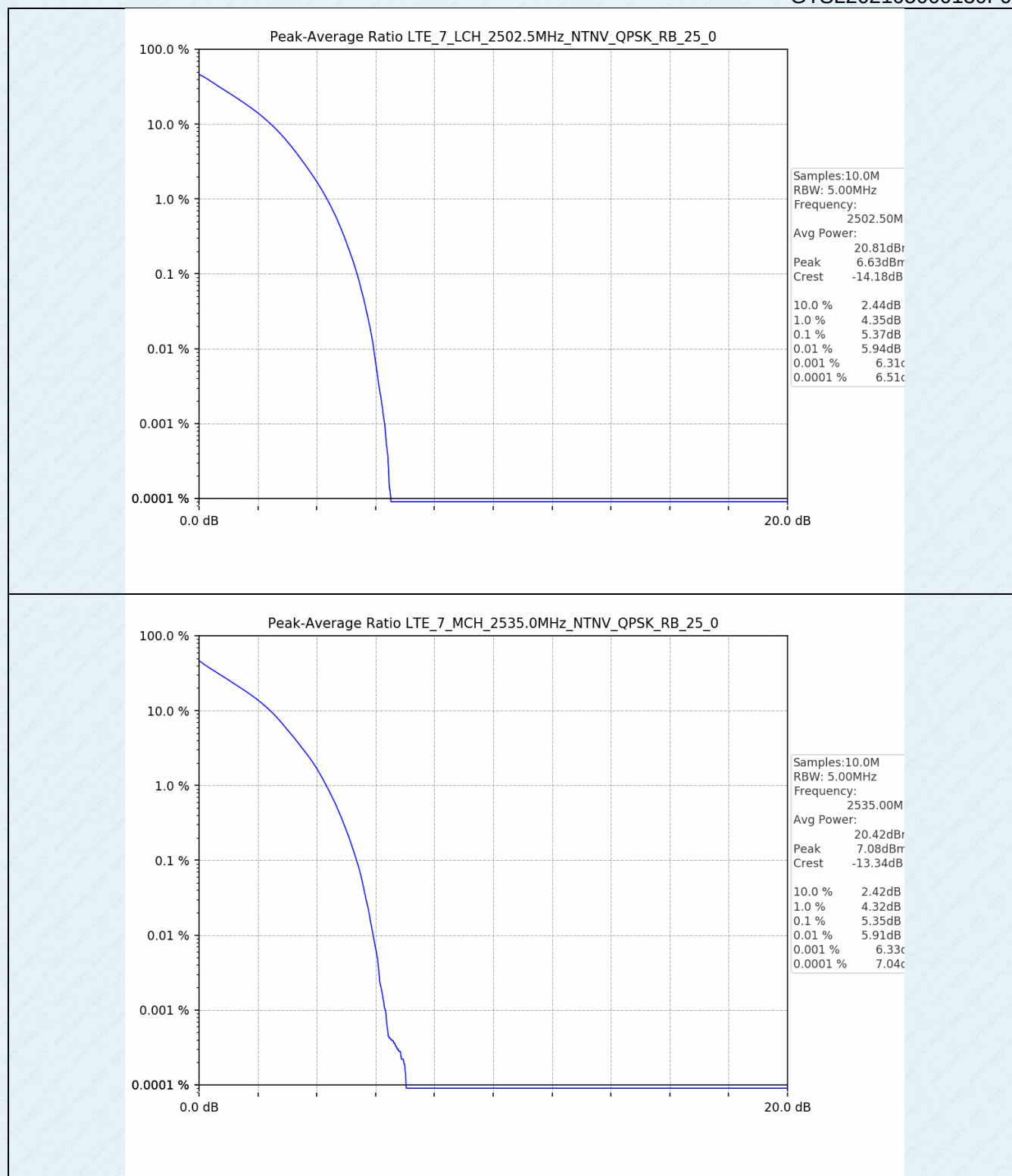
4.1 Test Result

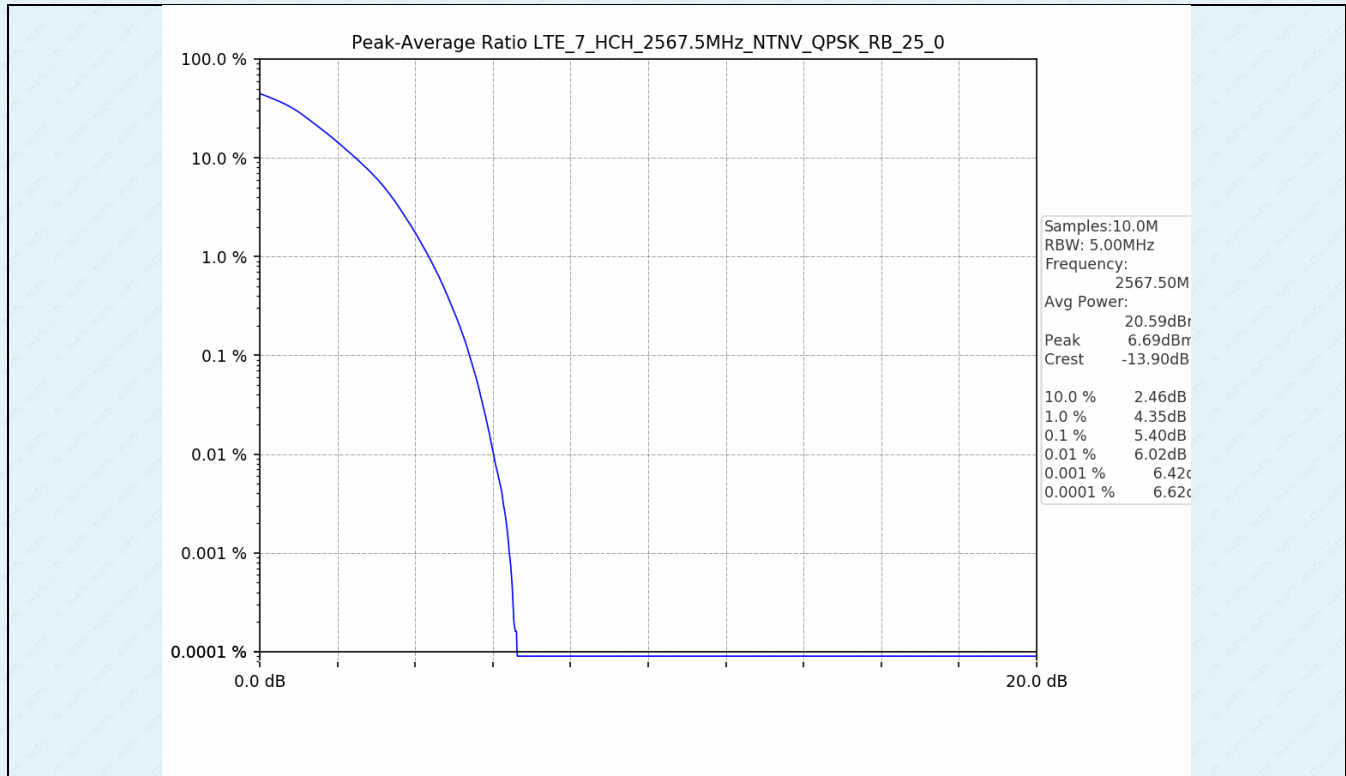
Test Band: 7 _ 5MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	25	0	5.37	5.35	5.40	13	PASS
16QAM	25	0	5.97	6.02	5.80	13	PASS

4.2 Test Graph



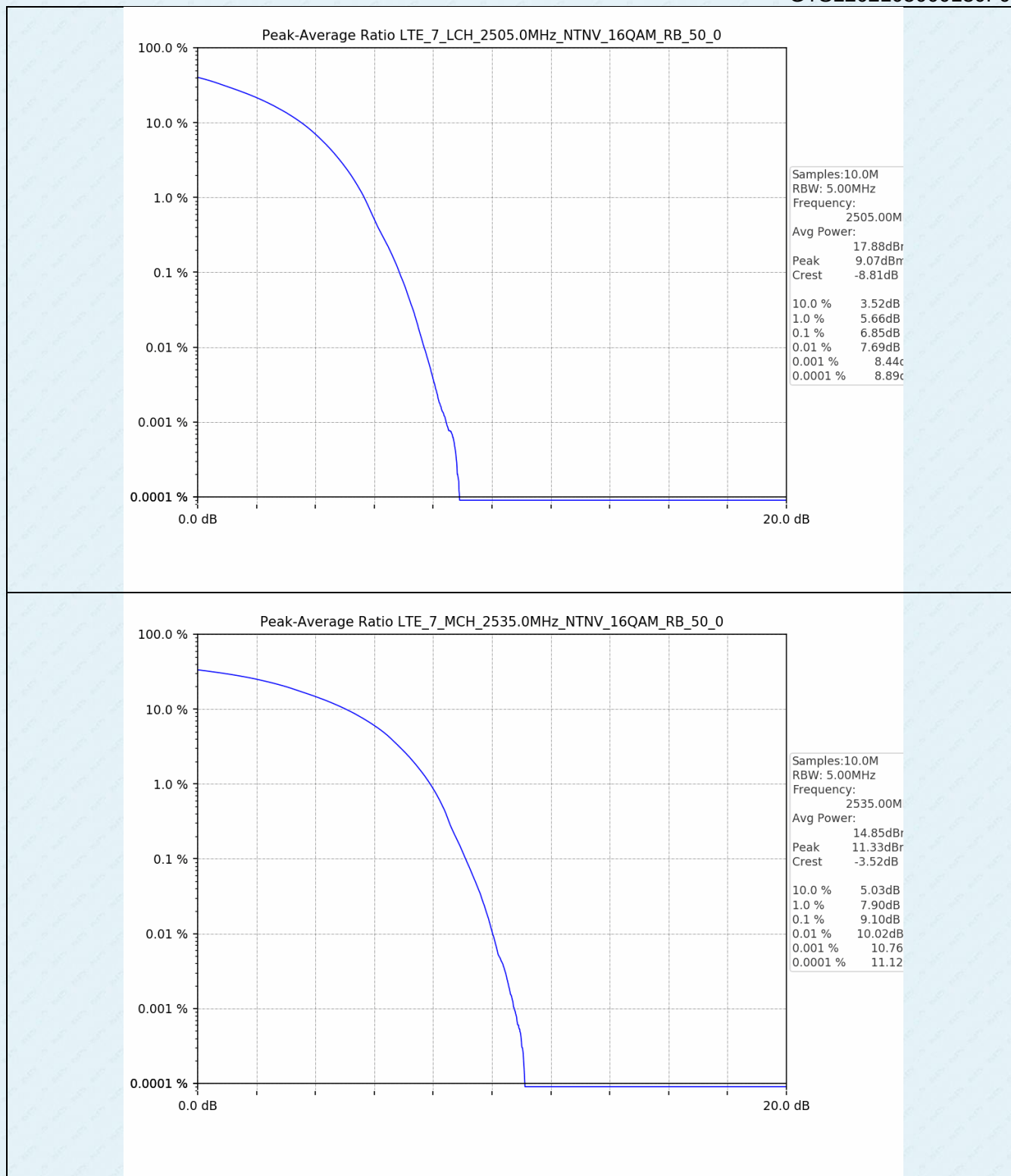


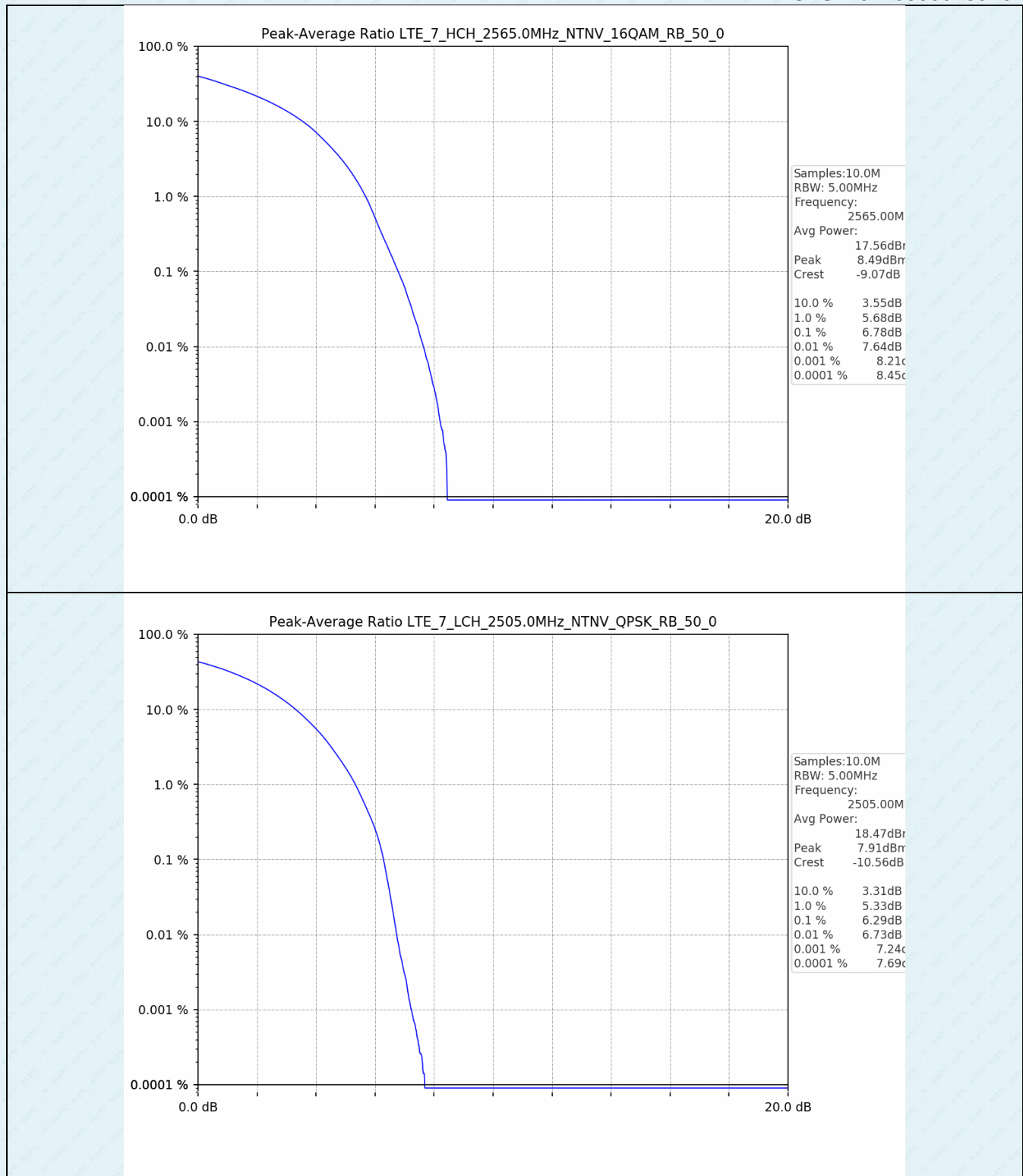


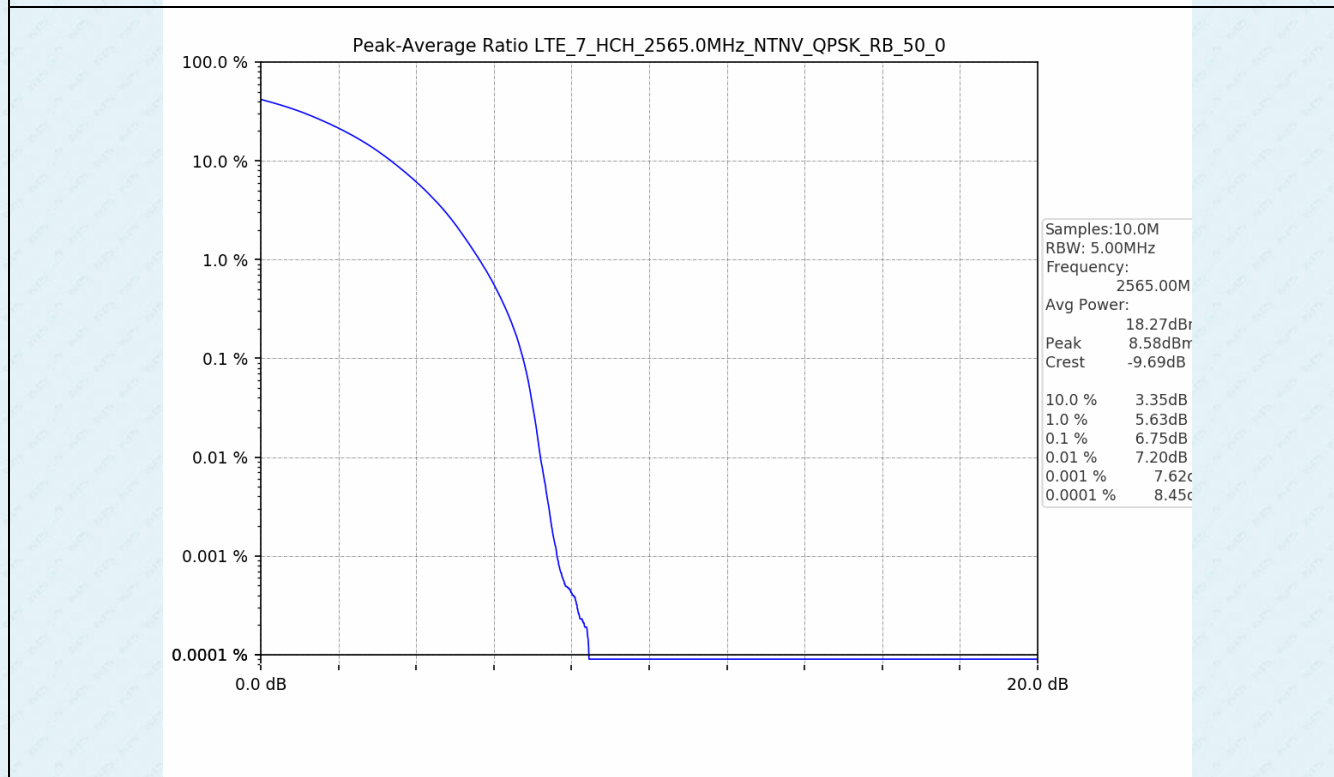
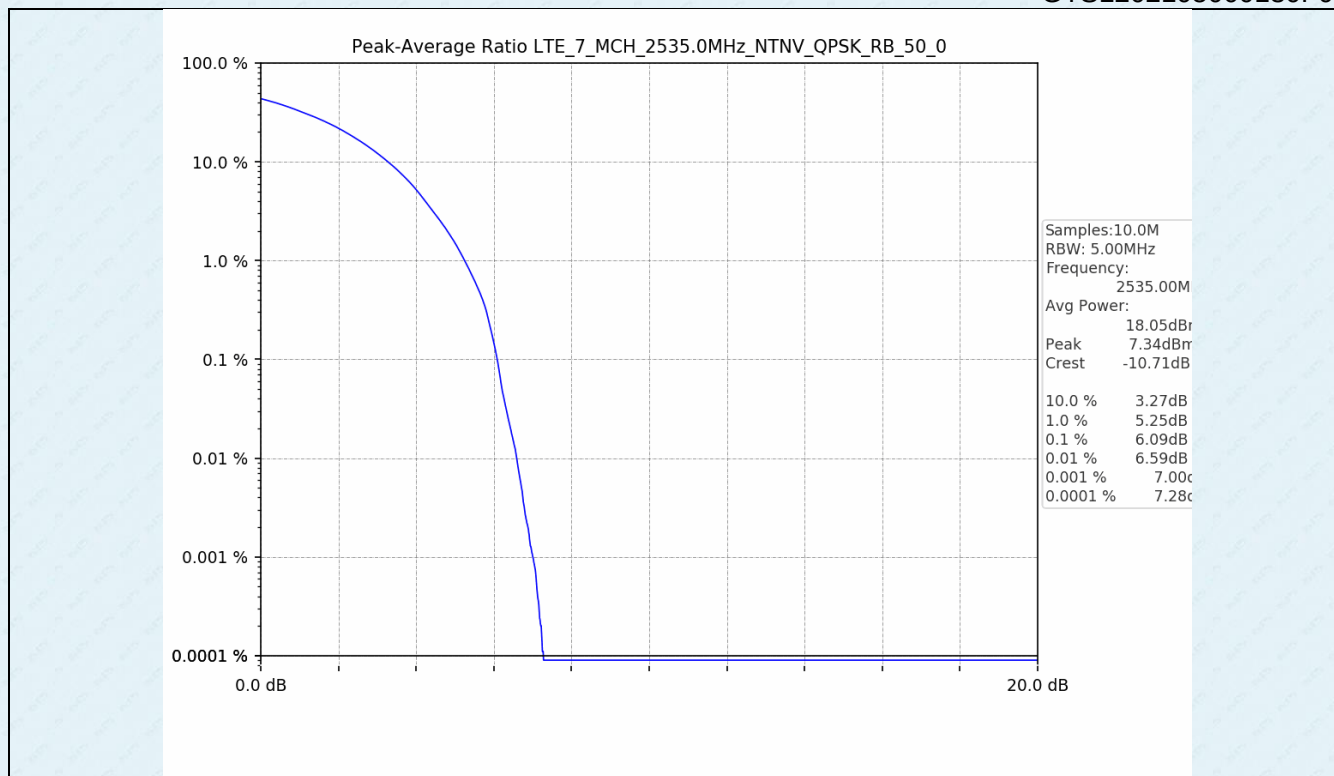


Test Band: 7 _ 10MHz Bandwidth							
Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	50	0	6.29	6.09	6.75	13	PASS
16QAM	50	0	6.85	9.10	6.78	13	PASS

4.2 Test Graph







Test Band: 7_15MHz Bandwidth

Test Mode	RB Allocation		Test result (dB)			Limit (dB)	Verdict
	Size	Offset	LCH	MCH	HCH		
QPSK	75	0	6.68	6.76	7.05	13	PASS
16QAM	75	0	7.31	7.28	7.29	13	PASS

4.2 Test Graph

