



Appendix M: Test Data for E-UTRA Band 25

Product Name: DAKT-50

Test Model: DAKT-50

Environmental Conditions

Temperature:	23.8°C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Paddi Chen
Supervised by:	Nick Peng





M.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	24.48	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	24.04	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	24.40	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	24.02	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	24.52	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	24.03	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	24.42	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	23.32	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	24.39	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	23.28	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	24.50	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	23.32	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	23.50	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	22.76	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	24.56	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	23.82	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	24.52	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	23.77	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	24.55	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	23.76	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	24.53	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	23.59	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	24.62	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	23.57	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	24.62	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	23.61	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	23.50	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	22.65	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	24.38	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	23.31	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	24.41	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	23.34	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	24.37	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	23.38	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	24.38	PASS
Band25	1.4MHz	16QAM	26683	3RB#0	23.29	PASS





Band25	1.4MHz	QPSK	26683	3RB#1	24.40	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	23.34	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	24.43	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	23.26	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	23.37	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	22.66	PASS
Band25	3MHz	QPSK	26055	1RB#0	24.45	PASS
Band25	3MHz	16QAM	26055	1RB#0	23.23	PASS
Band25	3MHz	QPSK	26055	1RB#8	24.45	PASS
Band25	3MHz	16QAM	26055	1RB#8	23.56	PASS
Band25	3MHz	QPSK	26055	1RB#14	24.42	PASS
Band25	3MHz	16QAM	26055	1RB#14	23.52	PASS
Band25	3MHz	QPSK	26055	8RB#0	23.51	PASS
Band25	3MHz	16QAM	26055	8RB#0	22.86	PASS
Band25	3MHz	QPSK	26055	8RB#4	23.54	PASS
Band25	3MHz	16QAM	26055	8RB#4	22.85	PASS
Band25	3MHz	QPSK	26055	8RB#7	23.43	PASS
Band25	3MHz	16QAM	26055	8RB#7	22.84	PASS
Band25	3MHz	QPSK	26055	15RB#0	23.53	PASS
Band25	3MHz	16QAM	26055	15RB#0	22.63	PASS
Band25	3MHz	QPSK	26365	1RB#0	24.54	PASS
Band25	3MHz	16QAM	26365	1RB#0	23.39	PASS
Band25	3MHz	QPSK	26365	1RB#8	24.53	PASS
Band25	3MHz	16QAM	26365	1RB#8	23.39	PASS
Band25	3MHz	QPSK	26365	1RB#14	24.51	PASS
Band25	3MHz	16QAM	26365	1RB#14	23.40	PASS
Band25	3MHz	QPSK	26365	8RB#0	23.65	PASS
Band25	3MHz	16QAM	26365	8RB#0	22.68	PASS
Band25	3MHz	QPSK	26365	8RB#4	23.58	PASS
Band25	3MHz	16QAM	26365	8RB#4	22.69	PASS
Band25	3MHz	QPSK	26365	8RB#7	23.59	PASS
Band25	3MHz	16QAM	26365	8RB#7	22.72	PASS
Band25	3MHz	QPSK	26365	15RB#0	23.51	PASS
Band25	3MHz	16QAM	26365	15RB#0	22.69	PASS
Band25	3MHz	QPSK	26675	1RB#0	24.27	PASS
Band25	3MHz	16QAM	26675	1RB#0	23.12	PASS
Band25	3MHz	QPSK	26675	1RB#8	24.25	PASS
Band25	3MHz	16QAM	26675	1RB#8	23.23	PASS
Band25	3MHz	QPSK	26675	1RB#14	24.20	PASS
Band25	3MHz	16QAM	26675	1RB#14	23.23	PASS
Band25	3MHz	QPSK	26675	8RB#0	23.36	PASS
Band25	3MHz	16QAM	26675	8RB#0	22.64	PASS





Band25	3MHz	QPSK	26675	8RB#4	23.37	PASS
Band25	3MHz	16QAM	26675	8RB#4	22.63	PASS
Band25	3MHz	QPSK	26675	8RB#7	23.43	PASS
Band25	3MHz	16QAM	26675	8RB#7	22.61	PASS
Band25	3MHz	QPSK	26675	15RB#0	23.38	PASS
Band25	3MHz	16QAM	26675	15RB#0	22.55	PASS
Band25	5MHz	QPSK	26065	1RB#0	24.52	PASS
Band25	5MHz	16QAM	26065	1RB#0	22.92	PASS
Band25	5MHz	QPSK	26065	1RB#12	24.48	PASS
Band25	5MHz	16QAM	26065	1RB#12	22.92	PASS
Band25	5MHz	QPSK	26065	1RB#24	24.53	PASS
Band25	5MHz	16QAM	26065	1RB#24	22.89	PASS
Band25	5MHz	QPSK	26065	12RB#0	23.49	PASS
Band25	5MHz	16QAM	26065	12RB#0	22.57	PASS
Band25	5MHz	QPSK	26065	12RB#6	23.40	PASS
Band25	5MHz	16QAM	26065	12RB#6	22.59	PASS
Band25	5MHz	QPSK	26065	12RB#13	23.46	PASS
Band25	5MHz	16QAM	26065	12RB#13	22.59	PASS
Band25	5MHz	QPSK	26065	25RB#0	23.41	PASS
Band25	5MHz	16QAM	26065	25RB#0	22.73	PASS
Band25	5MHz	QPSK	26365	1RB#0	24.61	PASS
Band25	5MHz	16QAM	26365	1RB#0	22.93	PASS
Band25	5MHz	QPSK	26365	1RB#12	24.61	PASS
Band25	5MHz	16QAM	26365	1RB#12	22.97	PASS
Band25	5MHz	QPSK	26365	1RB#24	24.58	PASS
Band25	5MHz	16QAM	26365	1RB#24	23.01	PASS
Band25	5MHz	QPSK	26365	12RB#0	23.47	PASS
Band25	5MHz	16QAM	26365	12RB#0	22.65	PASS
Band25	5MHz	QPSK	26365	12RB#6	23.64	PASS
Band25	5MHz	16QAM	26365	12RB#6	22.68	PASS
Band25	5MHz	QPSK	26365	12RB#13	23.49	PASS
Band25	5MHz	16QAM	26365	12RB#13	22.64	PASS
Band25	5MHz	QPSK	26365	25RB#0	23.59	PASS
Band25	5MHz	16QAM	26365	25RB#0	22.76	PASS
Band25	5MHz	QPSK	26665	1RB#0	24.52	PASS
Band25	5MHz	16QAM	26665	1RB#0	22.84	PASS
Band25	5MHz	QPSK	26665	1RB#12	24.36	PASS
Band25	5MHz	16QAM	26665	1RB#12	22.78	PASS
Band25	5MHz	QPSK	26665	1RB#24	24.29	PASS
Band25	5MHz	16QAM	26665	1RB#24	22.92	PASS
Band25	5MHz	QPSK	26665	12RB#0	23.44	PASS
Band25	5MHz	16QAM	26665	12RB#0	22.58	PASS





Band25	5MHz	QPSK	26665	12RB#6	23.44	PASS
Band25	5MHz	16QAM	26665	12RB#6	22.58	PASS
Band25	5MHz	QPSK	26665	12RB#13	23.35	PASS
Band25	5MHz	16QAM	26665	12RB#13	22.57	PASS
Band25	5MHz	QPSK	26665	25RB#0	23.40	PASS
Band25	5MHz	16QAM	26665	25RB#0	22.64	PASS
Band25	10MHz	QPSK	26090	1RB#0	24.45	PASS
Band25	10MHz	16QAM	26090	1RB#0	23.24	PASS
Band25	10MHz	QPSK	26090	1RB#24	24.42	PASS
Band25	10MHz	16QAM	26090	1RB#24	23.26	PASS
Band25	10MHz	QPSK	26090	1RB#49	24.42	PASS
Band25	10MHz	16QAM	26090	1RB#49	23.19	PASS
Band25	10MHz	QPSK	26090	25RB#0	23.40	PASS
Band25	10MHz	16QAM	26090	25RB#0	22.50	PASS
Band25	10MHz	QPSK	26090	25RB#12	23.54	PASS
Band25	10MHz	16QAM	26090	25RB#12	22.50	PASS
Band25	10MHz	QPSK	26090	25RB#25	23.55	PASS
Band25	10MHz	16QAM	26090	25RB#25	22.58	PASS
Band25	10MHz	QPSK	26090	50RB#0	23.49	PASS
Band25	10MHz	16QAM	26090	50RB#0	22.65	PASS
Band25	10MHz	QPSK	26365	1RB#0	24.41	PASS
Band25	10MHz	16QAM	26365	1RB#0	23.63	PASS
Band25	10MHz	QPSK	26365	1RB#24	24.44	PASS
Band25	10MHz	16QAM	26365	1RB#24	23.59	PASS
Band25	10MHz	QPSK	26365	1RB#49	24.45	PASS
Band25	10MHz	16QAM	26365	1RB#49	23.65	PASS
Band25	10MHz	QPSK	26365	25RB#0	23.46	PASS
Band25	10MHz	16QAM	26365	25RB#0	22.48	PASS
Band25	10MHz	QPSK	26365	25RB#12	23.43	PASS
Band25	10MHz	16QAM	26365	25RB#12	22.51	PASS
Band25	10MHz	QPSK	26365	25RB#25	23.52	PASS
Band25	10MHz	16QAM	26365	25RB#25	22.63	PASS
Band25	10MHz	QPSK	26365	50RB#0	23.47	PASS
Band25	10MHz	16QAM	26365	50RB#0	22.58	PASS
Band25	10MHz	QPSK	26640	1RB#0	24.43	PASS
Band25	10MHz	16QAM	26640	1RB#0	23.62	PASS
Band25	10MHz	QPSK	26640	1RB#24	24.35	PASS
Band25	10MHz	16QAM	26640	1RB#24	23.49	PASS
Band25	10MHz	QPSK	26640	1RB#49	24.18	PASS
Band25	10MHz	16QAM	26640	1RB#49	23.39	PASS
Band25	10MHz	QPSK	26640	25RB#0	23.46	PASS
Band25	10MHz	16QAM	26640	25RB#0	22.53	PASS





Band25	10MHz	QPSK	26640	25RB#12	23.41	PASS
Band25	10MHz	16QAM	26640	25RB#12	22.56	PASS
Band25	10MHz	QPSK	26640	25RB#25	23.44	PASS
Band25	10MHz	16QAM	26640	25RB#25	22.45	PASS
Band25	10MHz	QPSK	26640	50RB#0	23.47	PASS
Band25	10MHz	16QAM	26640	50RB#0	22.50	PASS
Band25	15MHz	QPSK	26115	1RB#0	24.43	PASS
Band25	15MHz	16QAM	26115	1RB#0	23.60	PASS
Band25	15MHz	QPSK	26115	1RB#38	24.41	PASS
Band25	15MHz	16QAM	26115	1RB#38	23.57	PASS
Band25	15MHz	QPSK	26115	1RB#74	24.35	PASS
Band25	15MHz	16QAM	26115	1RB#74	23.58	PASS
Band25	15MHz	QPSK	26115	38RB#0	23.45	PASS
Band25	15MHz	16QAM	26115	38RB#0	23.44	PASS
Band25	15MHz	QPSK	26115	38RB#18	23.43	PASS
Band25	15MHz	16QAM	26115	38RB#18	23.51	PASS
Band25	15MHz	QPSK	26115	38RB#37	23.50	PASS
Band25	15MHz	16QAM	26115	38RB#37	23.49	PASS
Band25	15MHz	QPSK	26115	75RB#0	23.49	PASS
Band25	15MHz	16QAM	26115	75RB#0	22.56	PASS
Band25	15MHz	QPSK	26365	1RB#0	24.38	PASS
Band25	15MHz	16QAM	26365	1RB#0	23.54	PASS
Band25	15MHz	QPSK	26365	1RB#38	24.48	PASS
Band25	15MHz	16QAM	26365	1RB#38	23.60	PASS
Band25	15MHz	QPSK	26365	1RB#74	24.46	PASS
Band25	15MHz	16QAM	26365	1RB#74	23.65	PASS
Band25	15MHz	QPSK	26365	38RB#0	23.63	PASS
Band25	15MHz	16QAM	26365	38RB#0	23.65	PASS
Band25	15MHz	QPSK	26365	38RB#18	23.66	PASS
Band25	15MHz	16QAM	26365	38RB#18	23.55	PASS
Band25	15MHz	QPSK	26365	38RB#37	23.55	PASS
Band25	15MHz	16QAM	26365	38RB#37	23.55	PASS
Band25	15MHz	QPSK	26365	75RB#0	23.56	PASS
Band25	15MHz	16QAM	26365	75RB#0	22.61	PASS
Band25	15MHz	QPSK	26615	1RB#0	24.47	PASS
Band25	15MHz	16QAM	26615	1RB#0	23.64	PASS
Band25	15MHz	QPSK	26615	1RB#38	24.44	PASS
Band25	15MHz	16QAM	26615	1RB#38	23.66	PASS
Band25	15MHz	QPSK	26615	1RB#74	24.24	PASS
Band25	15MHz	16QAM	26615	1RB#74	23.47	PASS
Band25	15MHz	QPSK	26615	38RB#0	23.57	PASS
Band25	15MHz	16QAM	26615	38RB#0	23.57	PASS





Band25	15MHz	QPSK	26615	38RB#18	23.58	PASS
Band25	15MHz	16QAM	26615	38RB#18	23.57	PASS
Band25	15MHz	QPSK	26615	38RB#37	23.58	PASS
Band25	15MHz	16QAM	26615	38RB#37	23.58	PASS
Band25	15MHz	QPSK	26615	75RB#0	23.59	PASS
Band25	15MHz	16QAM	26615	75RB#0	22.67	PASS
Band25	20MHz	QPSK	26140	1RB#0	24.49	PASS
Band25	20MHz	16QAM	26140	1RB#0	23.18	PASS
Band25	20MHz	QPSK	26140	1RB#49	24.51	PASS
Band25	20MHz	16QAM	26140	1RB#49	23.23	PASS
Band25	20MHz	QPSK	26140	1RB#99	24.50	PASS
Band25	20MHz	16QAM	26140	1RB#99	23.15	PASS
Band25	20MHz	QPSK	26140	50RB#0	23.40	PASS
Band25	20MHz	16QAM	26140	50RB#0	22.70	PASS
Band25	20MHz	QPSK	26140	50RB#25	23.49	PASS
Band25	20MHz	16QAM	26140	50RB#25	22.69	PASS
Band25	20MHz	QPSK	26140	50RB#50	23.53	PASS
Band25	20MHz	16QAM	26140	50RB#50	22.69	PASS
Band25	20MHz	QPSK	26140	100RB#0	23.52	PASS
Band25	20MHz	16QAM	26140	100RB#0	22.60	PASS
Band25	20MHz	QPSK	26365	1RB#0	24.58	PASS
Band25	20MHz	16QAM	26365	1RB#0	23.74	PASS
Band25	20MHz	QPSK	26365	1RB#49	24.68	PASS
Band25	20MHz	16QAM	26365	1RB#49	23.82	PASS
Band25	20MHz	QPSK	26365	1RB#99	24.63	PASS
Band25	20MHz	16QAM	26365	1RB#99	23.83	PASS
Band25	20MHz	QPSK	26365	50RB#0	23.56	PASS
Band25	20MHz	16QAM	26365	50RB#0	22.68	PASS
Band25	20MHz	QPSK	26365	50RB#25	23.66	PASS
Band25	20MHz	16QAM	26365	50RB#25	22.71	PASS
Band25	20MHz	QPSK	26365	50RB#50	23.61	PASS
Band25	20MHz	16QAM	26365	50RB#50	22.76	PASS
Band25	20MHz	QPSK	26365	100RB#0	23.62	PASS
Band25	20MHz	16QAM	26365	100RB#0	22.61	PASS
Band25	20MHz	QPSK	26590	1RB#0	24.83	PASS
Band25	20MHz	16QAM	26590	1RB#0	23.47	PASS
Band25	20MHz	QPSK	26590	1RB#49	24.83	PASS
Band25	20MHz	16QAM	26590	1RB#49	23.40	PASS
Band25	20MHz	QPSK	26590	1RB#99	24.59	PASS
Band25	20MHz	16QAM	26590	1RB#99	23.31	PASS
Band25	20MHz	QPSK	26590	50RB#0	23.52	PASS
Band25	20MHz	16QAM	26590	50RB#0	22.74	PASS





Band25	20MHz	QPSK	26590	50RB#25	23.49	PASS
Band25	20MHz	16QAM	26590	50RB#25	22.75	PASS
Band25	20MHz	QPSK	26590	50RB#50	23.41	PASS
Band25	20MHz	16QAM	26590	50RB#50	22.69	PASS
Band25	20MHz	QPSK	26590	100RB#0	23.62	PASS
Band25	20MHz	16QAM	26590	100RB#0	22.60	PASS





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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	4.71	13	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	5.58	13	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	5.39	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	6.18	13	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	4.60	13	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	5.44	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	5.33	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	6.13	13	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	3.04	13	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	3.57	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	4.15	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	4.79	13	PASS
Band25	3MHz	QPSK	26055	1RB#0	4.66	13	PASS
Band25	3MHz	16QAM	26055	1RB#0	5.72	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	5.45	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	6.22	13	PASS
Band25	3MHz	QPSK	26365	1RB#0	4.49	13	PASS
Band25	3MHz	16QAM	26365	1RB#0	5.51	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	5.38	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	6.15	13	PASS
Band25	3MHz	QPSK	26675	1RB#0	3.72	13	PASS
Band25	3MHz	16QAM	26675	1RB#0	4.57	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	4.60	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	5.37	13	PASS
Band25	5MHz	QPSK	26065	1RB#0	4.72	13	PASS
Band25	5MHz	16QAM	26065	1RB#0	5.74	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	5.54	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	6.19	13	PASS
Band25	5MHz	QPSK	26365	1RB#0	10.34	13	PASS
Band25	5MHz	16QAM	26365	1RB#0	5.52	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	5.49	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	6.20	13	PASS
Band25	5MHz	QPSK	26665	1RB#0	4.27	13	PASS
Band25	5MHz	16QAM	26665	1RB#0	5.47	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	5.25	13	PASS





Band25	5MHz	16QAM	26665	25RB#0	5.90	13	PASS
Band25	10MHz	QPSK	26090	1RB#0	4.80	13	PASS
Band25	10MHz	16QAM	26090	1RB#0	5.67	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	5.58	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	6.27	13	PASS
Band25	10MHz	QPSK	26365	1RB#0	4.13	13	PASS
Band25	10MHz	16QAM	26365	1RB#0	4.96	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	5.47	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	6.20	13	PASS
Band25	10MHz	QPSK	26640	1RB#0	3.47	13	PASS
Band25	10MHz	16QAM	26640	1RB#0	4.30	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	5.31	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	6.01	13	PASS
Band25	15MHz	QPSK	26115	1RB#0	4.80	13	PASS
Band25	15MHz	16QAM	26115	1RB#0	5.66	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	5.89	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	6.36	13	PASS
Band25	15MHz	QPSK	26365	1RB#0	3.97	13	PASS
Band25	15MHz	16QAM	26365	1RB#0	4.79	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	5.71	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	6.22	13	PASS
Band25	15MHz	QPSK	26615	1RB#0	2.89	13	PASS
Band25	15MHz	16QAM	26615	1RB#0	3.77	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	5.22	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	5.79	13	PASS
Band25	20MHz	QPSK	26140	1RB#0	4.60	13	PASS
Band25	20MHz	16QAM	26140	1RB#0	5.58	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	5.64	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	6.28	13	PASS
Band25	20MHz	QPSK	26365	1RB#0	3.66	13	PASS
Band25	20MHz	16QAM	26365	1RB#0	4.48	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	5.44	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	6.15	13	PASS
Band25	20MHz	QPSK	26590	1RB#0	3.28	13	PASS
Band25	20MHz	16QAM	26590	1RB#0	4.13	13	PASS
Band25	20MHz	QPSK	26590	100RB#0	4.95	13	PASS
Band25	20MHz	16QAM	26590	100RB#0	5.66	13	PASS





Test Graphs



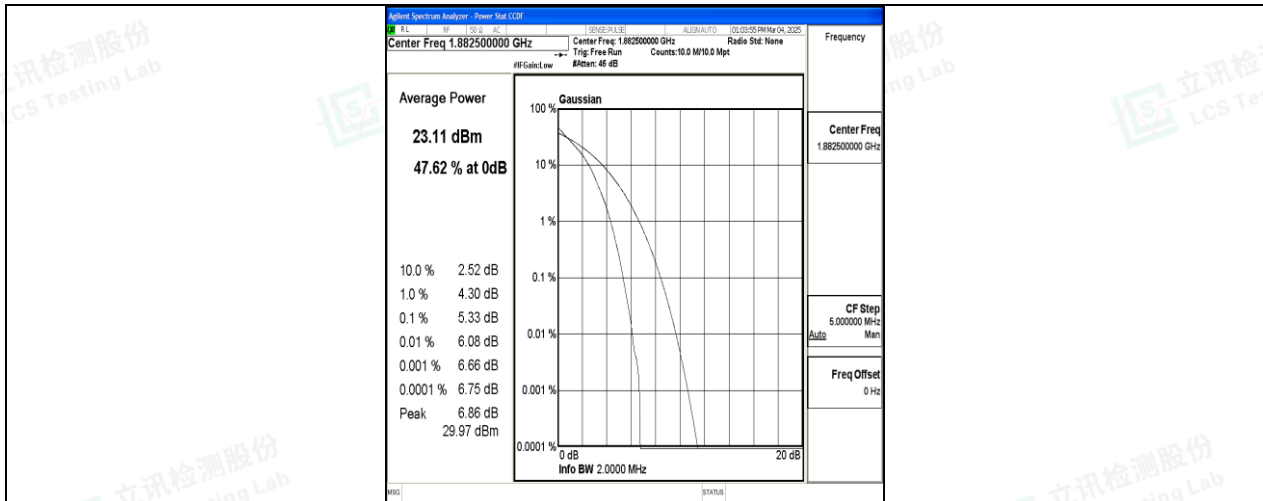
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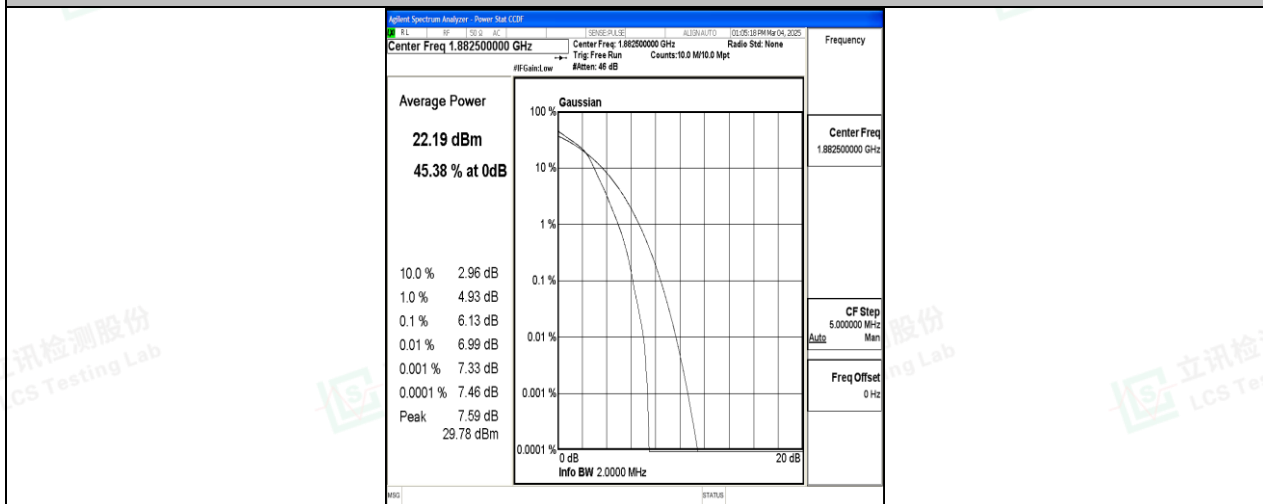
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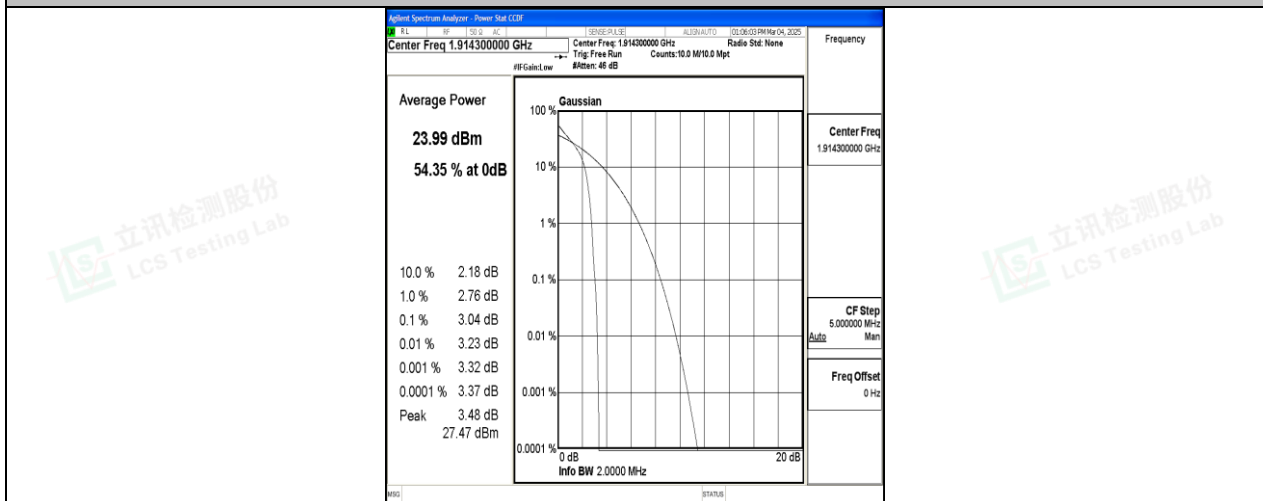




Band25-1.4MHz-QPSK-26365-6RB#0-PASS



Band25-1.4MHz-16QAM-26365-6RB#0-PASS



Band25-1.4MHz-QPSK-26683-1RB#0-PASS











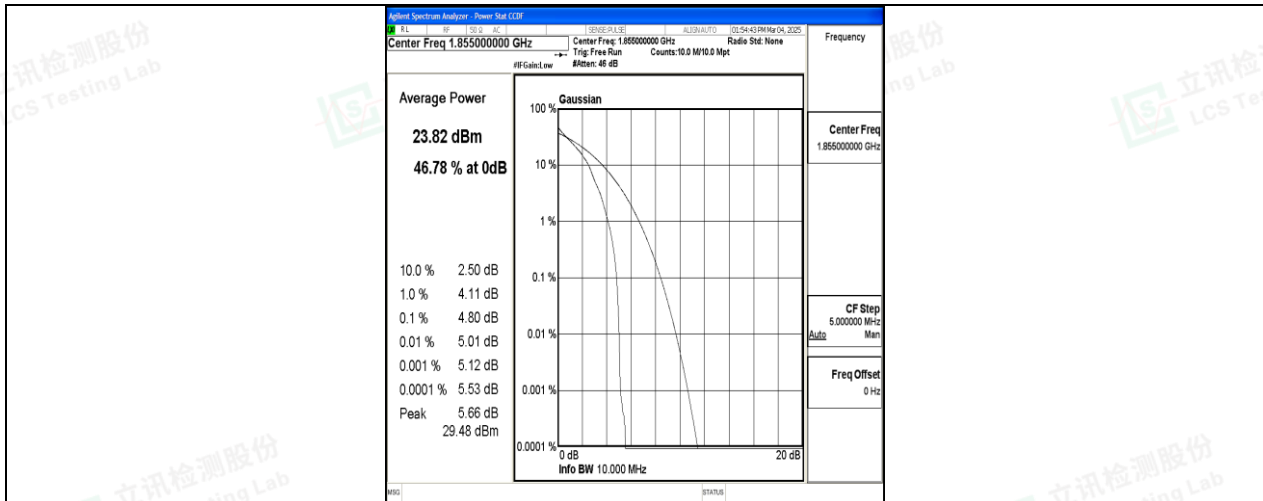




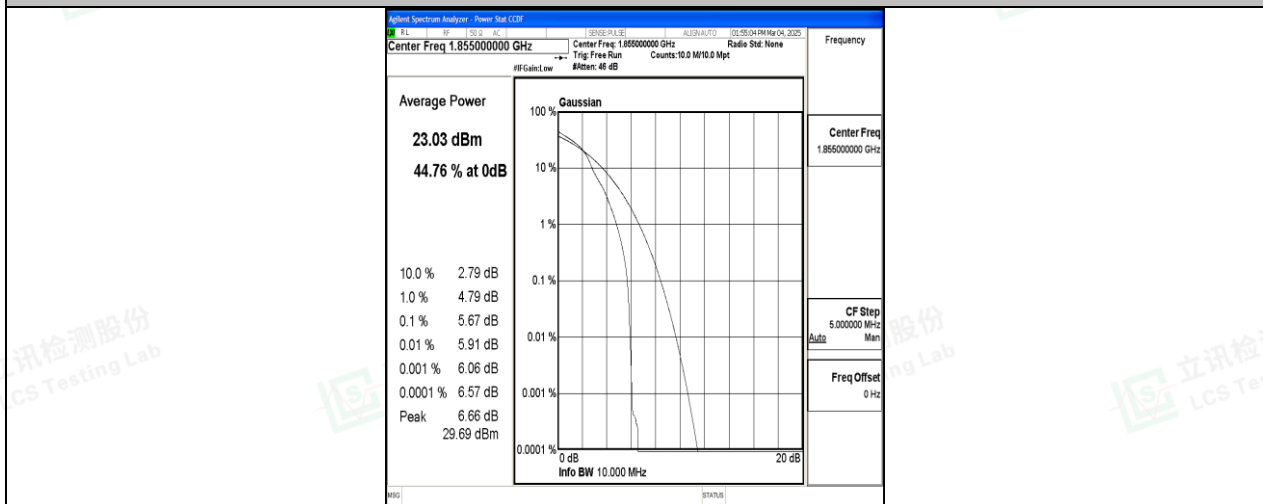




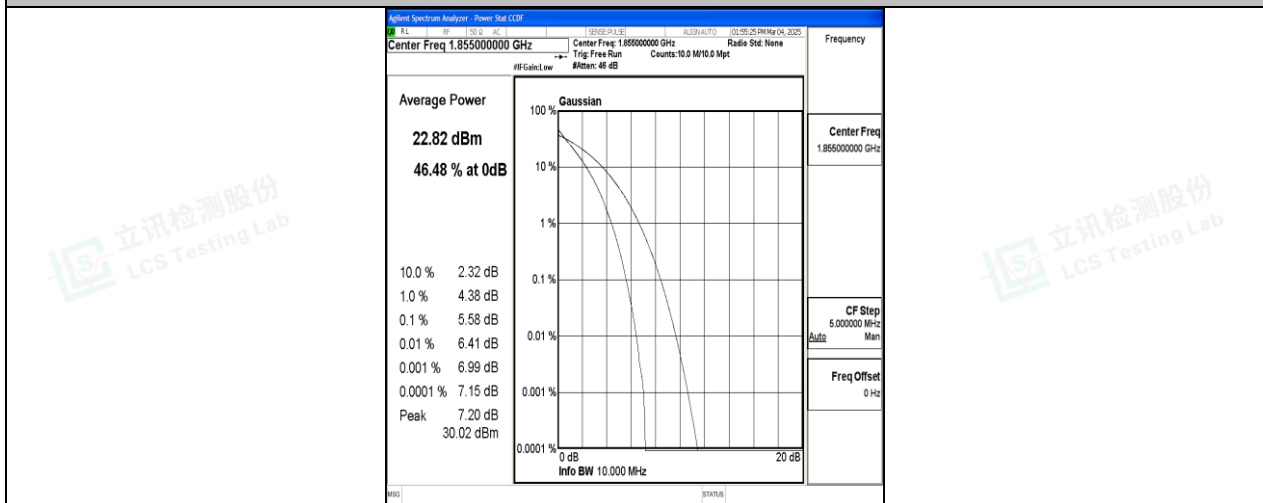




Band25-10MHz-QPSK-26090-1RB#0-PASS



Band25-10MHz-16QAM-26090-1RB#0-PASS



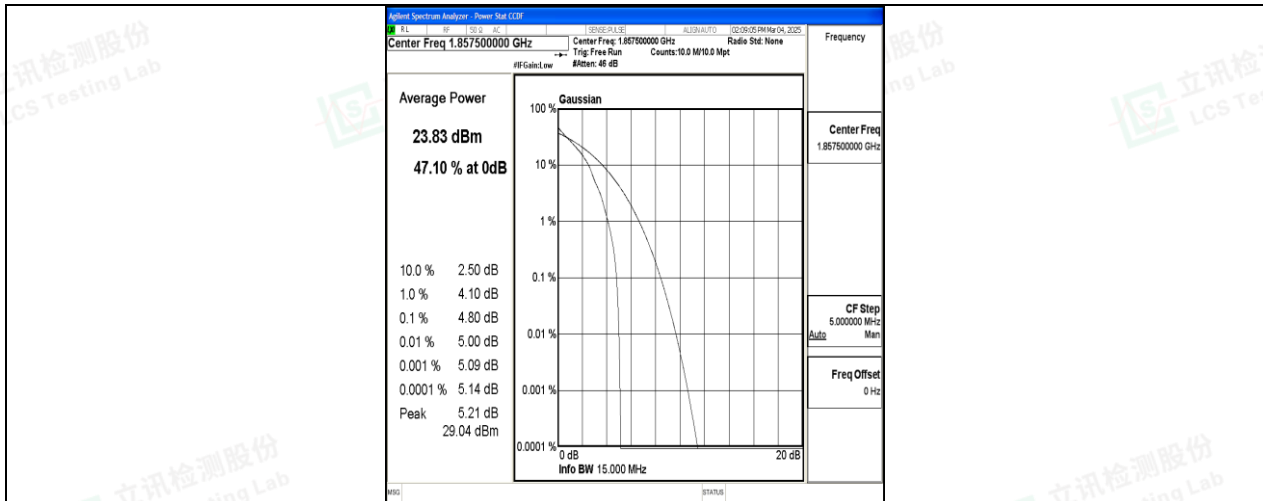
Band25-10MHz-QPSK-26090-50RB#0-PASS



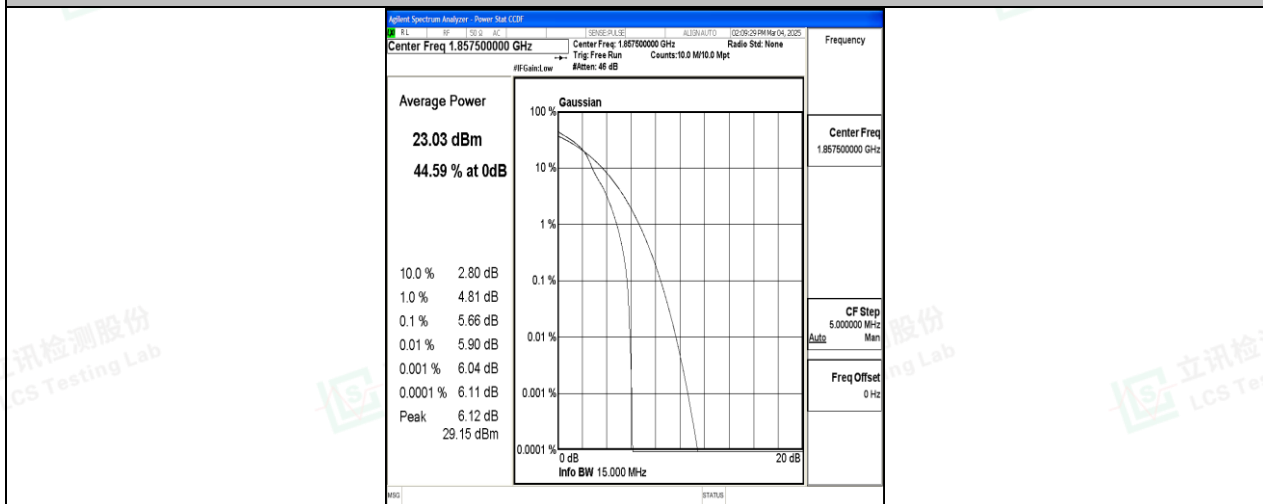




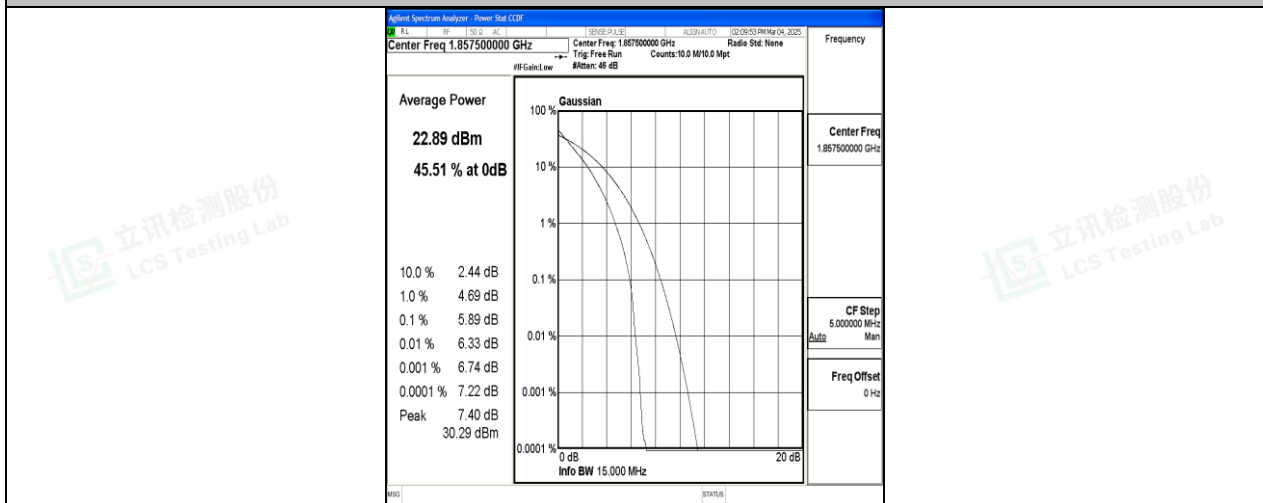




Band25-15MHz-QPSK-26115-1RB#0-PASS



Band25-15MHz-16QAM-26115-1RB#0-PASS



Band25-15MHz-QPSK-26115-75RB#0-PASS

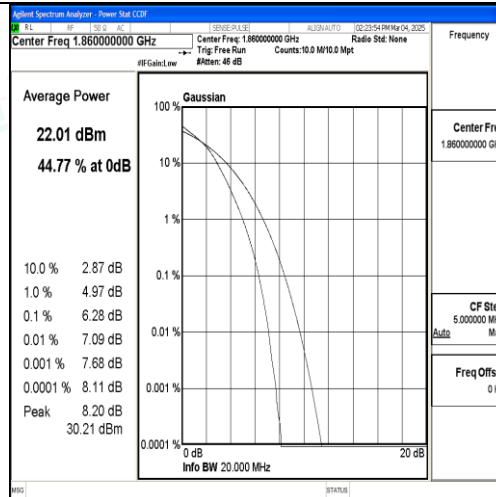




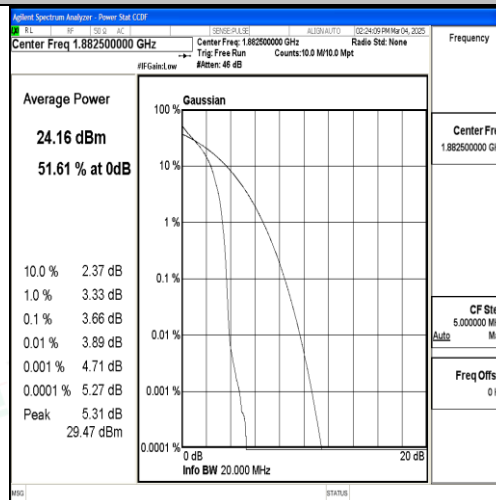




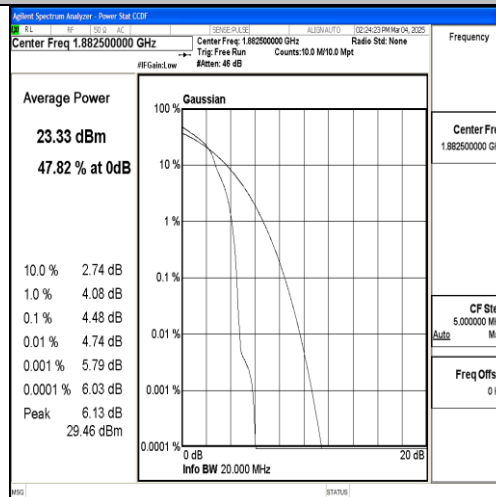




Band25-20MHz-16QAM-26140-100RB#0-PASS



Band25-20MHz-QPSK-26365-1RB#0-PASS



Band25-20MHz-16QAM-26365-1RB#0-PASS



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M.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1.0984	1.247	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.0909	1.242	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.0960	1.250	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.0888	1.239	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.1033	1.257	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.0962	1.252	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.7048	3.005	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.6994	3.020	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.7028	3.012	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.7001	3.019	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.7249	3.062	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.6979	3.045	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5046	4.983	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.5059	4.949	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.5194	4.969	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.5003	4.962	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.5224	4.995	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.5178	4.987	PASS
Band25	10MHz	QPSK	26090	50RB#0	9.0104	9.934	PASS
Band25	10MHz	16QAM	26090	50RB#0	9.0192	9.933	PASS
Band25	10MHz	QPSK	26365	50RB#0	9.0063	9.870	PASS
Band25	10MHz	16QAM	26365	50RB#0	9.0037	9.870	PASS
Band25	10MHz	QPSK	26640	50RB#0	9.0227	9.976	PASS
Band25	10MHz	16QAM	26640	50RB#0	9.0126	9.857	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.539	14.95	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.557	15.01	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.508	14.92	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.500	14.92	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.493	14.85	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.513	14.86	PASS
Band25	20MHz	QPSK	26140	100RB#0	18.086	19.69	PASS
Band25	20MHz	16QAM	26140	100RB#0	18.105	19.73	PASS
Band25	20MHz	QPSK	26365	100RB#0	17.994	19.71	PASS





Band25	20MHz	16QAM	26365	100RB#0	18.024	19.76	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.947	19.58	PASS
Band25	20MHz	16QAM	26590	100RB#0	17.921	19.64	PASS





Test Graphs



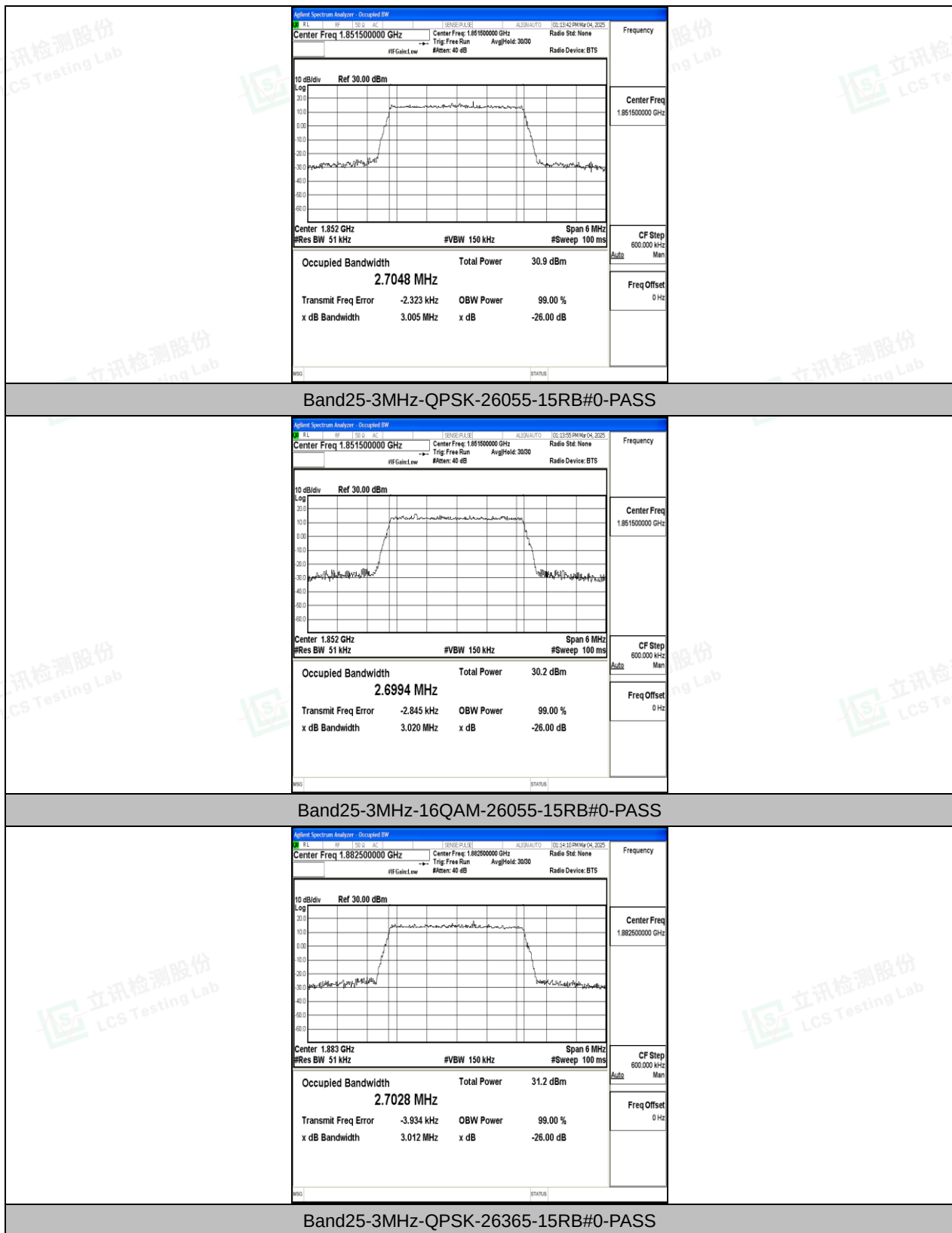
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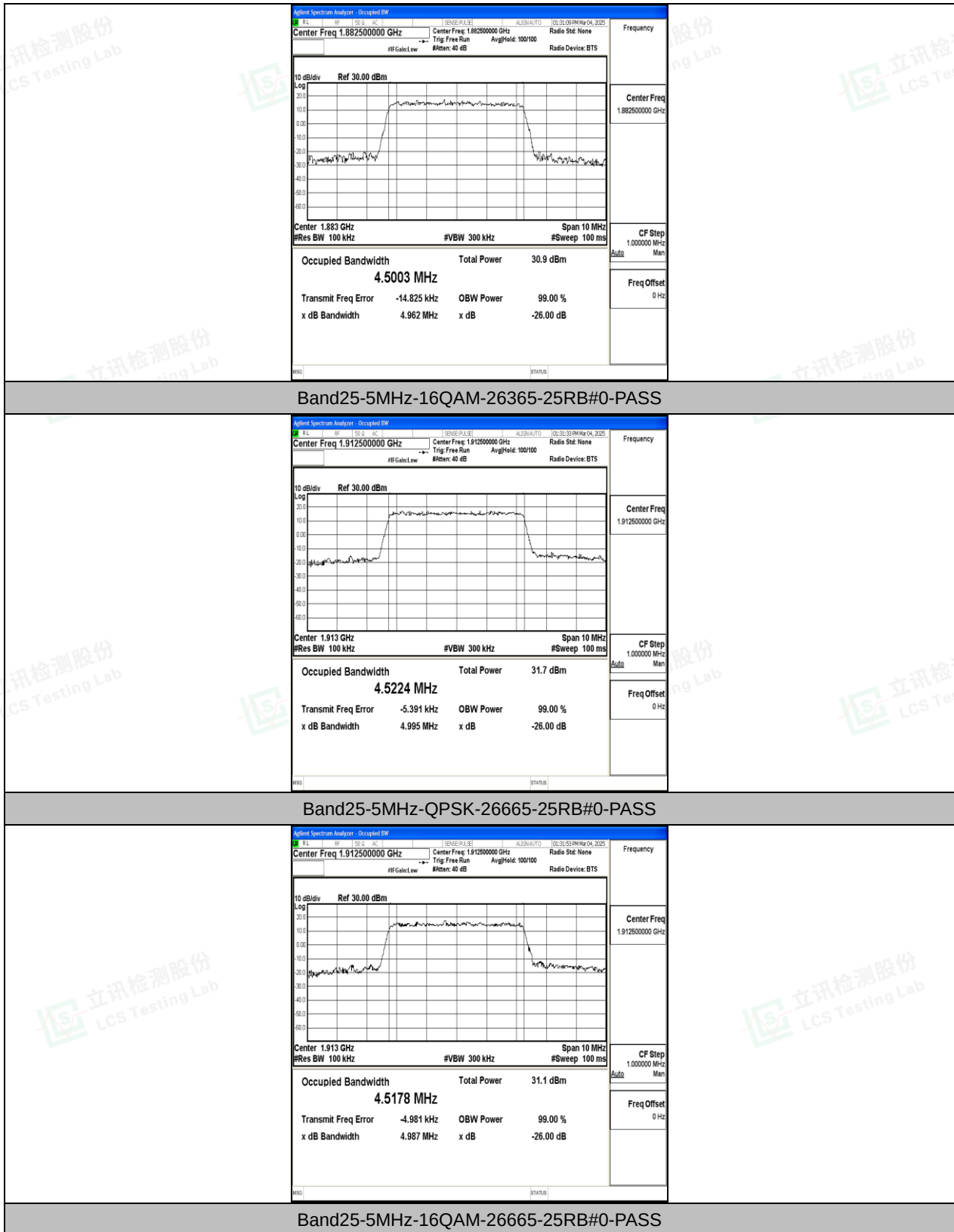
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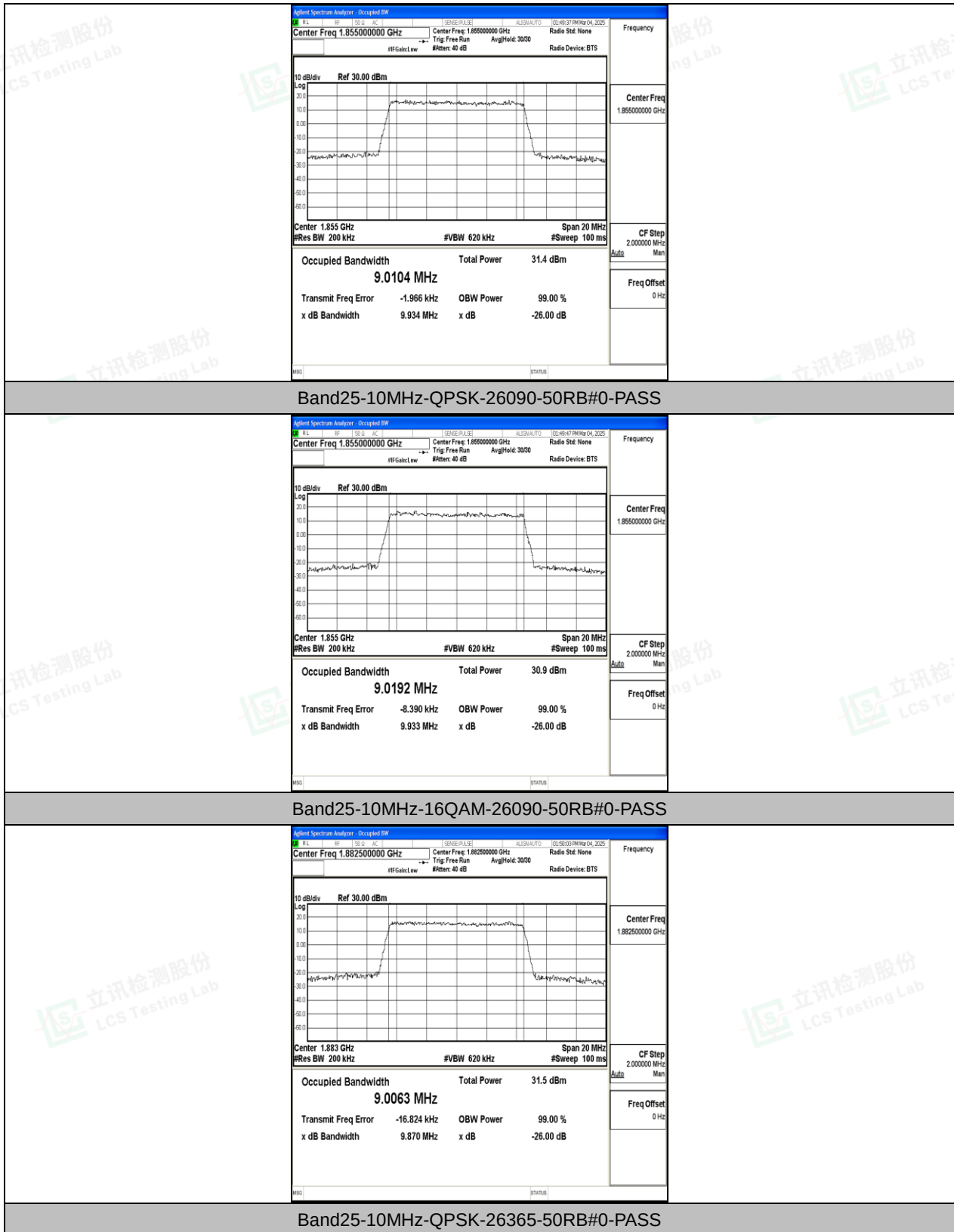












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