









I.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	1849.93	-26.32	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	1849.91	-26.56	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	1915.03	-26.26	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	1915.01	-26.01	PASS
Band25	3MHz	QPSK	26055	15RB#0	1849.98	-24.05	PASS
Band25	3MHz	16QAM	26055	15RB#0	1849.99	-23.60	PASS
Band25	3MHz	QPSK	26675	15RB#0	1915.01	-23.22	PASS
Band25	3MHz	16QAM	26675	15RB#0	1915.00	-24.95	PASS
Band25	5MHz	QPSK	26065	25RB#0	1849.95	-27.09	PASS
Band25	5MHz	16QAM	26065	25RB#0	1849.95	-28.13	PASS
Band25	5MHz	QPSK	26665	25RB#0	1915.03	-26.64	PASS
Band25	5MHz	16QAM	26665	25RB#0	1915.00	-27.78	PASS
Band25	10MHz	QPSK	26090	50RB#0	1849.97	-28.13	PASS
Band25	10MHz	16QAM	26090	50RB#0	1849.96	-29.51	PASS
Band25	10MHz	QPSK	26640	50RB#0	1915.01	-27.87	PASS
Band25	10MHz	16QAM	26640	50RB#0	1915.02	-29.43	PASS
Band25	15MHz	QPSK	26115	75RB#0	1849.94	-27.24	PASS
Band25	15MHz	16QAM	26115	75RB#0	1849.75	-28.55	PASS
Band25	15MHz	QPSK	26615	75RB#0	1915.04	-27.12	PASS
Band25	15MHz	16QAM	26615	75RB#0	1915.07	-29.15	PASS
Band25	20MHz	QPSK	26140	100RB#0	1849.88	-27.97	PASS
Band25	20MHz	16QAM	26140	100RB#0	1849.92	-28.86	PASS
Band25	20MHz	QPSK	26590	100RB#0	1915.01	-27.14	PASS
Band25	20MHz	16QAM	26590	100RB#0	1915.03	-30.09	PASS



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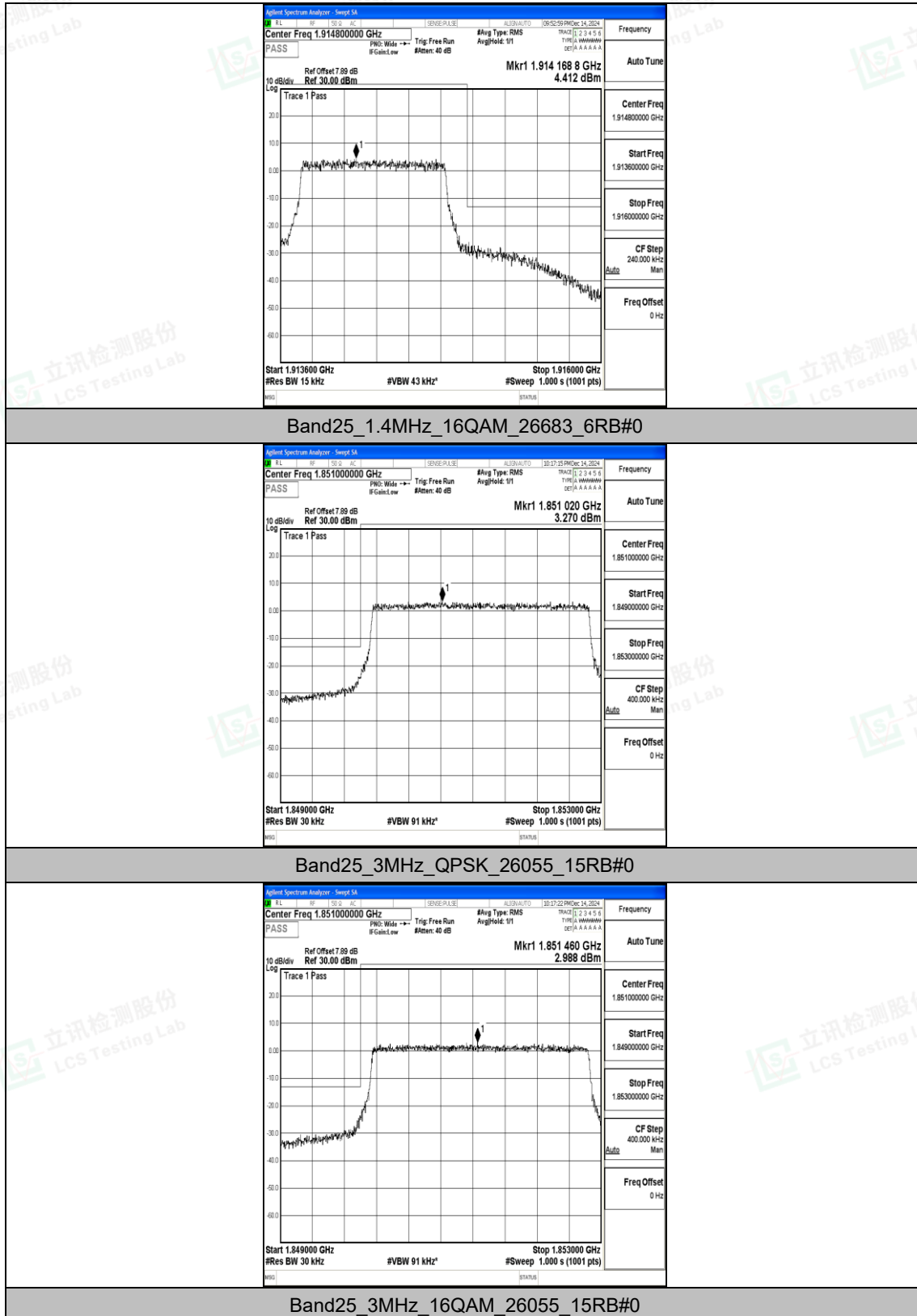
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Test Graphs







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I.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	-57.74	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	0.15~30	-52.70	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	30~1000	-61.76	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	1000~3000	-26.80	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	3000~20000	-33.22	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	0.009~0.15	-60.05	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	0.15~30	-50.92	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	30~1000	-62.04	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	1000~3000	-22.12	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	3000~20000	-33.22	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	0.009~0.15	-58.66	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	0.15~30	-53.08	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	30~1000	-62.24	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	1000~3000	-23.54	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	3000~20000	-33.14	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	0.009~0.15	-57.51	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	0.15~30	-52.59	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	30~1000	-62.24	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	1000~3000	-31.96	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	3000~20000	-32.97	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	0.009~0.15	-59.30	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	0.15~30	-54.40	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	30~1000	-62.12	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	1000~3000	-20.38	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	3000~20000	-33.08	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	0.009~0.15	-58.90	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	0.15~30	-52.92	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	30~1000	-62.12	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	1000~3000	-31.68	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	3000~20000	-33.20	PASS
Band25	3MHz	QPSK	26055	1RB#0	0.009~0.15	-54.72	PASS
Band25	3MHz	QPSK	26055	1RB#0	0.15~30	-51.36	PASS
Band25	3MHz	QPSK	26055	1RB#0	30~1000	-61.95	PASS



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Band25	3MHz	QPSK	26055	1RB#0	1000~3000	-30.38	PASS
Band25	3MHz	QPSK	26055	1RB#0	3000~20000	-33.14	PASS
Band25	3MHz	16QAM	26055	1RB#0	0.009~0.15	-57.64	PASS
Band25	3MHz	16QAM	26055	1RB#0	0.15~30	-54.76	PASS
Band25	3MHz	16QAM	26055	1RB#0	30~1000	-62.11	PASS
Band25	3MHz	16QAM	26055	1RB#0	1000~3000	-28.68	PASS
Band25	3MHz	16QAM	26055	1RB#0	3000~20000	-32.68	PASS
Band25	3MHz	QPSK	26365	1RB#0	0.009~0.15	-57.05	PASS
Band25	3MHz	QPSK	26365	1RB#0	0.15~30	-50.62	PASS
Band25	3MHz	QPSK	26365	1RB#0	30~1000	-62.22	PASS
Band25	3MHz	QPSK	26365	1RB#0	1000~3000	-29.43	PASS
Band25	3MHz	QPSK	26365	1RB#0	3000~20000	-33.20	PASS
Band25	3MHz	16QAM	26365	1RB#0	0.009~0.15	-57.60	PASS
Band25	3MHz	16QAM	26365	1RB#0	0.15~30	-52.93	PASS
Band25	3MHz	16QAM	26365	1RB#0	30~1000	-61.94	PASS
Band25	3MHz	16QAM	26365	1RB#0	1000~3000	-27.83	PASS
Band25	3MHz	16QAM	26365	1RB#0	3000~20000	-33.20	PASS
Band25	3MHz	QPSK	26675	1RB#0	0.009~0.15	-57.48	PASS
Band25	3MHz	QPSK	26675	1RB#0	0.15~30	-53.01	PASS
Band25	3MHz	QPSK	26675	1RB#0	30~1000	-62.30	PASS
Band25	3MHz	QPSK	26675	1RB#0	1000~3000	-27.36	PASS
Band25	3MHz	QPSK	26675	1RB#0	3000~20000	-33.65	PASS
Band25	3MHz	16QAM	26675	1RB#0	0.009~0.15	-56.38	PASS
Band25	3MHz	16QAM	26675	1RB#0	0.15~30	-53.09	PASS
Band25	3MHz	16QAM	26675	1RB#0	30~1000	-61.98	PASS
Band25	3MHz	16QAM	26675	1RB#0	1000~3000	-28.60	PASS
Band25	3MHz	16QAM	26675	1RB#0	3000~20000	-33.02	PASS
Band25	5MHz	QPSK	26065	1RB#0	0.009~0.15	-55.38	PASS
Band25	5MHz	QPSK	26065	1RB#0	0.15~30	-52.44	PASS
Band25	5MHz	QPSK	26065	1RB#0	30~1000	-62.23	PASS
Band25	5MHz	QPSK	26065	1RB#0	1000~3000	-38.08	PASS
Band25	5MHz	QPSK	26065	1RB#0	3000~20000	-33.12	PASS
Band25	5MHz	16QAM	26065	1RB#0	0.009~0.15	-57.28	PASS
Band25	5MHz	16QAM	26065	1RB#0	0.15~30	-51.10	PASS
Band25	5MHz	16QAM	26065	1RB#0	30~1000	-61.93	PASS
Band25	5MHz	16QAM	26065	1RB#0	1000~3000	-39.12	PASS
Band25	5MHz	16QAM	26065	1RB#0	3000~20000	-32.74	PASS
Band25	5MHz	QPSK	26365	1RB#0	0.009~0.15	-54.91	PASS
Band25	5MHz	QPSK	26365	1RB#0	0.15~30	-51.89	PASS
Band25	5MHz	QPSK	26365	1RB#0	30~1000	-62.28	PASS



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Band25	5MHz	QPSK	26365	1RB#0	1000~3000	-36.72	PASS
Band25	5MHz	QPSK	26365	1RB#0	3000~20000	-32.75	PASS
Band25	5MHz	16QAM	26365	1RB#0	0.009~0.15	-56.93	PASS
Band25	5MHz	16QAM	26365	1RB#0	0.15~30	-52.71	PASS
Band25	5MHz	16QAM	26365	1RB#0	30~1000	-61.97	PASS
Band25	5MHz	16QAM	26365	1RB#0	1000~3000	-40.59	PASS
Band25	5MHz	16QAM	26365	1RB#0	3000~20000	-33.31	PASS
Band25	5MHz	QPSK	26665	1RB#0	0.009~0.15	-58.70	PASS
Band25	5MHz	QPSK	26665	1RB#0	0.15~30	-51.96	PASS
Band25	5MHz	QPSK	26665	1RB#0	30~1000	-62.16	PASS
Band25	5MHz	QPSK	26665	1RB#0	1000~3000	-40.62	PASS
Band25	5MHz	QPSK	26665	1RB#0	3000~20000	-33.35	PASS
Band25	5MHz	16QAM	26665	1RB#0	0.009~0.15	-55.60	PASS
Band25	5MHz	16QAM	26665	1RB#0	0.15~30	-51.19	PASS
Band25	5MHz	16QAM	26665	1RB#0	30~1000	-62.29	PASS
Band25	5MHz	16QAM	26665	1RB#0	1000~3000	-41.74	PASS
Band25	5MHz	16QAM	26665	1RB#0	3000~20000	-33.21	PASS
Band25	10MHz	QPSK	26090	1RB#0	0.009~0.15	-56.89	PASS
Band25	10MHz	QPSK	26090	1RB#0	0.15~30	-50.94	PASS
Band25	10MHz	QPSK	26090	1RB#0	30~1000	-61.95	PASS
Band25	10MHz	QPSK	26090	1RB#0	1000~3000	-47.67	PASS
Band25	10MHz	QPSK	26090	1RB#0	3000~20000	-32.93	PASS
Band25	10MHz	16QAM	26090	1RB#0	0.009~0.15	-58.08	PASS
Band25	10MHz	16QAM	26090	1RB#0	0.15~30	-50.58	PASS
Band25	10MHz	16QAM	26090	1RB#0	30~1000	-61.99	PASS
Band25	10MHz	16QAM	26090	1RB#0	1000~3000	-47.97	PASS
Band25	10MHz	16QAM	26090	1RB#0	3000~20000	-33.14	PASS
Band25	10MHz	QPSK	26365	1RB#0	0.009~0.15	-58.44	PASS
Band25	10MHz	QPSK	26365	1RB#0	0.15~30	-52.26	PASS
Band25	10MHz	QPSK	26365	1RB#0	30~1000	-62.01	PASS
Band25	10MHz	QPSK	26365	1RB#0	1000~3000	-47.43	PASS
Band25	10MHz	QPSK	26365	1RB#0	3000~20000	-33.03	PASS
Band25	10MHz	16QAM	26365	1RB#0	0.009~0.15	-58.50	PASS
Band25	10MHz	16QAM	26365	1RB#0	0.15~30	-52.43	PASS
Band25	10MHz	16QAM	26365	1RB#0	30~1000	-62.07	PASS
Band25	10MHz	16QAM	26365	1RB#0	1000~3000	-47.70	PASS
Band25	10MHz	16QAM	26365	1RB#0	3000~20000	-33.05	PASS
Band25	10MHz	QPSK	26640	1RB#0	0.009~0.15	-59.01	PASS
Band25	10MHz	QPSK	26640	1RB#0	0.15~30	-51.97	PASS
Band25	10MHz	QPSK	26640	1RB#0	30~1000	-61.95	PASS



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Band25	10MHz	QPSK	26640	1RB#0	1000~3000	-47.43	PASS
Band25	10MHz	QPSK	26640	1RB#0	3000~20000	-33.03	PASS
Band25	10MHz	16QAM	26640	1RB#0	0.009~0.15	-57.13	PASS
Band25	10MHz	16QAM	26640	1RB#0	0.15~30	-52.37	PASS
Band25	10MHz	16QAM	26640	1RB#0	30~1000	-62.05	PASS
Band25	10MHz	16QAM	26640	1RB#0	1000~3000	-47.67	PASS
Band25	10MHz	16QAM	26640	1RB#0	3000~20000	-33.44	PASS
Band25	15MHz	QPSK	26115	1RB#0	0.009~0.15	-58.15	PASS
Band25	15MHz	QPSK	26115	1RB#0	0.15~30	-51.81	PASS
Band25	15MHz	QPSK	26115	1RB#0	30~1000	-62.16	PASS
Band25	15MHz	QPSK	26115	1RB#0	1000~3000	-44.30	PASS
Band25	15MHz	QPSK	26115	1RB#0	3000~20000	-32.93	PASS
Band25	15MHz	16QAM	26115	1RB#0	0.009~0.15	-59.12	PASS
Band25	15MHz	16QAM	26115	1RB#0	0.15~30	-52.48	PASS
Band25	15MHz	16QAM	26115	1RB#0	30~1000	-62.01	PASS
Band25	15MHz	16QAM	26115	1RB#0	1000~3000	-47.77	PASS
Band25	15MHz	16QAM	26115	1RB#0	3000~20000	-32.88	PASS
Band25	15MHz	QPSK	26365	1RB#0	0.009~0.15	-55.74	PASS
Band25	15MHz	QPSK	26365	1RB#0	0.15~30	-51.92	PASS
Band25	15MHz	QPSK	26365	1RB#0	30~1000	-62.09	PASS
Band25	15MHz	QPSK	26365	1RB#0	1000~3000	-47.68	PASS
Band25	15MHz	QPSK	26365	1RB#0	3000~20000	-33.37	PASS
Band25	15MHz	16QAM	26365	1RB#0	0.009~0.15	-56.59	PASS
Band25	15MHz	16QAM	26365	1RB#0	0.15~30	-52.55	PASS
Band25	15MHz	16QAM	26365	1RB#0	30~1000	-62.06	PASS
Band25	15MHz	16QAM	26365	1RB#0	1000~3000	-47.96	PASS
Band25	15MHz	16QAM	26365	1RB#0	3000~20000	-32.74	PASS
Band25	15MHz	QPSK	26615	1RB#0	0.009~0.15	-59.38	PASS
Band25	15MHz	QPSK	26615	1RB#0	0.15~30	-50.78	PASS
Band25	15MHz	QPSK	26615	1RB#0	30~1000	-62.01	PASS
Band25	15MHz	QPSK	26615	1RB#0	1000~3000	-47.80	PASS
Band25	15MHz	QPSK	26615	1RB#0	3000~20000	-32.68	PASS
Band25	15MHz	16QAM	26615	1RB#0	0.009~0.15	-56.82	PASS
Band25	15MHz	16QAM	26615	1RB#0	0.15~30	-50.59	PASS
Band25	15MHz	16QAM	26615	1RB#0	30~1000	-62.14	PASS
Band25	15MHz	16QAM	26615	1RB#0	1000~3000	-47.67	PASS
Band25	15MHz	16QAM	26615	1RB#0	3000~20000	-33.12	PASS
Band25	20MHz	QPSK	26140	1RB#0	0.009~0.15	-59.79	PASS
Band25	20MHz	QPSK	26140	1RB#0	0.15~30	-54.57	PASS
Band25	20MHz	QPSK	26140	1RB#0	30~1000	-61.88	PASS



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Band25	20MHz	QPSK	26140	1RB#0	1000~3000	-40.40	PASS
Band25	20MHz	QPSK	26140	1RB#0	3000~20000	-33.08	PASS
Band25	20MHz	16QAM	26140	1RB#0	0.009~0.15	-56.05	PASS
Band25	20MHz	16QAM	26140	1RB#0	0.15~30	-50.98	PASS
Band25	20MHz	16QAM	26140	1RB#0	30~1000	-62.15	PASS
Band25	20MHz	16QAM	26140	1RB#0	1000~3000	-40.23	PASS
Band25	20MHz	16QAM	26140	1RB#0	3000~20000	-33.49	PASS
Band25	20MHz	QPSK	26365	1RB#0	0.009~0.15	-55.37	PASS
Band25	20MHz	QPSK	26365	1RB#0	0.15~30	-51.48	PASS
Band25	20MHz	QPSK	26365	1RB#0	30~1000	-62.07	PASS
Band25	20MHz	QPSK	26365	1RB#0	1000~3000	-47.81	PASS
Band25	20MHz	QPSK	26365	1RB#0	3000~20000	-33.03	PASS
Band25	20MHz	16QAM	26365	1RB#0	0.009~0.15	-57.76	PASS
Band25	20MHz	16QAM	26365	1RB#0	0.15~30	-52.88	PASS
Band25	20MHz	16QAM	26365	1RB#0	30~1000	-62.17	PASS
Band25	20MHz	16QAM	26365	1RB#0	1000~3000	-46.04	PASS
Band25	20MHz	16QAM	26365	1RB#0	3000~20000	-33.00	PASS
Band25	20MHz	QPSK	26590	1RB#0	0.009~0.15	-60.88	PASS
Band25	20MHz	QPSK	26590	1RB#0	0.15~30	-54.05	PASS
Band25	20MHz	QPSK	26590	1RB#0	30~1000	-61.94	PASS
Band25	20MHz	QPSK	26590	1RB#0	1000~3000	-46.26	PASS
Band25	20MHz	QPSK	26590	1RB#0	3000~20000	-32.86	PASS
Band25	20MHz	16QAM	26590	1RB#0	0.009~0.15	-59.84	PASS
Band25	20MHz	16QAM	26590	1RB#0	0.15~30	-51.04	PASS
Band25	20MHz	16QAM	26590	1RB#0	30~1000	-62.28	PASS
Band25	20MHz	16QAM	26590	1RB#0	1000~3000	-47.01	PASS
Band25	20MHz	16QAM	26590	1RB#0	3000~20000	-33.41	PASS



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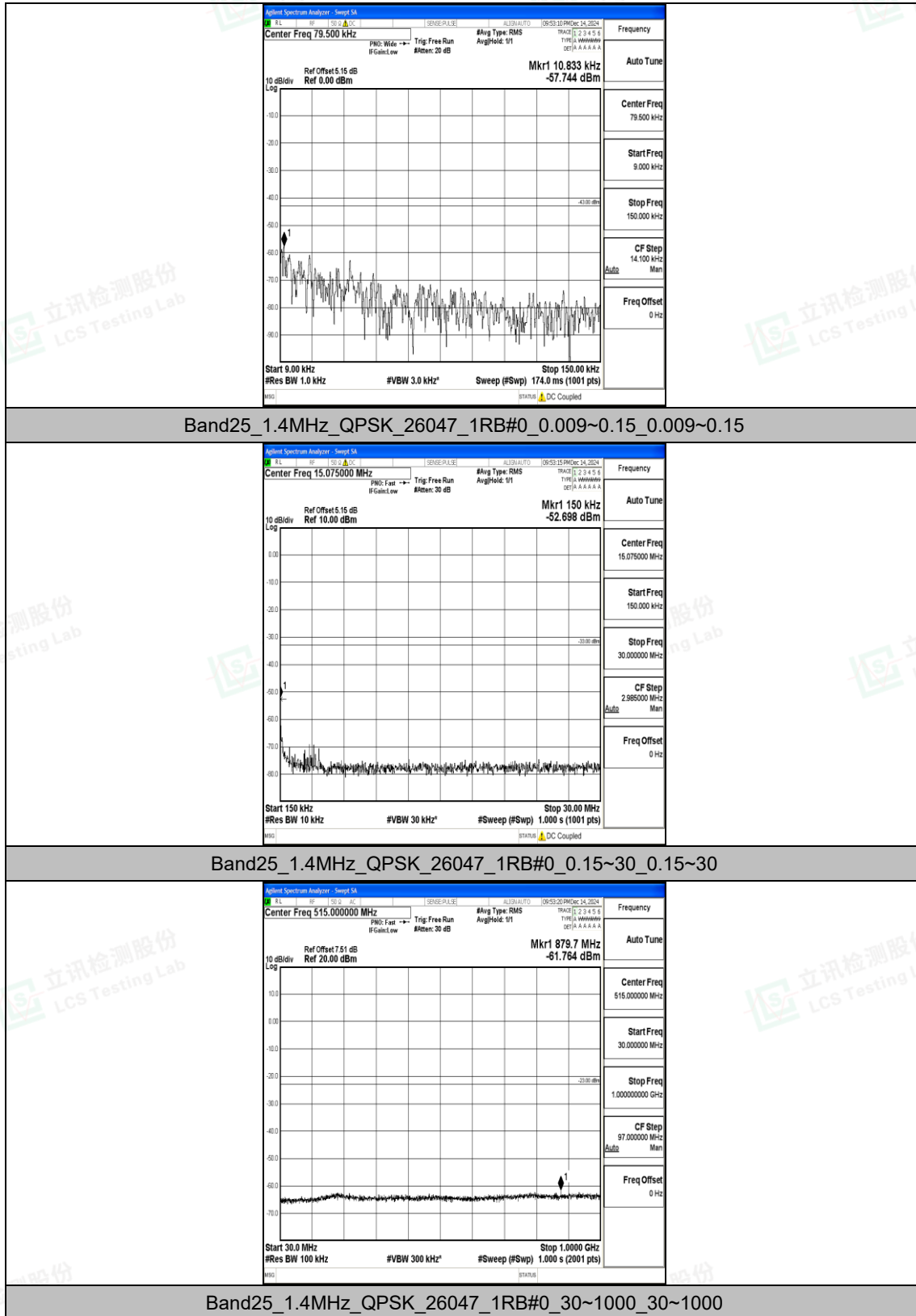
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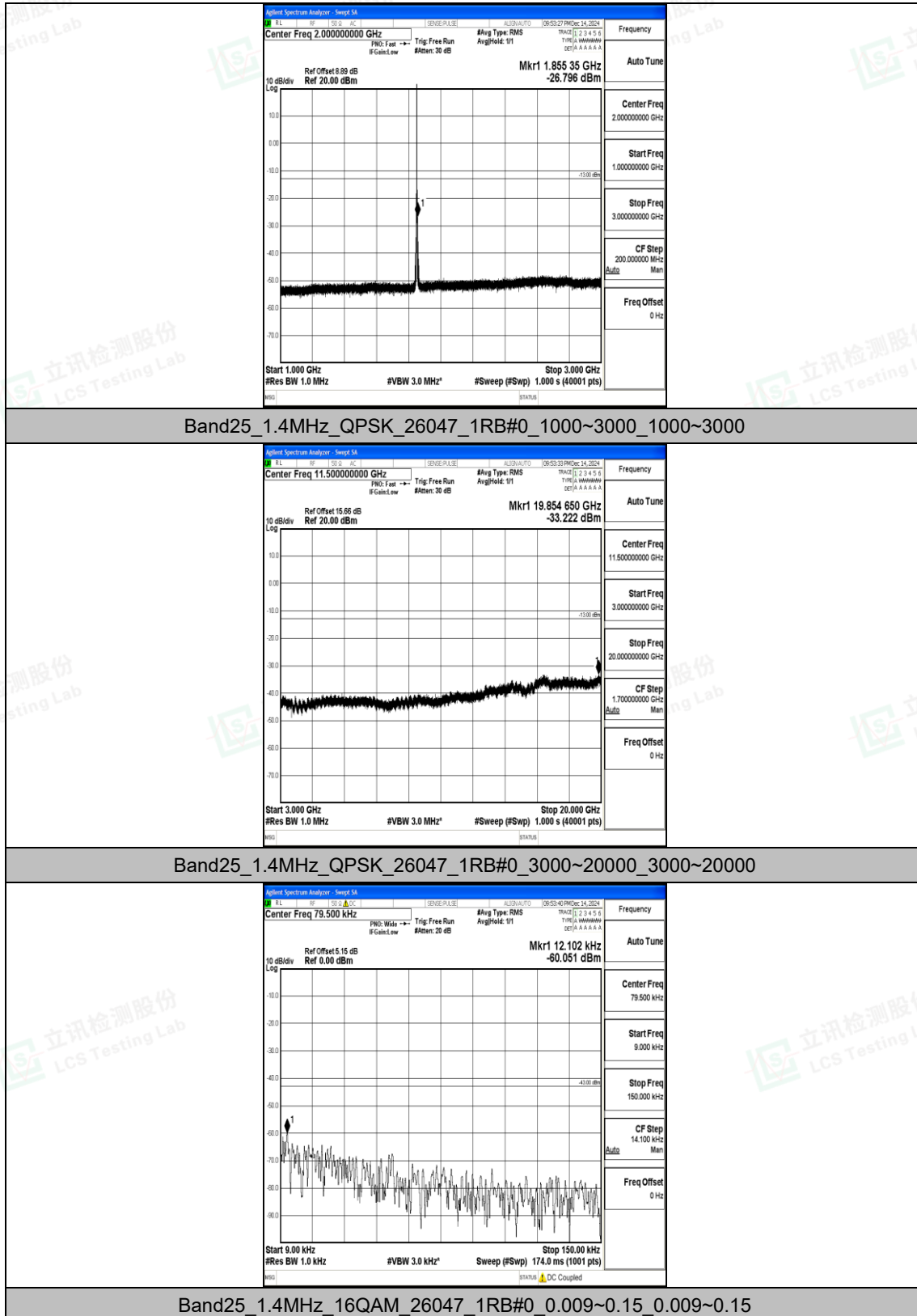
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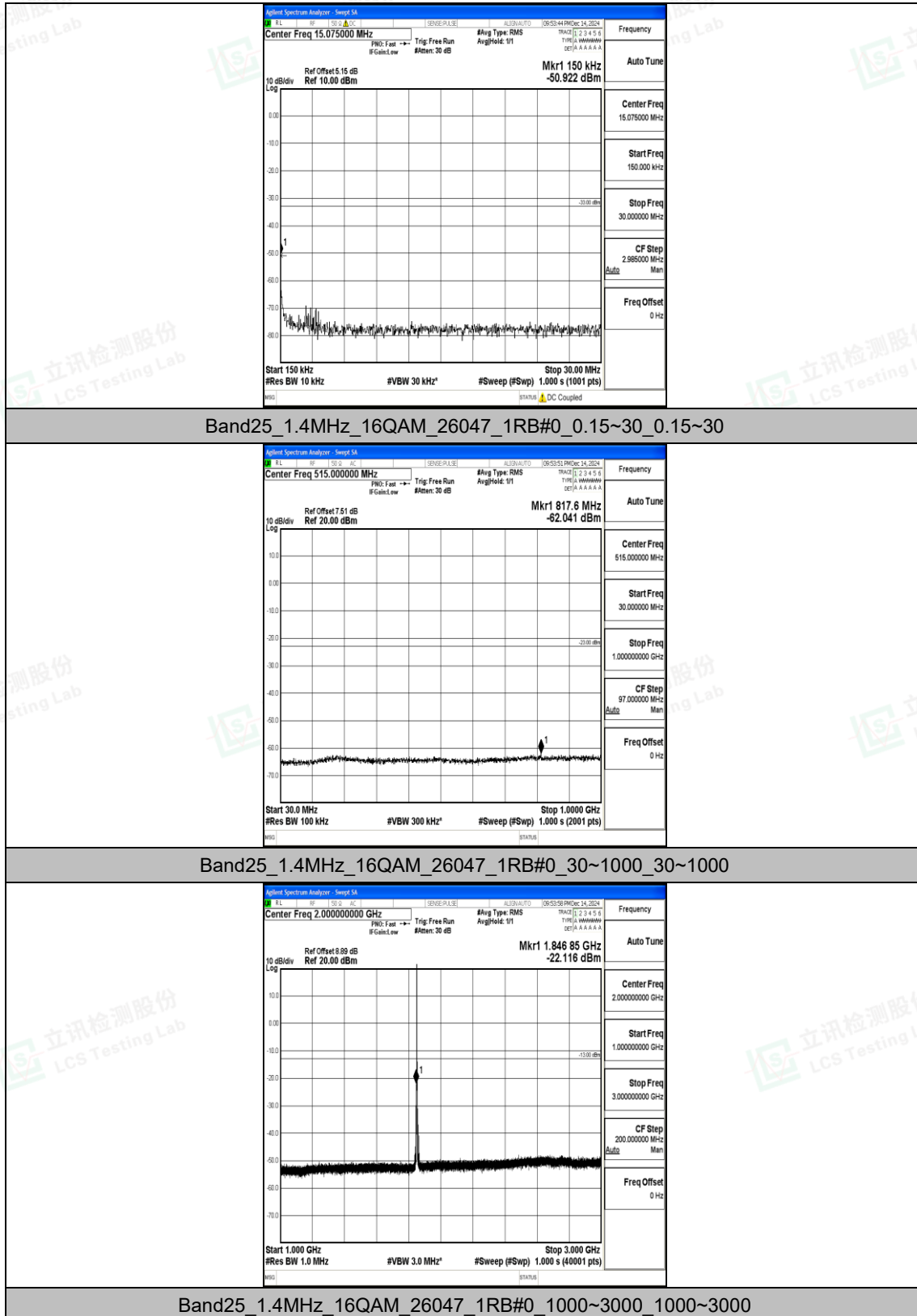
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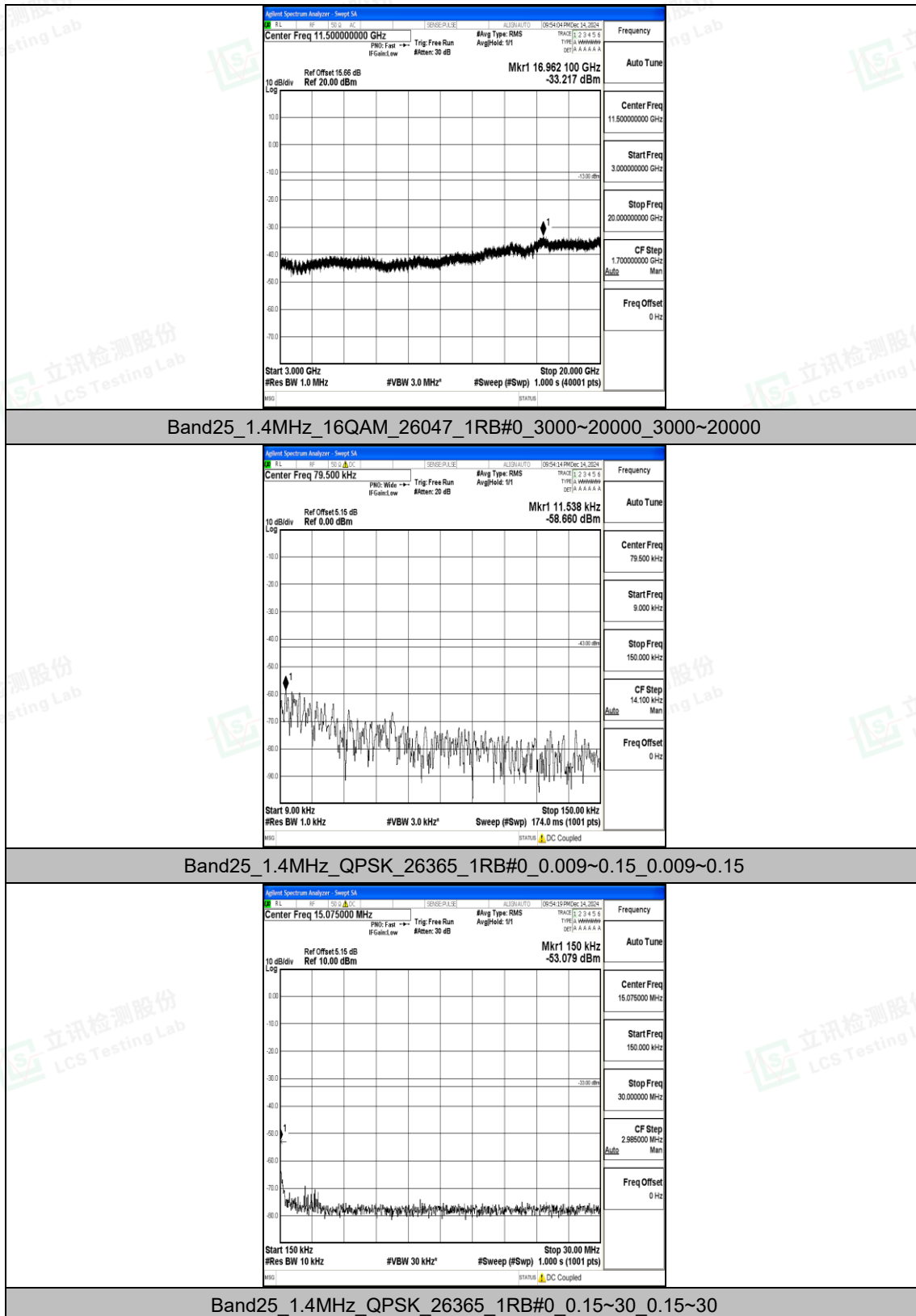


Test Graphs









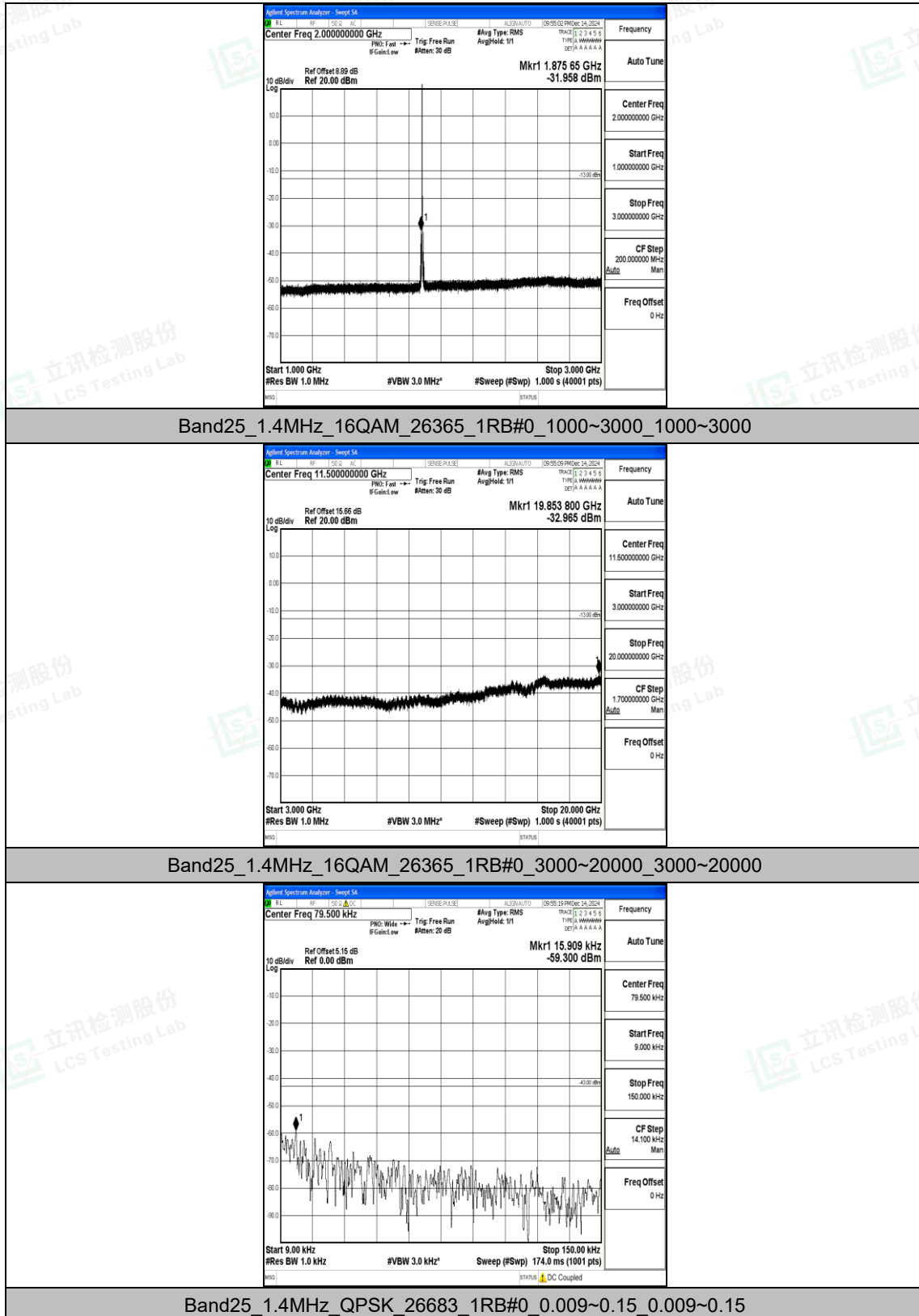


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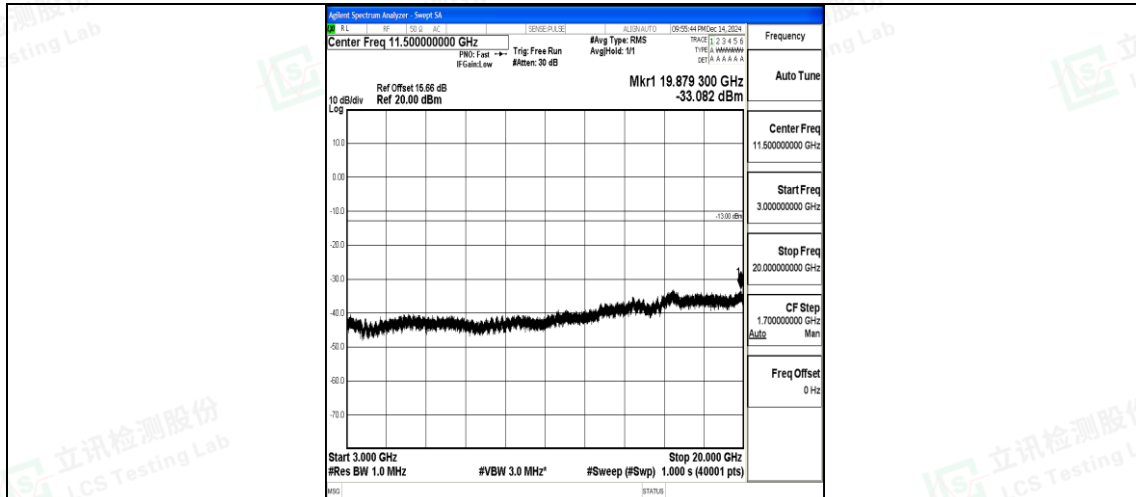
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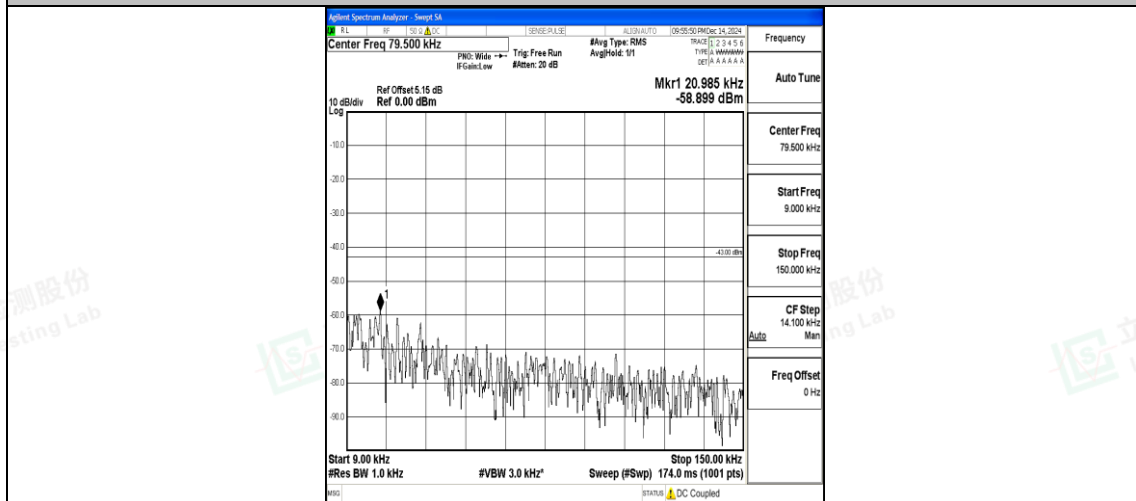
Scan code to check authenticity



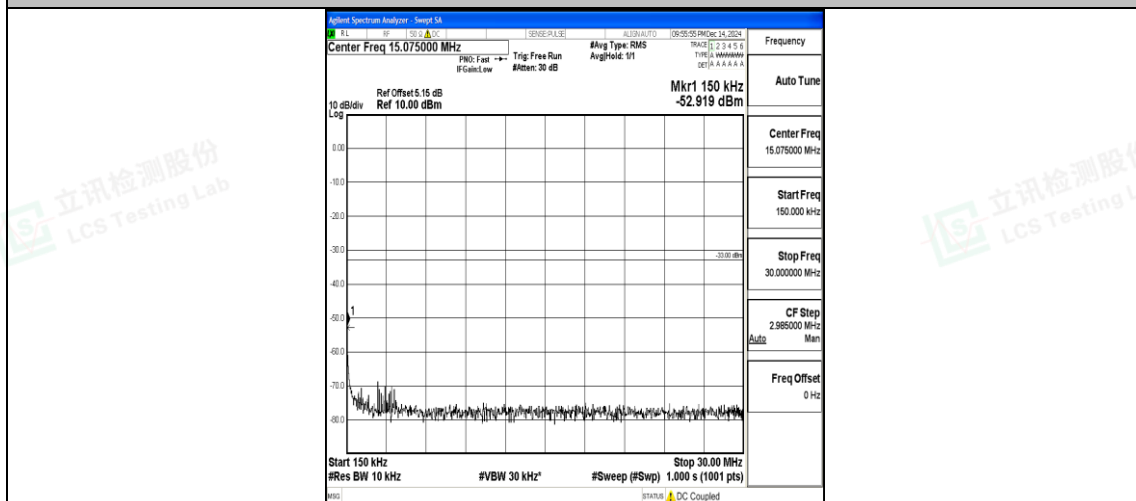




Band25_1.4MHz_QPSK_26683_1RB#0_3000~20000_3000~20000



Band25_1.4MHz_16QAM_26683_1RB#0_0.009~0.15_0.009~0.15



Band25_1.4MHz_16QAM_26683_1RB#0_0.15~30_0.15~30



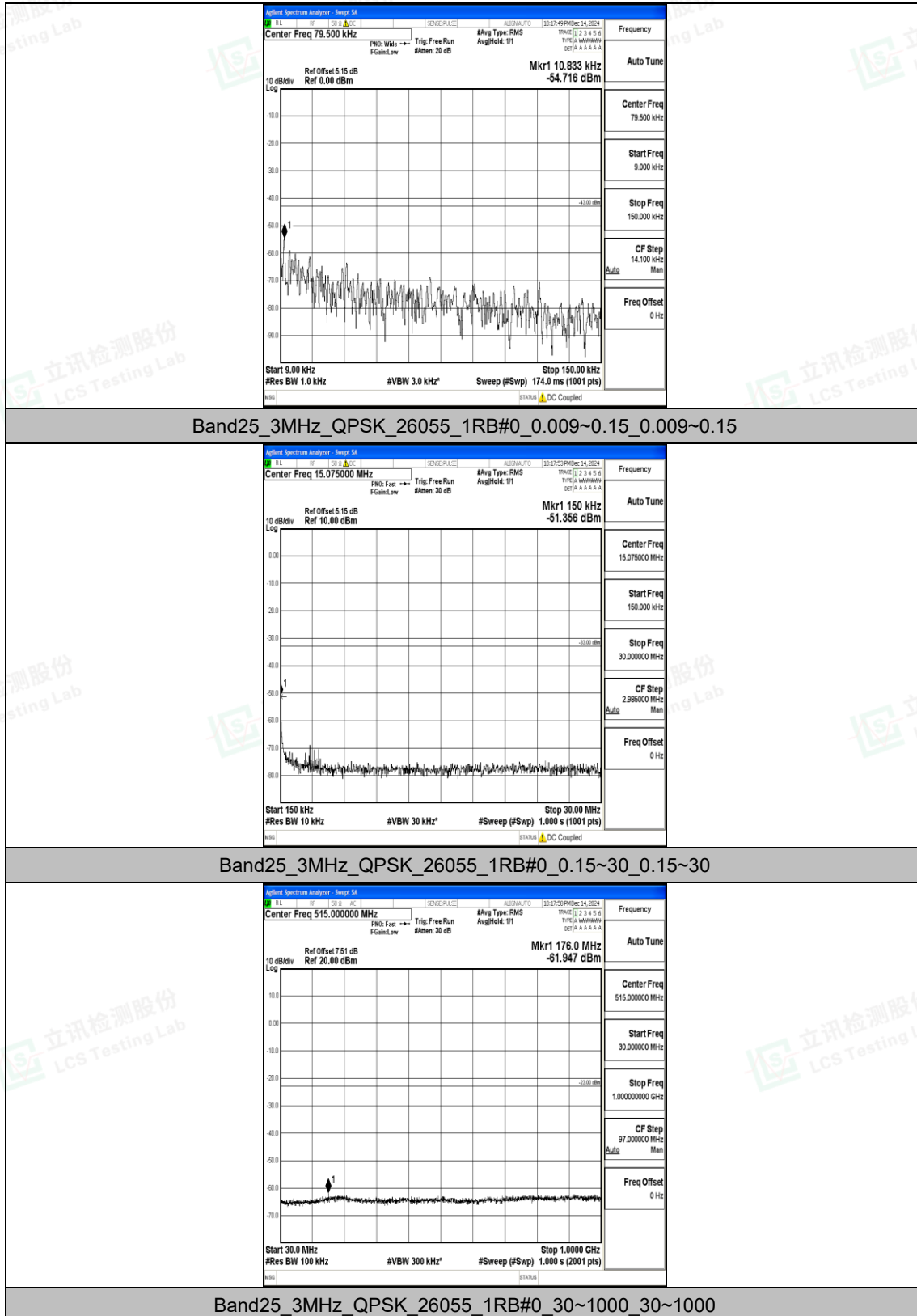
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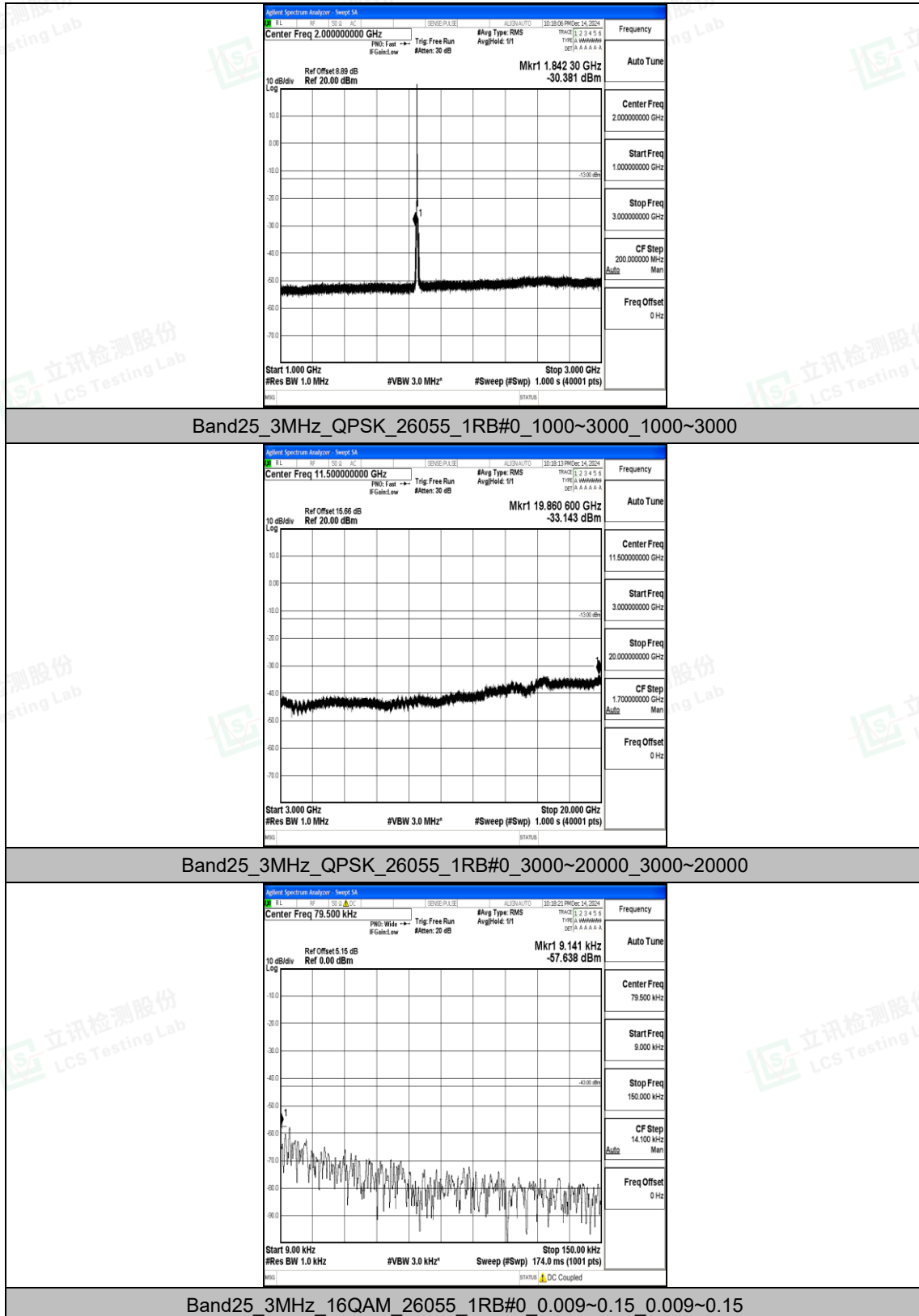
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

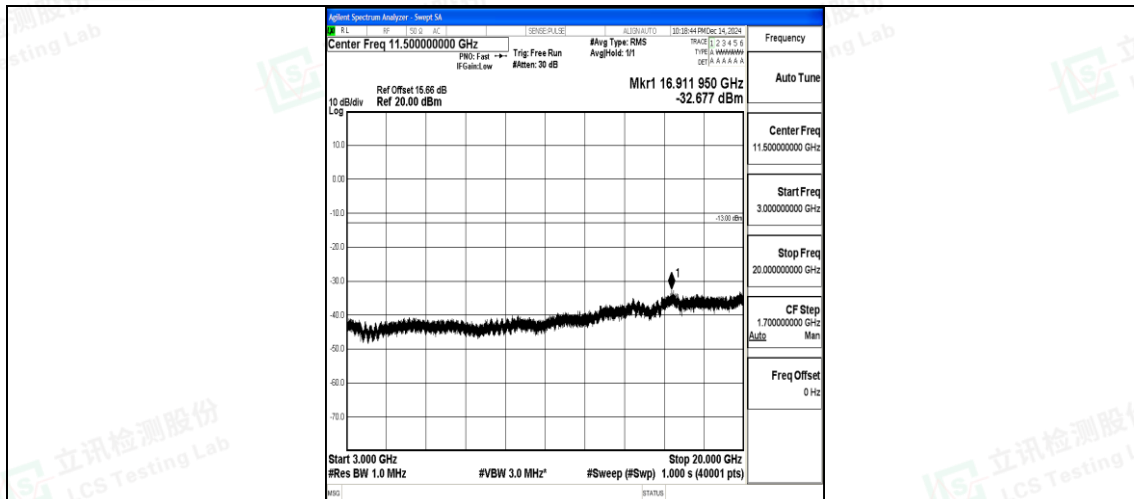
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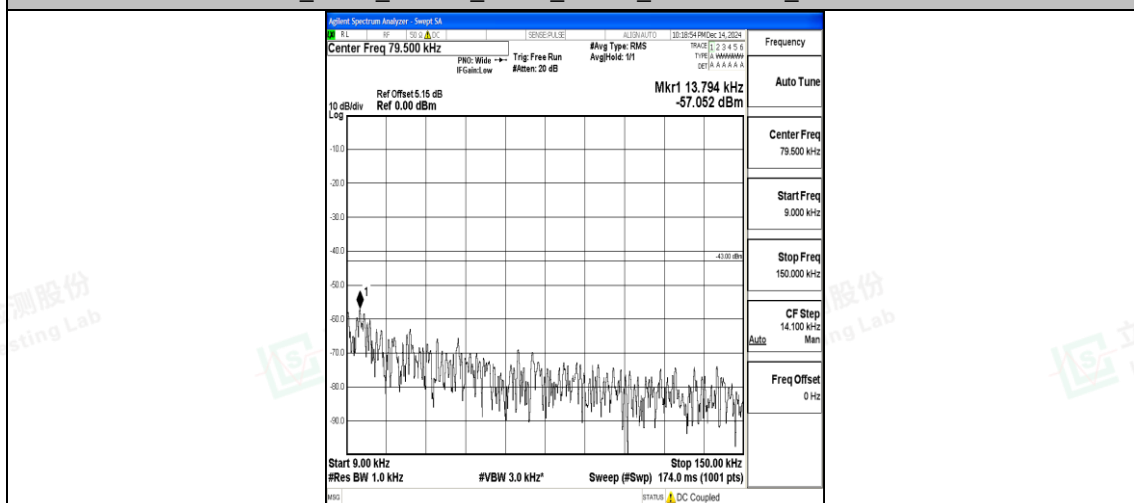




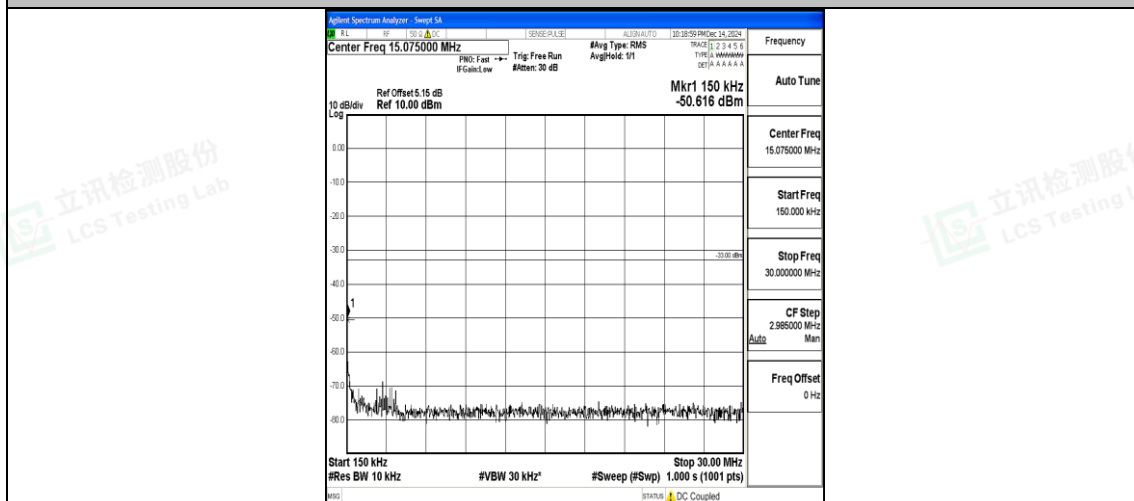




Band25_3MHz_16QAM_26055_1RB#0_3000~20000_3000~20000



Band25_3MHz_QPSK_26365_1RB#0_0.009~0.15_0.009~0.15



Band25_3MHz_QPSK_26365_1RB#0_0.15~30_0.15~30



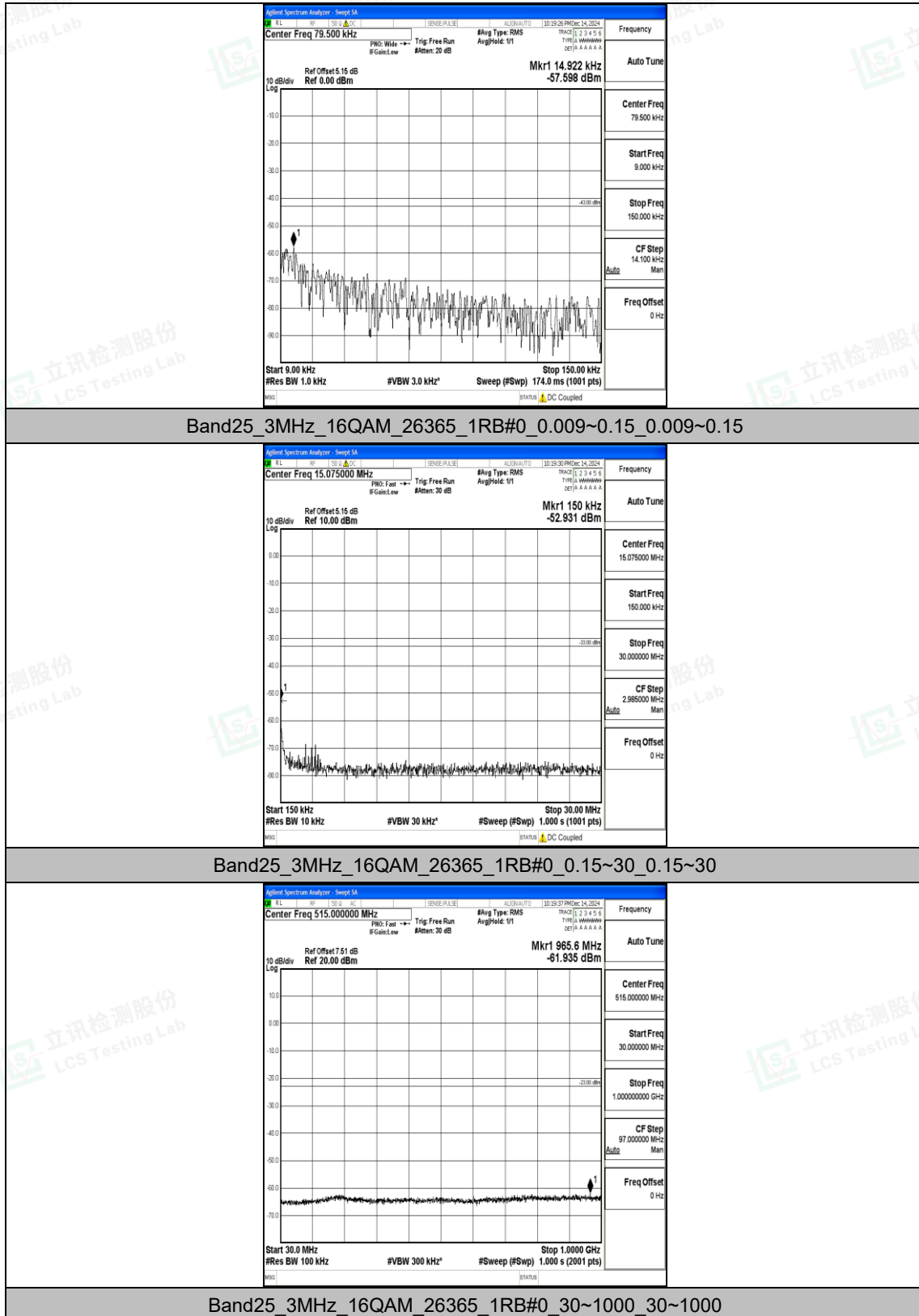
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