



Appendix L: Test Data for E-UTRA Band 25

Product Name: Mstick4

Test Model: MG-S04

Environmental Conditions

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





L.1 Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	21.92	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	20.83	PASS
Band25	1.4MHz	QPSK	26047	1RB#2	21.90	PASS
Band25	1.4MHz	16QAM	26047	1RB#2	20.96	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	21.88	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	20.81	PASS
Band25	1.4MHz	QPSK	26047	3RB#0	21.98	PASS
Band25	1.4MHz	16QAM	26047	3RB#0	20.75	PASS
Band25	1.4MHz	QPSK	26047	3RB#1	21.96	PASS
Band25	1.4MHz	16QAM	26047	3RB#1	20.74	PASS
Band25	1.4MHz	QPSK	26047	3RB#3	21.96	PASS
Band25	1.4MHz	16QAM	26047	3RB#3	20.72	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	20.94	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	19.93	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	22.38	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	21.25	PASS
Band25	1.4MHz	QPSK	26365	1RB#2	22.43	PASS
Band25	1.4MHz	16QAM	26365	1RB#2	21.45	PASS
Band25	1.4MHz	QPSK	26365	1RB#5	22.27	PASS
Band25	1.4MHz	16QAM	26365	1RB#5	21.24	PASS
Band25	1.4MHz	QPSK	26365	3RB#0	22.40	PASS
Band25	1.4MHz	16QAM	26365	3RB#0	21.20	PASS
Band25	1.4MHz	QPSK	26365	3RB#1	22.42	PASS
Band25	1.4MHz	16QAM	26365	3RB#1	21.18	PASS
Band25	1.4MHz	QPSK	26365	3RB#3	22.35	PASS
Band25	1.4MHz	16QAM	26365	3RB#3	21.16	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	21.39	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	20.38	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	22.28	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	21.26	PASS
Band25	1.4MHz	QPSK	26683	1RB#2	22.57	PASS
Band25	1.4MHz	16QAM	26683	1RB#2	21.39	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	22.33	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	21.27	PASS
Band25	1.4MHz	QPSK	26683	3RB#0	22.36	PASS





Band25	1.4MHz	16QAM	26683	3RB#0	21.18	PASS
Band25	1.4MHz	QPSK	26683	3RB#1	22.38	PASS
Band25	1.4MHz	16QAM	26683	3RB#1	21.17	PASS
Band25	1.4MHz	QPSK	26683	3RB#3	22.39	PASS
Band25	1.4MHz	16QAM	26683	3RB#3	21.17	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	21.43	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	20.40	PASS
Band25	3MHz	QPSK	26055	1RB#0	22.04	PASS
Band25	3MHz	16QAM	26055	1RB#0	21.01	PASS
Band25	3MHz	QPSK	26055	1RB#8	22.02	PASS
Band25	3MHz	16QAM	26055	1RB#8	20.97	PASS
Band25	3MHz	QPSK	26055	1RB#14	22.01	PASS
Band25	3MHz	16QAM	26055	1RB#14	20.95	PASS
Band25	3MHz	QPSK	26055	8RB#0	21.00	PASS
Band25	3MHz	16QAM	26055	8RB#0	20.01	PASS
Band25	3MHz	QPSK	26055	8RB#4	20.97	PASS
Band25	3MHz	16QAM	26055	8RB#4	20.03	PASS
Band25	3MHz	QPSK	26055	8RB#7	20.98	PASS
Band25	3MHz	16QAM	26055	8RB#7	19.96	PASS
Band25	3MHz	QPSK	26055	15RB#0	20.97	PASS
Band25	3MHz	16QAM	26055	15RB#0	19.93	PASS
Band25	3MHz	QPSK	26365	1RB#0	22.42	PASS
Band25	3MHz	16QAM	26365	1RB#0	21.47	PASS
Band25	3MHz	QPSK	26365	1RB#8	22.42	PASS
Band25	3MHz	16QAM	26365	1RB#8	21.39	PASS
Band25	3MHz	QPSK	26365	1RB#14	22.36	PASS
Band25	3MHz	16QAM	26365	1RB#14	21.31	PASS
Band25	3MHz	QPSK	26365	8RB#0	21.44	PASS
Band25	3MHz	16QAM	26365	8RB#0	20.42	PASS
Band25	3MHz	QPSK	26365	8RB#4	21.44	PASS
Band25	3MHz	16QAM	26365	8RB#4	20.43	PASS
Band25	3MHz	QPSK	26365	8RB#7	21.39	PASS
Band25	3MHz	16QAM	26365	8RB#7	20.37	PASS
Band25	3MHz	QPSK	26365	15RB#0	21.39	PASS
Band25	3MHz	16QAM	26365	15RB#0	20.35	PASS
Band25	3MHz	QPSK	26675	1RB#0	22.34	PASS
Band25	3MHz	16QAM	26675	1RB#0	21.33	PASS
Band25	3MHz	QPSK	26675	1RB#8	22.40	PASS
Band25	3MHz	16QAM	26675	1RB#8	21.38	PASS
Band25	3MHz	QPSK	26675	1RB#14	22.42	PASS
Band25	3MHz	16QAM	26675	1RB#14	21.40	PASS



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Band25	3MHz	QPSK	26675	8RB#0	21.35	PASS
Band25	3MHz	16QAM	26675	8RB#0	20.40	PASS
Band25	3MHz	QPSK	26675	8RB#4	21.39	PASS
Band25	3MHz	16QAM	26675	8RB#4	20.39	PASS
Band25	3MHz	QPSK	26675	8RB#7	21.43	PASS
Band25	3MHz	16QAM	26675	8RB#7	20.38	PASS
Band25	3MHz	QPSK	26675	15RB#0	21.33	PASS
Band25	3MHz	16QAM	26675	15RB#0	20.33	PASS
Band25	5MHz	QPSK	26065	1RB#0	21.95	PASS
Band25	5MHz	16QAM	26065	1RB#0	20.85	PASS
Band25	5MHz	QPSK	26065	1RB#12	22.05	PASS
Band25	5MHz	16QAM	26065	1RB#12	20.97	PASS
Band25	5MHz	QPSK	26065	1RB#24	21.92	PASS
Band25	5MHz	16QAM	26065	1RB#24	20.90	PASS
Band25	5MHz	QPSK	26065	12RB#0	20.89	PASS
Band25	5MHz	16QAM	26065	12RB#0	19.83	PASS
Band25	5MHz	QPSK	26065	12RB#6	20.92	PASS
Band25	5MHz	16QAM	26065	12RB#6	19.82	PASS
Band25	5MHz	QPSK	26065	12RB#13	20.99	PASS
Band25	5MHz	16QAM	26065	12RB#13	19.94	PASS
Band25	5MHz	QPSK	26065	25RB#0	20.96	PASS
Band25	5MHz	16QAM	26065	25RB#0	19.95	PASS
Band25	5MHz	QPSK	26365	1RB#0	22.48	PASS
Band25	5MHz	16QAM	26365	1RB#0	21.34	PASS
Band25	5MHz	QPSK	26365	1RB#12	22.53	PASS
Band25	5MHz	16QAM	26365	1RB#12	21.37	PASS
Band25	5MHz	QPSK	26365	1RB#24	22.27	PASS
Band25	5MHz	16QAM	26365	1RB#24	21.18	PASS
Band25	5MHz	QPSK	26365	12RB#0	21.48	PASS
Band25	5MHz	16QAM	26365	12RB#0	20.37	PASS
Band25	5MHz	QPSK	26365	12RB#6	21.47	PASS
Band25	5MHz	16QAM	26365	12RB#6	20.37	PASS
Band25	5MHz	QPSK	26365	12RB#13	21.34	PASS
Band25	5MHz	16QAM	26365	12RB#13	20.24	PASS
Band25	5MHz	QPSK	26365	25RB#0	21.40	PASS
Band25	5MHz	16QAM	26365	25RB#0	20.40	PASS
Band25	5MHz	QPSK	26665	1RB#0	22.21	PASS
Band25	5MHz	16QAM	26665	1RB#0	21.08	PASS
Band25	5MHz	QPSK	26665	1RB#12	22.44	PASS
Band25	5MHz	16QAM	26665	1RB#12	21.33	PASS
Band25	5MHz	QPSK	26665	1RB#24	22.41	PASS



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Band25	5MHz	16QAM	26665	1RB#24	21.28	PASS
Band25	5MHz	QPSK	26665	12RB#0	21.37	PASS
Band25	5MHz	16QAM	26665	12RB#0	20.30	PASS
Band25	5MHz	QPSK	26665	12RB#6	21.35	PASS
Band25	5MHz	16QAM	26665	12RB#6	20.28	PASS
Band25	5MHz	QPSK	26665	12RB#13	21.26	PASS
Band25	5MHz	16QAM	26665	12RB#13	20.20	PASS
Band25	5MHz	QPSK	26665	25RB#0	21.31	PASS
Band25	5MHz	16QAM	26665	25RB#0	20.32	PASS
Band25	10MHz	QPSK	26090	1RB#0	21.92	PASS
Band25	10MHz	16QAM	26090	1RB#0	21.02	PASS
Band25	10MHz	QPSK	26090	1RB#24	22.18	PASS
Band25	10MHz	16QAM	26090	1RB#24	21.14	PASS
Band25	10MHz	QPSK	26090	1RB#49	22.15	PASS
Band25	10MHz	16QAM	26090	1RB#49	21.15	PASS
Band25	10MHz	QPSK	26090	25RB#0	20.99	PASS
Band25	10MHz	16QAM	26090	25RB#0	19.95	PASS
Band25	10MHz	QPSK	26090	25RB#12	21.00	PASS
Band25	10MHz	16QAM	26090	25RB#12	19.96	PASS
Band25	10MHz	QPSK	26090	25RB#25	21.10	PASS
Band25	10MHz	16QAM	26090	25RB#25	20.05	PASS
Band25	10MHz	QPSK	26090	50RB#0	21.05	PASS
Band25	10MHz	16QAM	26090	50RB#0	20.00	PASS
Band25	10MHz	QPSK	26365	1RB#0	22.52	PASS
Band25	10MHz	16QAM	26365	1RB#0	21.51	PASS
Band25	10MHz	QPSK	26365	1RB#24	22.57	PASS
Band25	10MHz	16QAM	26365	1RB#24	21.52	PASS
Band25	10MHz	QPSK	26365	1RB#49	22.25	PASS
Band25	10MHz	16QAM	26365	1RB#49	21.22	PASS
Band25	10MHz	QPSK	26365	25RB#0	21.55	PASS
Band25	10MHz	16QAM	26365	25RB#0	20.51	PASS
Band25	10MHz	QPSK	26365	25RB#12	21.52	PASS
Band25	10MHz	16QAM	26365	25RB#12	20.45	PASS
Band25	10MHz	QPSK	26365	25RB#25	21.33	PASS
Band25	10MHz	16QAM	26365	25RB#25	20.36	PASS
Band25	10MHz	QPSK	26365	50RB#0	21.40	PASS
Band25	10MHz	16QAM	26365	50RB#0	20.42	PASS
Band25	10MHz	QPSK	26640	1RB#0	22.05	PASS
Band25	10MHz	16QAM	26640	1RB#0	21.07	PASS
Band25	10MHz	QPSK	26640	1RB#24	22.37	PASS
Band25	10MHz	16QAM	26640	1RB#24	21.41	PASS



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Band25	10MHz	QPSK	26640	1RB#49	22.36	PASS
Band25	10MHz	16QAM	26640	1RB#49	21.35	PASS
Band25	10MHz	QPSK	26640	25RB#0	21.19	PASS
Band25	10MHz	16QAM	26640	25RB#0	20.18	PASS
Band25	10MHz	QPSK	26640	25RB#12	21.20	PASS
Band25	10MHz	16QAM	26640	25RB#12	20.16	PASS
Band25	10MHz	QPSK	26640	25RB#25	21.16	PASS
Band25	10MHz	16QAM	26640	25RB#25	20.13	PASS
Band25	10MHz	QPSK	26640	50RB#0	21.16	PASS
Band25	10MHz	16QAM	26640	50RB#0	20.13	PASS
Band25	15MHz	QPSK	26115	1RB#0	21.97	PASS
Band25	15MHz	16QAM	26115	1RB#0	20.98	PASS
Band25	15MHz	QPSK	26115	1RB#38	22.10	PASS
Band25	15MHz	16QAM	26115	1RB#38	21.17	PASS
Band25	15MHz	QPSK	26115	1RB#74	22.25	PASS
Band25	15MHz	16QAM	26115	1RB#74	21.29	PASS
Band25	15MHz	QPSK	26115	38RB#0	21.08	PASS
Band25	15MHz	16QAM	26115	38RB#0	21.06	PASS
Band25	15MHz	QPSK	26115	38RB#18	21.07	PASS
Band25	15MHz	16QAM	26115	38RB#18	21.04	PASS
Band25	15MHz	QPSK	26115	38RB#37	21.07	PASS
Band25	15MHz	16QAM	26115	38RB#37	21.06	PASS
Band25	15MHz	QPSK	26115	75RB#0	21.10	PASS
Band25	15MHz	16QAM	26115	75RB#0	20.04	PASS
Band25	15MHz	QPSK	26365	1RB#0	22.50	PASS
Band25	15MHz	16QAM	26365	1RB#0	21.47	PASS
Band25	15MHz	QPSK	26365	1RB#38	22.38	PASS
Band25	15MHz	16QAM	26365	1RB#38	21.40	PASS
Band25	15MHz	QPSK	26365	1RB#74	22.08	PASS
Band25	15MHz	16QAM	26365	1RB#74	21.07	PASS
Band25	15MHz	QPSK	26365	38RB#0	21.38	PASS
Band25	15MHz	16QAM	26365	38RB#0	21.44	PASS
Band25	15MHz	QPSK	26365	38RB#18	21.40	PASS
Band25	15MHz	16QAM	26365	38RB#18	21.45	PASS
Band25	15MHz	QPSK	26365	38RB#37	21.48	PASS
Band25	15MHz	16QAM	26365	38RB#37	21.45	PASS
Band25	15MHz	QPSK	26365	75RB#0	21.47	PASS
Band25	15MHz	16QAM	26365	75RB#0	20.35	PASS
Band25	15MHz	QPSK	26615	1RB#0	21.88	PASS
Band25	15MHz	16QAM	26615	1RB#0	20.86	PASS
Band25	15MHz	QPSK	26615	1RB#38	22.13	PASS



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Band25	15MHz	16QAM	26615	1RB#38	21.14	PASS
Band25	15MHz	QPSK	26615	1RB#74	22.30	PASS
Band25	15MHz	16QAM	26615	1RB#74	21.28	PASS
Band25	15MHz	QPSK	26615	38RB#0	21.08	PASS
Band25	15MHz	16QAM	26615	38RB#0	21.10	PASS
Band25	15MHz	QPSK	26615	38RB#18	21.05	PASS
Band25	15MHz	16QAM	26615	38RB#18	21.13	PASS
Band25	15MHz	QPSK	26615	38RB#37	21.08	PASS
Band25	15MHz	16QAM	26615	38RB#37	21.11	PASS
Band25	15MHz	QPSK	26615	75RB#0	21.12	PASS
Band25	15MHz	16QAM	26615	75RB#0	20.03	PASS
Band25	20MHz	QPSK	26140	1RB#0	21.89	PASS
Band25	20MHz	16QAM	26140	1RB#0	20.79	PASS
Band25	20MHz	QPSK	26140	1RB#49	22.41	PASS
Band25	20MHz	16QAM	26140	1RB#49	21.18	PASS
Band25	20MHz	QPSK	26140	1RB#99	22.38	PASS
Band25	20MHz	16QAM	26140	1RB#99	21.24	PASS
Band25	20MHz	QPSK	26140	50RB#0	21.05	PASS
Band25	20MHz	16QAM	26140	50RB#0	20.05	PASS
Band25	20MHz	QPSK	26140	50RB#25	21.04	PASS
Band25	20MHz	16QAM	26140	50RB#25	20.05	PASS
Band25	20MHz	QPSK	26140	50RB#50	21.37	PASS
Band25	20MHz	16QAM	26140	50RB#50	20.31	PASS
Band25	20MHz	QPSK	26140	100RB#0	21.17	PASS
Band25	20MHz	16QAM	26140	100RB#0	20.17	PASS
Band25	20MHz	QPSK	26365	1RB#0	22.40	PASS
Band25	20MHz	16QAM	26365	1RB#0	21.32	PASS
Band25	20MHz	QPSK	26365	1RB#49	22.55	PASS
Band25	20MHz	16QAM	26365	1RB#49	21.40	PASS
Band25	20MHz	QPSK	26365	1RB#99	21.86	PASS
Band25	20MHz	16QAM	26365	1RB#99	20.74	PASS
Band25	20MHz	QPSK	26365	50RB#0	21.57	PASS
Band25	20MHz	16QAM	26365	50RB#0	20.53	PASS
Band25	20MHz	QPSK	26365	50RB#25	21.55	PASS
Band25	20MHz	16QAM	26365	50RB#25	20.53	PASS
Band25	20MHz	QPSK	26365	50RB#50	21.24	PASS
Band25	20MHz	16QAM	26365	50RB#50	20.22	PASS
Band25	20MHz	QPSK	26365	100RB#0	21.44	PASS
Band25	20MHz	16QAM	26365	100RB#0	20.40	PASS
Band25	20MHz	QPSK	26590	1RB#0	21.77	PASS
Band25	20MHz	16QAM	26590	1RB#0	20.65	PASS



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Band25	20MHz	QPSK	26590	1RB#49	22.32	PASS
Band25	20MHz	16QAM	26590	1RB#49	21.00	PASS
Band25	20MHz	QPSK	26590	1RB#99	22.22	PASS
Band25	20MHz	16QAM	26590	1RB#99	21.12	PASS
Band25	20MHz	QPSK	26590	50RB#0	21.08	PASS
Band25	20MHz	16QAM	26590	50RB#0	20.08	PASS
Band25	20MHz	QPSK	26590	50RB#25	21.05	PASS
Band25	20MHz	16QAM	26590	50RB#25	20.09	PASS
Band25	20MHz	QPSK	26590	50RB#50	20.99	PASS
Band25	20MHz	16QAM	26590	50RB#50	20.06	PASS
Band25	20MHz	QPSK	26590	100RB#0	21.05	PASS
Band25	20MHz	16QAM	26590	100RB#0	19.97	PASS





L.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	5.11	13	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	6.10	13	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	5.36	13	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	6.13	13	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	5.01	13	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	5.98	13	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	5.33	13	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	6.11	13	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	4.92	13	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	5.91	13	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	5.24	13	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	6.02	13	PASS
Band25	3MHz	QPSK	26055	1RB#0	5.13	13	PASS
Band25	3MHz	16QAM	26055	1RB#0	6.01	13	PASS
Band25	3MHz	QPSK	26055	15RB#0	5.42	13	PASS
Band25	3MHz	16QAM	26055	15RB#0	6.21	13	PASS
Band25	3MHz	QPSK	26365	1RB#0	5.01	13	PASS
Band25	3MHz	16QAM	26365	1RB#0	5.88	13	PASS
Band25	3MHz	QPSK	26365	15RB#0	5.39	13	PASS
Band25	3MHz	16QAM	26365	15RB#0	6.16	13	PASS
Band25	3MHz	QPSK	26675	1RB#0	4.87	13	PASS
Band25	3MHz	16QAM	26675	1RB#0	5.74	13	PASS
Band25	3MHz	QPSK	26675	15RB#0	5.33	13	PASS
Band25	3MHz	16QAM	26675	15RB#0	6.10	13	PASS
Band25	5MHz	QPSK	26065	1RB#0	5.27	13	PASS
Band25	5MHz	16QAM	26065	1RB#0	5.75	13	PASS
Band25	5MHz	QPSK	26065	25RB#0	5.63	13	PASS
Band25	5MHz	16QAM	26065	25RB#0	6.29	13	PASS
Band25	5MHz	QPSK	26365	1RB#0	5.11	13	PASS
Band25	5MHz	16QAM	26365	1RB#0	5.62	13	PASS
Band25	5MHz	QPSK	26365	25RB#0	5.55	13	PASS
Band25	5MHz	16QAM	26365	25RB#0	6.20	13	PASS
Band25	5MHz	QPSK	26665	1RB#0	5.11	13	PASS
Band25	5MHz	16QAM	26665	1RB#0	5.59	13	PASS
Band25	5MHz	QPSK	26665	25RB#0	5.51	13	PASS



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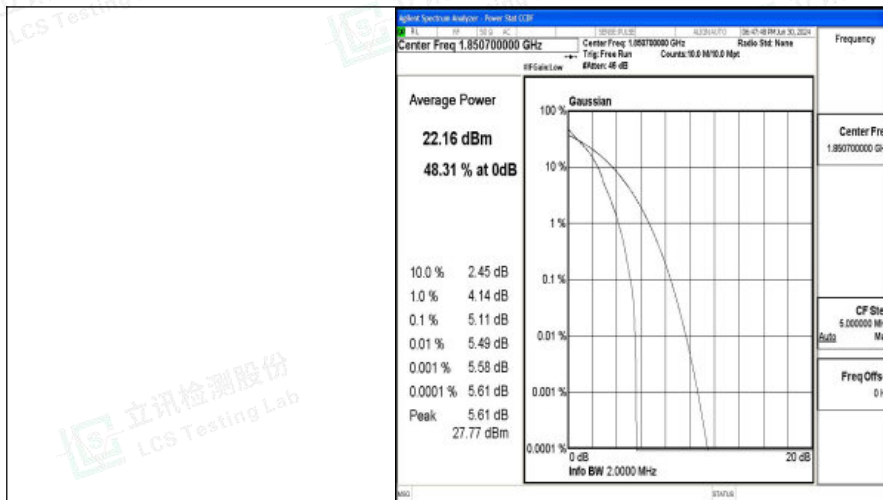


Band25	5MHz	16QAM	26665	25RB#0	6.16	13	PASS
Band25	10MHz	QPSK	26090	1RB#0	5.11	13	PASS
Band25	10MHz	16QAM	26090	1RB#0	5.99	13	PASS
Band25	10MHz	QPSK	26090	50RB#0	5.59	13	PASS
Band25	10MHz	16QAM	26090	50RB#0	6.30	13	PASS
Band25	10MHz	QPSK	26365	1RB#0	5.04	13	PASS
Band25	10MHz	16QAM	26365	1RB#0	5.89	13	PASS
Band25	10MHz	QPSK	26365	50RB#0	5.56	13	PASS
Band25	10MHz	16QAM	26365	50RB#0	6.26	13	PASS
Band25	10MHz	QPSK	26640	1RB#0	5.18	13	PASS
Band25	10MHz	16QAM	26640	1RB#0	6.03	13	PASS
Band25	10MHz	QPSK	26640	50RB#0	5.47	13	PASS
Band25	10MHz	16QAM	26640	50RB#0	6.19	13	PASS
Band25	15MHz	QPSK	26115	1RB#0	5.14	13	PASS
Band25	15MHz	16QAM	26115	1RB#0	6.01	13	PASS
Band25	15MHz	QPSK	26115	75RB#0	5.95	13	PASS
Band25	15MHz	16QAM	26115	75RB#0	6.40	13	PASS
Band25	15MHz	QPSK	26365	1RB#0	5.10	13	PASS
Band25	15MHz	16QAM	26365	1RB#0	6.00	13	PASS
Band25	15MHz	QPSK	26365	75RB#0	5.87	13	PASS
Band25	15MHz	16QAM	26365	75RB#0	6.34	13	PASS
Band25	15MHz	QPSK	26615	1RB#0	5.27	13	PASS
Band25	15MHz	16QAM	26615	1RB#0	6.12	13	PASS
Band25	15MHz	QPSK	26615	75RB#0	5.81	13	PASS
Band25	15MHz	16QAM	26615	75RB#0	6.30	13	PASS
Band25	20MHz	QPSK	26140	1RB#0	5.00	13	PASS
Band25	20MHz	16QAM	26140	1RB#0	5.62	13	PASS
Band25	20MHz	QPSK	26140	100RB#0	5.64	13	PASS
Band25	20MHz	16QAM	26140	100RB#0	6.37	13	PASS
Band25	20MHz	QPSK	26365	1RB#0	4.98	13	PASS
Band25	20MHz	16QAM	26365	1RB#0	5.59	13	PASS
Band25	20MHz	QPSK	26365	100RB#0	5.57	13	PASS
Band25	20MHz	16QAM	26365	100RB#0	6.30	13	PASS
Band25	20MHz	QPSK	26590	1RB#0	5.08	13	PASS
Band25	20MHz	16QAM	26590	1RB#0	5.66	13	PASS
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Band25	20MHz	16QAM	26590	100RB#0	6.29	13	PASS

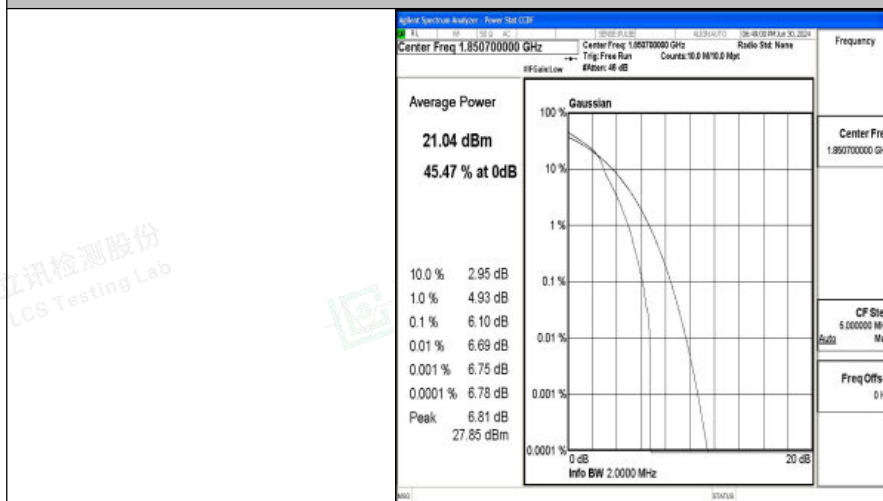




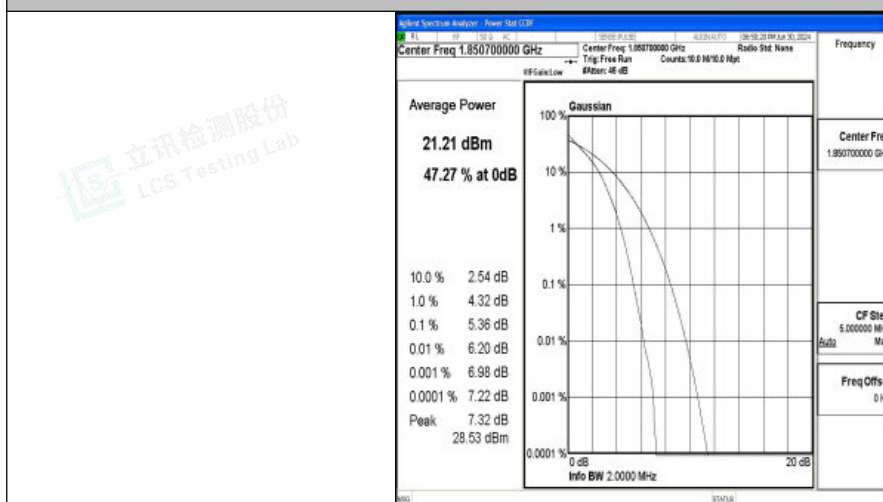
Test Graphs



Band25-1.4MHz-QPSK-26047-1RB#0-PASS



Band25-1.4MHz-16QAM-26047-1RB#0-PASS



Band25-1.4MHz-QPSK-26047-6RB#0-PASS



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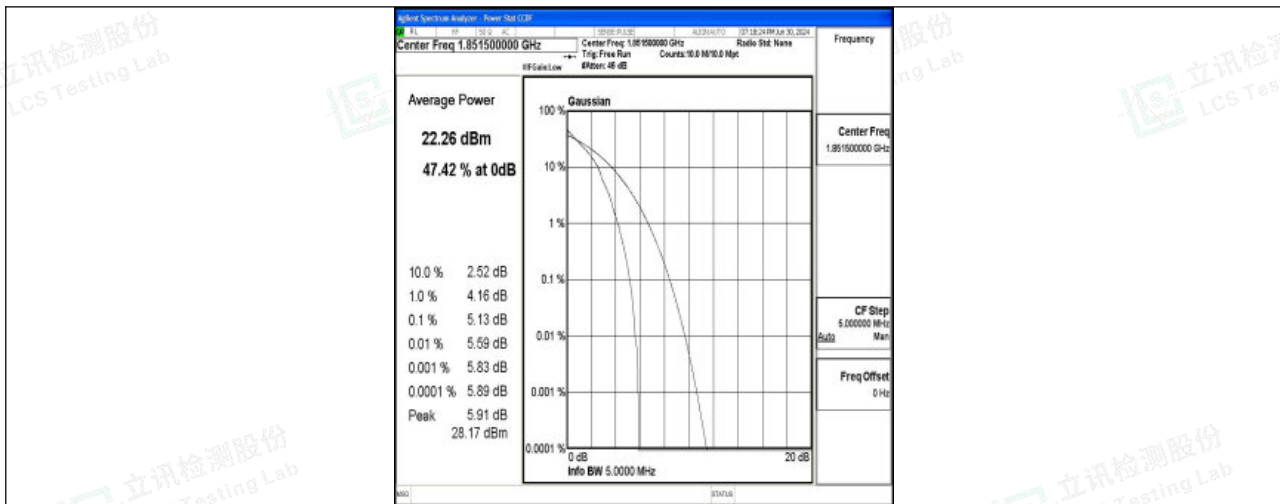


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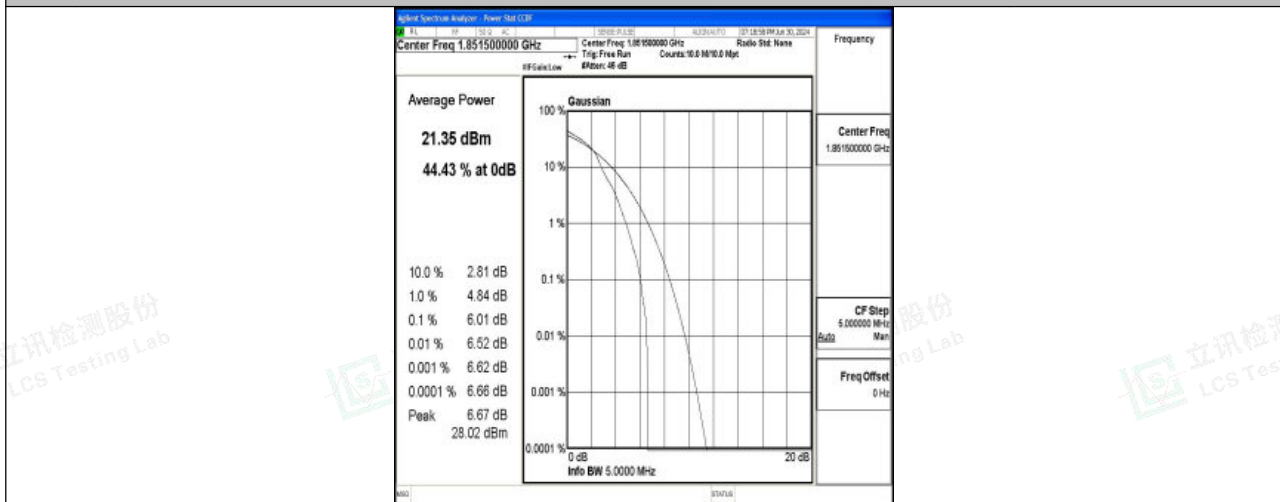
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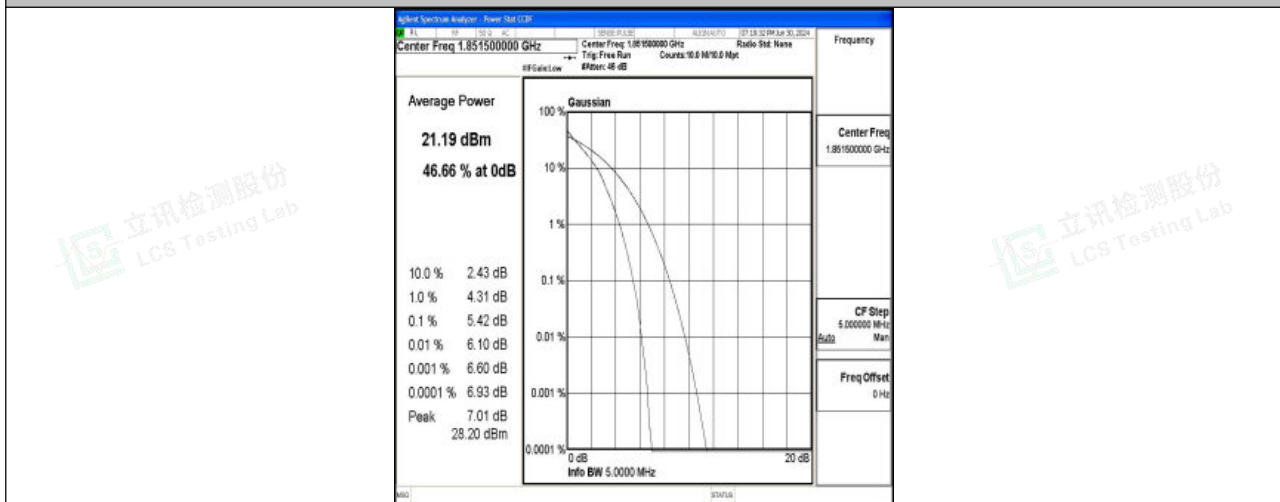
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Band25-3MHz-QPSK-26055-1RB#0-PASS



Band25-3MHz-16QAM-26055-1RB#0-PASS



Band25-3MHz-QPSK-26055-15RB#0-PASS







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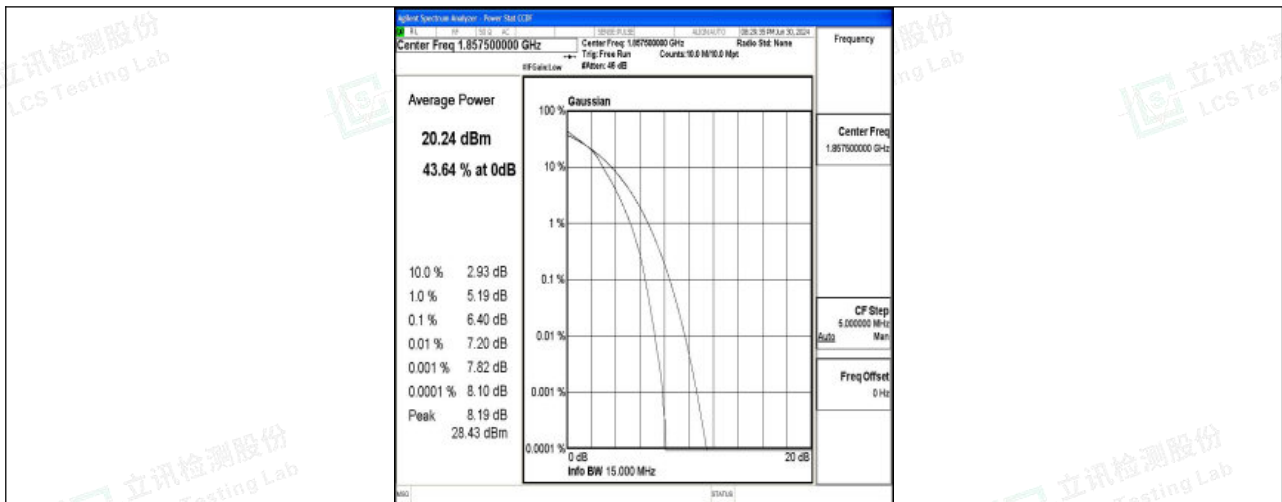




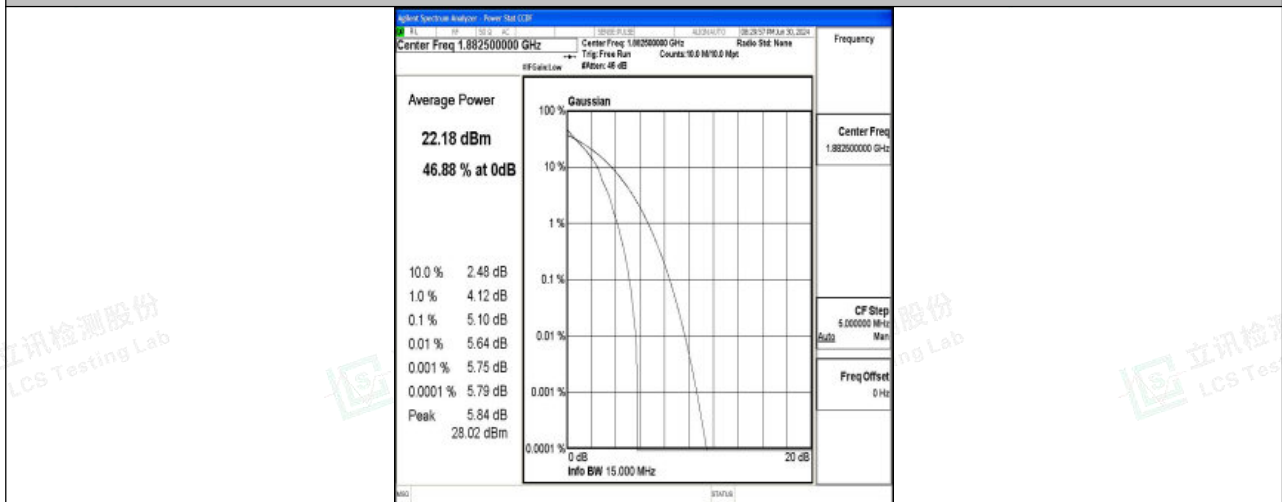




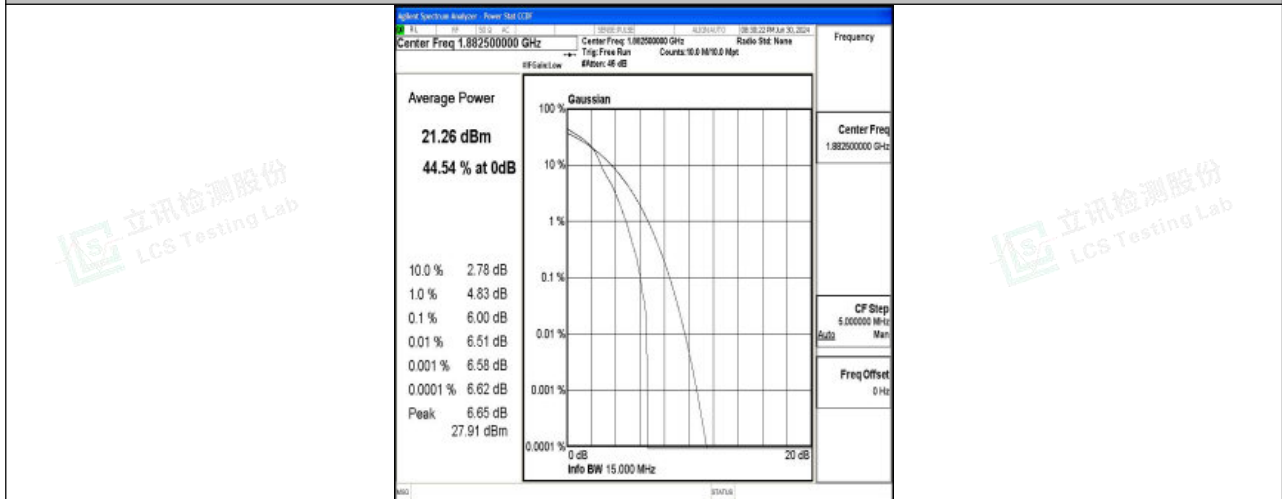




Band25-15MHz-16QAM-26115-75RB#0-PASS



Band25-15MHz-QPSK-26365-1RB#0-PASS



Band25-15MHz-16QAM-26365-1RB#0-PASS



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L.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	1.0928	1.298	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1.0940	1.279	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	1.0896	1.280	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	1.0964	1.290	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1.0894	1.300	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1.0945	1.303	PASS
Band25	3MHz	QPSK	26055	15RB#0	2.6861	2.905	PASS
Band25	3MHz	16QAM	26055	15RB#0	2.6819	2.907	PASS
Band25	3MHz	QPSK	26365	15RB#0	2.6863	2.901	PASS
Band25	3MHz	16QAM	26365	15RB#0	2.6760	2.915	PASS
Band25	3MHz	QPSK	26675	15RB#0	2.6790	2.906	PASS
Band25	3MHz	16QAM	26675	15RB#0	2.6784	2.896	PASS
Band25	5MHz	QPSK	26065	25RB#0	4.5243	5.153	PASS
Band25	5MHz	16QAM	26065	25RB#0	4.5149	5.098	PASS
Band25	5MHz	QPSK	26365	25RB#0	4.5231	5.185	PASS
Band25	5MHz	16QAM	26365	25RB#0	4.5048	5.165	PASS
Band25	5MHz	QPSK	26665	25RB#0	4.5083	5.171	PASS
Band25	5MHz	16QAM	26665	25RB#0	4.5136	5.126	PASS
Band25	10MHz	QPSK	26090	50RB#0	8.9897	10.06	PASS
Band25	10MHz	16QAM	26090	50RB#0	8.9805	10.04	PASS
Band25	10MHz	QPSK	26365	50RB#0	9.0109	10.05	PASS
Band25	10MHz	16QAM	26365	50RB#0	8.9885	10.13	PASS
Band25	10MHz	QPSK	26640	50RB#0	8.9887	10.05	PASS
Band25	10MHz	16QAM	26640	50RB#0	8.9730	9.961	PASS
Band25	15MHz	QPSK	26115	75RB#0	13.515	15.10	PASS
Band25	15MHz	16QAM	26115	75RB#0	13.497	15.02	PASS
Band25	15MHz	QPSK	26365	75RB#0	13.526	15.05	PASS
Band25	15MHz	16QAM	26365	75RB#0	13.497	15.24	PASS
Band25	15MHz	QPSK	26615	75RB#0	13.475	15.05	PASS
Band25	15MHz	16QAM	26615	75RB#0	13.463	14.89	PASS
Band25	20MHz	QPSK	26140	100RB#0	17.971	19.58	PASS
Band25	20MHz	16QAM	26140	100RB#0	18.036	19.70	PASS
Band25	20MHz	QPSK	26365	100RB#0	17.945	19.70	PASS



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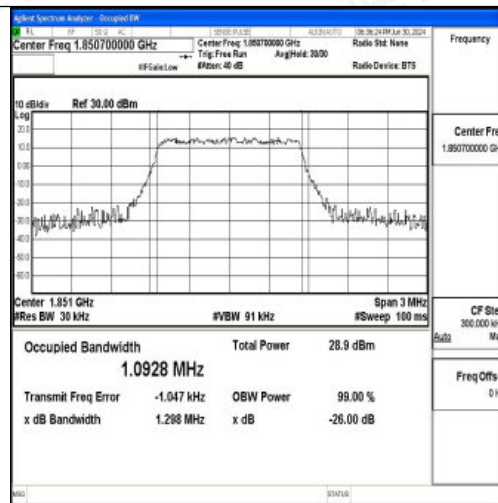
Band25	20MHz	16QAM	26365	100RB#0	17.934	19.58	PASS
Band25	20MHz	QPSK	26590	100RB#0	17.941	19.73	PASS
Band25	20MHz	16QAM	26590	100RB#0	17.951	19.84	PASS



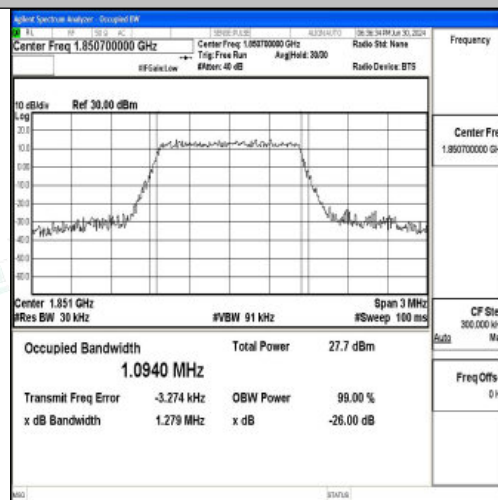
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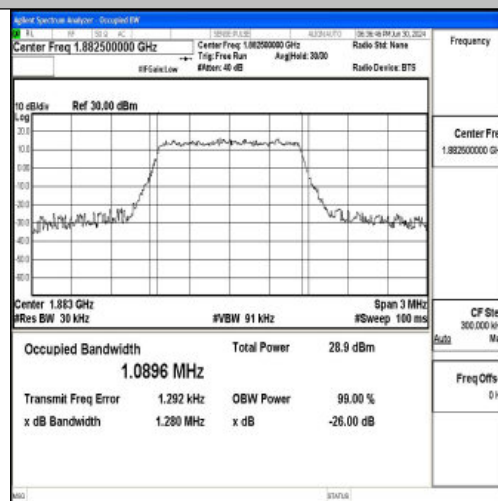
Test Graphs



Band25-1.4MHz-QPSK-26047-6RB#0-PASS

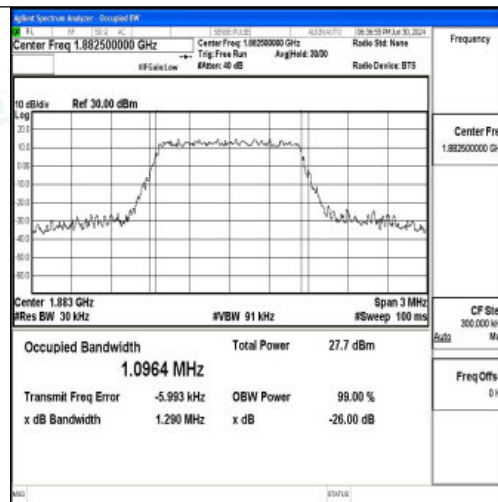


Band25-1.4MHz-16QAM-26047-6RB#0-PASS

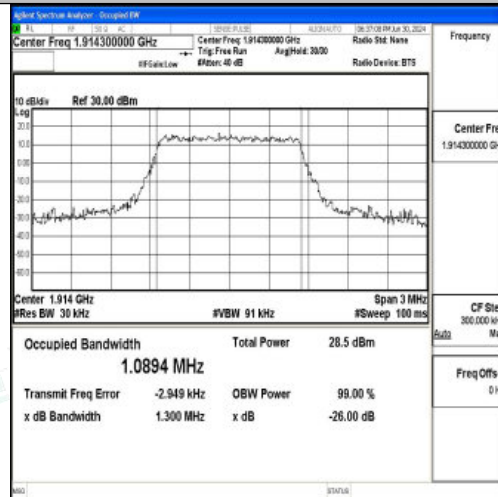


Band25-1.4MHz-QPSK-26365-6RB#0-PASS

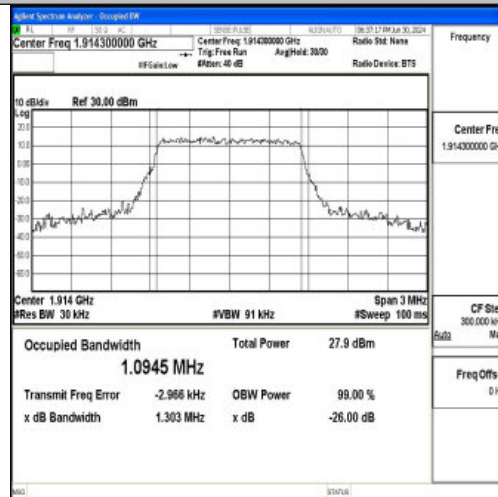




Band25-1.4MHz-16QAM-26365-6RB#0-PASS

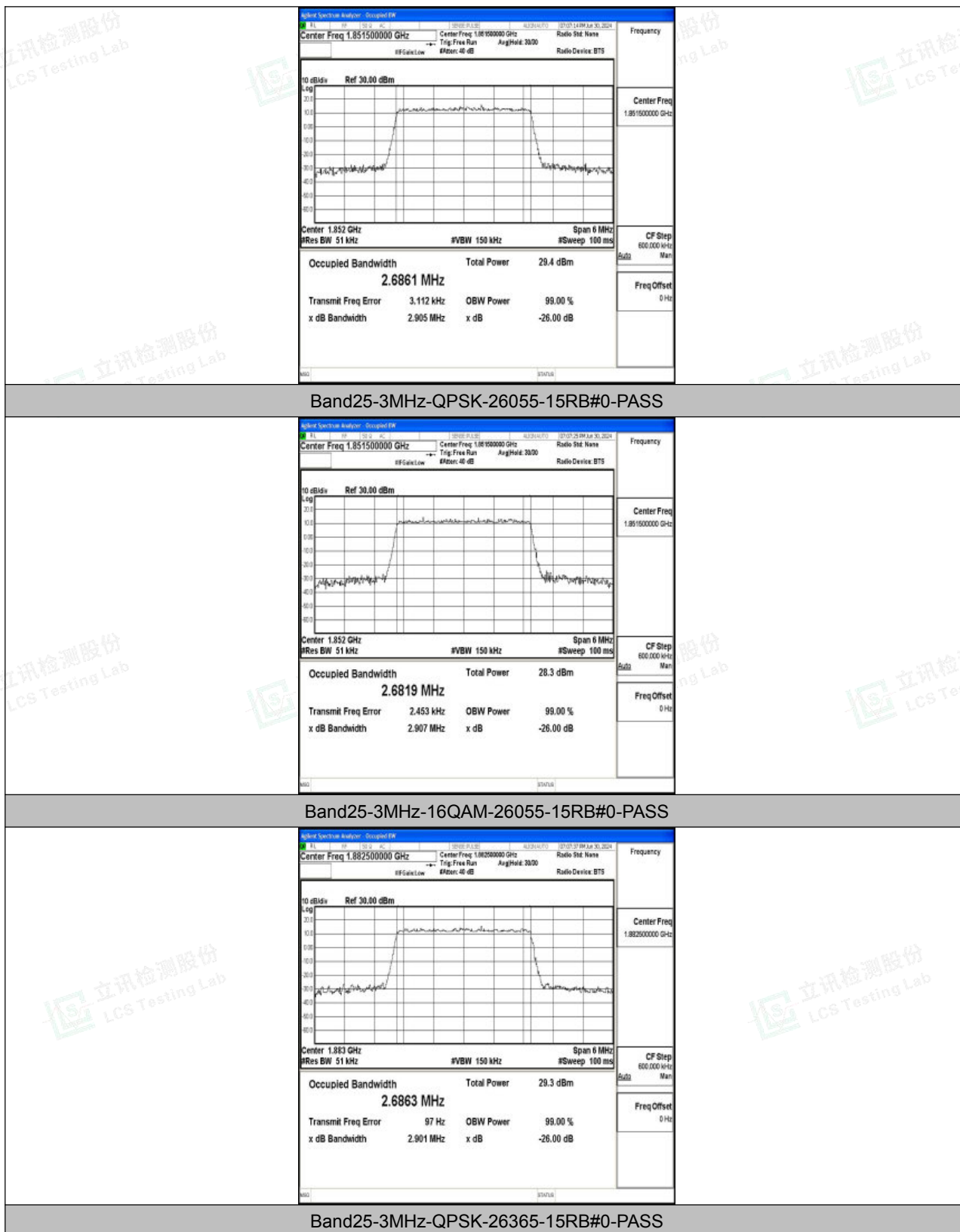


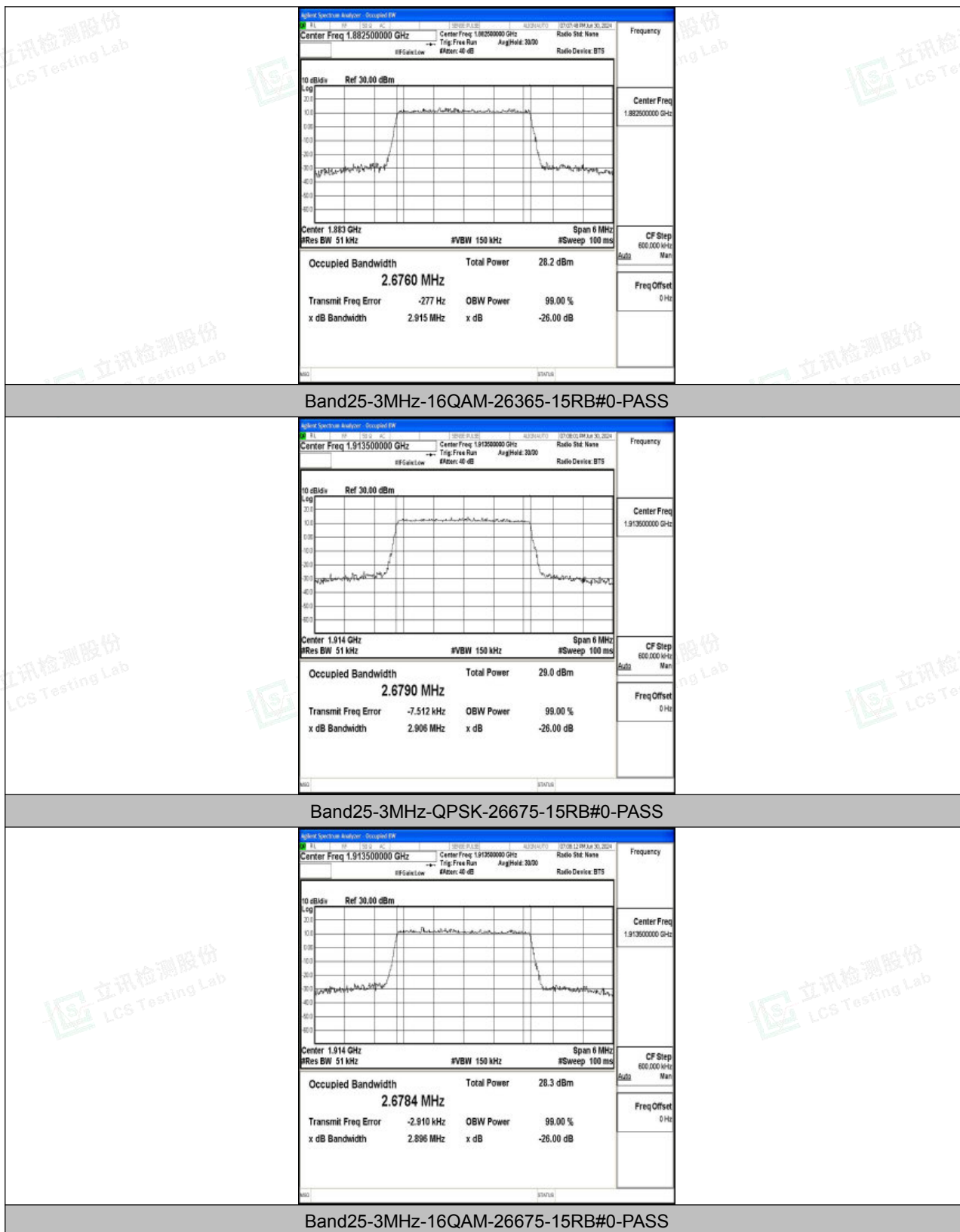
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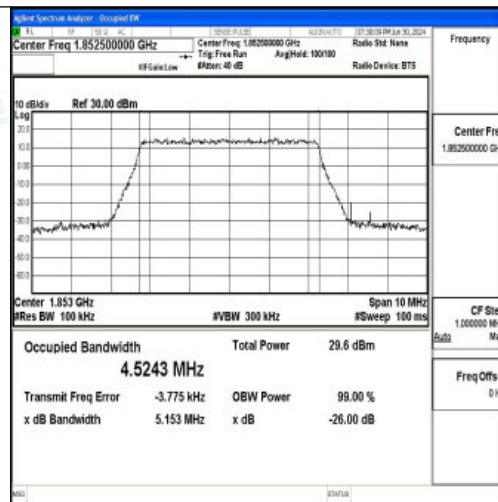


Band25-1.4MHz-16QAM-26683-6RB#0-PASS

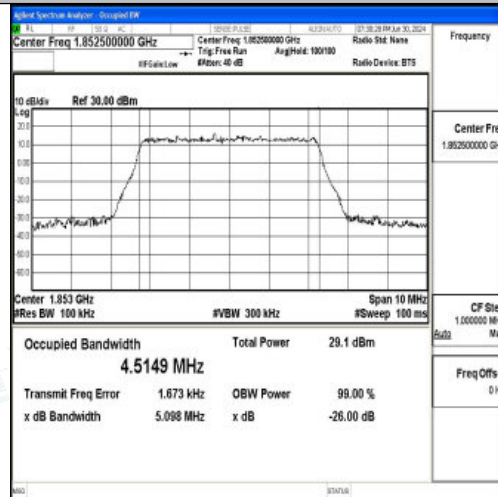




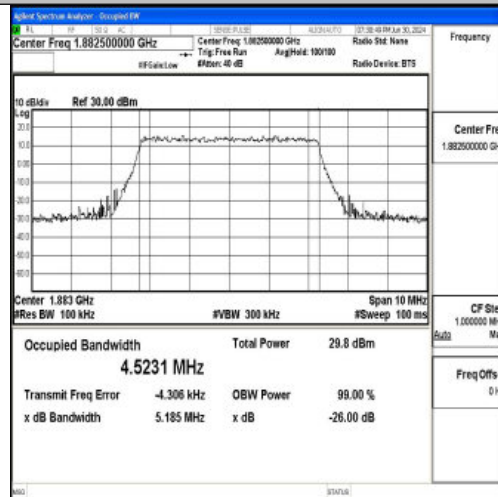




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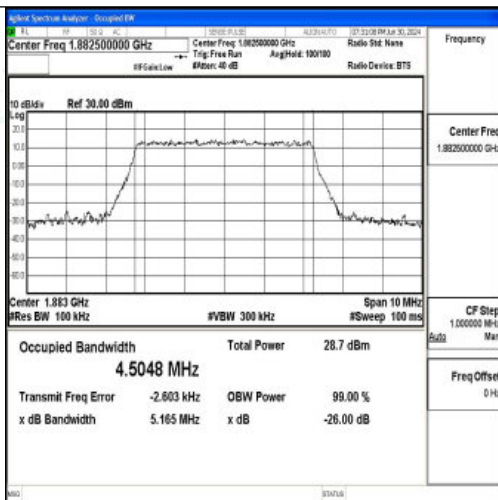


Band25-5MHz-16QAM-26065-25RB#0-PASS

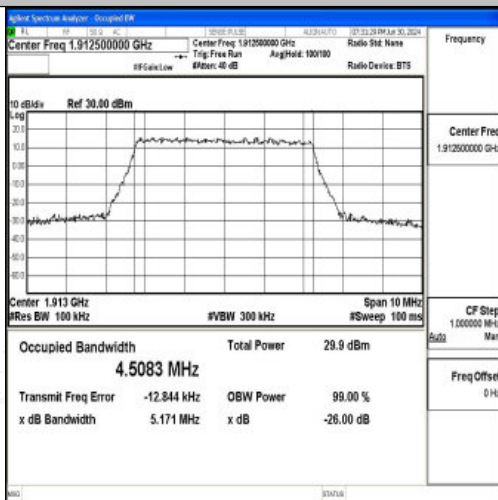


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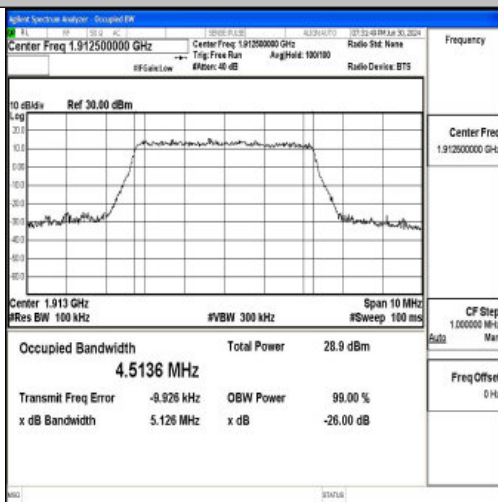




Band25-5MHz-16QAM-26365-25RB#0-PASS



Band25-5MHz-QPSK-26665-25RB#0-PASS



Band25-5MHz-16QAM-26665-25RB#0-PASS

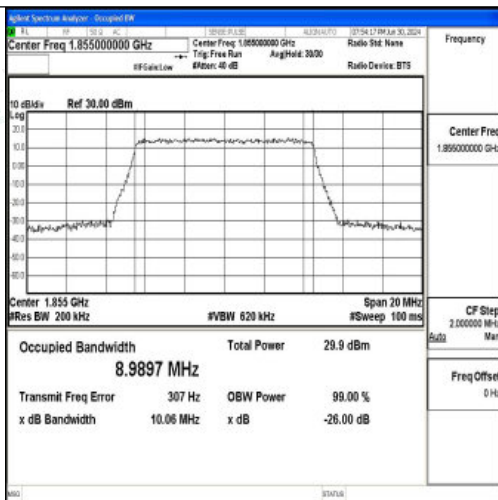


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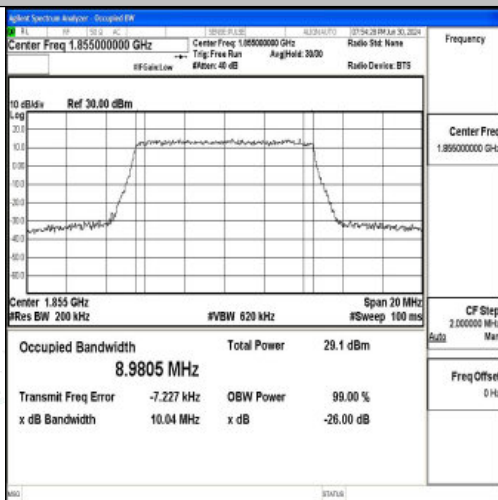
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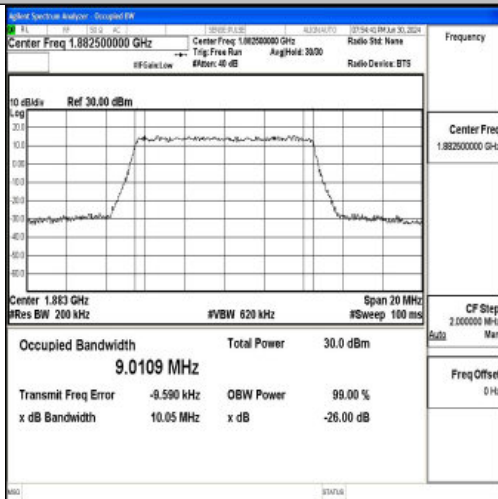
Scan code to check authenticity



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

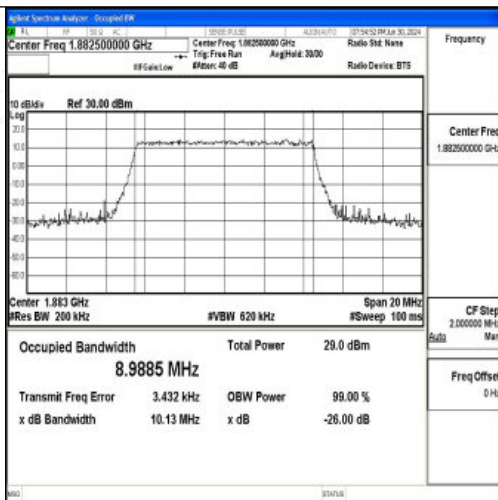


Band25-10MHz-16QAM-26090-50RB#0-PASS

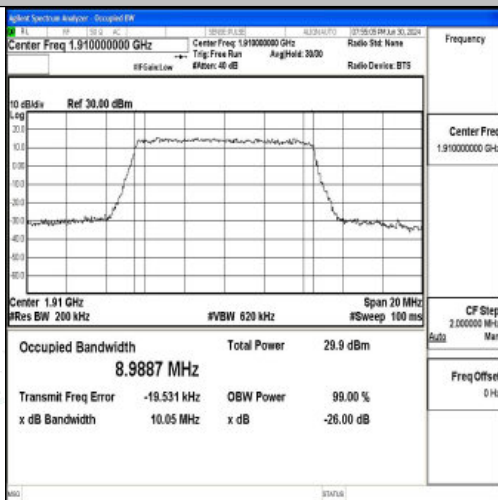


Band25-10MHz-QPSK-26365-50RB#0-PASS

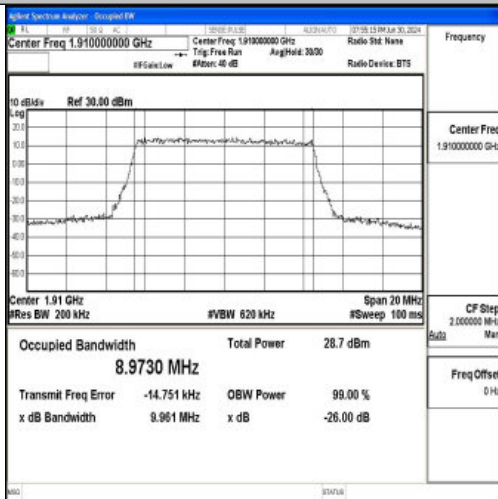




Band25-10MHz-16QAM-26365-50RB#0-PASS



Band25-10MHz-QPSK-26640-50RB#0-PASS



Band25-10MHz-16QAM-26640-50RB#0-PASS

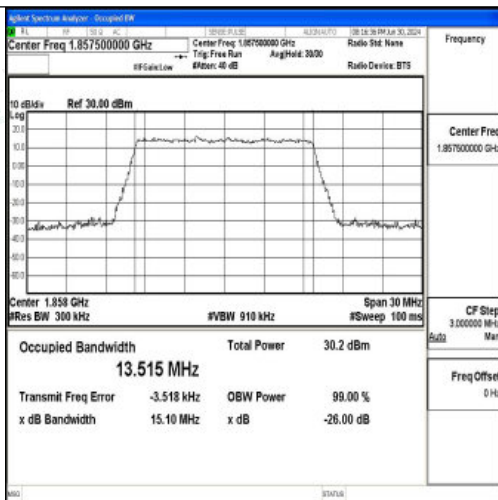


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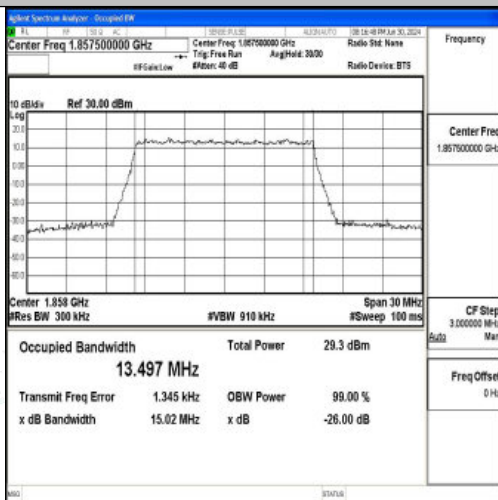
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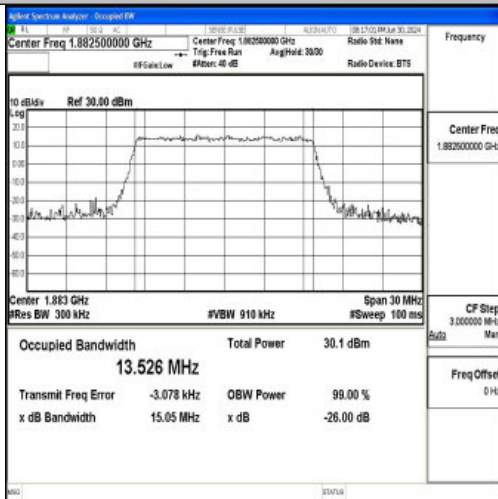
Scan code to check authenticity



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



Band25-15MHz-16QAM-26115-75RB#0-PASS



Band25-15MHz-QPSK-26365-75RB#0-PASS

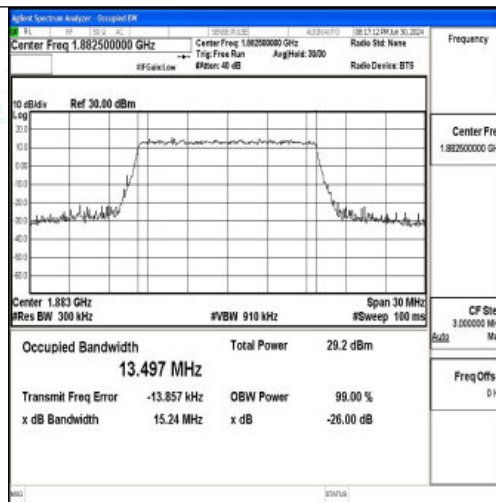


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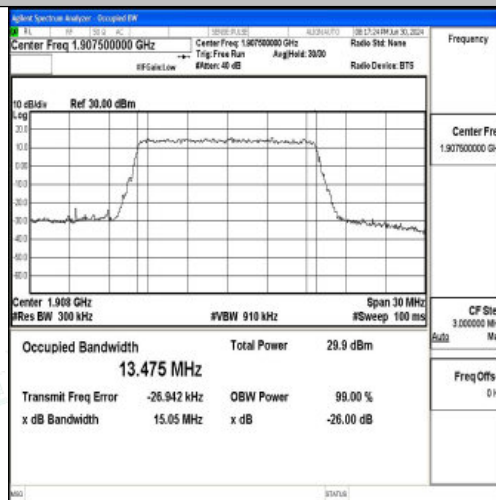
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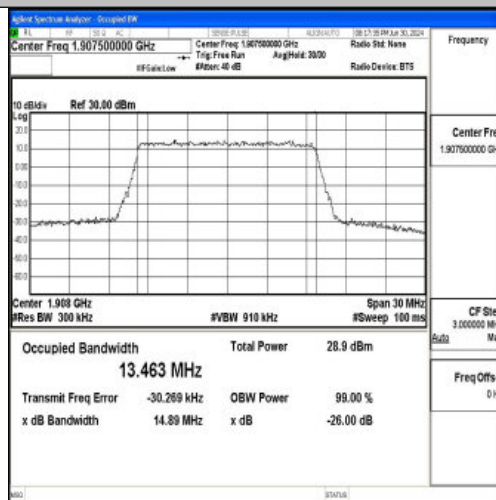
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Band25-15MHz-16QAM-26365-75RB#0-PASS

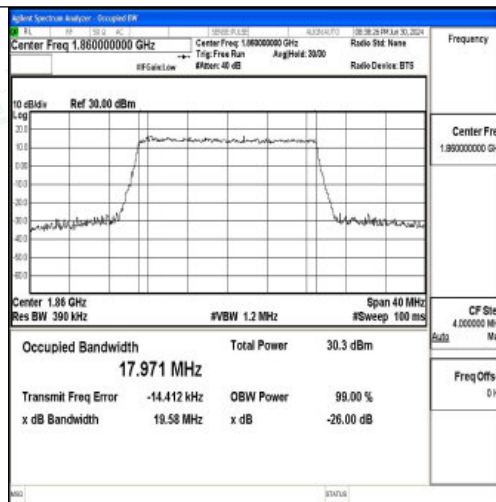


Band25-15MHz-QPSK-26615-75RB#0-PASS

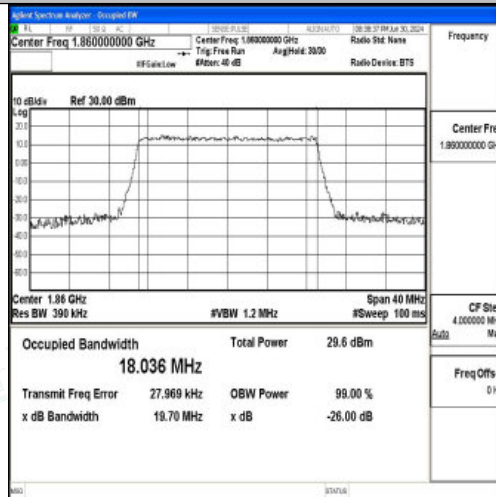


Band25-15MHz-16QAM-26615-75RB#0-PASS

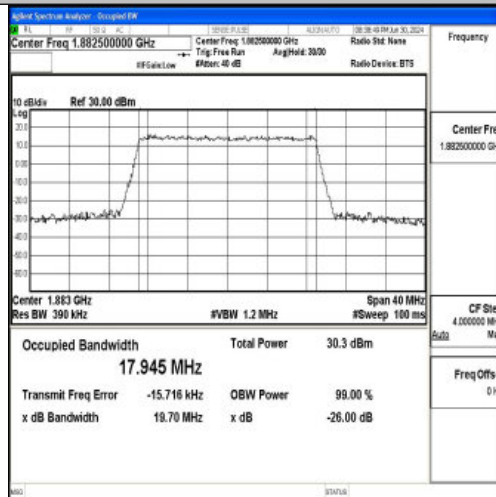




Band25-20MHz-QPSK-26140-100RB#0-PASS

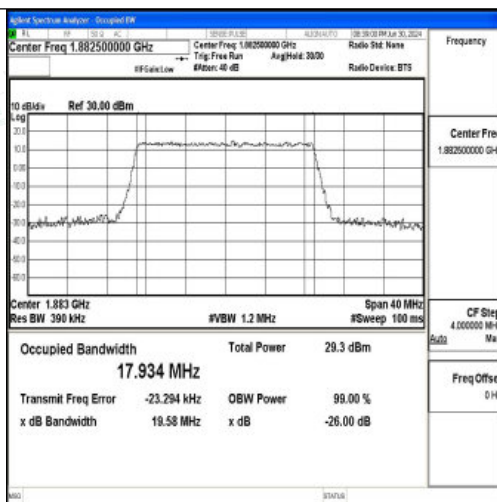


Band25-20MHz-16QAM-26140-100RB#0-PASS

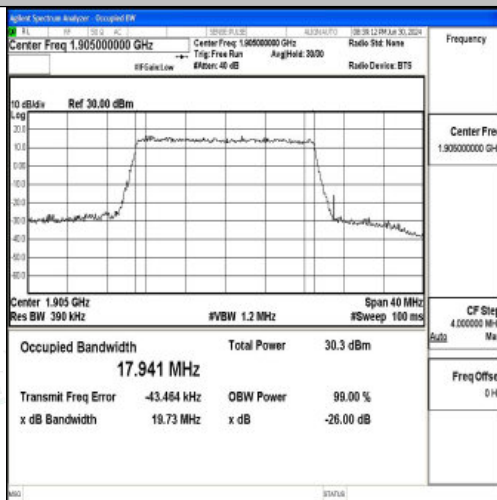


Band25-20MHz-QPSK-26365-100RB#0-PASS

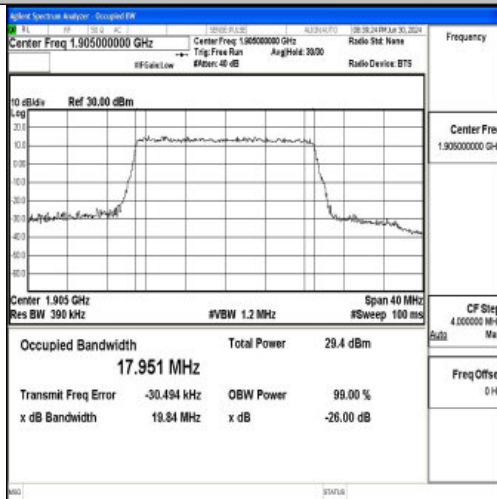




Band25-20MHz-16QAM-26365-100RB#0-PASS



Band25-20MHz-QPSK-26590-100RB#0-PASS



Band25-20MHz-16QAM-26590-100RB#0-PASS



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L.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1849.99	-32.60	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1850.00	-34.24	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1915.01	-32.21	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1915.00	-33.04	PASS
Band25	3MHz	QPSK	26055	15RB#0	1850.00	-36.49	PASS
Band25	3MHz	16QAM	26055	15RB#0	1850.00	-36.26	PASS
Band25	3MHz	QPSK	26675	15RB#0	1915.01	-35.34	PASS
Band25	3MHz	16QAM	26675	15RB#0	1915.00	-36.00	PASS
Band25	5MHz	QPSK	26065	25RB#0	1849.99	-27.42	PASS
Band25	5MHz	16QAM	26065	25RB#0	1849.98	-27.78	PASS
Band25	5MHz	QPSK	26665	25RB#0	1915.02	-28.07	PASS
Band25	5MHz	16QAM	26665	25RB#0	1915.01	-29.84	PASS
Band25	10MHz	QPSK	26090	50RB#0	1849.97	-31.36	PASS
Band25	10MHz	16QAM	26090	50RB#0	1849.98	-33.89	PASS
Band25	10MHz	QPSK	26640	50RB#0	1915.02	-33.82	PASS
Band25	10MHz	16QAM	26640	50RB#0	1915.05	-34.32	PASS
Band25	15MHz	QPSK	26115	75RB#0	1849.99	-34.50	PASS
Band25	15MHz	16QAM	26115	75RB#0	1849.93	-35.99	PASS
Band25	15MHz	QPSK	26615	75RB#0	1915.02	-34.83	PASS
Band25	15MHz	16QAM	26615	75RB#0	1915.01	-36.48	PASS
Band25	20MHz	QPSK	26140	100RB#0	1849.92	-37.53	PASS
Band25	20MHz	16QAM	26140	100RB#0	1849.97	-38.80	PASS
Band25	20MHz	QPSK	26590	100RB#0	1915.01	-38.27	PASS
Band25	20MHz	16QAM	26590	100RB#0	1915.03	-39.09	PASS



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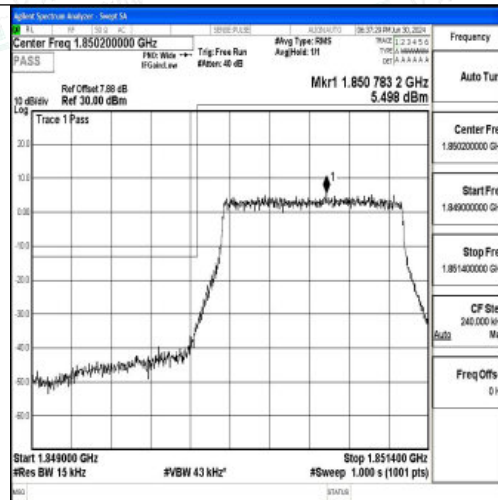
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Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

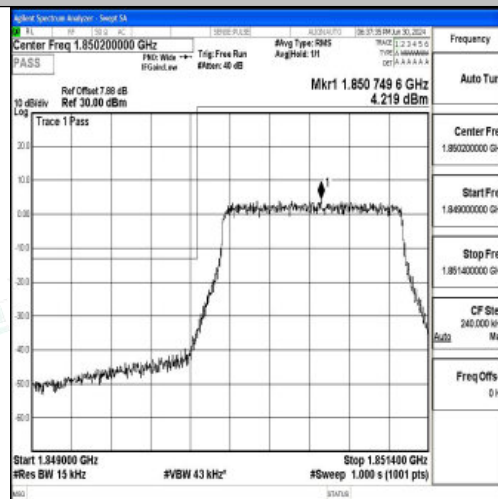
Scan code to check authenticity



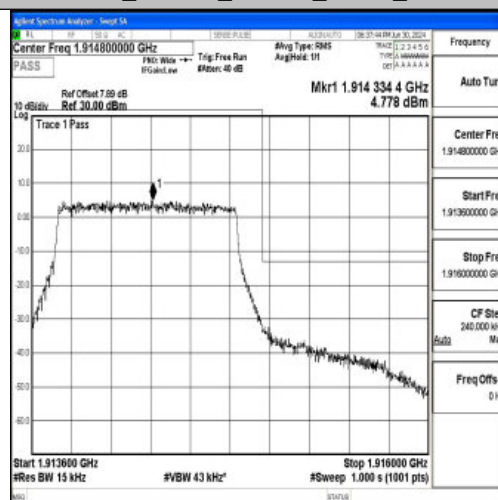
Test Graphs



Band25_1.4MHz_QPSK_26047_6RB#0



Band25_1.4MHz_16QAM_26047_6RB#0



Band25_1.4MHz_QPSK_26683_6RB#0

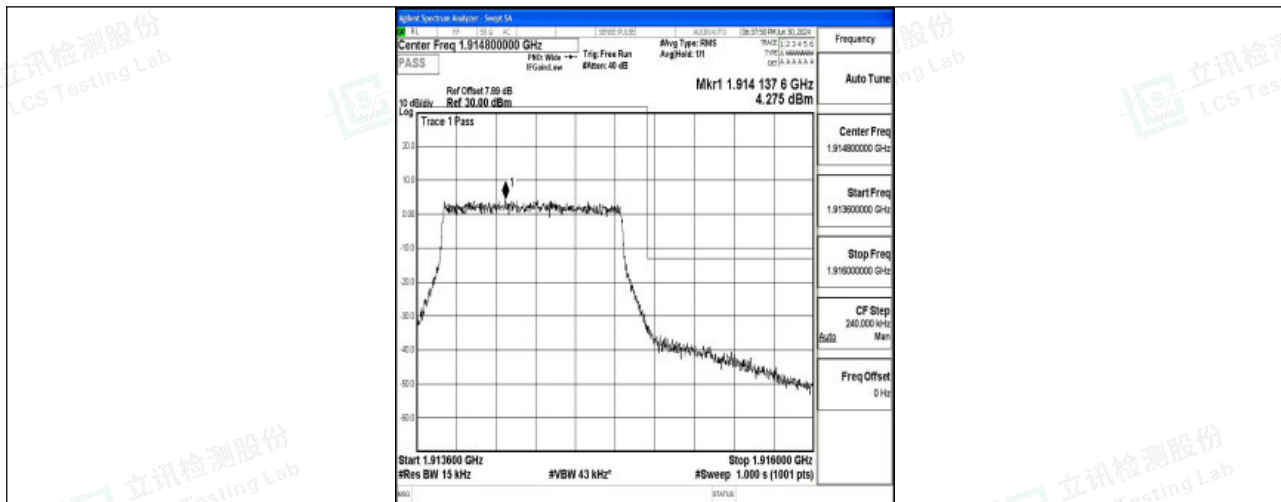


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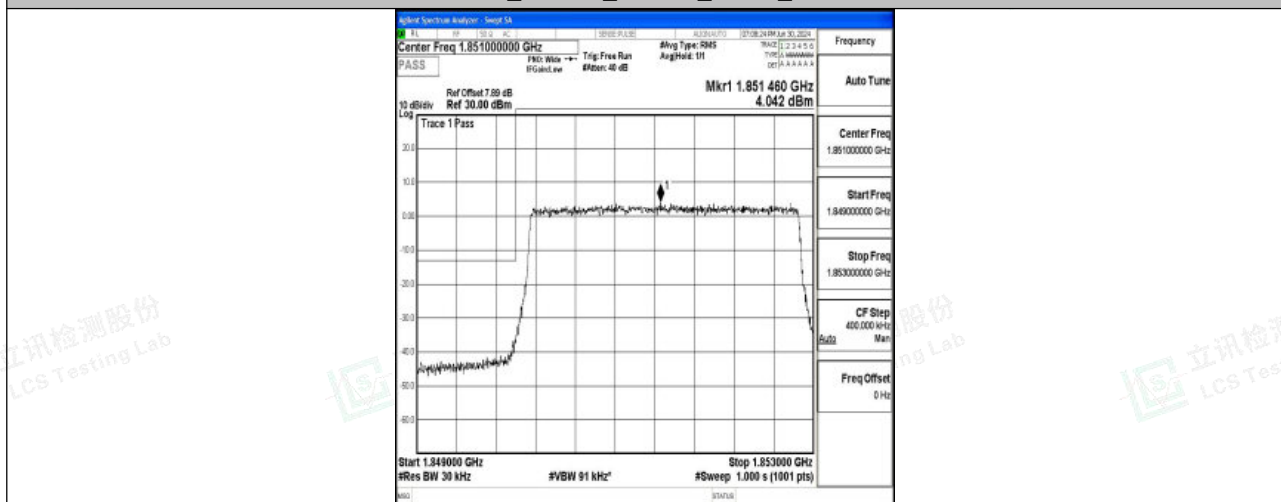
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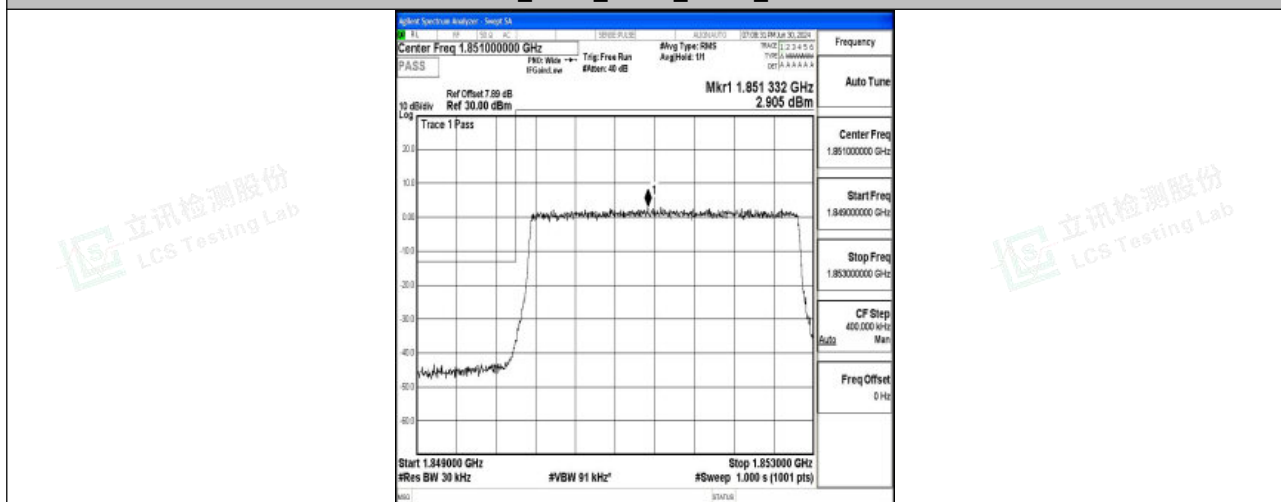
Scan code to check authenticity



Band25_1.4MHz_16QAM_26683_6RB#0



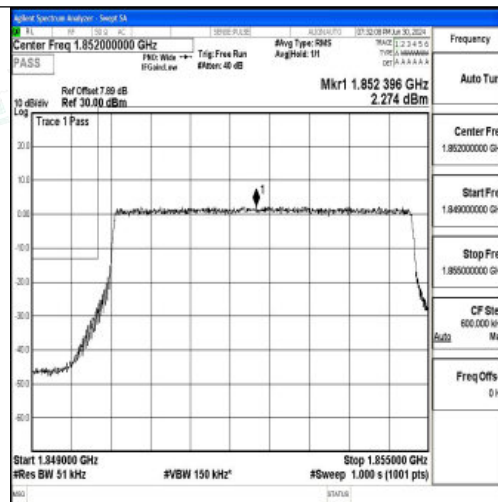
Band25_3MHz_QPSK_26055_15RB#0



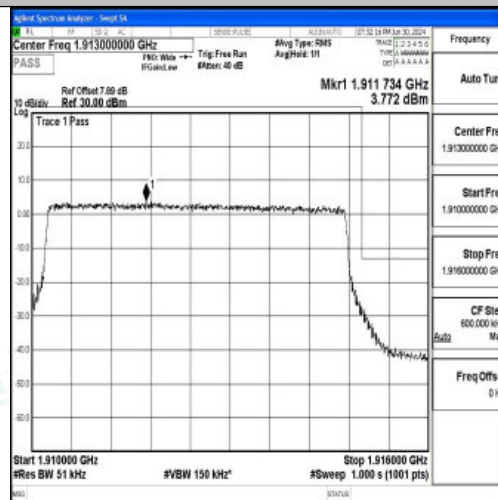
Band25_3MHz_16QAM_26055_15RB#0



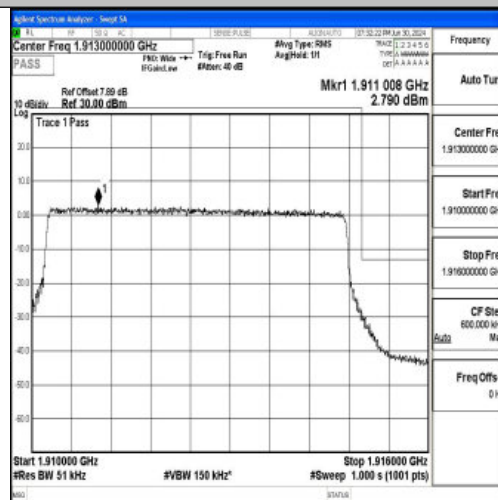




Band25_5MHz_16QAM_26065_25RB#0

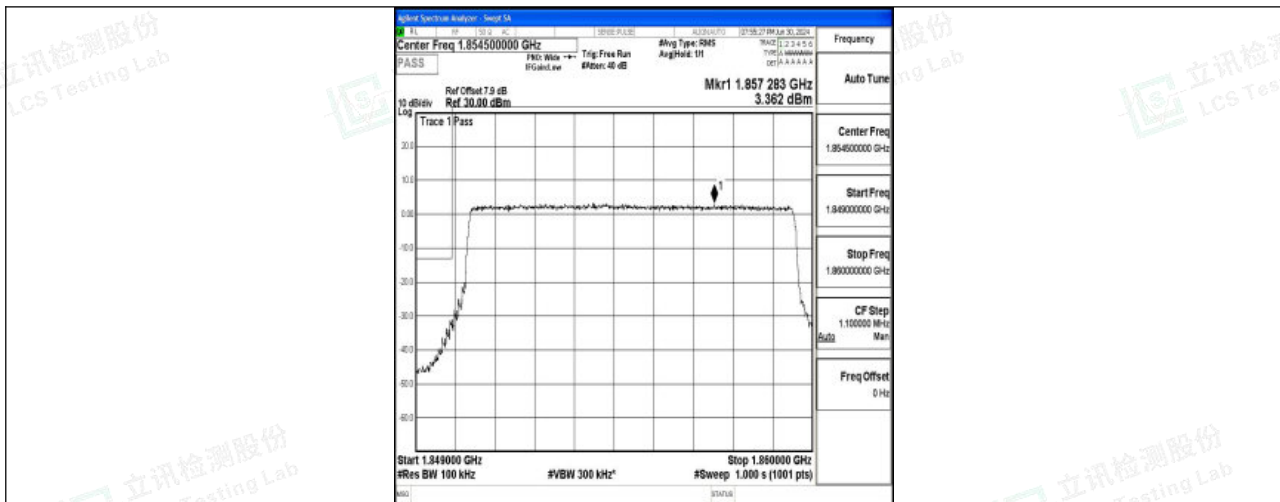


Band25_5MHz_QPSK_26665_25RB#0

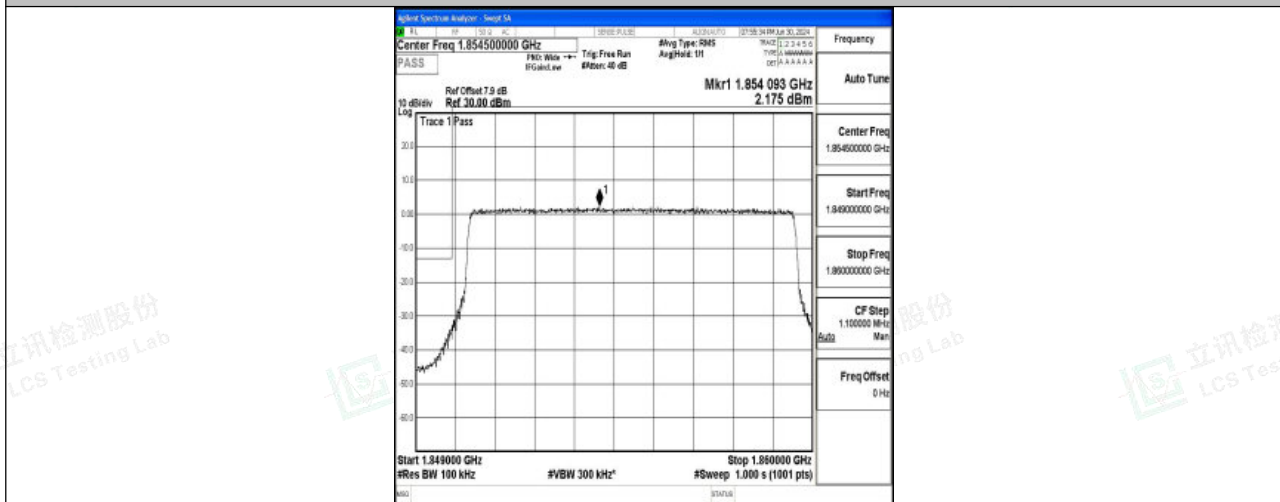


Band25_5MHz_16QAM_26665_25RB#0

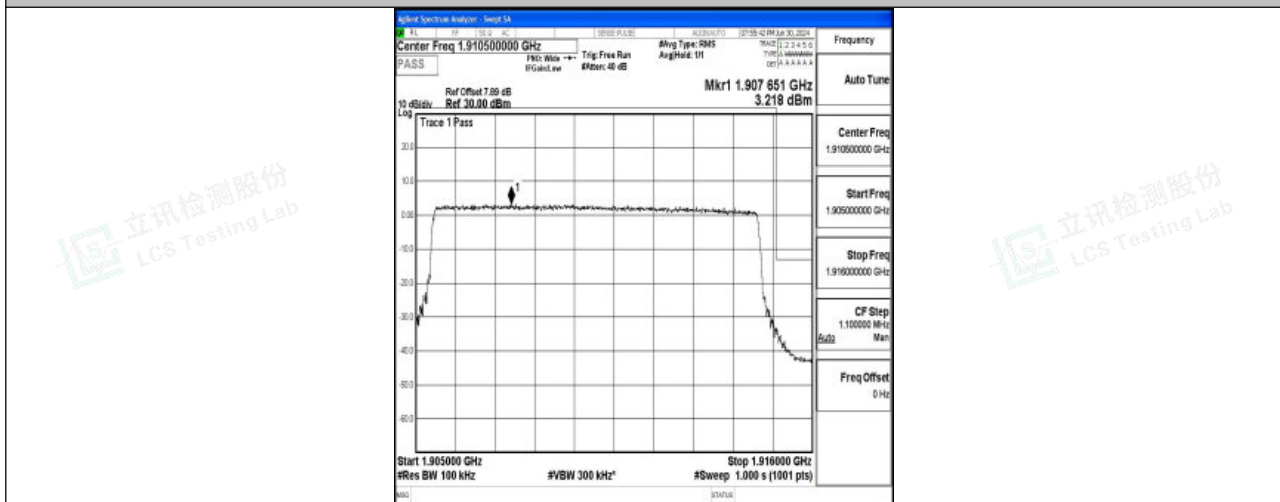




Band25_10MHz_QPSK_26090_50RB#0

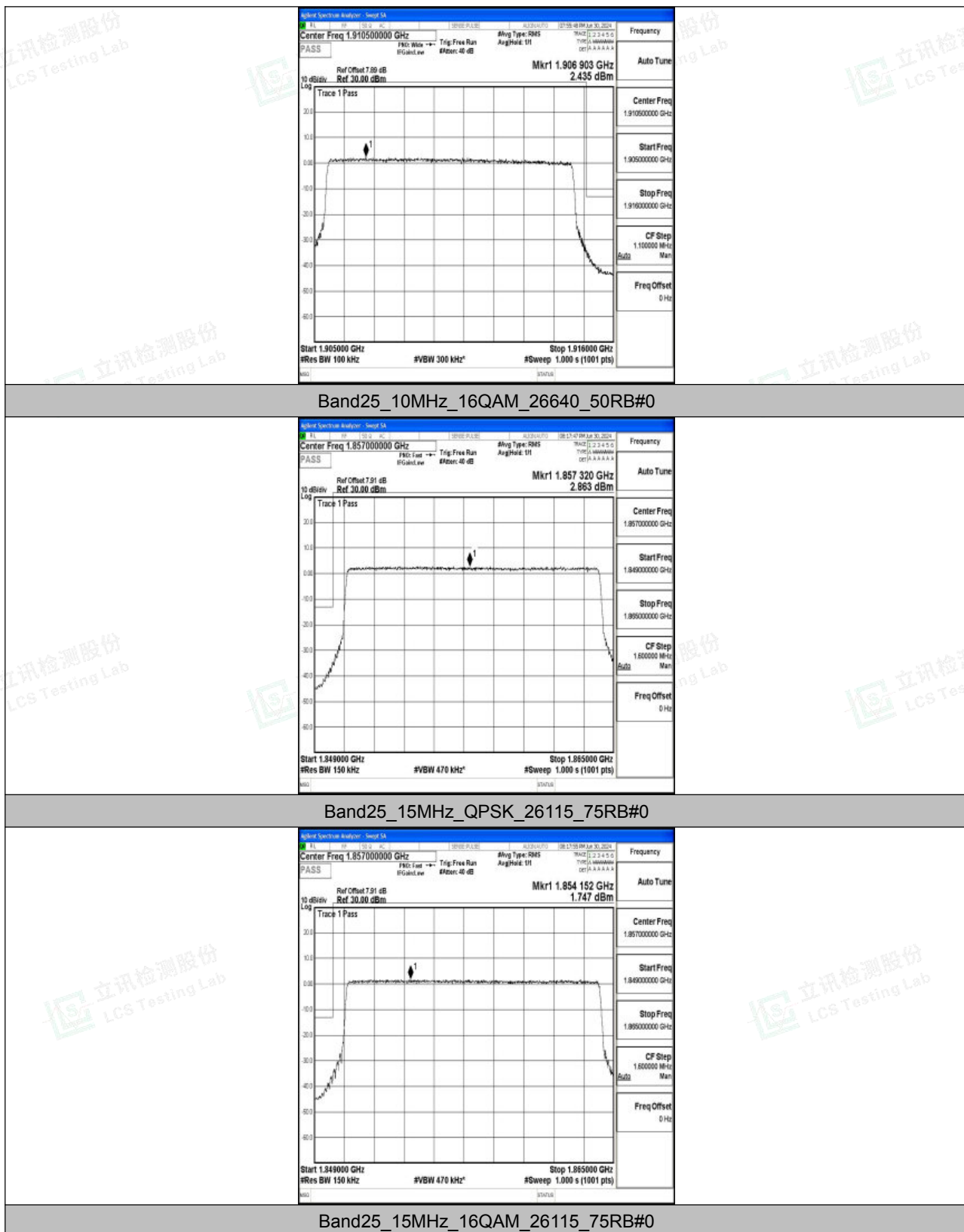


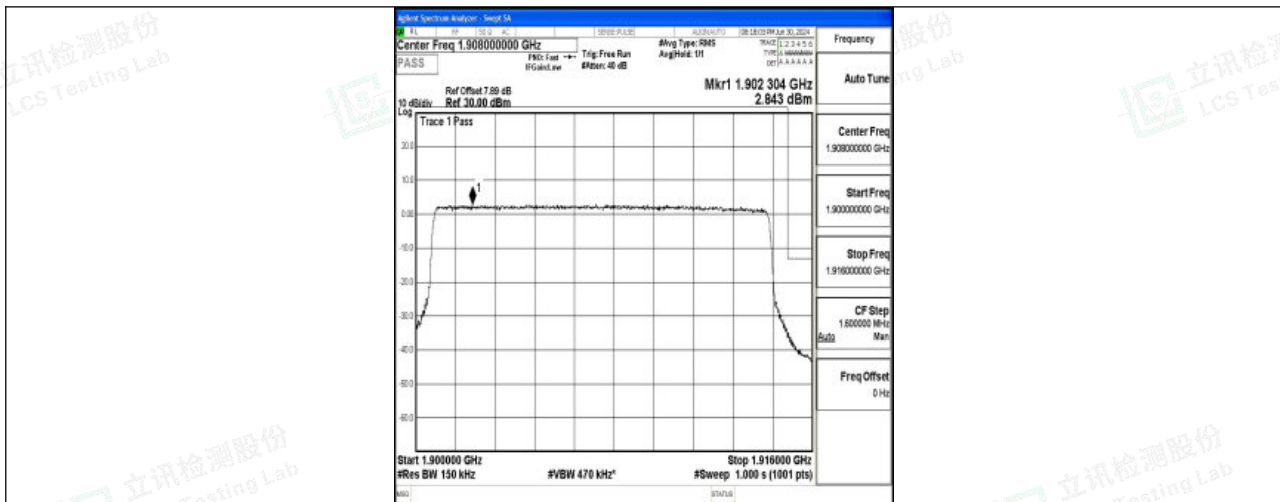
Band25_10MHz_16QAM_26090_50RB#0



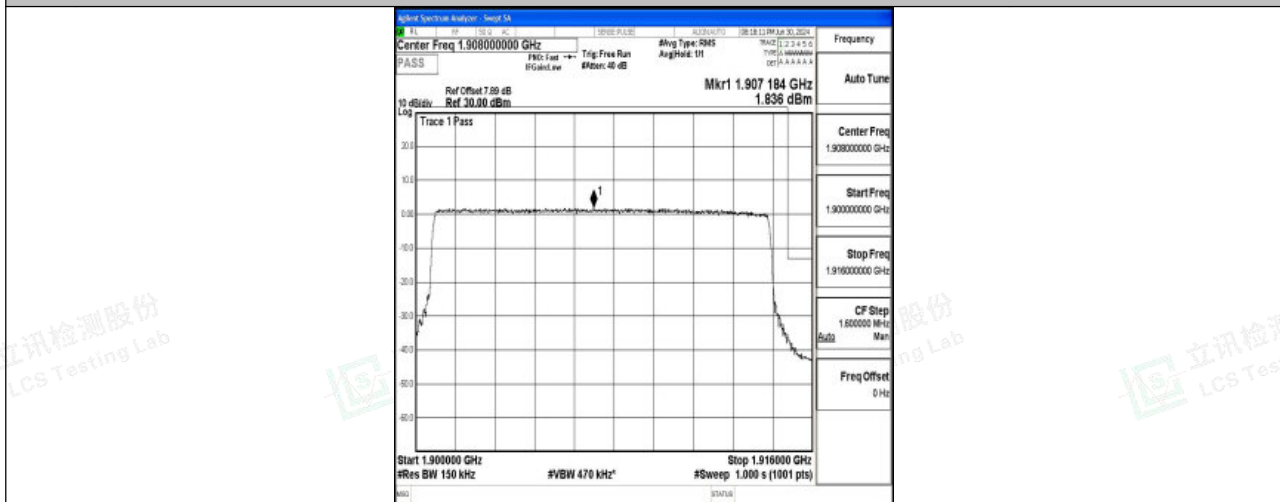
Band25_10MHz_QPSK_26640_50RB#0



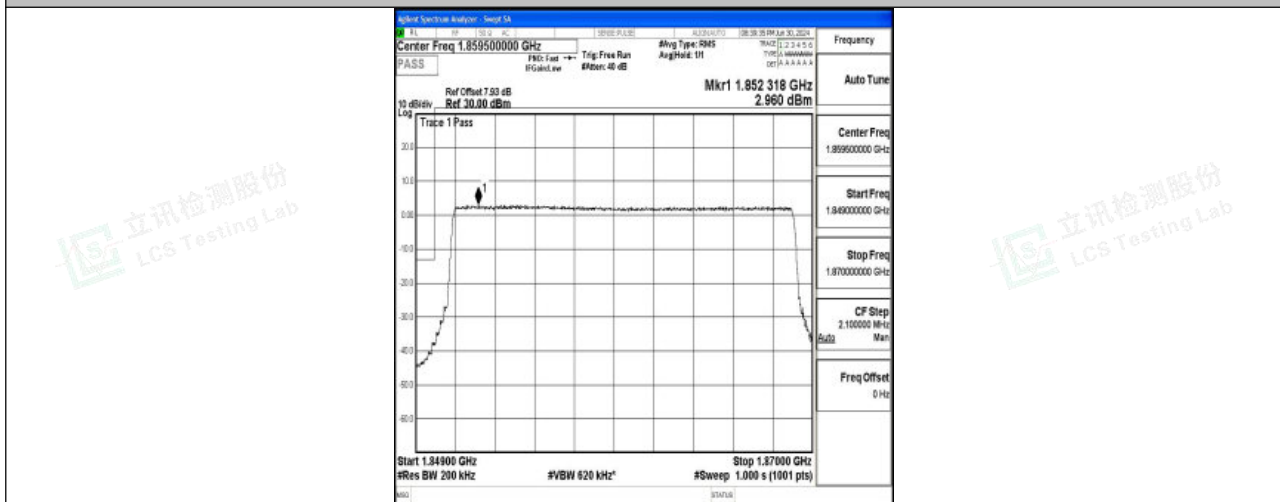




Band25_15MHz_QPSK_26615_75RB#0

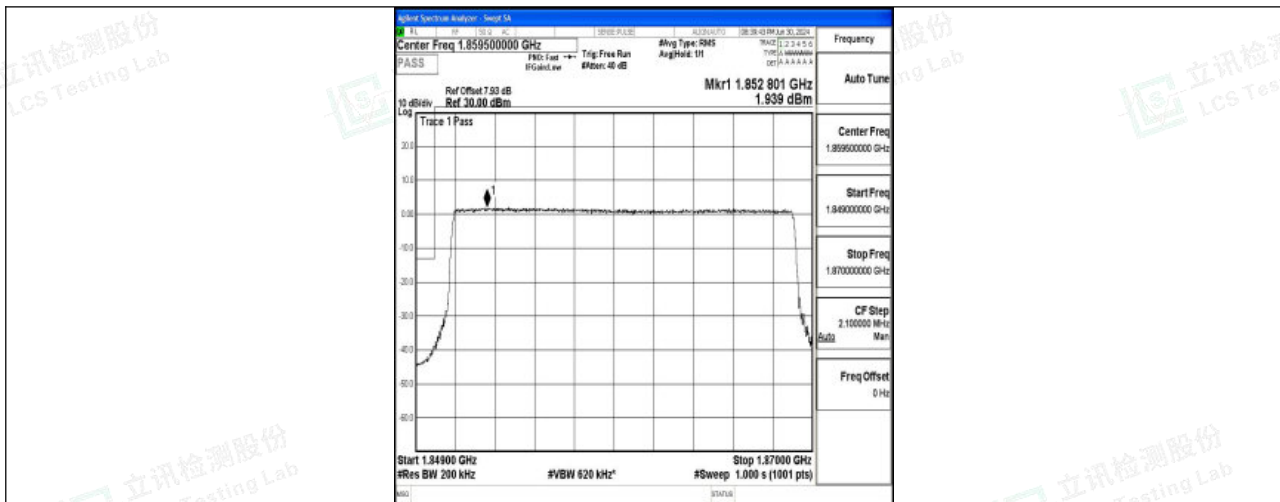


Band25_15MHz_16QAM_26615_75RB#0

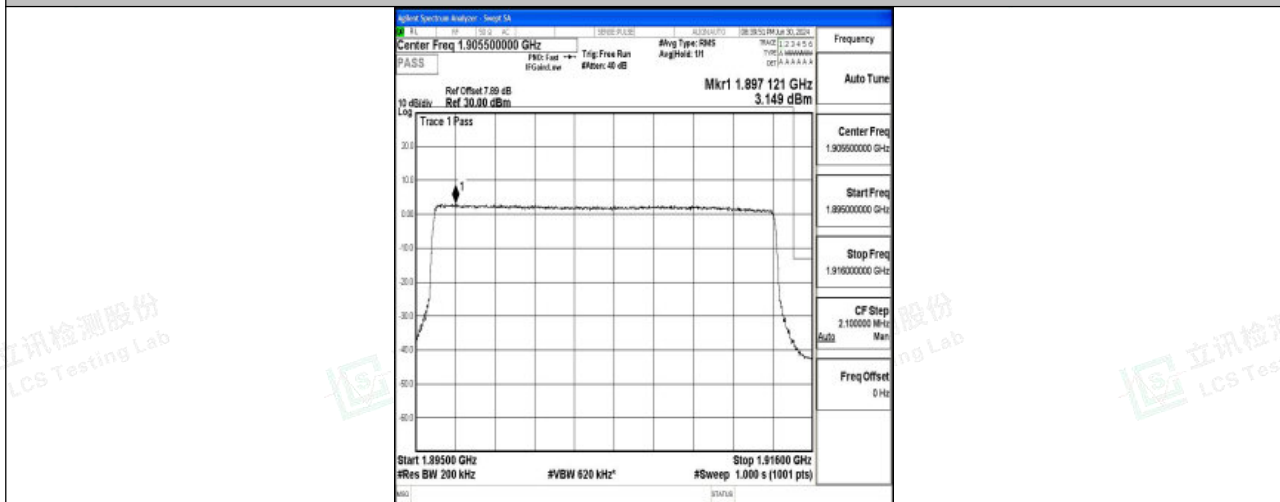


Band25_20MHz_QPSK_26140_100RB#0

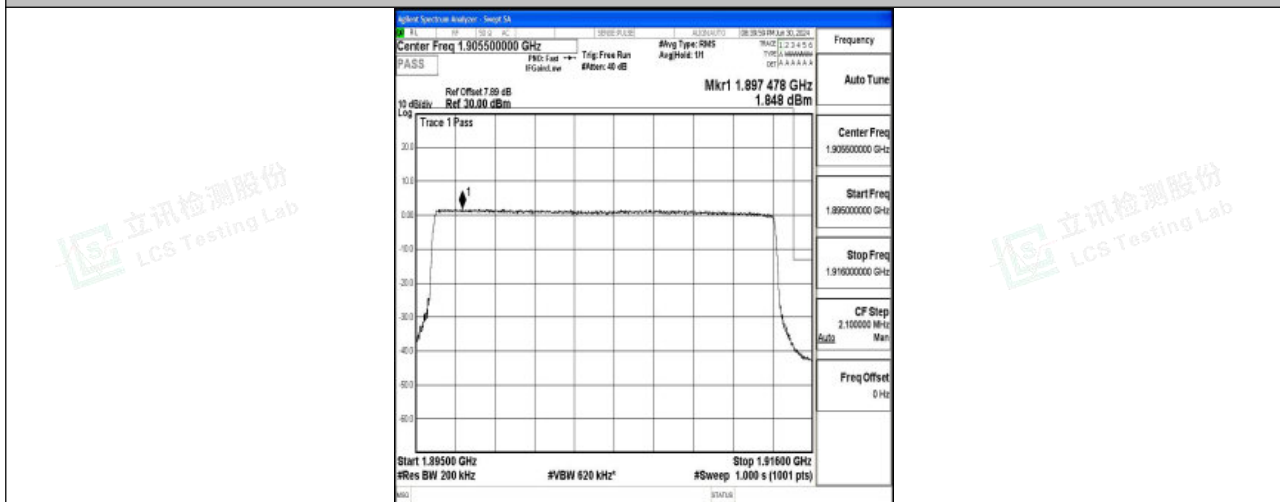




Band25_20MHz_16QAM_26140_100RB#0



Band25_20MHz_QPSK_26590_100RB#0



Band25_20MHz_16QAM_26590_100RB#0





L.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	0.009~0.15	-55.54	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	0.15~30	-53.27	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	30~1000	-62.54	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	1000~3000	-40.47	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	3000~20000	-33.28	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	0.009~0.15	-57.63	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	0.15~30	-52.58	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	30~1000	-62.92	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	1000~3000	-40.47	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	3000~20000	-32.80	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	0.009~0.15	-59.06	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	0.15~30	-51.34	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	30~1000	-62.71	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	1000~3000	-39.30	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	3000~20000	-33.01	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	0.009~0.15	-55.93	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	0.15~30	-53.95	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	30~1000	-62.96	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	1000~3000	-39.86	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	3000~20000	-33.39	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	0.009~0.15	-58.44	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	0.15~30	-54.41	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	30~1000	-62.52	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	1000~3000	-39.01	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	3000~20000	-33.14	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	0.009~0.15	-59.56	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	0.15~30	-50.61	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	30~1000	-62.81	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	1000~3000	-39.40	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	3000~20000	-33.28	PASS
Band25	3MHz	QPSK	26055	1RB#0	0.009~0.15	-53.87	PASS
Band25	3MHz	QPSK	26055	1RB#0	0.15~30	-51.63	PASS
Band25	3MHz	QPSK	26055	1RB#0	30~1000	-62.96	PASS
Band25	3MHz	QPSK	26055	1RB#0	1000~3000	-46.14	PASS
Band25	3MHz	QPSK	26055	1RB#0	3000~20000	-33.02	PASS



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Band25	3MHz	16QAM	26055	1RB#0	0.009~0.15	-56.92	PASS
Band25	3MHz	16QAM	26055	1RB#0	0.15~30	-50.92	PASS
Band25	3MHz	16QAM	26055	1RB#0	30~1000	-62.90	PASS
Band25	3MHz	16QAM	26055	1RB#0	1000~3000	-43.05	PASS
Band25	3MHz	16QAM	26055	1RB#0	3000~20000	-33.18	PASS
Band25	3MHz	QPSK	26365	1RB#0	0.009~0.15	-58.03	PASS
Band25	3MHz	QPSK	26365	1RB#0	0.15~30	-52.40	PASS
Band25	3MHz	QPSK	26365	1RB#0	30~1000	-62.53	PASS
Band25	3MHz	QPSK	26365	1RB#0	1000~3000	-46.55	PASS
Band25	3MHz	QPSK	26365	1RB#0	3000~20000	-33.31	PASS
Band25	3MHz	16QAM	26365	1RB#0	0.009~0.15	-58.05	PASS
Band25	3MHz	16QAM	26365	1RB#0	0.15~30	-52.81	PASS
Band25	3MHz	16QAM	26365	1RB#0	30~1000	-62.92	PASS
Band25	3MHz	16QAM	26365	1RB#0	1000~3000	-42.73	PASS
Band25	3MHz	16QAM	26365	1RB#0	3000~20000	-33.19	PASS
Band25	3MHz	QPSK	26675	1RB#0	0.009~0.15	-57.25	PASS
Band25	3MHz	QPSK	26675	1RB#0	0.15~30	-51.83	PASS
Band25	3MHz	QPSK	26675	1RB#0	30~1000	-63.02	PASS
Band25	3MHz	QPSK	26675	1RB#0	1000~3000	-43.44	PASS
Band25	3MHz	QPSK	26675	1RB#0	3000~20000	-33.05	PASS
Band25	3MHz	16QAM	26675	1RB#0	0.009~0.15	-59.05	PASS
Band25	3MHz	16QAM	26675	1RB#0	0.15~30	-51.06	PASS
Band25	3MHz	16QAM	26675	1RB#0	30~1000	-62.41	PASS
Band25	3MHz	16QAM	26675	1RB#0	1000~3000	-41.28	PASS
Band25	3MHz	16QAM	26675	1RB#0	3000~20000	-33.52	PASS
Band25	5MHz	QPSK	26065	1RB#0	0.009~0.15	-58.89	PASS
Band25	5MHz	QPSK	26065	1RB#0	0.15~30	-53.28	PASS
Band25	5MHz	QPSK	26065	1RB#0	30~1000	-62.98	PASS
Band25	5MHz	QPSK	26065	1RB#0	1000~3000	-43.73	PASS
Band25	5MHz	QPSK	26065	1RB#0	3000~20000	-33.26	PASS
Band25	5MHz	16QAM	26065	1RB#0	0.009~0.15	-57.19	PASS
Band25	5MHz	16QAM	26065	1RB#0	0.15~30	-51.89	PASS
Band25	5MHz	16QAM	26065	1RB#0	30~1000	-63.13	PASS
Band25	5MHz	16QAM	26065	1RB#0	1000~3000	-42.14	PASS
Band25	5MHz	16QAM	26065	1RB#0	3000~20000	-32.94	PASS
Band25	5MHz	QPSK	26365	1RB#0	0.009~0.15	-59.27	PASS
Band25	5MHz	QPSK	26365	1RB#0	0.15~30	-52.45	PASS
Band25	5MHz	QPSK	26365	1RB#0	30~1000	-62.34	PASS
Band25	5MHz	QPSK	26365	1RB#0	1000~3000	-46.70	PASS
Band25	5MHz	QPSK	26365	1RB#0	3000~20000	-33.10	PASS
Band25	5MHz	16QAM	26365	1RB#0	0.009~0.15	-58.92	PASS





Band25	5MHz	16QAM	26365	1RB#0	0.15~30	-53.99	PASS
Band25	5MHz	16QAM	26365	1RB#0	30~1000	-62.89	PASS
Band25	5MHz	16QAM	26365	1RB#0	1000~3000	-44.75	PASS
Band25	5MHz	16QAM	26365	1RB#0	3000~20000	-32.33	PASS
Band25	5MHz	QPSK	26665	1RB#0	0.009~0.15	-57.02	PASS
Band25	5MHz	QPSK	26665	1RB#0	0.15~30	-51.12	PASS
Band25	5MHz	QPSK	26665	1RB#0	30~1000	-62.75	PASS
Band25	5MHz	QPSK	26665	1RB#0	1000~3000	-43.44	PASS
Band25	5MHz	QPSK	26665	1RB#0	3000~20000	-33.00	PASS
Band25	5MHz	16QAM	26665	1RB#0	0.009~0.15	-56.54	PASS
Band25	5MHz	16QAM	26665	1RB#0	0.15~30	-51.32	PASS
Band25	5MHz	16QAM	26665	1RB#0	30~1000	-62.64	PASS
Band25	5MHz	16QAM	26665	1RB#0	1000~3000	-39.93	PASS
Band25	5MHz	16QAM	26665	1RB#0	3000~20000	-33.61	PASS
Band25	10MHz	QPSK	26090	1RB#0	0.009~0.15	-58.28	PASS
Band25	10MHz	QPSK	26090	1RB#0	0.15~30	-53.47	PASS
Band25	10MHz	QPSK	26090	1RB#0	30~1000	-62.87	PASS
Band25	10MHz	QPSK	26090	1RB#0	1000~3000	-44.01	PASS
Band25	10MHz	QPSK	26090	1RB#0	3000~20000	-33.45	PASS
Band25	10MHz	16QAM	26090	1RB#0	0.009~0.15	-57.60	PASS
Band25	10MHz	16QAM	26090	1RB#0	0.15~30	-52.01	PASS
Band25	10MHz	16QAM	26090	1RB#0	30~1000	-62.47	PASS
Band25	10MHz	16QAM	26090	1RB#0	1000~3000	-42.54	PASS
Band25	10MHz	16QAM	26090	1RB#0	3000~20000	-32.86	PASS
Band25	10MHz	QPSK	26365	1RB#0	0.009~0.15	-56.76	PASS
Band25	10MHz	QPSK	26365	1RB#0	0.15~30	-52.93	PASS
Band25	10MHz	QPSK	26365	1RB#0	30~1000	-62.87	PASS
Band25	10MHz	QPSK	26365	1RB#0	1000~3000	-43.94	PASS
Band25	10MHz	QPSK	26365	1RB#0	3000~20000	-33.52	PASS
Band25	10MHz	16QAM	26365	1RB#0	0.009~0.15	-60.05	PASS
Band25	10MHz	16QAM	26365	1RB#0	0.15~30	-54.77	PASS
Band25	10MHz	16QAM	26365	1RB#0	30~1000	-62.48	PASS
Band25	10MHz	16QAM	26365	1RB#0	1000~3000	-46.93	PASS
Band25	10MHz	16QAM	26365	1RB#0	3000~20000	-33.25	PASS
Band25	10MHz	QPSK	26640	1RB#0	0.009~0.15	-58.75	PASS
Band25	10MHz	QPSK	26640	1RB#0	0.15~30	-50.77	PASS
Band25	10MHz	QPSK	26640	1RB#0	30~1000	-62.60	PASS
Band25	10MHz	QPSK	26640	1RB#0	1000~3000	-42.00	PASS
Band25	10MHz	QPSK	26640	1RB#0	3000~20000	-32.86	PASS
Band25	10MHz	16QAM	26640	1RB#0	0.009~0.15	-57.86	PASS
Band25	10MHz	16QAM	26640	1RB#0	0.15~30	-51.90	PASS



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Band25	10MHz	16QAM	26640	1RB#0	30~1000	-62.80	PASS
Band25	10MHz	16QAM	26640	1RB#0	1000~3000	-42.48	PASS
Band25	10MHz	16QAM	26640	1RB#0	3000~20000	-33.23	PASS
Band25	15MHz	QPSK	26115	1RB#0	0.009~0.15	-59.11	PASS
Band25	15MHz	QPSK	26115	1RB#0	0.15~30	-51.15	PASS
Band25	15MHz	QPSK	26115	1RB#0	30~1000	-62.68	PASS
Band25	15MHz	QPSK	26115	1RB#0	1000~3000	-42.01	PASS
Band25	15MHz	QPSK	26115	1RB#0	3000~20000	-33.23	PASS
Band25	15MHz	16QAM	26115	1RB#0	0.009~0.15	-57.34	PASS
Band25	15MHz	16QAM	26115	1RB#0	0.15~30	-51.78	PASS
Band25	15MHz	16QAM	26115	1RB#0	30~1000	-62.91	PASS
Band25	15MHz	16QAM	26115	1RB#0	1000~3000	-46.95	PASS
Band25	15MHz	16QAM	26115	1RB#0	3000~20000	-32.97	PASS
Band25	15MHz	QPSK	26365	1RB#0	0.009~0.15	-56.81	PASS
Band25	15MHz	QPSK	26365	1RB#0	0.15~30	-54.58	PASS
Band25	15MHz	QPSK	26365	1RB#0	30~1000	-62.37	PASS
Band25	15MHz	QPSK	26365	1RB#0	1000~3000	-47.82	PASS
Band25	15MHz	QPSK	26365	1RB#0	3000~20000	-33.41	PASS
Band25	15MHz	16QAM	26365	1RB#0	0.009~0.15	-57.74	PASS
Band25	15MHz	16QAM	26365	1RB#0	0.15~30	-54.61	PASS
Band25	15MHz	16QAM	26365	1RB#0	30~1000	-62.65	PASS
Band25	15MHz	16QAM	26365	1RB#0	1000~3000	-47.96	PASS
Band25	15MHz	16QAM	26365	1RB#0	3000~20000	-33.44	PASS
Band25	15MHz	QPSK	26615	1RB#0	0.009~0.15	-58.58	PASS
Band25	15MHz	QPSK	26615	1RB#0	0.15~30	-52.54	PASS
Band25	15MHz	QPSK	26615	1RB#0	30~1000	-63.01	PASS
Band25	15MHz	QPSK	26615	1RB#0	1000~3000	-38.94	PASS
Band25	15MHz	QPSK	26615	1RB#0	3000~20000	-33.02	PASS
Band25	15MHz	16QAM	26615	1RB#0	0.009~0.15	-57.03	PASS
Band25	15MHz	16QAM	26615	1RB#0	0.15~30	-54.11	PASS
Band25	15MHz	16QAM	26615	1RB#0	30~1000	-62.71	PASS
Band25	15MHz	16QAM	26615	1RB#0	1000~3000	-37.76	PASS
Band25	15MHz	16QAM	26615	1RB#0	3000~20000	-32.62	PASS
Band25	20MHz	QPSK	26140	1RB#0	0.009~0.15	-58.48	PASS
Band25	20MHz	QPSK	26140	1RB#0	0.15~30	-51.39	PASS
Band25	20MHz	QPSK	26140	1RB#0	30~1000	-62.70	PASS
Band25	20MHz	QPSK	26140	1RB#0	1000~3000	-47.93	PASS
Band25	20MHz	QPSK	26140	1RB#0	3000~20000	-33.09	PASS
Band25	20MHz	16QAM	26140	1RB#0	0.009~0.15	-58.79	PASS
Band25	20MHz	16QAM	26140	1RB#0	0.15~30	-51.99	PASS
Band25	20MHz	16QAM	26140	1RB#0	30~1000	-62.98	PASS



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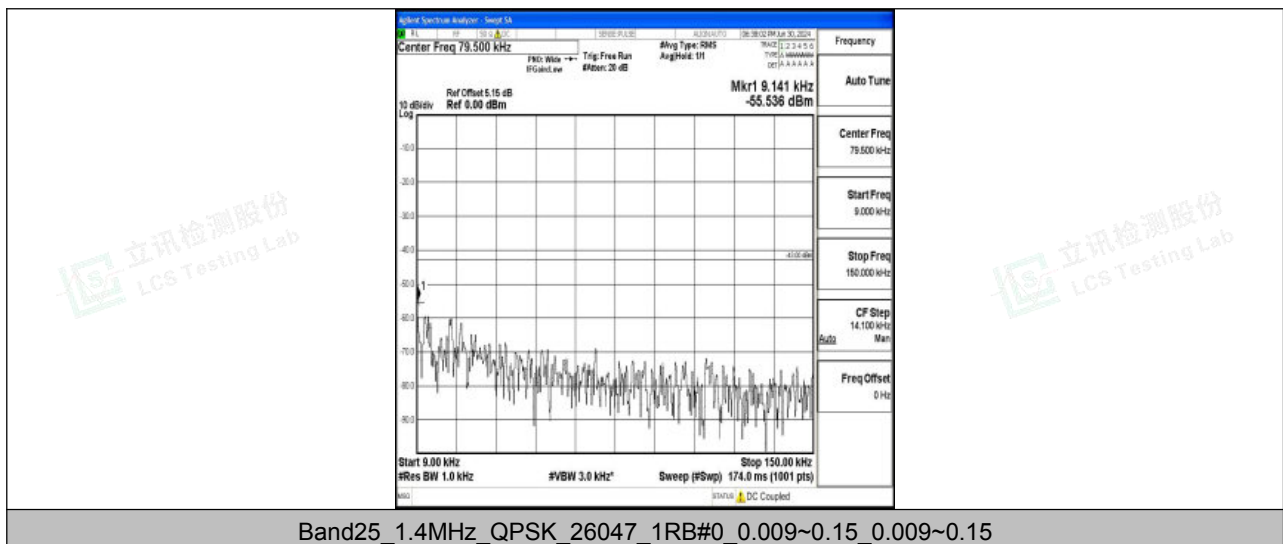
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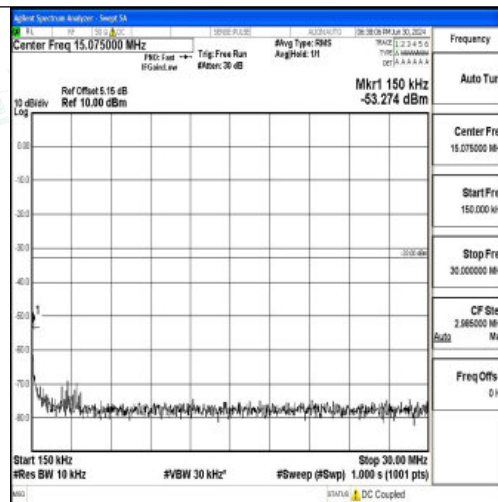
Scan code to check authenticity



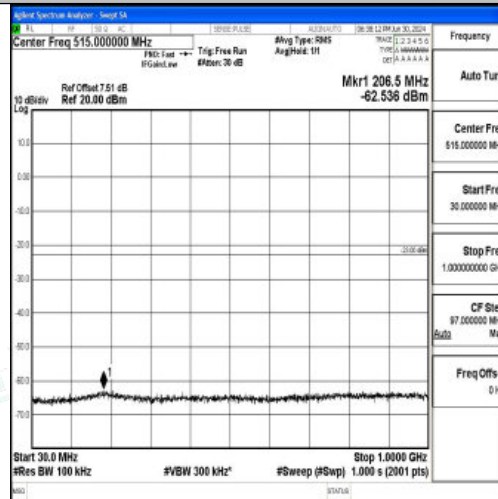
Band25	20MHz	16QAM	26140	1RB#0	1000~3000	-47.72	PASS
Band25	20MHz	16QAM	26140	1RB#0	3000~20000	-33.22	PASS
Band25	20MHz	QPSK	26365	1RB#0	0.009~0.15	-57.63	PASS
Band25	20MHz	QPSK	26365	1RB#0	0.15~30	-51.94	PASS
Band25	20MHz	QPSK	26365	1RB#0	30~1000	-62.96	PASS
Band25	20MHz	QPSK	26365	1RB#0	1000~3000	-47.92	PASS
Band25	20MHz	QPSK	26365	1RB#0	3000~20000	-33.15	PASS
Band25	20MHz	16QAM	26365	1RB#0	0.009~0.15	-60.36	PASS
Band25	20MHz	16QAM	26365	1RB#0	0.15~30	-52.83	PASS
Band25	20MHz	16QAM	26365	1RB#0	30~1000	-62.74	PASS
Band25	20MHz	16QAM	26365	1RB#0	1000~3000	-47.48	PASS
Band25	20MHz	16QAM	26365	1RB#0	3000~20000	-33.28	PASS
Band25	20MHz	QPSK	26590	1RB#0	0.009~0.15	-54.79	PASS
Band25	20MHz	QPSK	26590	1RB#0	0.15~30	-51.92	PASS
Band25	20MHz	QPSK	26590	1RB#0	30~1000	-62.72	PASS
Band25	20MHz	QPSK	26590	1RB#0	1000~3000	-43.25	PASS
Band25	20MHz	QPSK	26590	1RB#0	3000~20000	-32.89	PASS
Band25	20MHz	16QAM	26590	1RB#0	0.009~0.15	-57.21	PASS
Band25	20MHz	16QAM	26590	1RB#0	0.15~30	-54.26	PASS
Band25	20MHz	16QAM	26590	1RB#0	30~1000	-62.32	PASS
Band25	20MHz	16QAM	26590	1RB#0	1000~3000	-47.37	PASS
Band25	20MHz	16QAM	26590	1RB#0	3000~20000	-33.16	PASS

Test Graphs

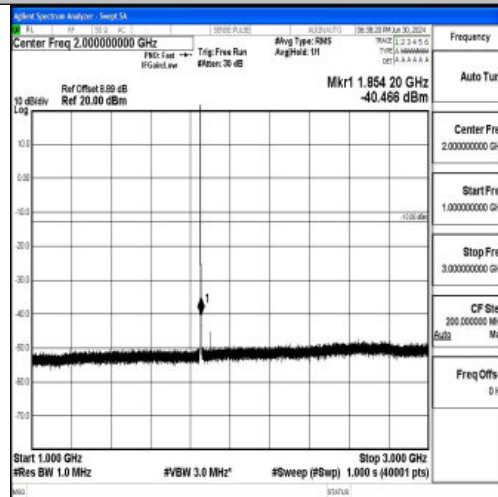




Band25_1.4MHz_QPSK_26047_1RB#0_0.15~30_0.15~30

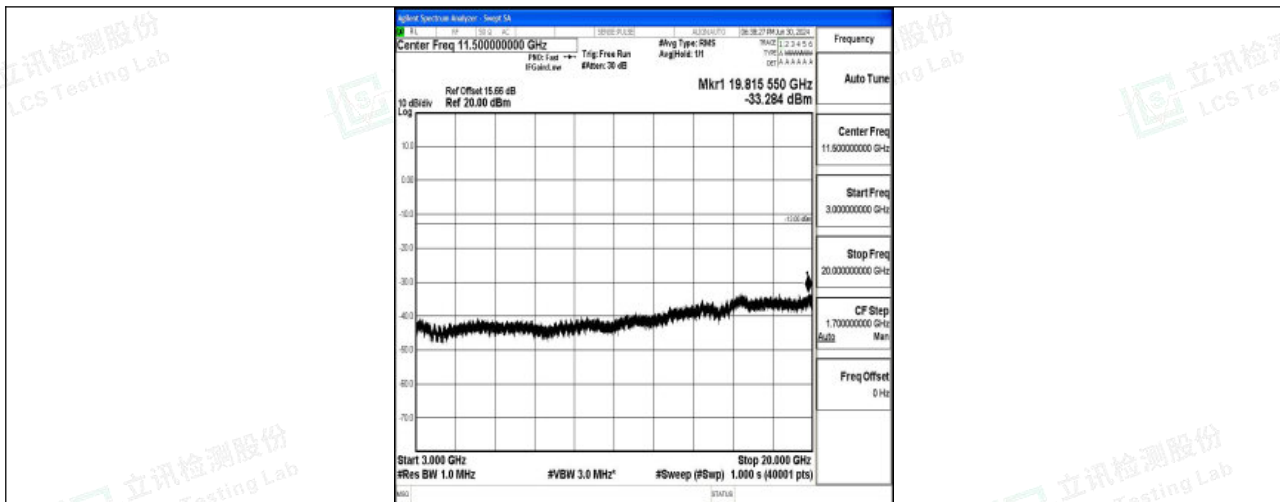


Band25_1.4MHz_QPSK_26047_1RB#0_30~1000_30~1000

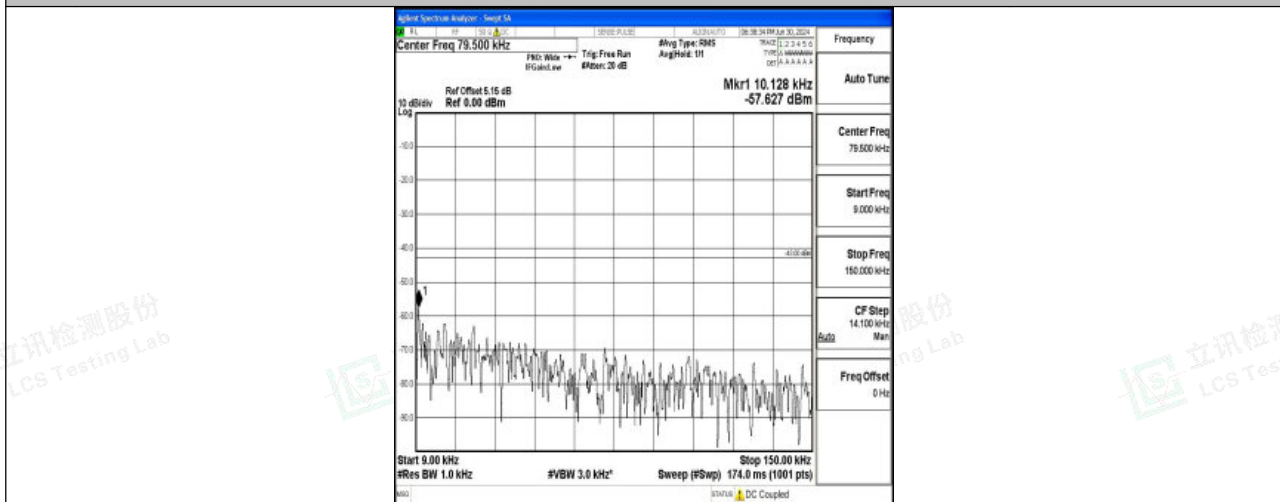


Band25_1.4MHz_QPSK_26047_1RB#0_1000~3000_1000~3000

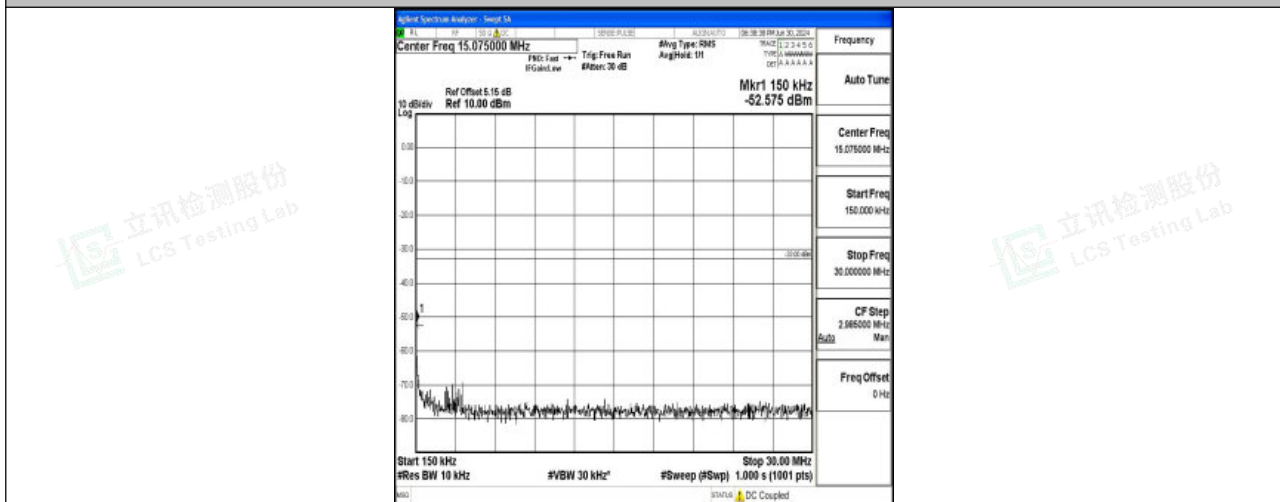




Band25_1.4MHz_QPSK_26047_1RB#0_3000~20000_3000~20000



Band25_1.4MHz_16QAM_26047_1RB#0_0.009~0.15_0.009~0.15



Band25_1.4MHz_16QAM_26047_1RB#0_0.15~30_0.15~30

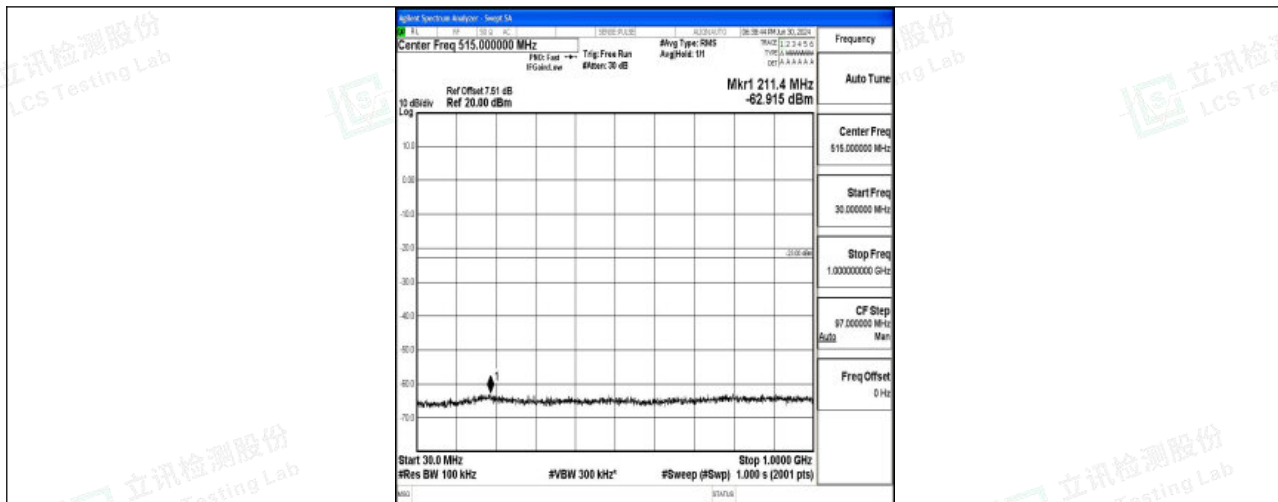


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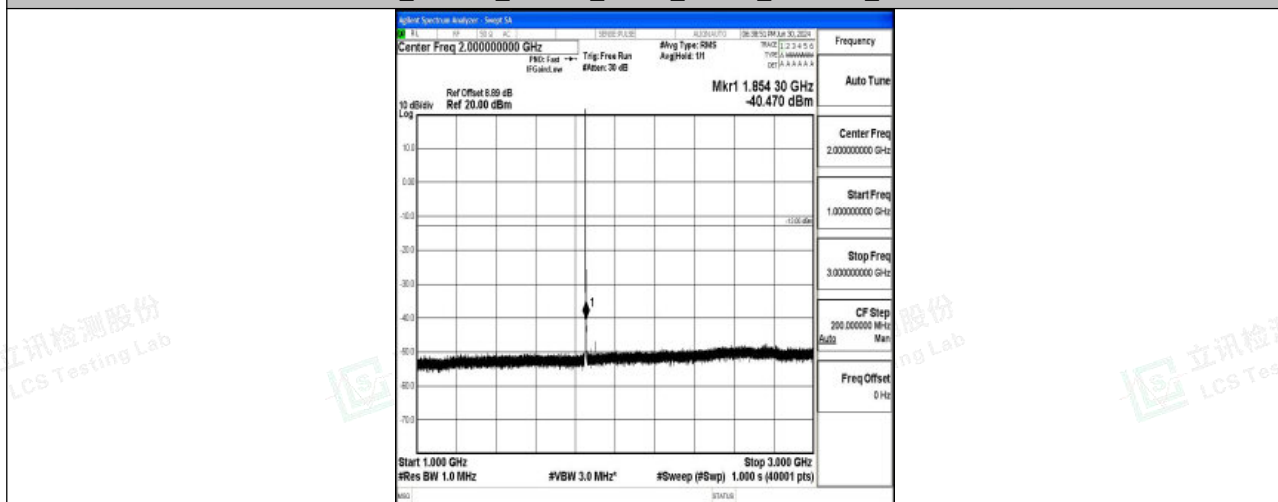
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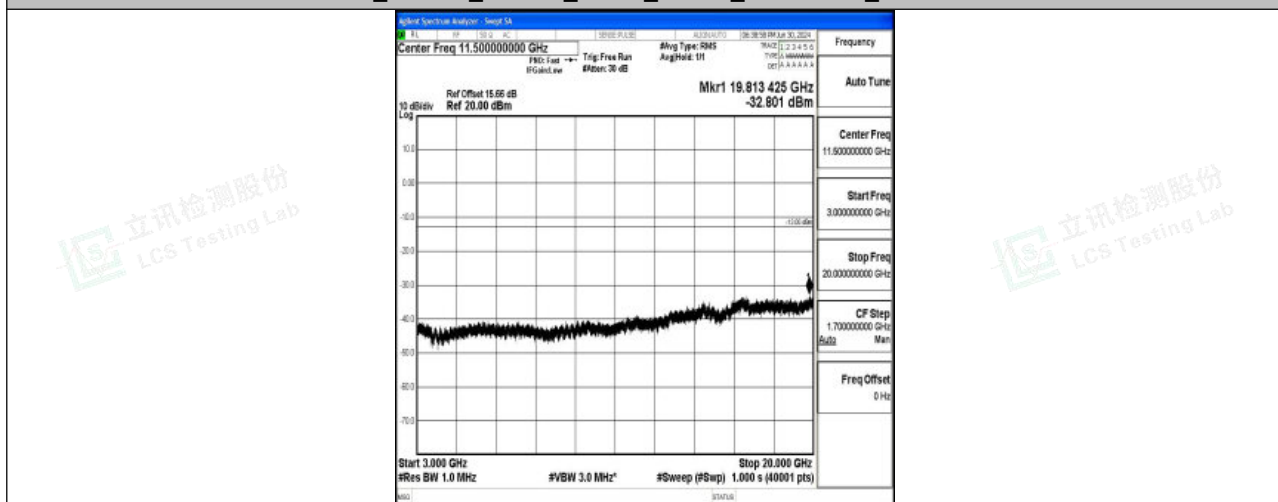
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Band25_1.4MHz_16QAM_26047_1RB#0_30~1000_30~1000



Band25_1.4MHz_16QAM_26047_1RB#0_1000~3000_1000~3000



Band25_1.4MHz_16QAM_26047_1RB#0_3000~20000_3000~20000

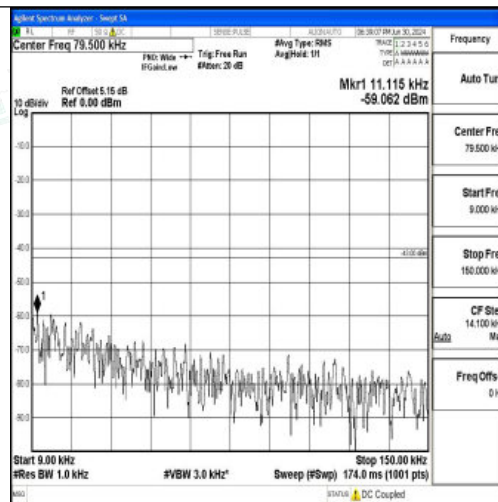


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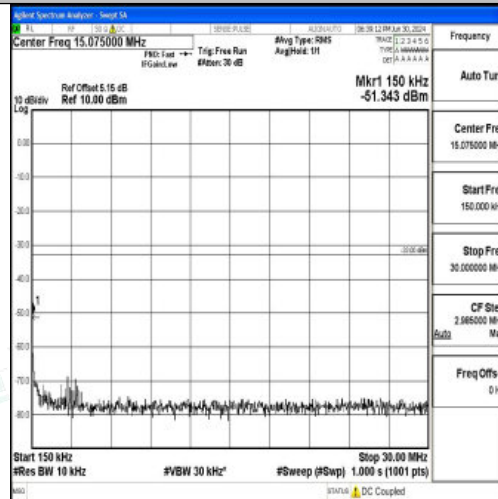
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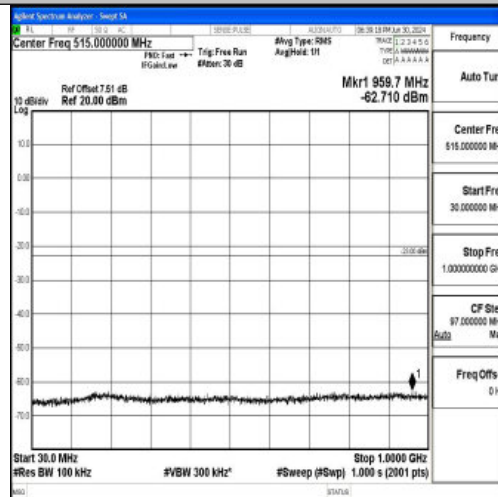
Scan code to check authenticity



Band25_1.4MHz_QPSK_26365_1RB#0_0.009~0.15_0.009~0.15

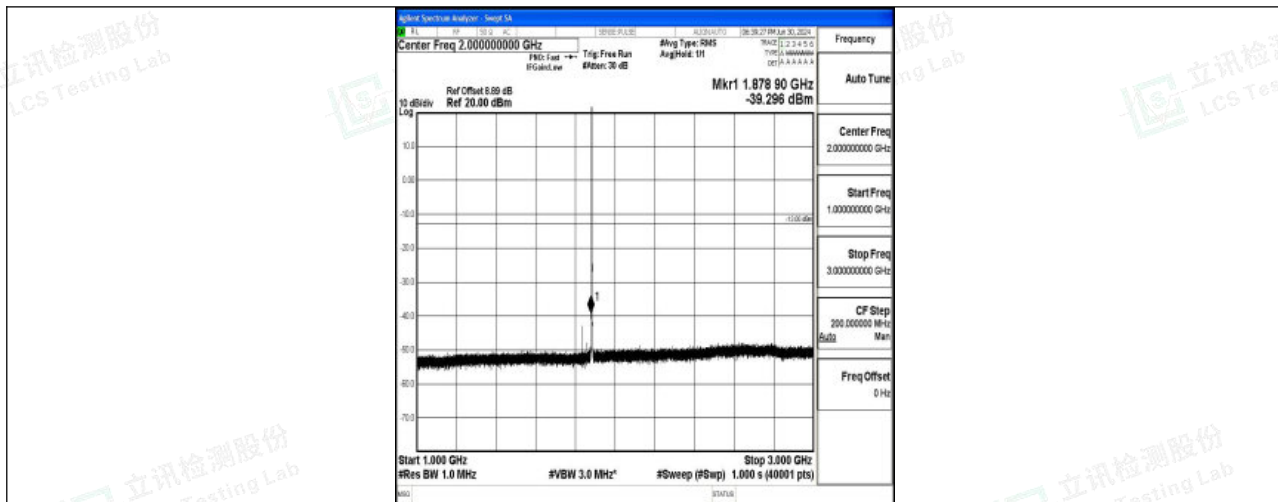


Band25_1.4MHz_QPSK_26365_1RB#0_0.15~30_0.15~30

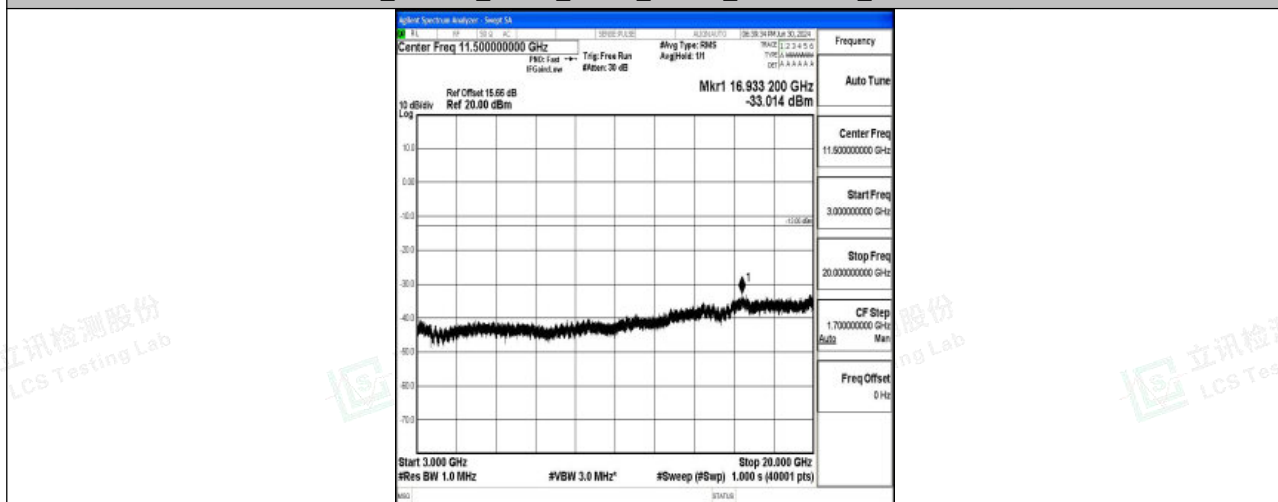


Band25_1.4MHz_QPSK_26365_1RB#0_30~1000_30~1000

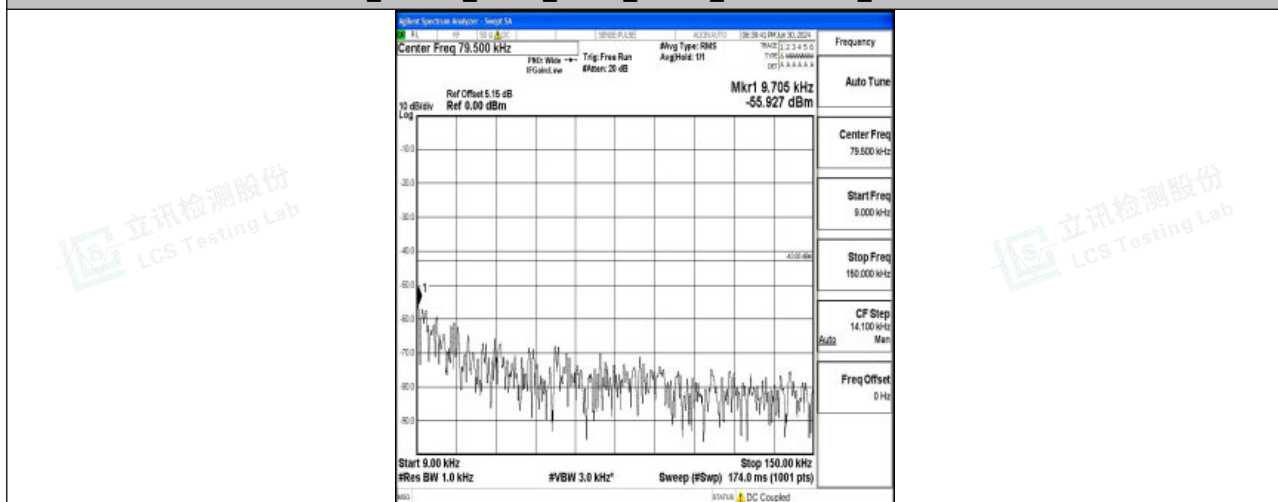




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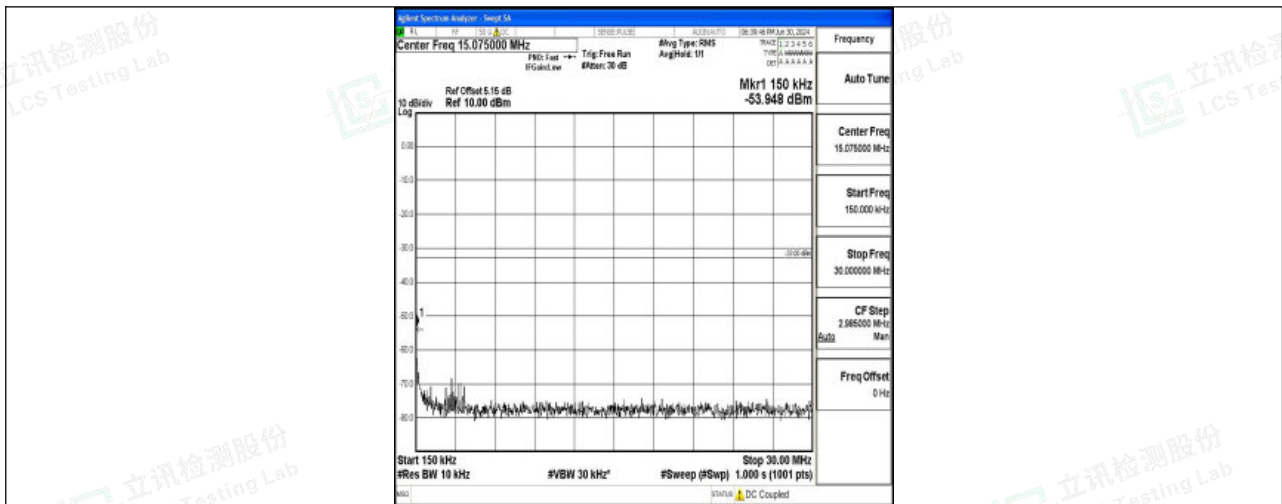


Band25_1.4MHz_QPSK_26365_1RB#0_3000~20000_3000~20000

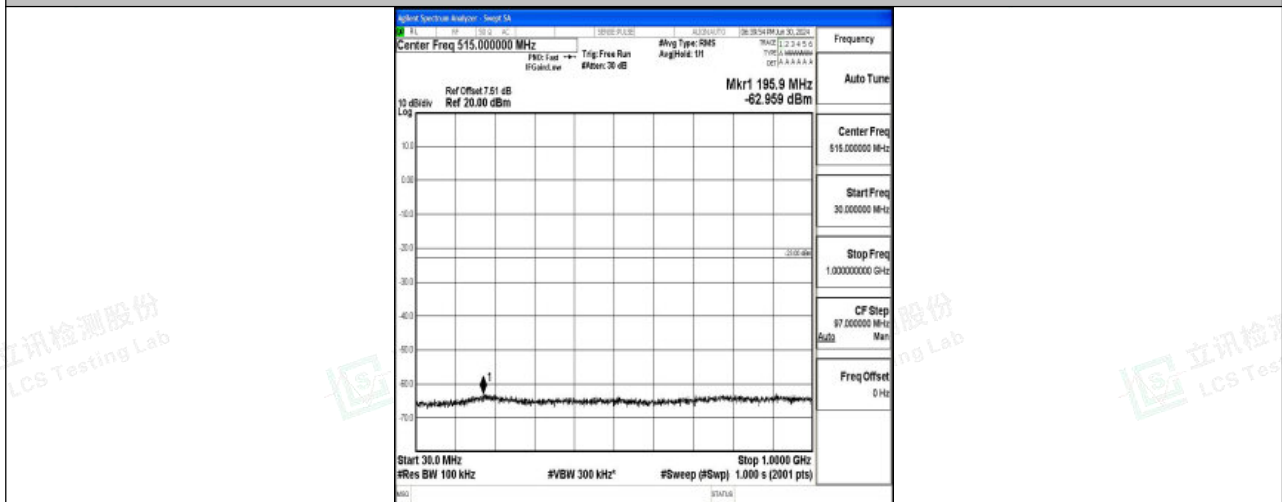


Band25_1.4MHz_16QAM_26365_1RB#0_0.009~0.15_0.009~0.15

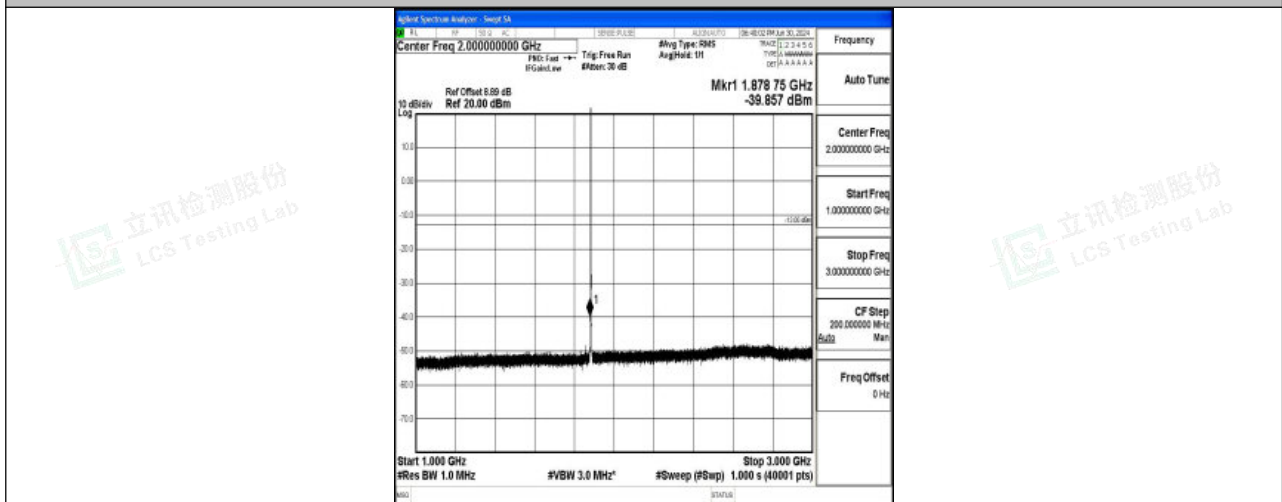




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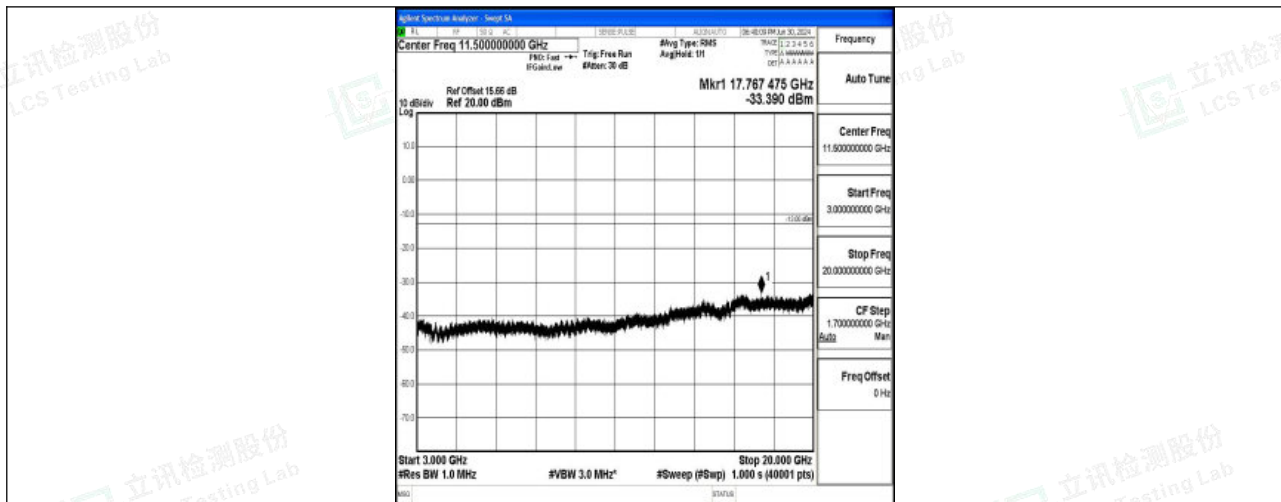


Band25_1.4MHz_16QAM_26365_1RB#0_30~1000_30~1000

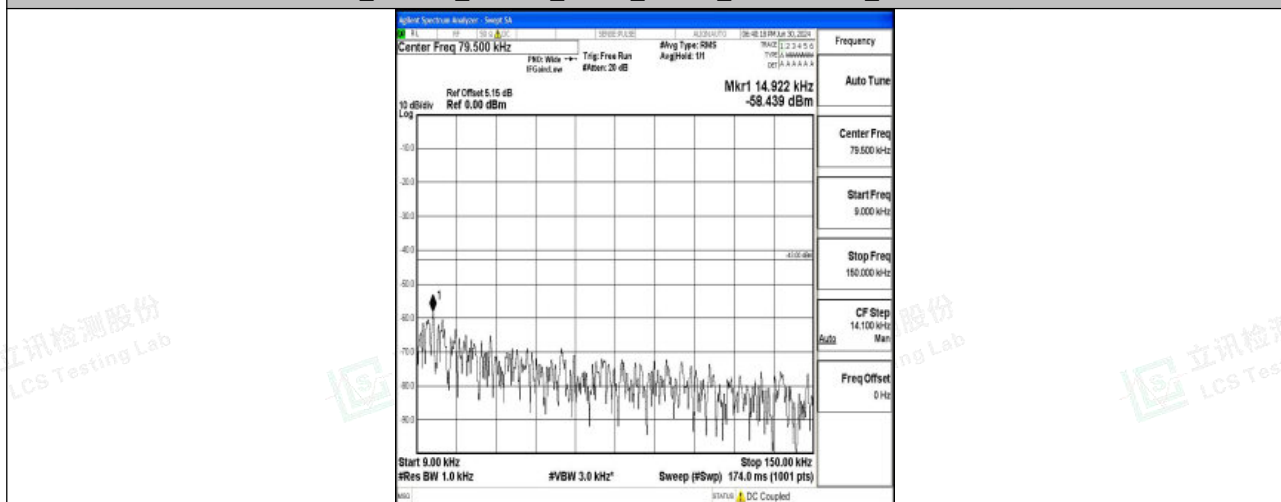


Band25_1.4MHz_16QAM_26365_1RB#0_1000~3000_1000~3000

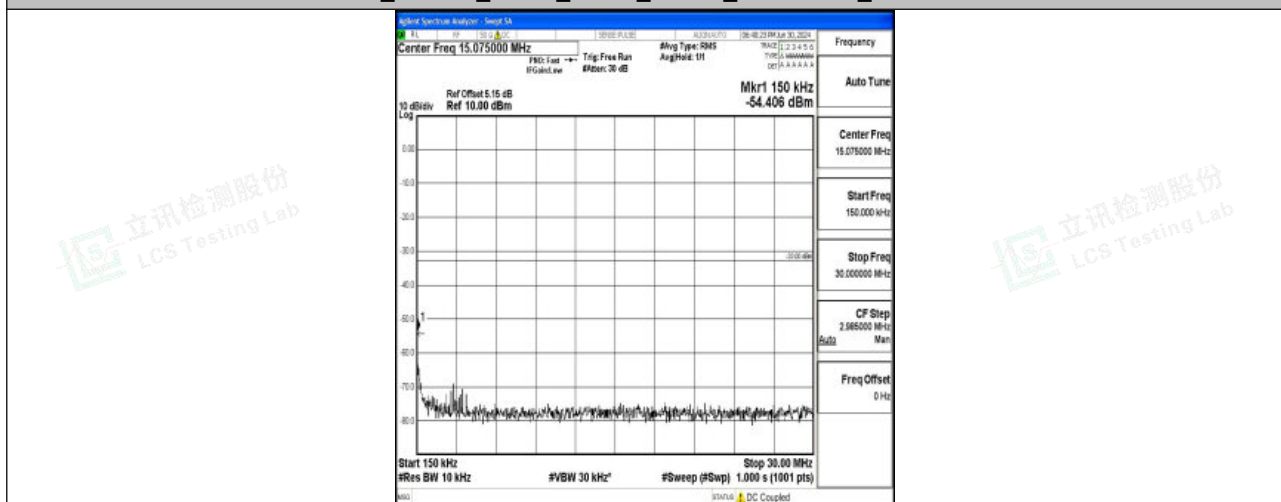




Band25_1.4MHz_16QAM_26365_1RB#0_3000~20000_3000~20000



Band25_1.4MHz_QPSK_26683_1RB#0_0.009~0.15_0.009~0.15



Band25_1.4MHz_QPSK_26683_1RB#0_0.15~30_0.15~30



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