



## J.5 Conducted Spurious Emission

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	Range1:0.009~0.15MHz	-54.55	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range2:0.15~30MHz	-51.3	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range3:30~1000MHz	-40.67	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	Range4:1000~10000MHz	-43.2	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	-56.15	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-50.49	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-40.18	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	Range4:1000~10000MHz	-43.11	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range1:0.009~0.15MHz	-55.25	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range2:0.15~30MHz	-51.06	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range3:30~1000MHz	-41.4	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	Range4:1000~10000MHz	-43.78	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range1:0.009~0.15MHz	-56.51	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range2:0.15~30MHz	-52.02	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range3:30~1000MHz	-40.77	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	Range4:1000~10000MHz	-43.35	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range1:0.009~0.15MHz	-55.79	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-49.94	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-39.63	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	Range4:1000~10000MHz	-43.46	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range1:0.009~0.15MHz	-56.32	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range2:0.15~30MHz	-50.56	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range3:30~1000MHz	-40.43	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	Range4:1000~10000MHz	-44.71	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range1:0.009~0.15MHz	-54.72	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range2:0.15~30MHz	-50.5	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range3:30~1000MHz	-40.82	PASS
Band12	3MHz	QPSK	23025	1RB#0	Range4:1000~10000MHz	-42.47	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	-55.05	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-49.83	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-40.27	PASS
Band12	3MHz	QPSK	23095	1RB#0	Range4:1000~10000MHz	-43.95	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range1:0.009~0.15MHz	-55.21	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range2:0.15~30MHz	-50.82	PASS
Band12	3MHz	QPSK	23165	1RB#0	Range3:30~1000MHz	-40.83	PASS



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Scan code to check authenticity



Band12	3MHz	QPSK	23165	1RB#0	Range4:1000~10000MHz	-44.37	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range1:0.009~0.15MHz	-54.32	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range2:0.15~30MHz	-50.86	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range3:30~1000MHz	-41.15	PASS
Band12	3MHz	16QAM	23025	1RB#0	Range4:1000~10000MHz	-43.03	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range1:0.009~0.15MHz	-55.79	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-49.96	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-41.36	PASS
Band12	3MHz	16QAM	23095	1RB#0	Range4:1000~10000MHz	-44.6	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range1:0.009~0.15MHz	-54.31	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range2:0.15~30MHz	-48.96	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range3:30~1000MHz	-40.84	PASS
Band12	3MHz	16QAM	23165	1RB#0	Range4:1000~10000MHz	-44.76	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range1:0.009~0.15MHz	-56.29	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range2:0.15~30MHz	-48.83	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range3:30~1000MHz	-40.72	PASS
Band12	5MHz	QPSK	23035	1RB#0	Range4:1000~10000MHz	-43.31	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	-55.78	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-50.45	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-41.35	PASS
Band12	5MHz	QPSK	23095	1RB#0	Range4:1000~10000MHz	-44.15	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range1:0.009~0.15MHz	-54.93	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range2:0.15~30MHz	-49.05	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range3:30~1000MHz	-40.63	PASS
Band12	5MHz	QPSK	23155	1RB#0	Range4:1000~10000MHz	-44.04	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range1:0.009~0.15MHz	-55.32	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range2:0.15~30MHz	-51.91	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range3:30~1000MHz	-40.47	PASS
Band12	5MHz	16QAM	23035	1RB#0	Range4:1000~10000MHz	-44.24	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range1:0.009~0.15MHz	-56.55	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-52.11	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-38.69	PASS
Band12	5MHz	16QAM	23095	1RB#0	Range4:1000~10000MHz	-44.87	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range1:0.009~0.15MHz	-55.33	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range2:0.15~30MHz	-50.22	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range3:30~1000MHz	-41.3	PASS
Band12	5MHz	16QAM	23155	1RB#0	Range4:1000~10000MHz	-44.8	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range1:0.009~0.15MHz	-54.79	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range2:0.15~30MHz	-53.19	PASS
Band12	10MHz	QPSK	23060	1RB#0	Range3:30~1000MHz	-40.16	PASS



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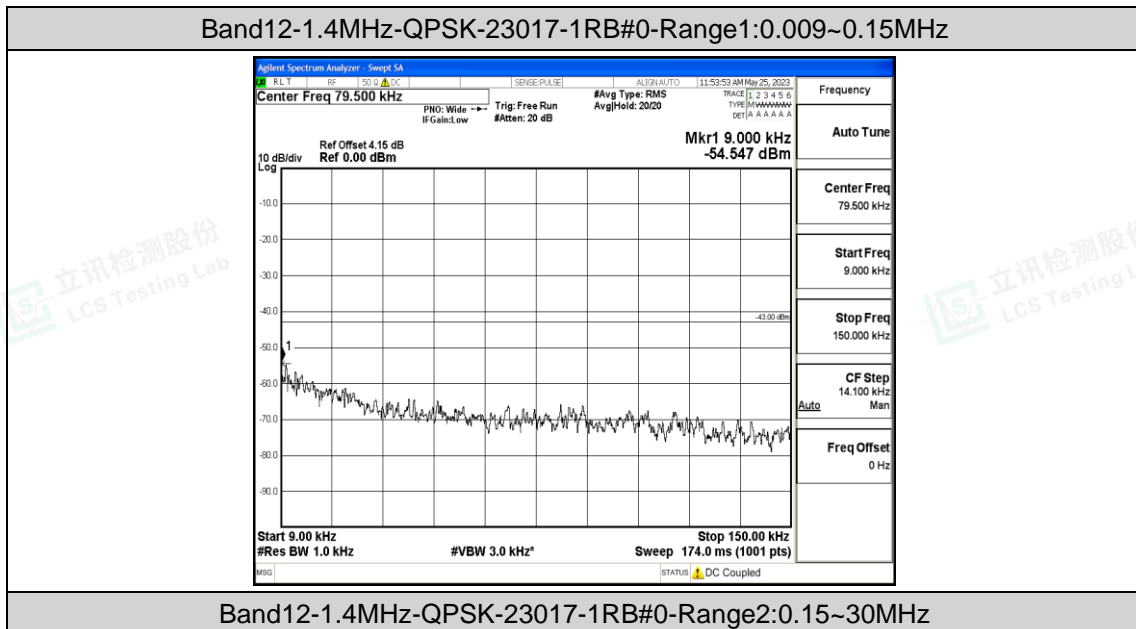
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

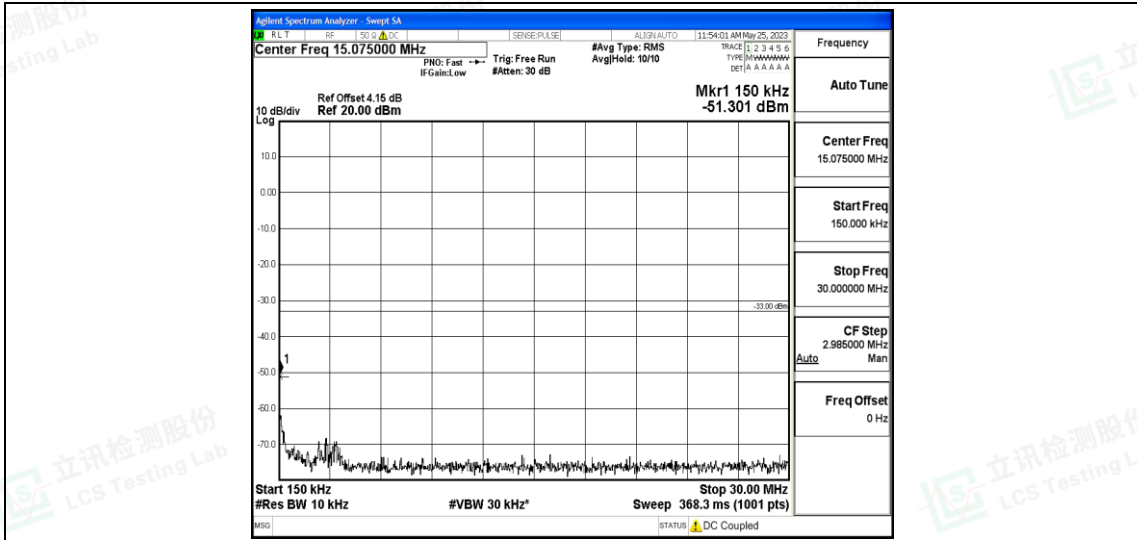
Scan code to check authenticity



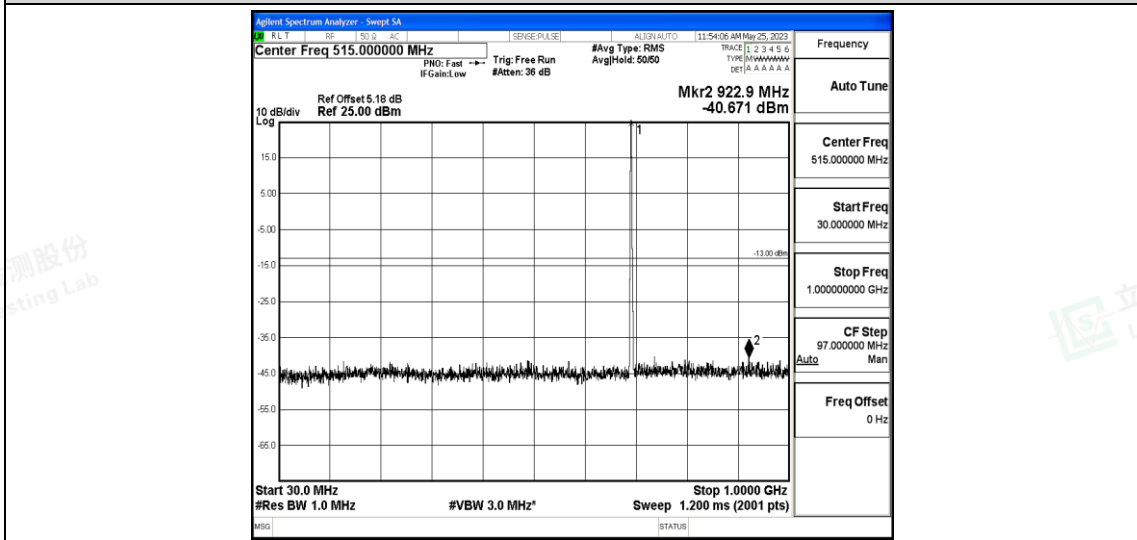
Band12	10MHz	QPSK	23060	1RB#0	Range4:1000~10000MHz	-43.25	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range1:0.009~0.15MHz	-55.23	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range2:0.15~30MHz	-50.5	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range3:30~1000MHz	-40.95	PASS
Band12	10MHz	QPSK	23095	1RB#0	Range4:1000~10000MHz	-44.56	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range1:0.009~0.15MHz	-55.96	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range2:0.15~30MHz	-50.06	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range3:30~1000MHz	-40.74	PASS
Band12	10MHz	QPSK	23130	1RB#0	Range4:1000~10000MHz	-43.82	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range1:0.009~0.15MHz	-55.86	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range2:0.15~30MHz	-51.87	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range3:30~1000MHz	-40.75	PASS
Band12	10MHz	16QAM	23060	1RB#0	Range4:1000~10000MHz	-44.33	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range1:0.009~0.15MHz	-54.98	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range2:0.15~30MHz	-52.81	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range3:30~1000MHz	-40.44	PASS
Band12	10MHz	16QAM	23095	1RB#0	Range4:1000~10000MHz	-44.84	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range1:0.009~0.15MHz	-56.12	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range2:0.15~30MHz	-52.31	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range3:30~1000MHz	-40.59	PASS
Band12	10MHz	16QAM	23130	1RB#0	Range4:1000~10000MHz	-43.93	PASS

### Test Graphs

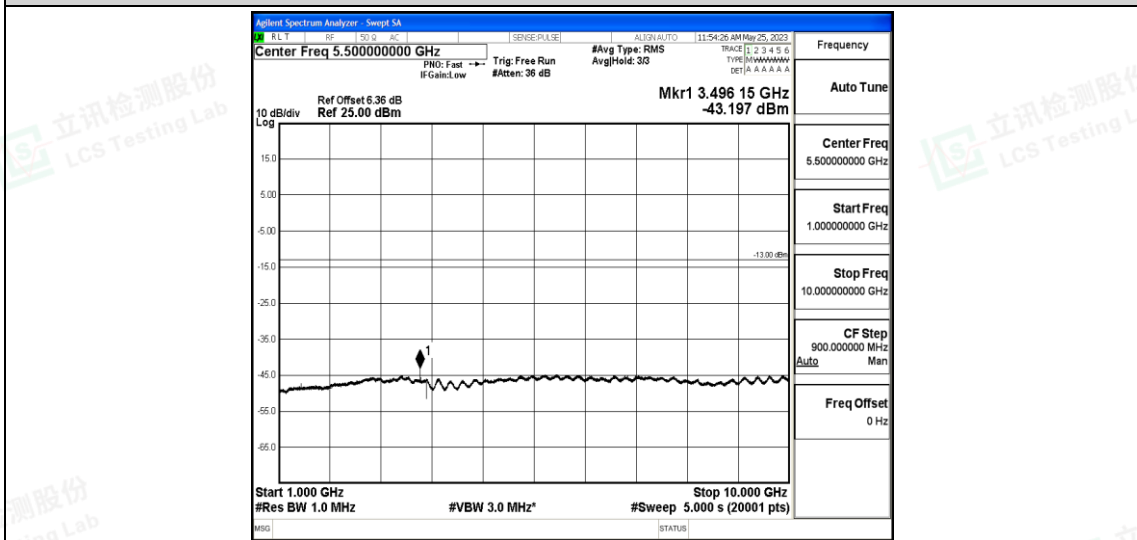




Band12-1.4MHz-QPSK-23017-1RB#0-Range3:30~1000MHz

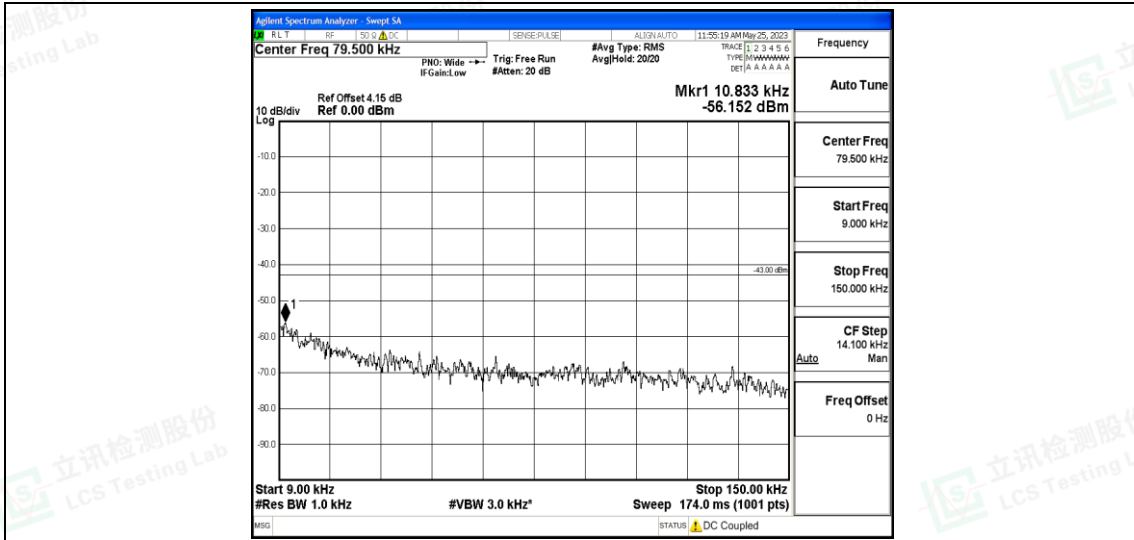


Band12-1.4MHz-QPSK-23017-1RB#0-Range4:1000~10000MHz

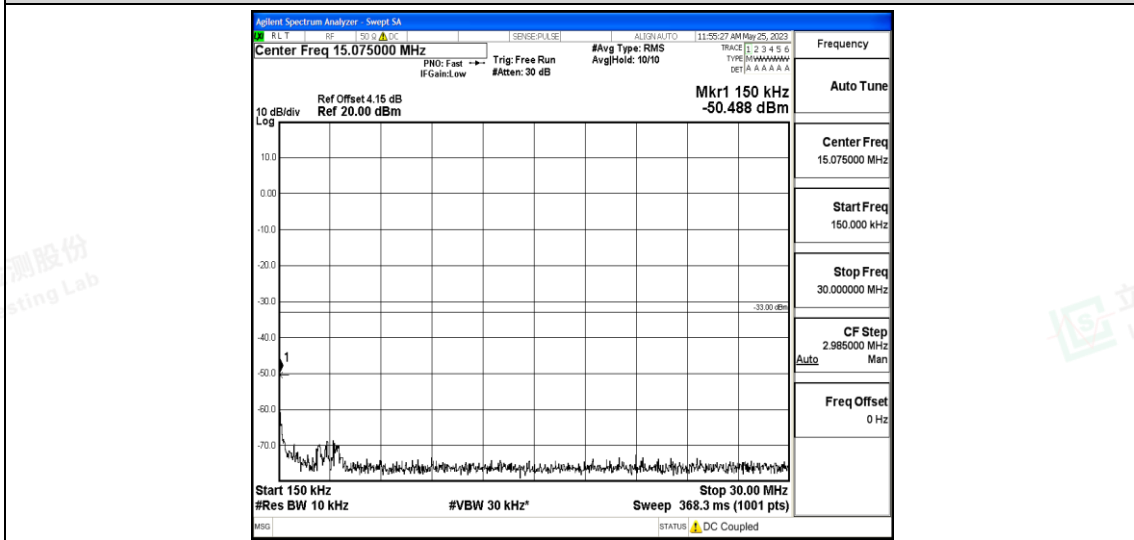


Band12-1.4MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz

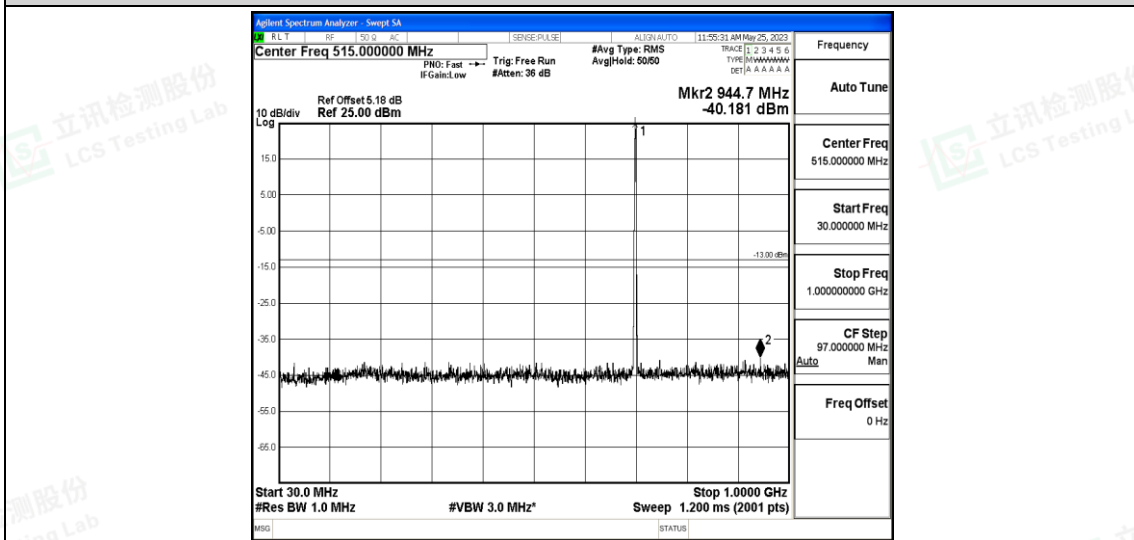




Band12-1.4MHz-QPSK-23095-1RB#0-Range2:0.15~30MHz

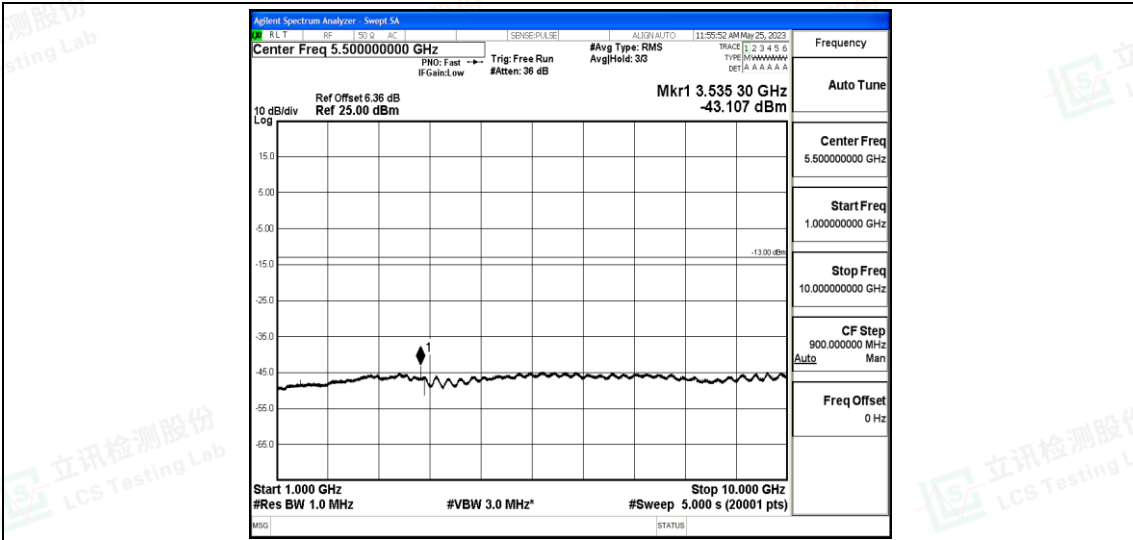


Band12-1.4MHz-QPSK-23095-1RB#0-Range3:30~1000MHz

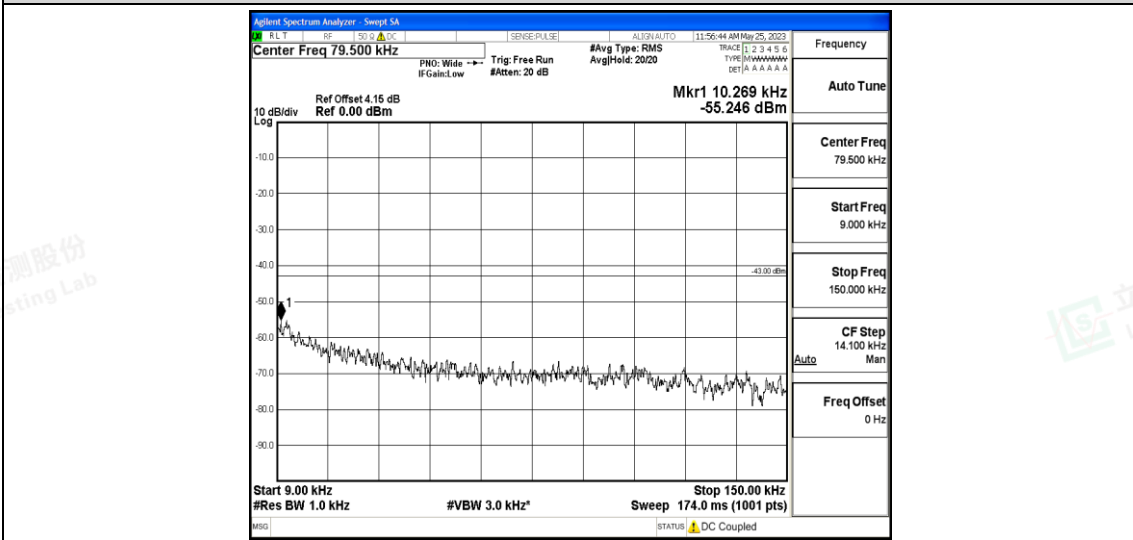


Band12-1.4MHz-QPSK-23095-1RB#0-Range4:1000~10000MHz

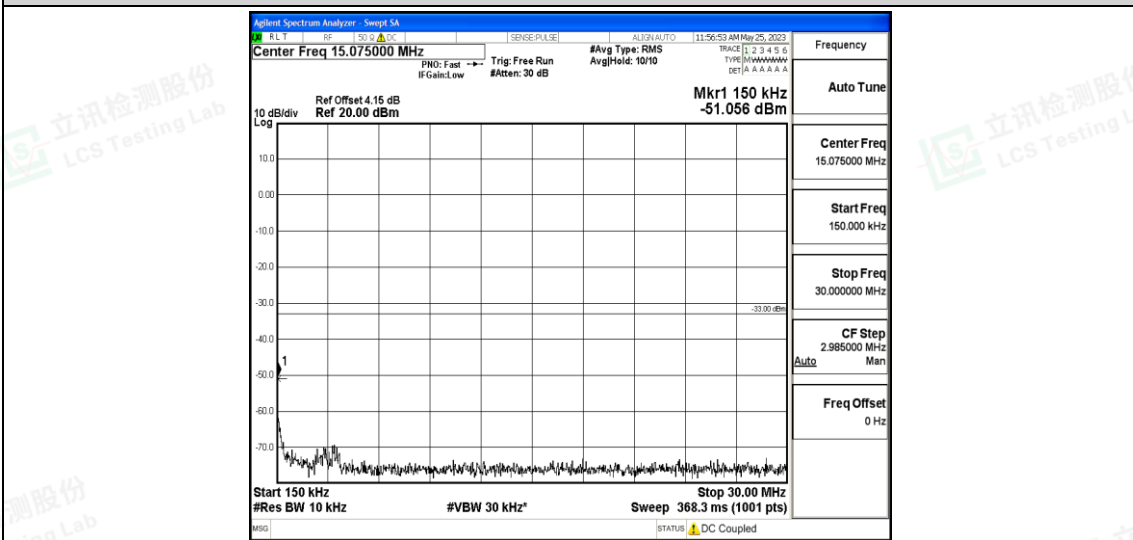




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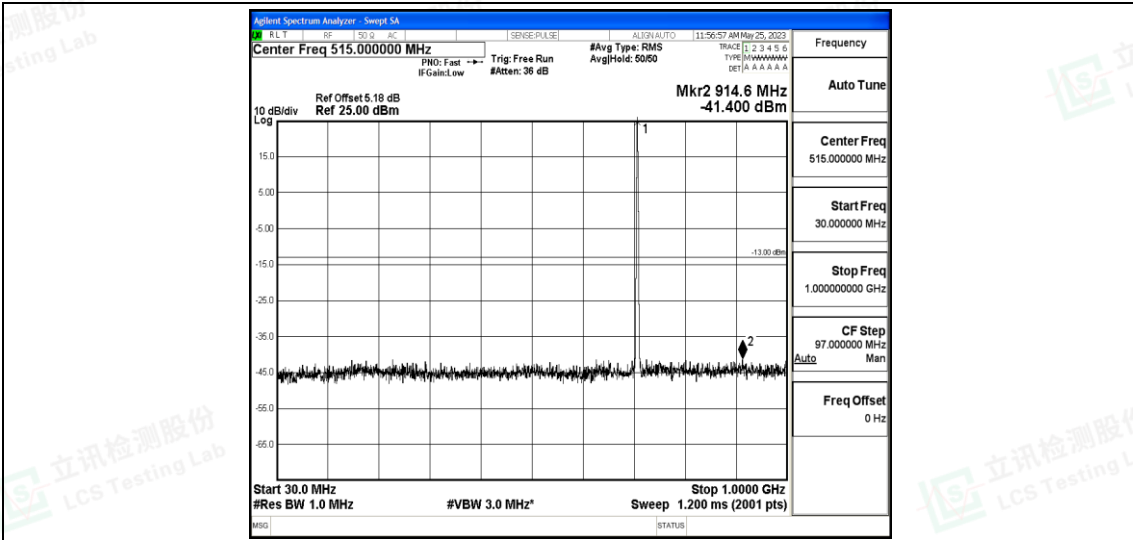


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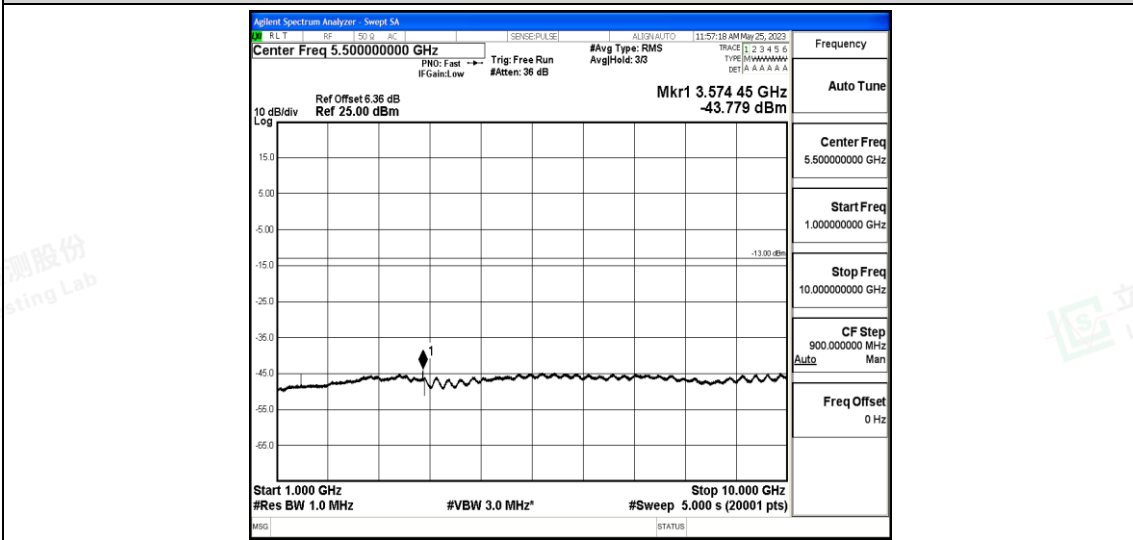


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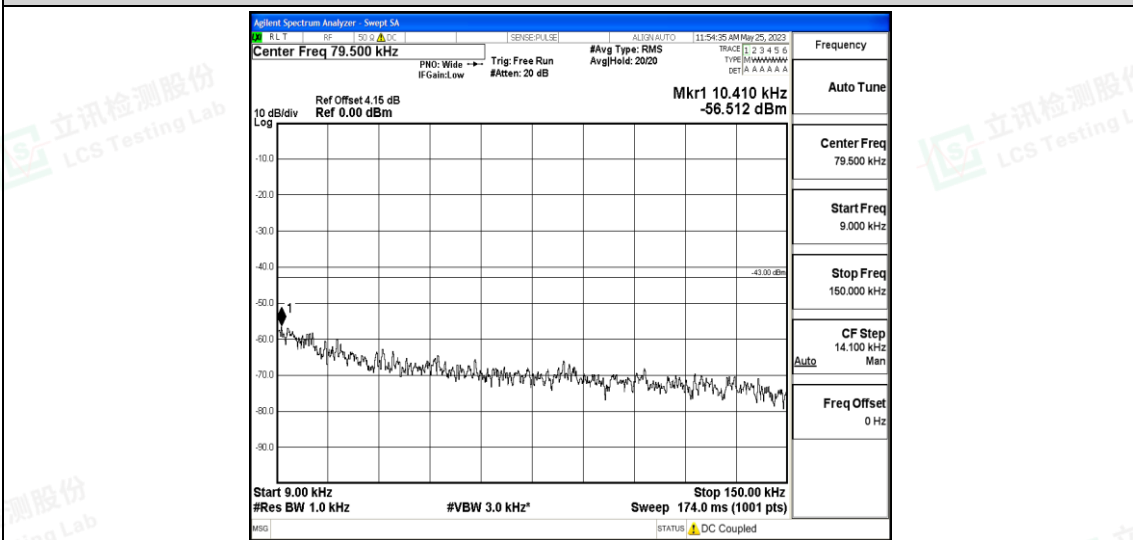




Band12-1.4MHz-QPSK-23173-1RB#0-Range4:1000~10000MHz

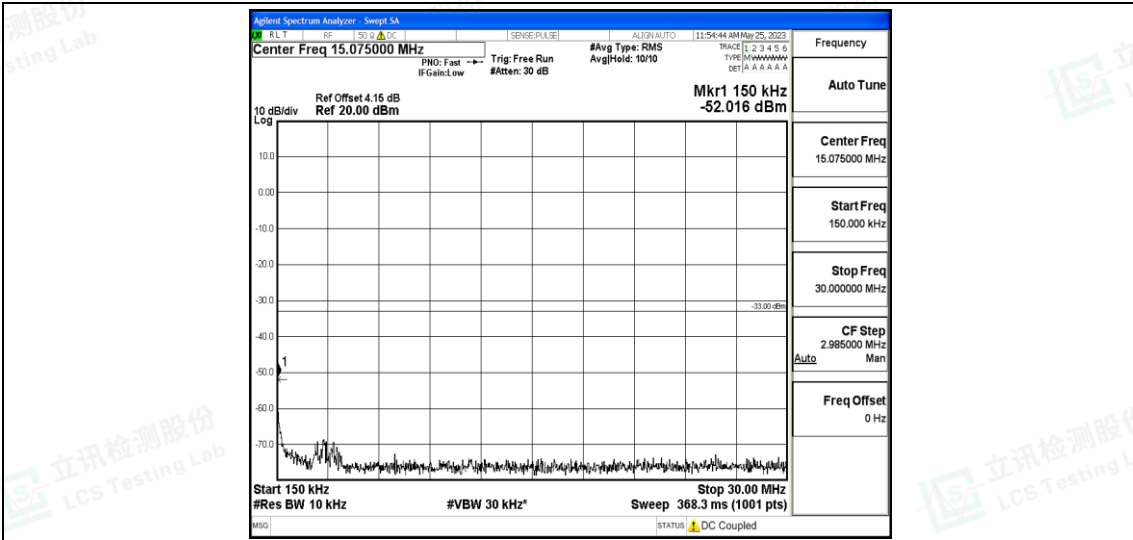


Band12-1.4MHz-16QAM-23017-1RB#0-Range1:0.009~0.15MHz

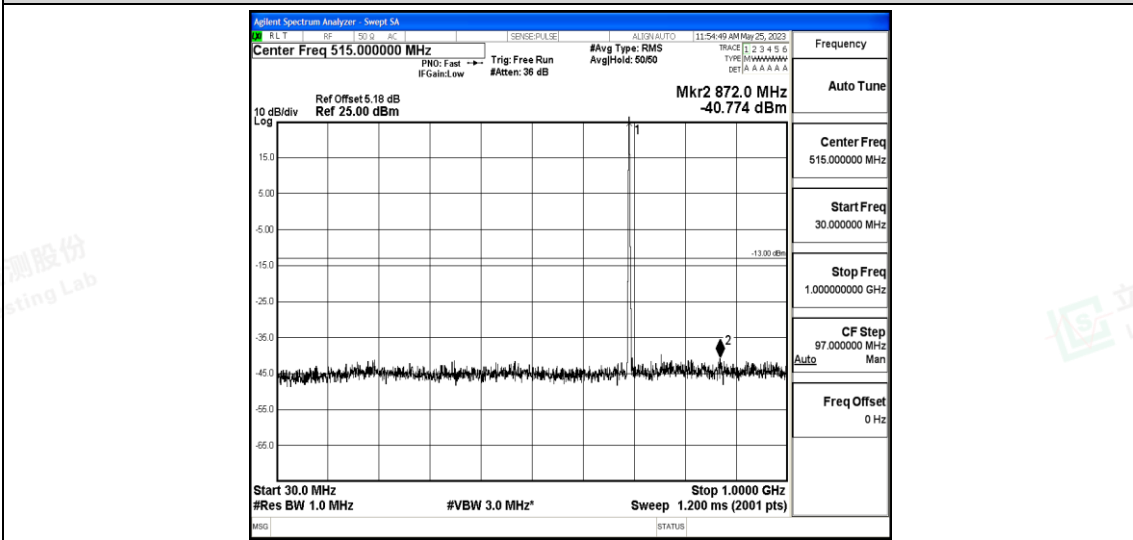


Band12-1.4MHz-16QAM-23017-1RB#0-Range2:0.15~30MHz

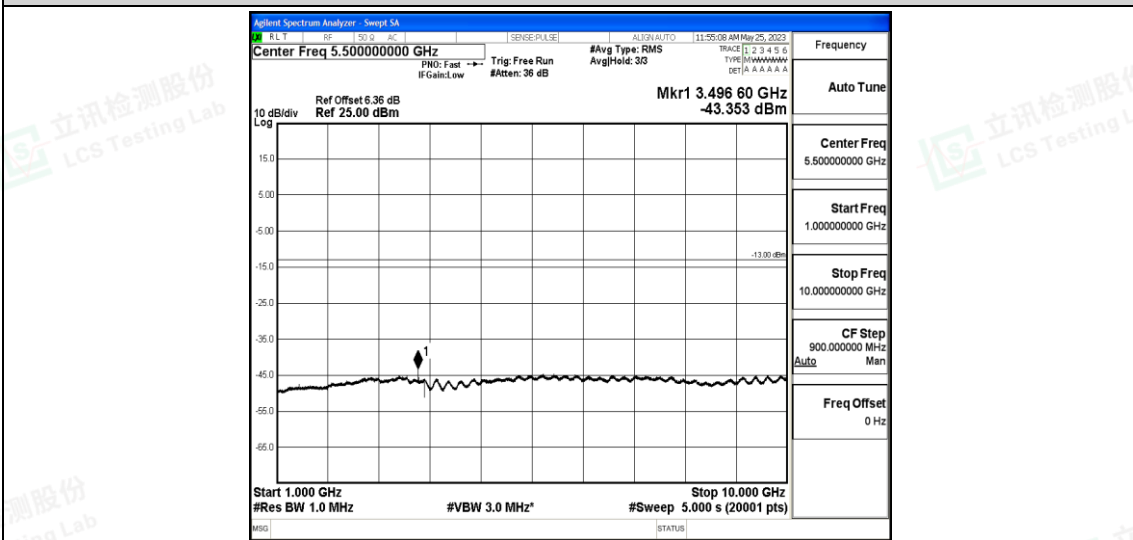




Band12-1.4MHz-16QAM-23017-1RB#0-Range3:30~1000MHz



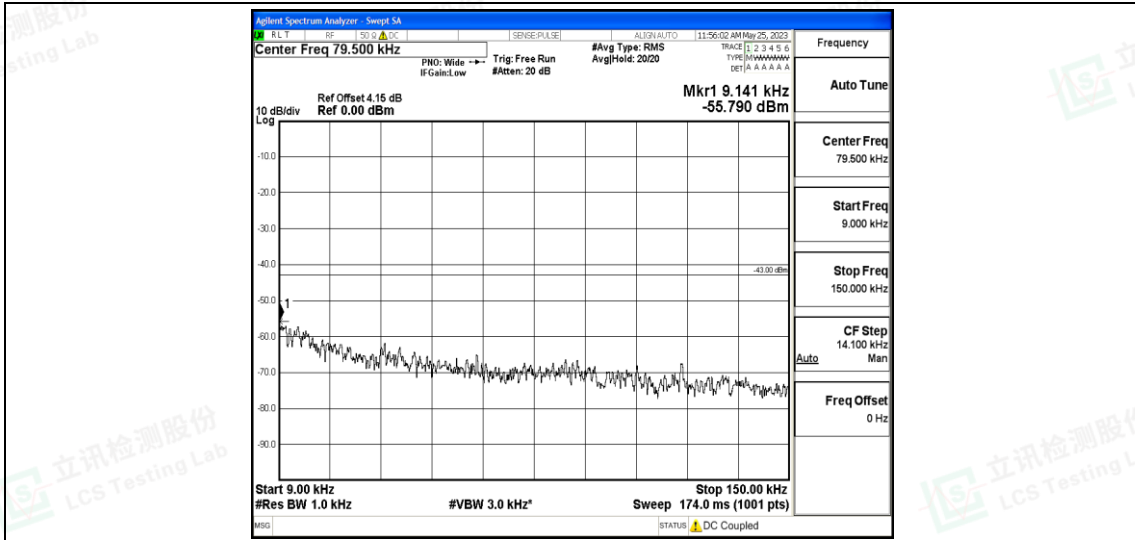
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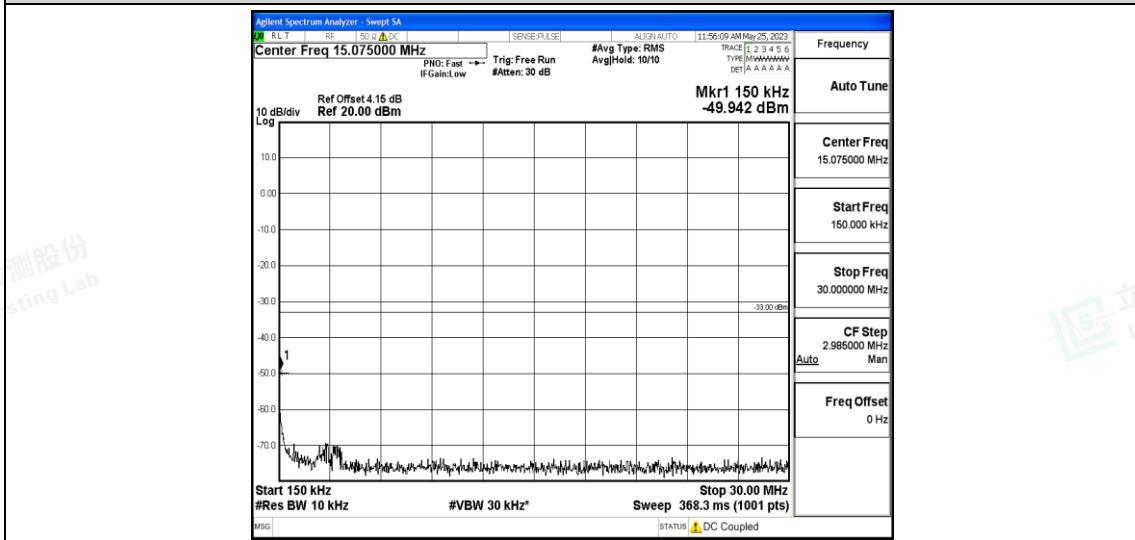
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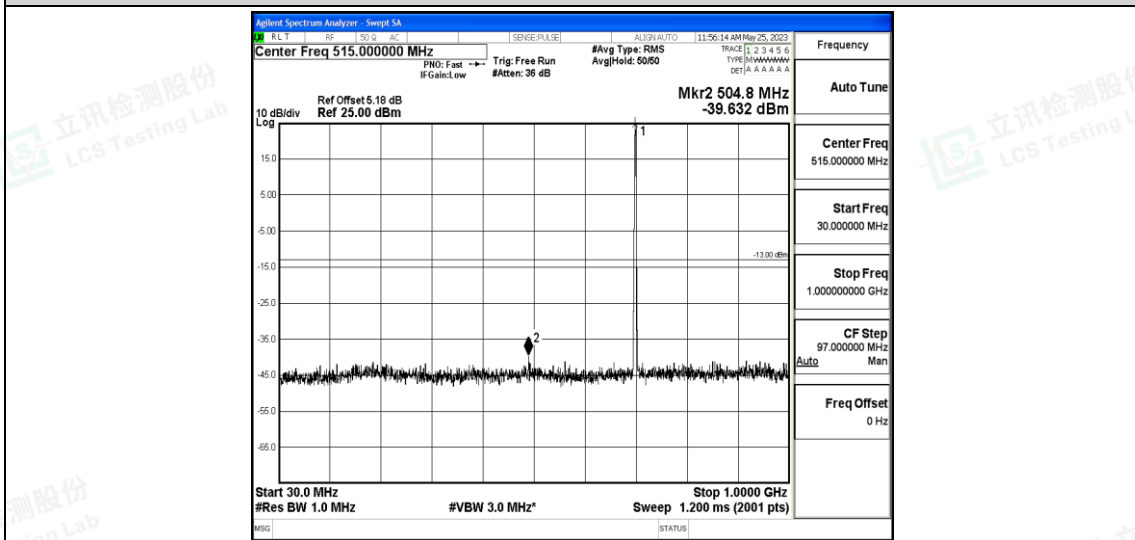




Band12-1.4MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz

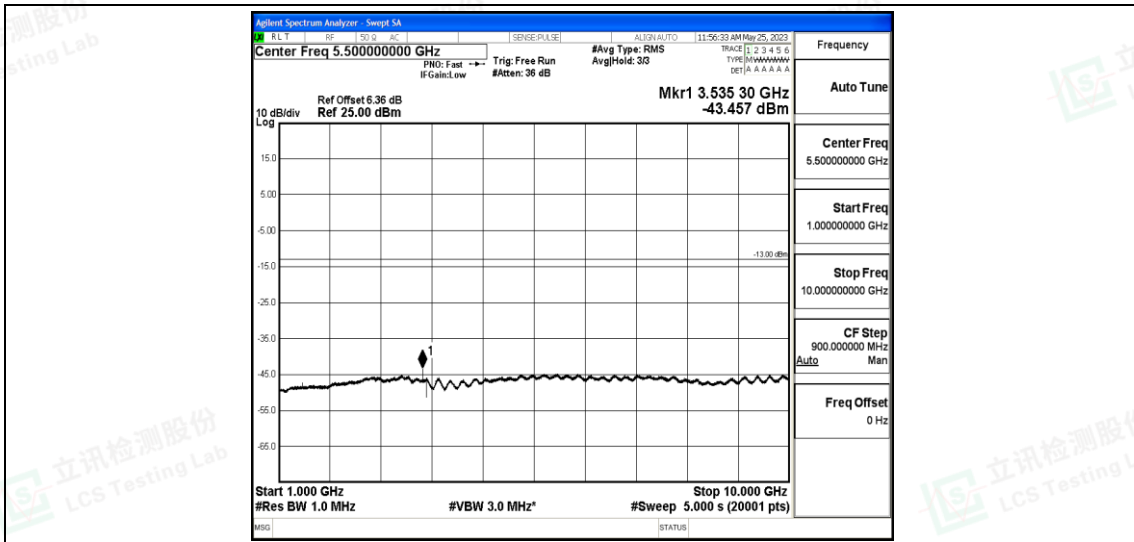


Band12-1.4MHz-16QAM-23095-1RB#0-Range3:30~1000MHz

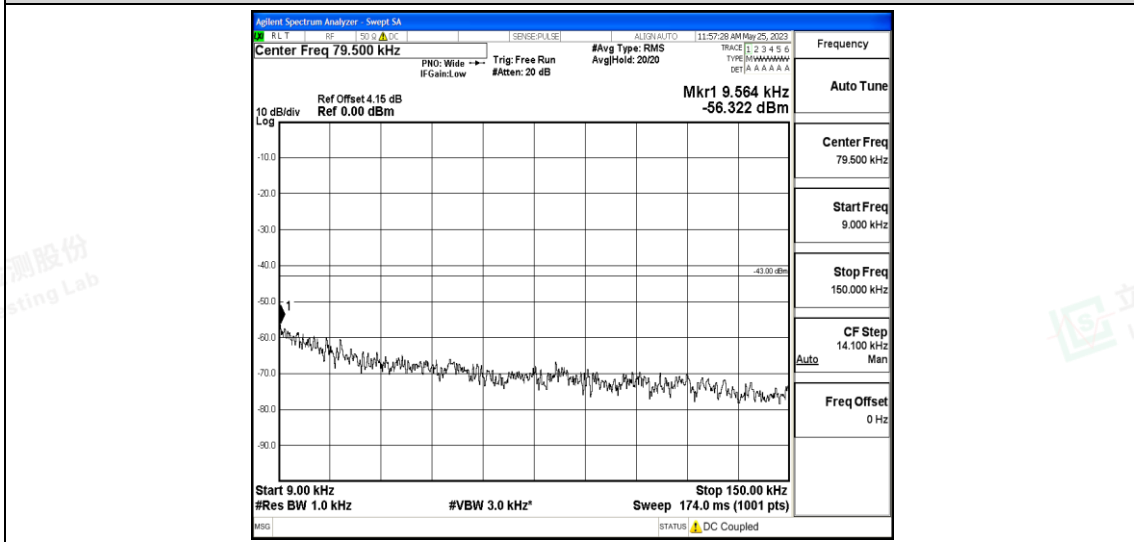


Band12-1.4MHz-16QAM-23095-1RB#0-Range4:1000~10000MHz

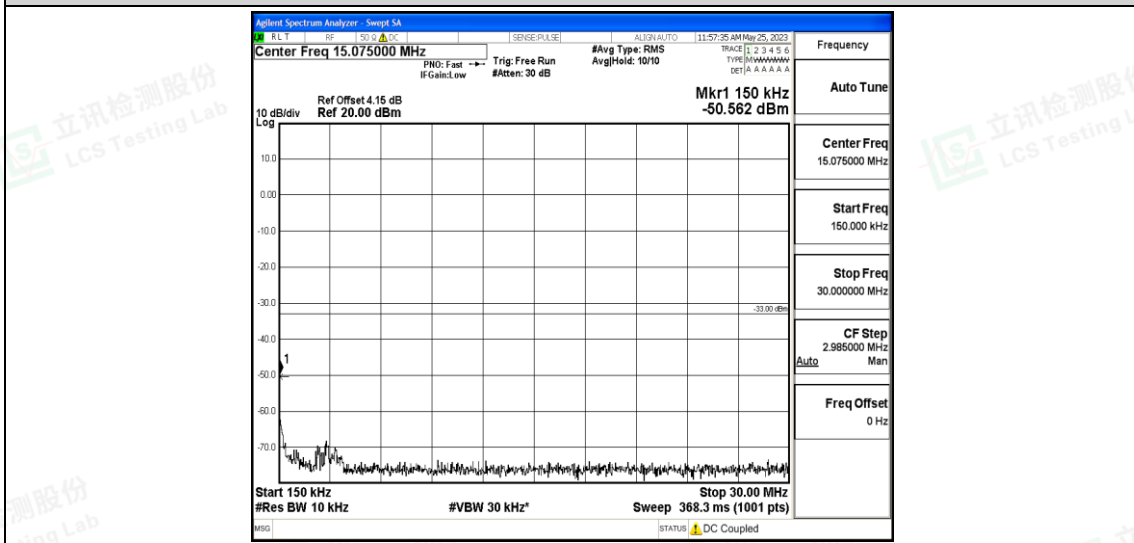




Band12-1.4MHz-16QAM-23173-1RB#0-Range1:0.009~0.15MHz

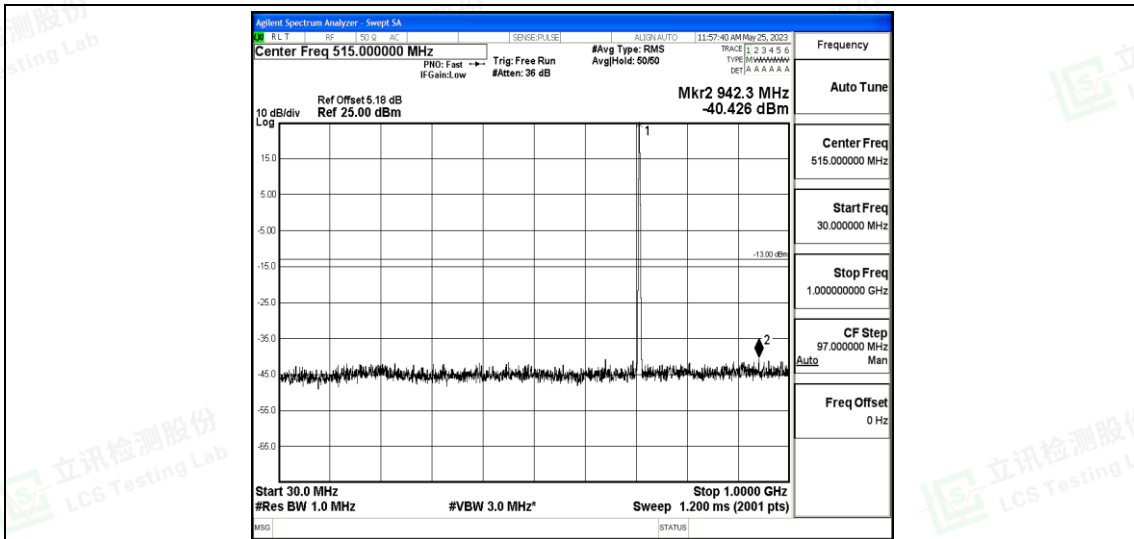


Band12-1.4MHz-16QAM-23173-1RB#0-Range2:0.15~30MHz

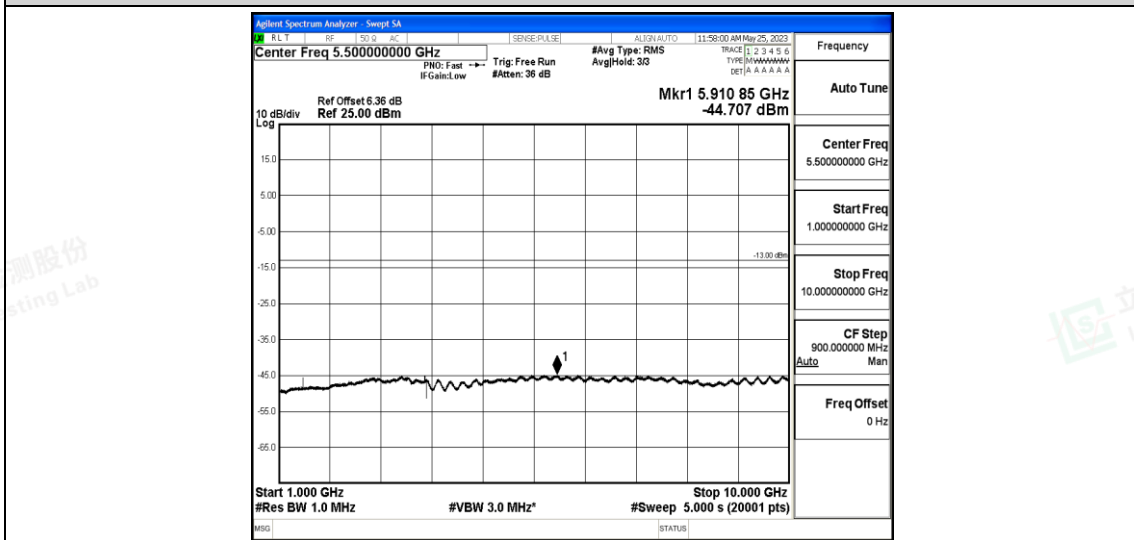


Band12-1.4MHz-16QAM-23173-1RB#0-Range3:30~1000MHz

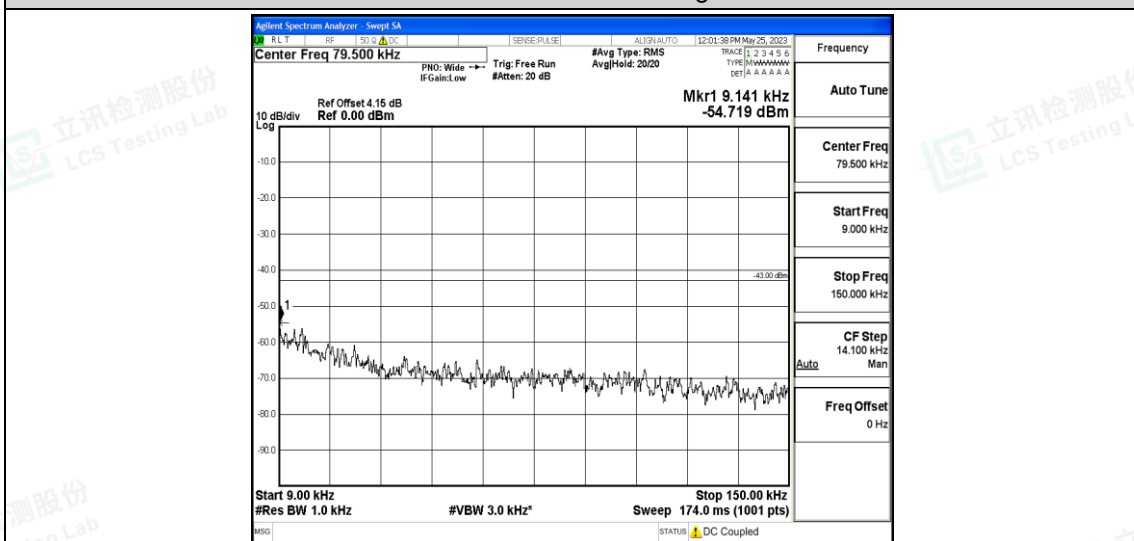




Band12-1.4MHz-16QAM-23173-1RB#0-Range4:1000~10000MHz

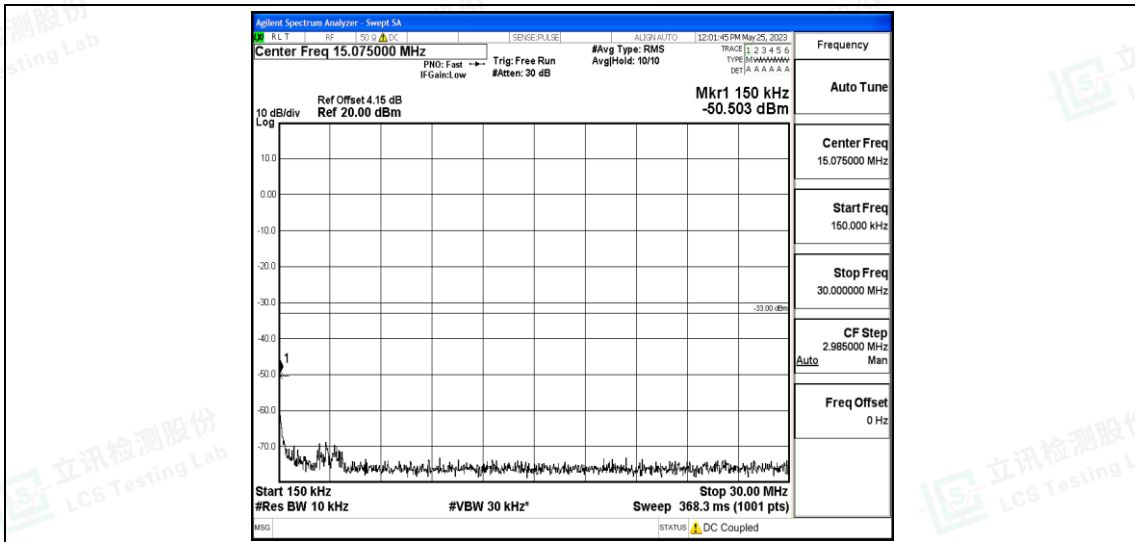


Band12-3MHz-QPSK-23025-1RB#0-Range1:0.009~0.15MHz

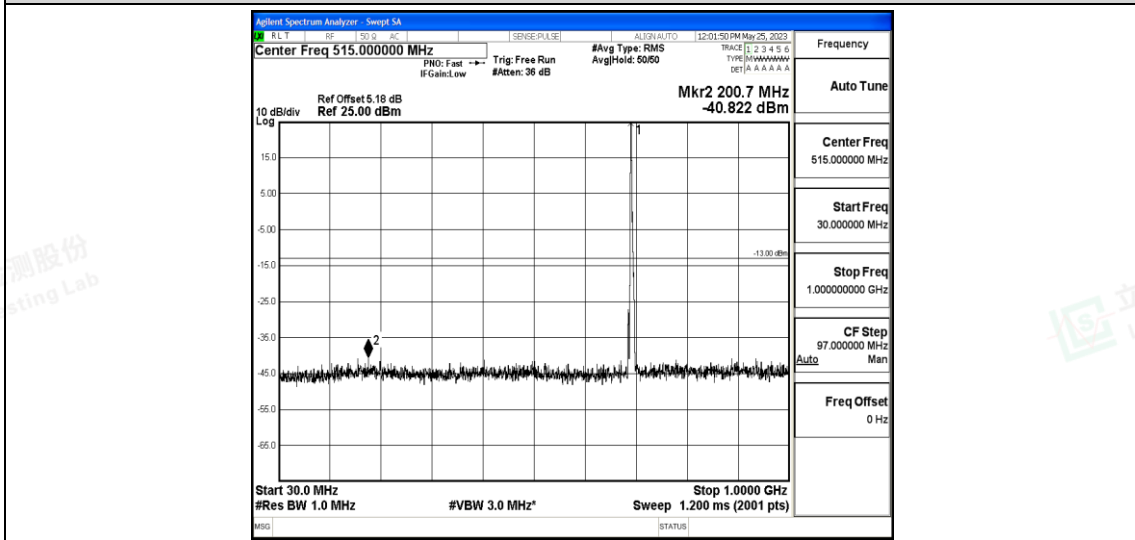


Band12-3MHz-QPSK-23025-1RB#0-Range2:0.15~30MHz

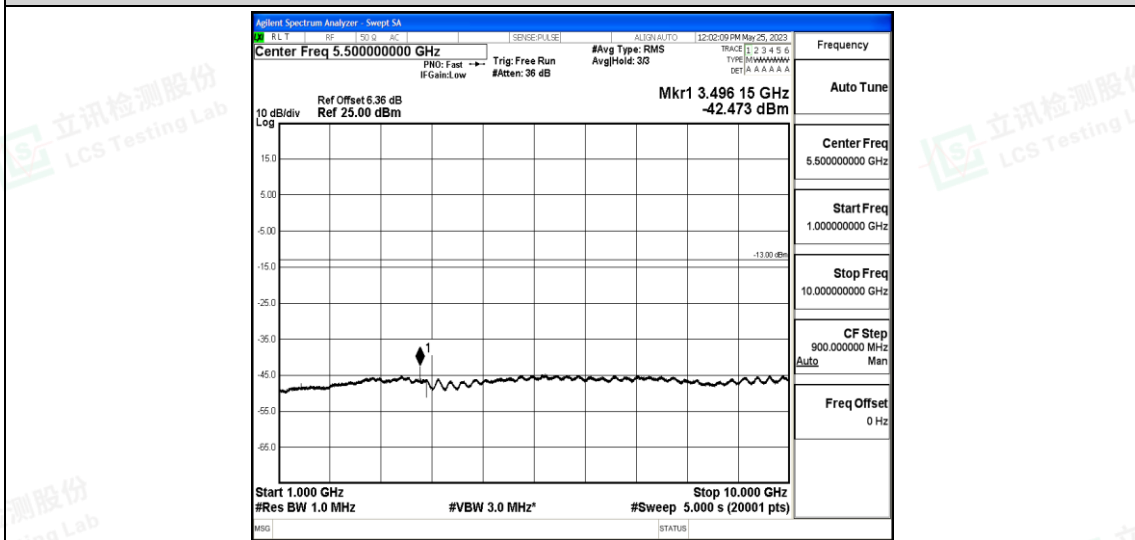




Band12-3MHz-QPSK-23025-1RB#0-Range3:30~1000MHz

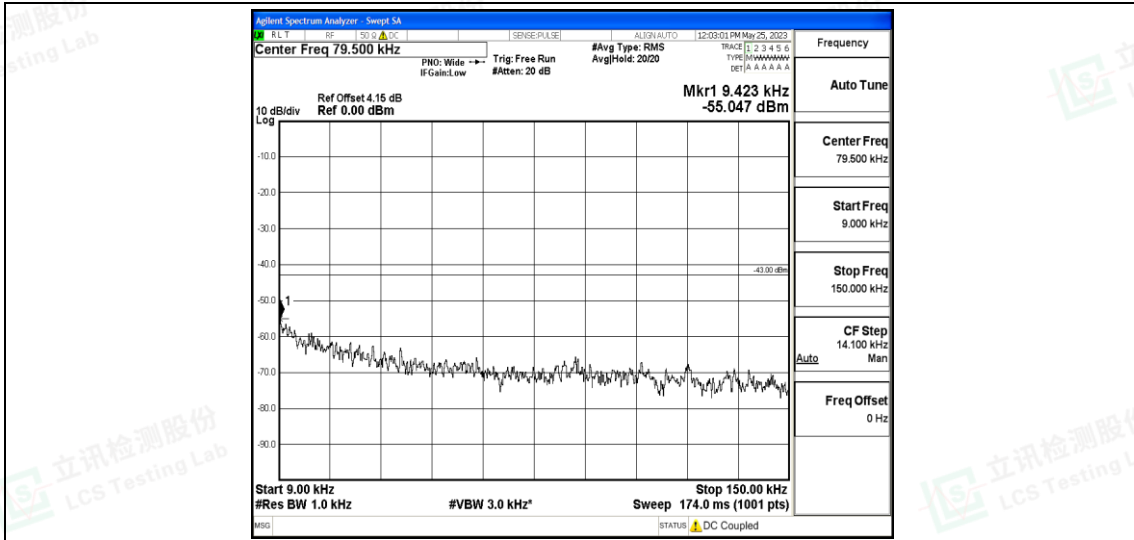


Band12-3MHz-QPSK-23025-1RB#0-Range4:1000~10000MHz

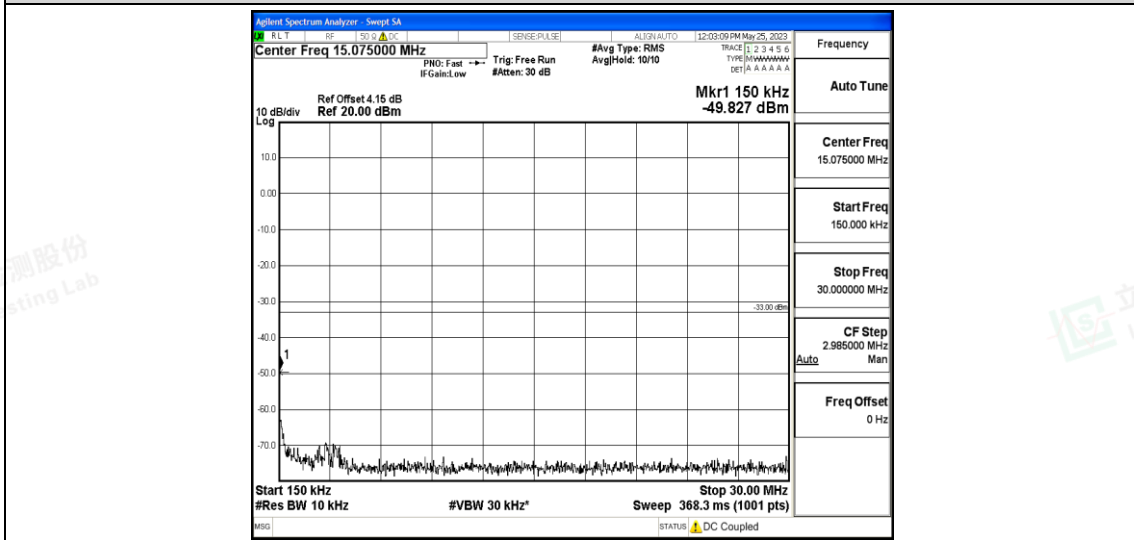


Band12-3MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz

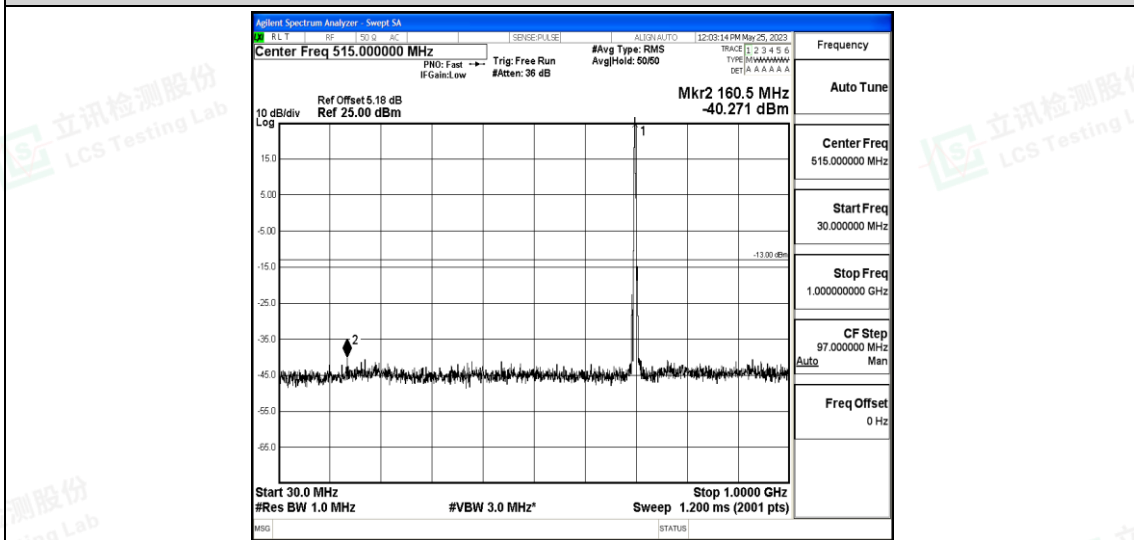




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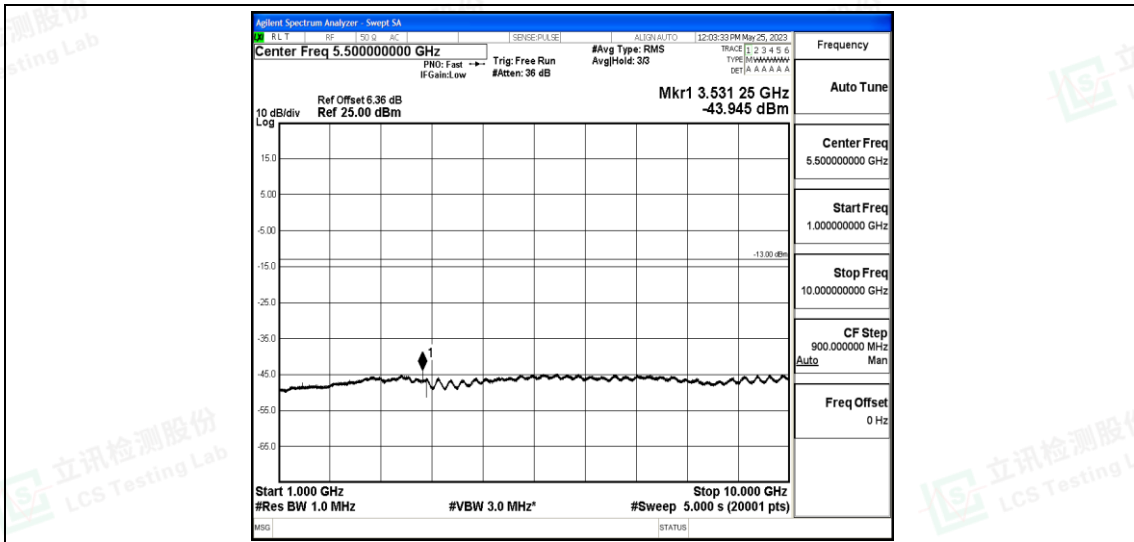


Band12-3MHz-QPSK-23095-1RB#0-Range3:30~1000MHz

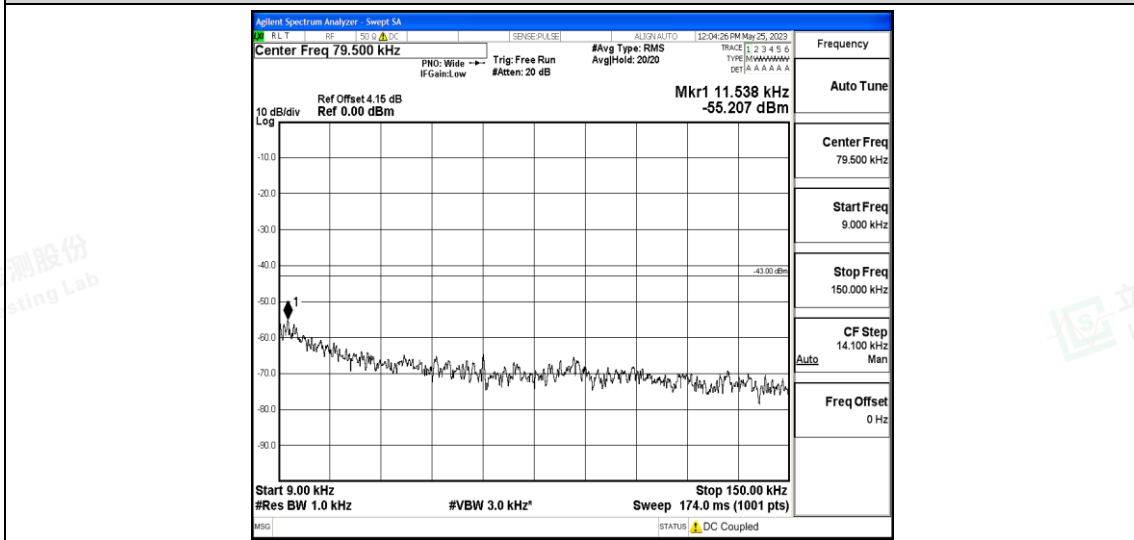


Band12-3MHz-QPSK-23095-1RB#0-Range4:1000~10000MHz

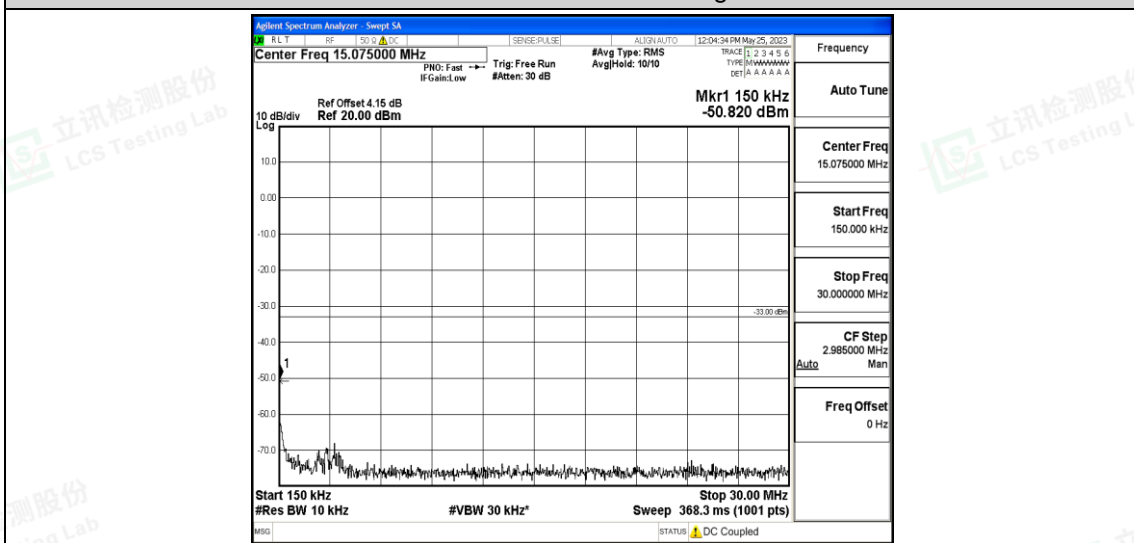




Band12-3MHz-QPSK-23165-1RB#0-Range1:0.009~0.15MHz

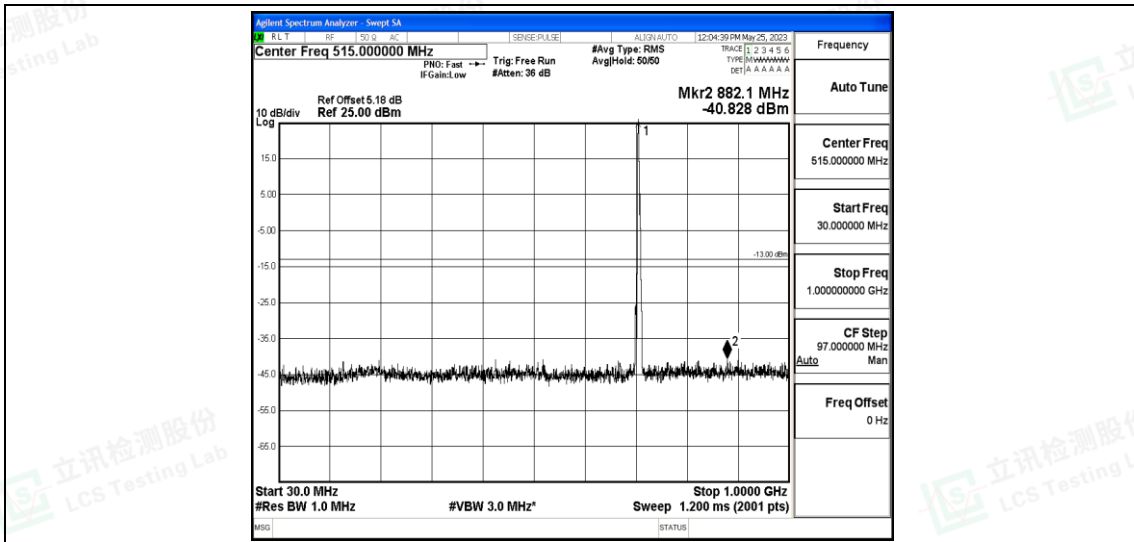


Band12-3MHz-QPSK-23165-1RB#0-Range2:0.15~30MHz

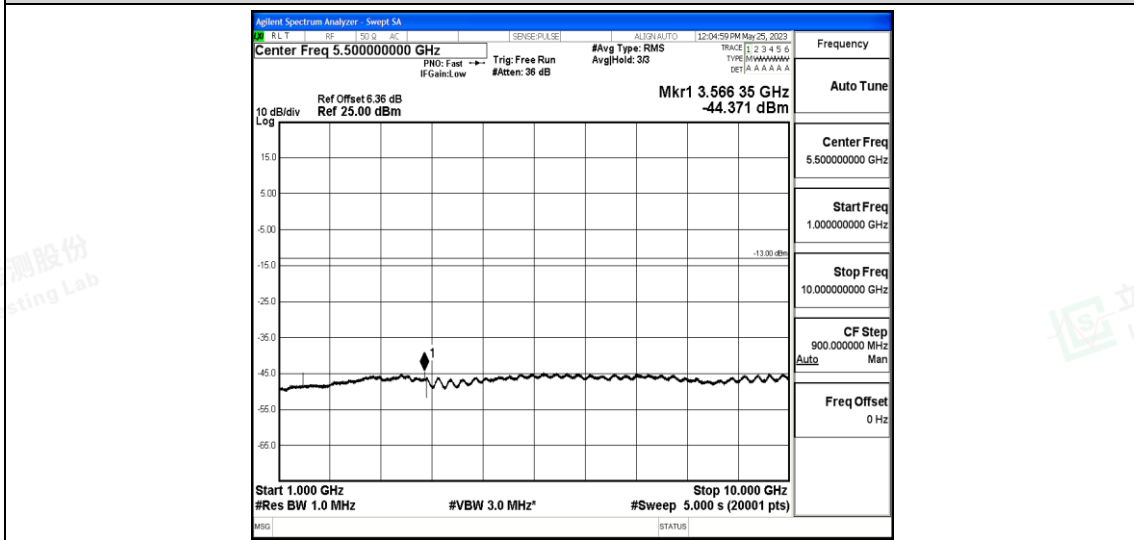


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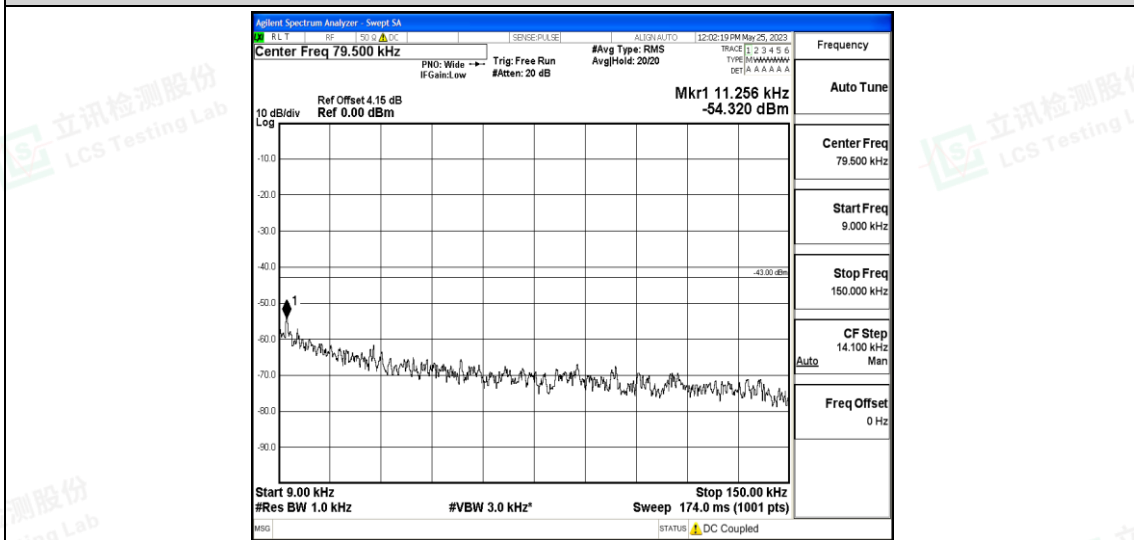




Band12-3MHz-QPSK-23165-1RB#0-Range4:1000~10000MHz

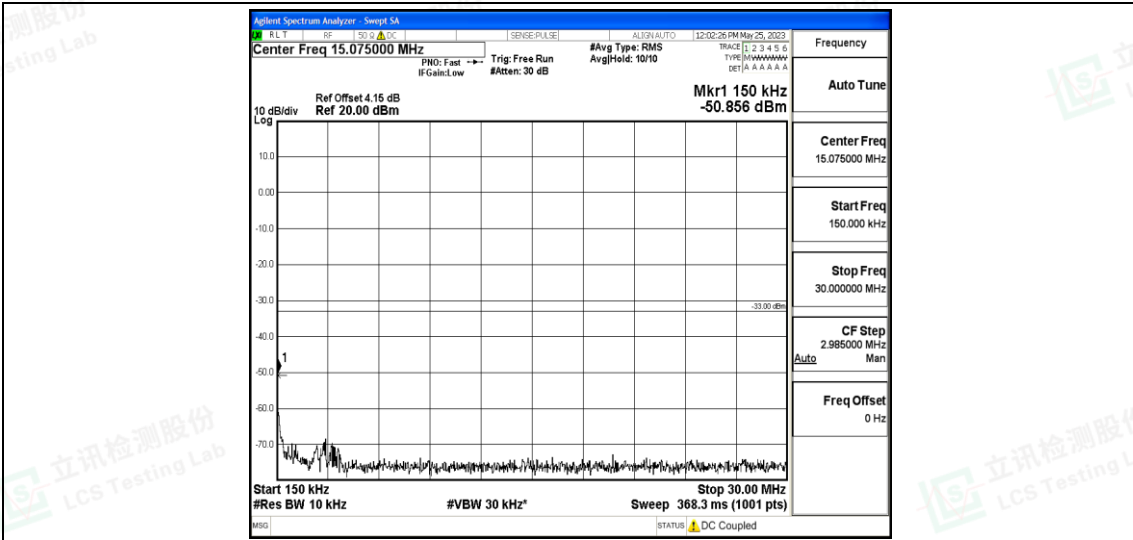


Band12-3MHz-16QAM-23025-1RB#0-Range1:0.009~0.15MHz

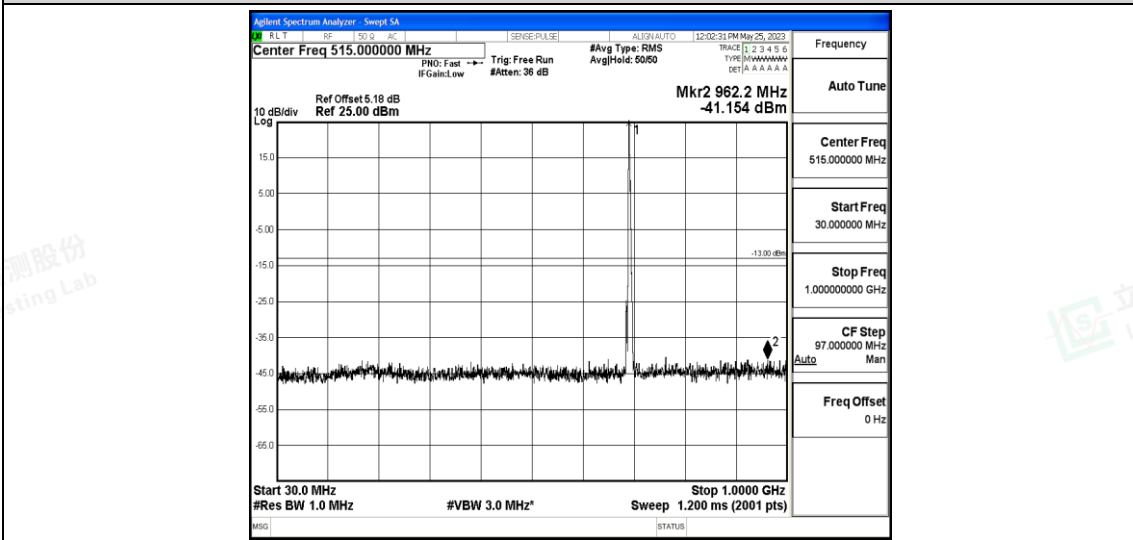


Band12-3MHz-16QAM-23025-1RB#0-Range2:0.15~30MHz

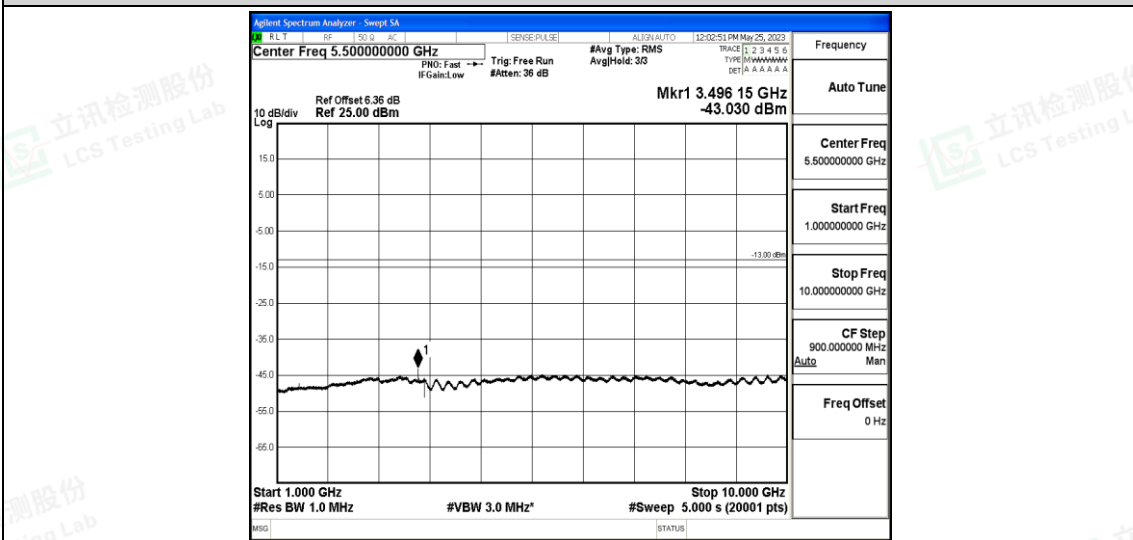




Band12-3MHz-16QAM-23025-1RB#0-Range3:30~1000MHz



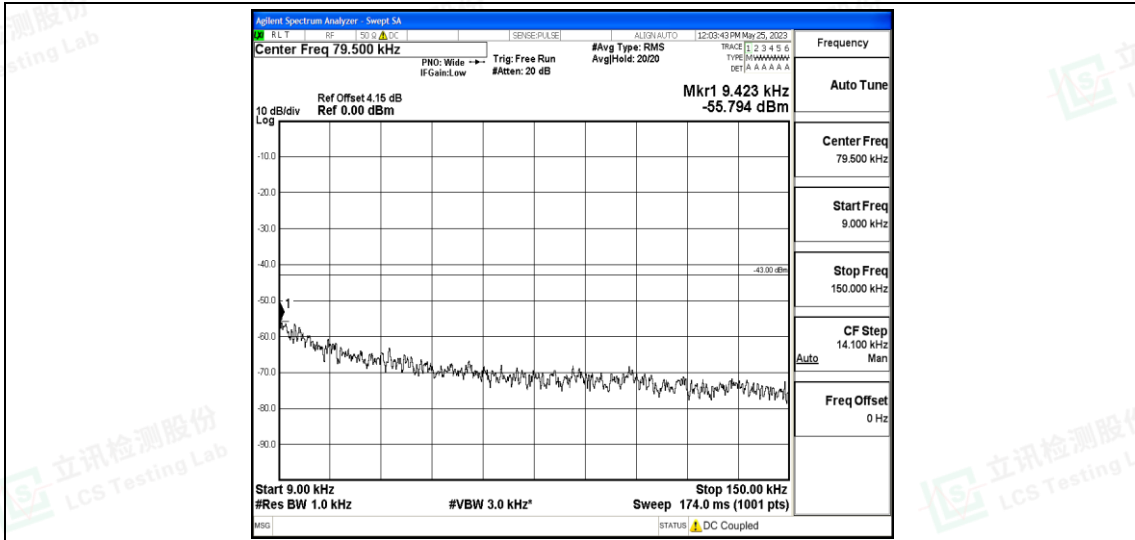
Band12-3MHz-16QAM-23025-1RB#0-Range4:1000~10000MHz



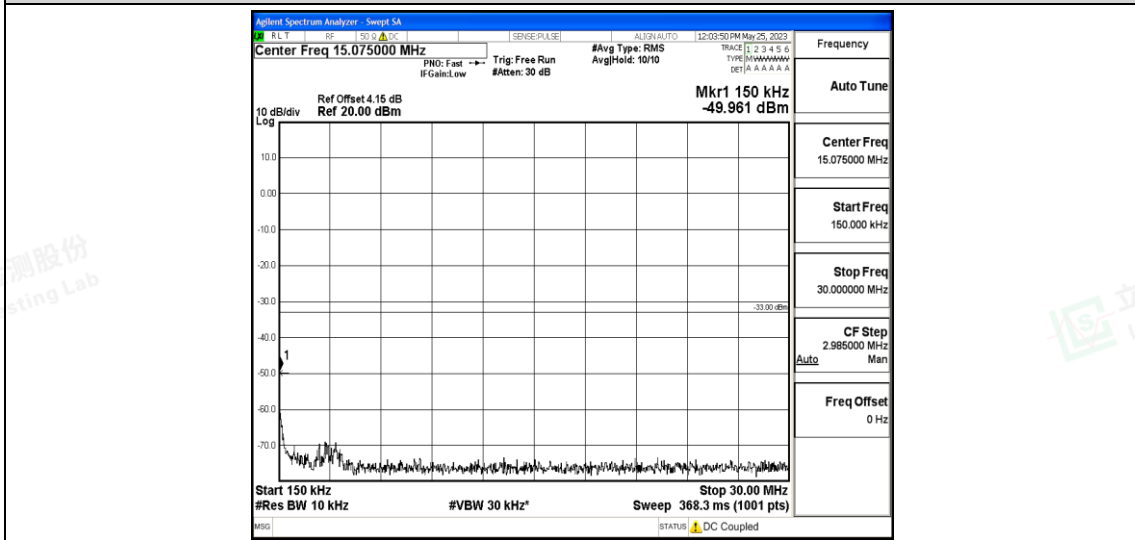
Band12-3MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz



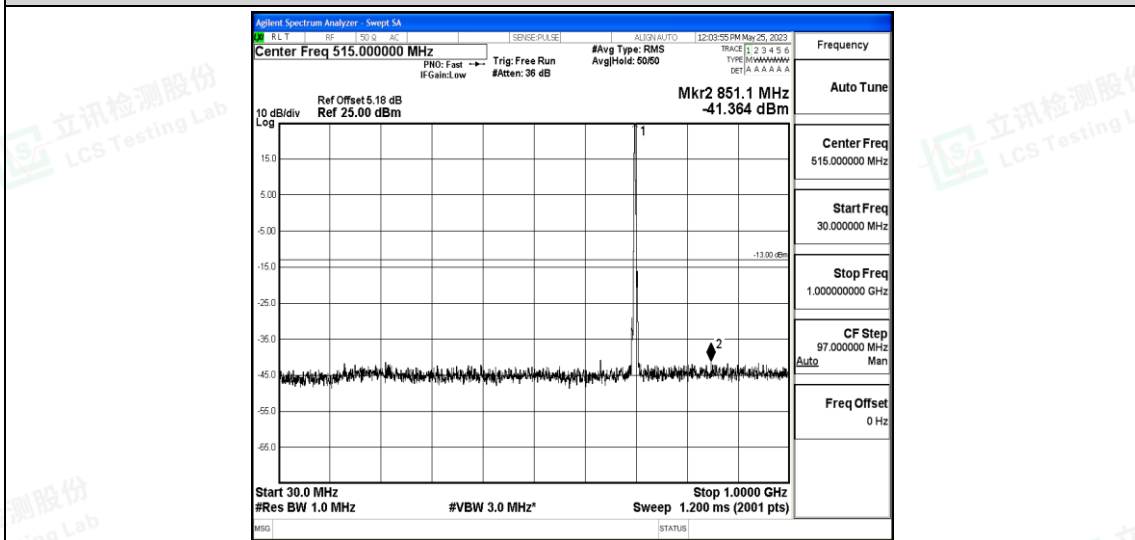




Band12-3MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz

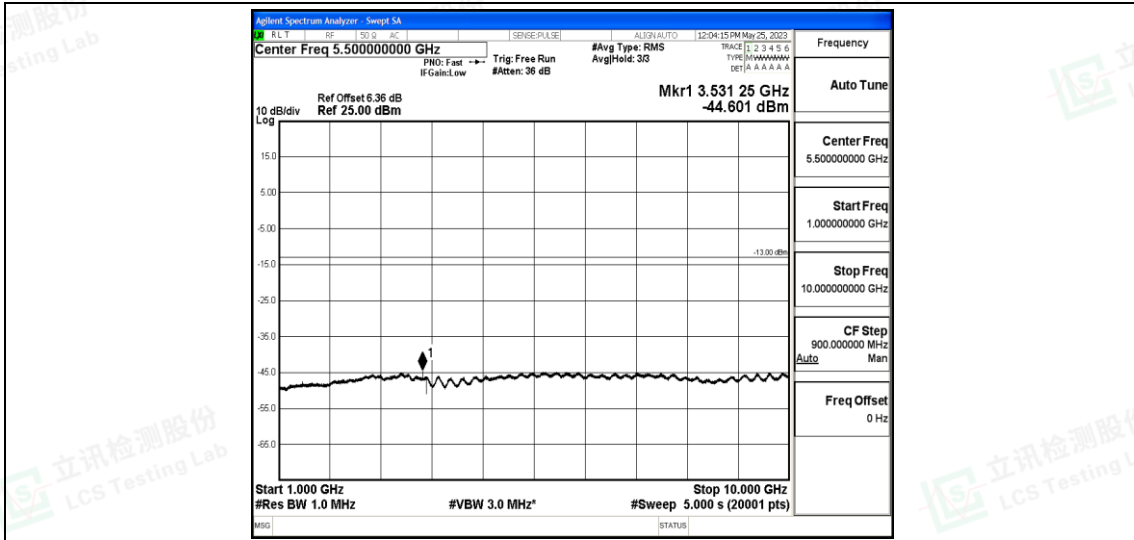


Band12-3MHz-16QAM-23095-1RB#0-Range3:30~1000MHz

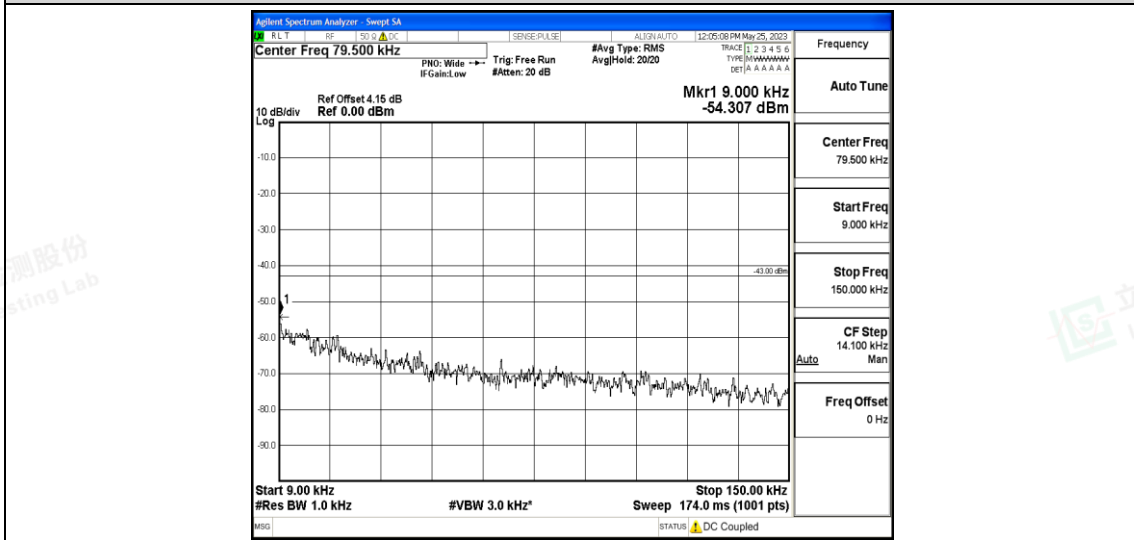


Band12-3MHz-16QAM-23095-1RB#0-Range4:1000~10000MHz

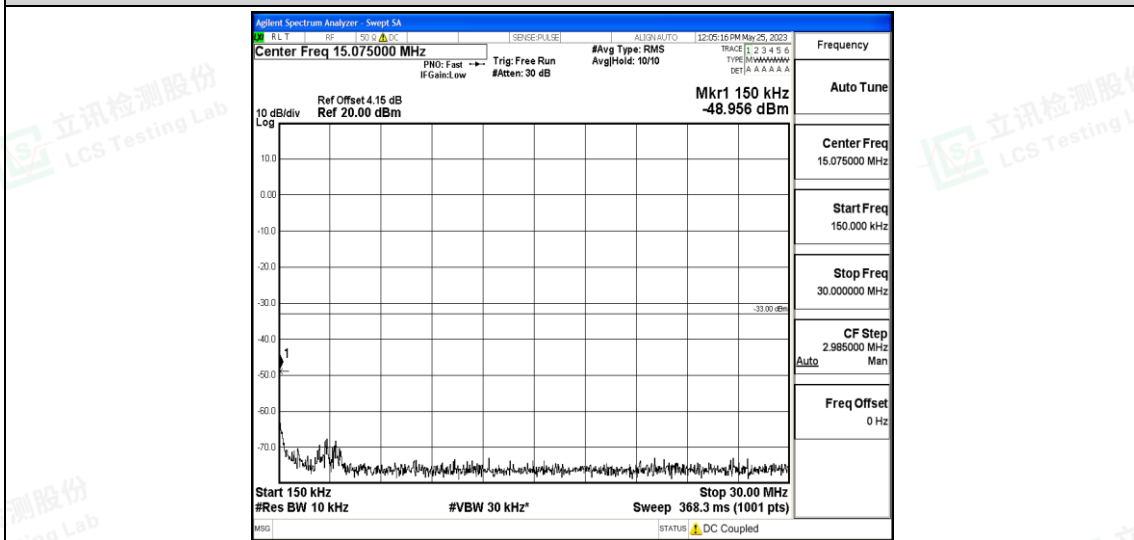




Band12-3MHz-16QAM-23165-1RB#0-Range1:0.009~0.15MHz

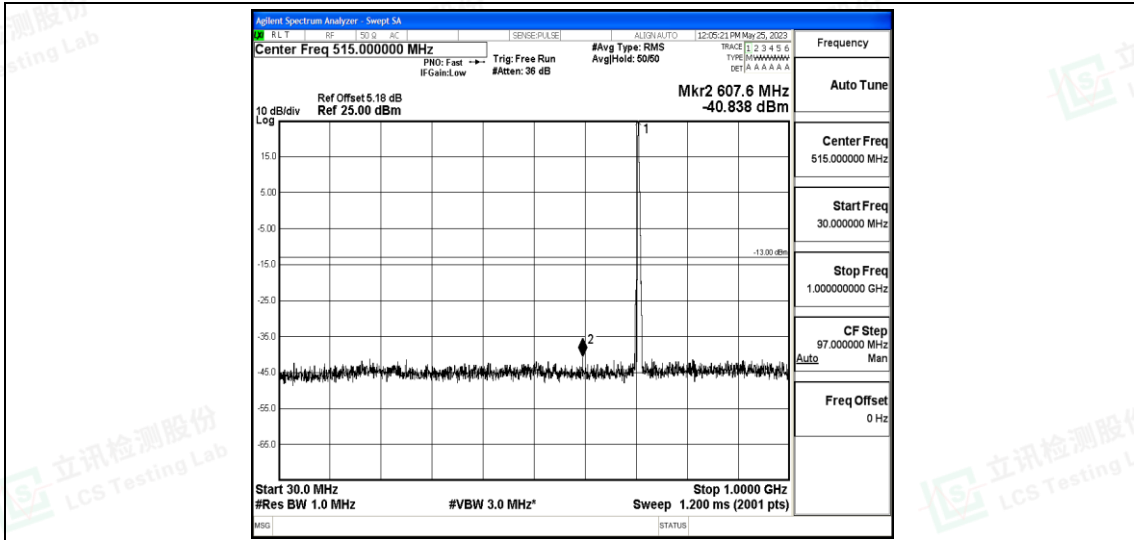


Band12-3MHz-16QAM-23165-1RB#0-Range2:0.15~30MHz

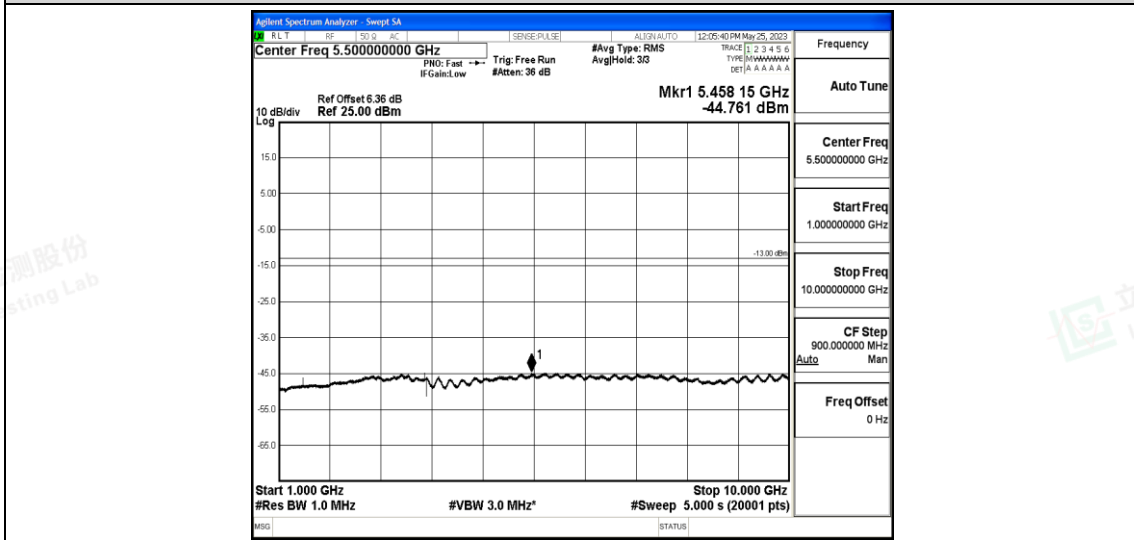


Band12-3MHz-16QAM-23165-1RB#0-Range3:30~1000MHz

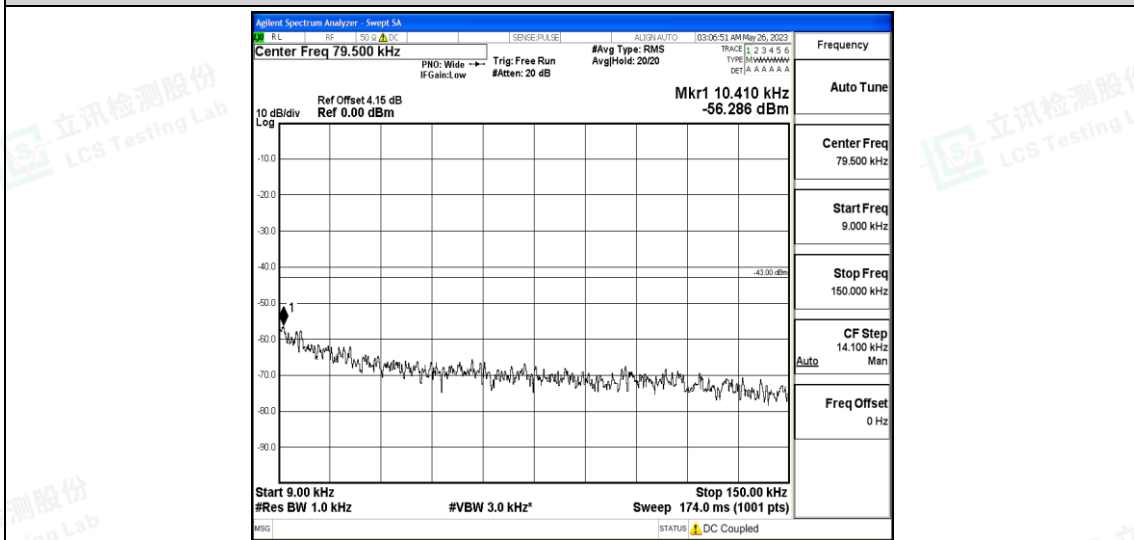




Band12-3MHz-16QAM-23165-1RB#0-Range4:1000~10000MHz

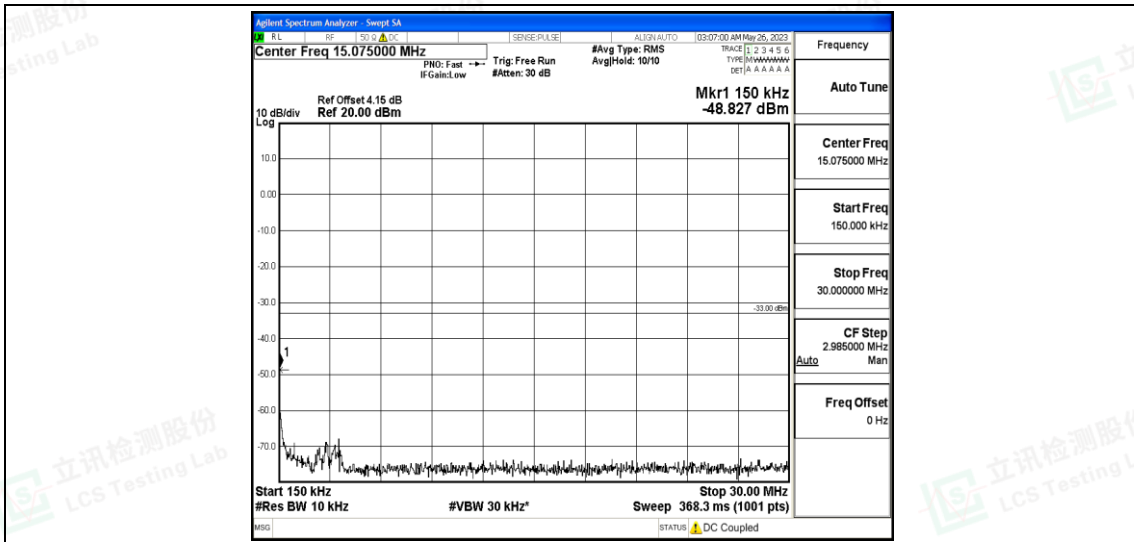


Band12-5MHz-QPSK-23035-1RB#0-Range1:0.009~0.15MHz

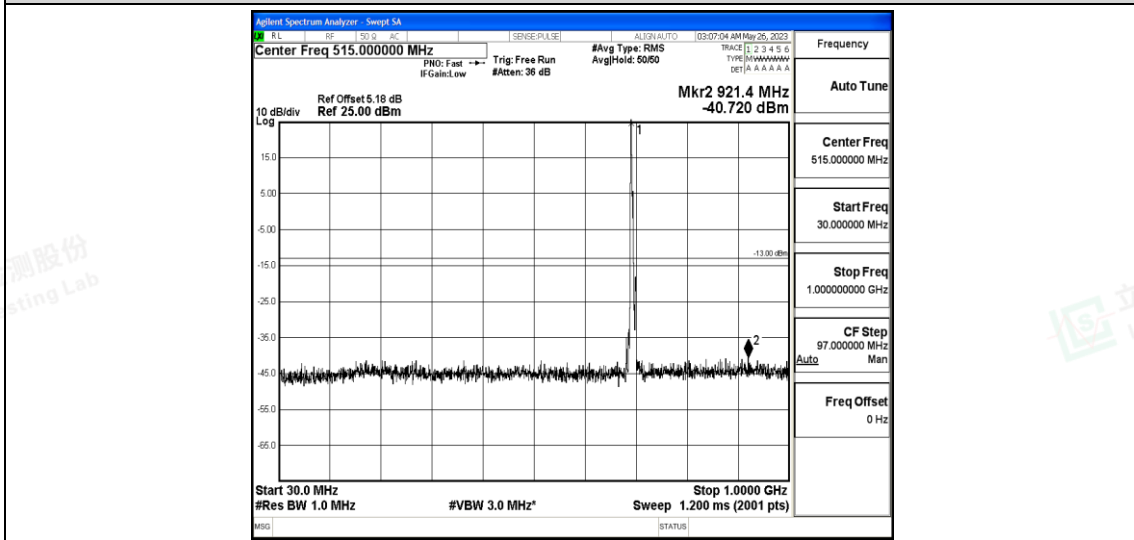


Band12-5MHz-QPSK-23035-1RB#0-Range2:0.15~30MHz

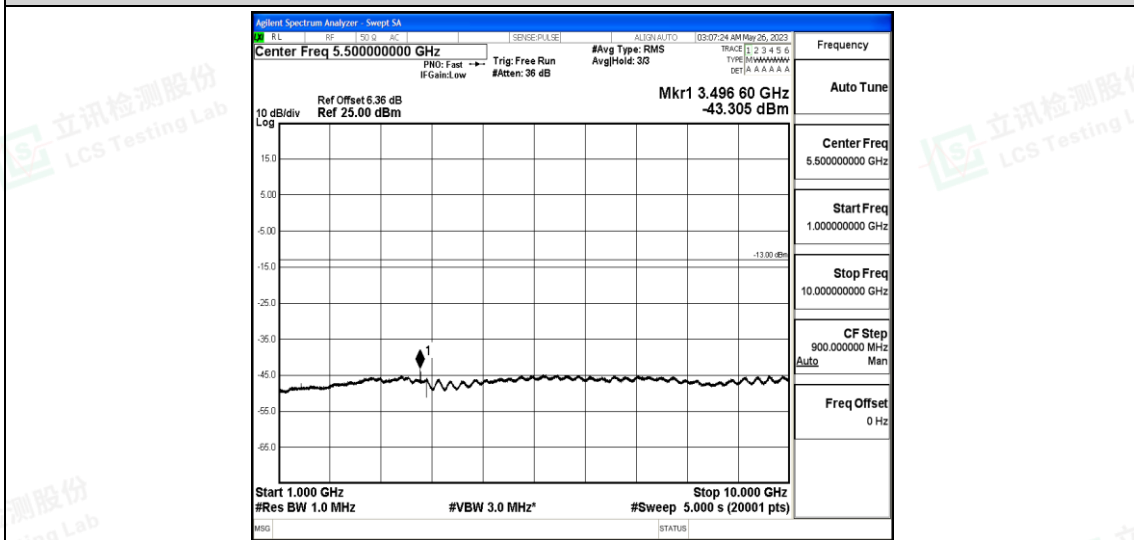




Band12-5MHz-QPSK-23035-1RB#0-Range3:30~1000MHz

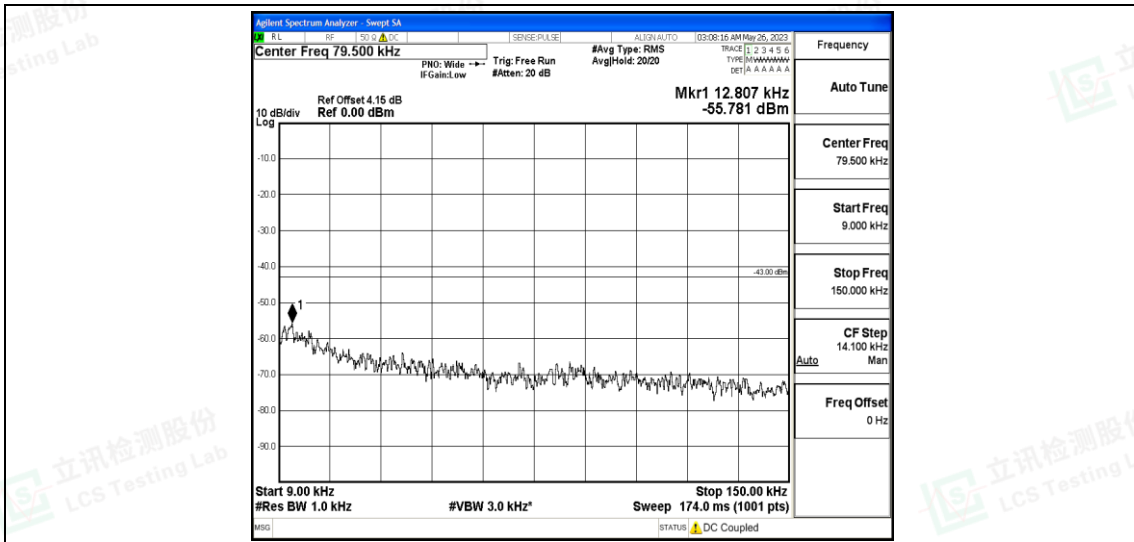


Band12-5MHz-QPSK-23035-1RB#0-Range4:1000~10000MHz

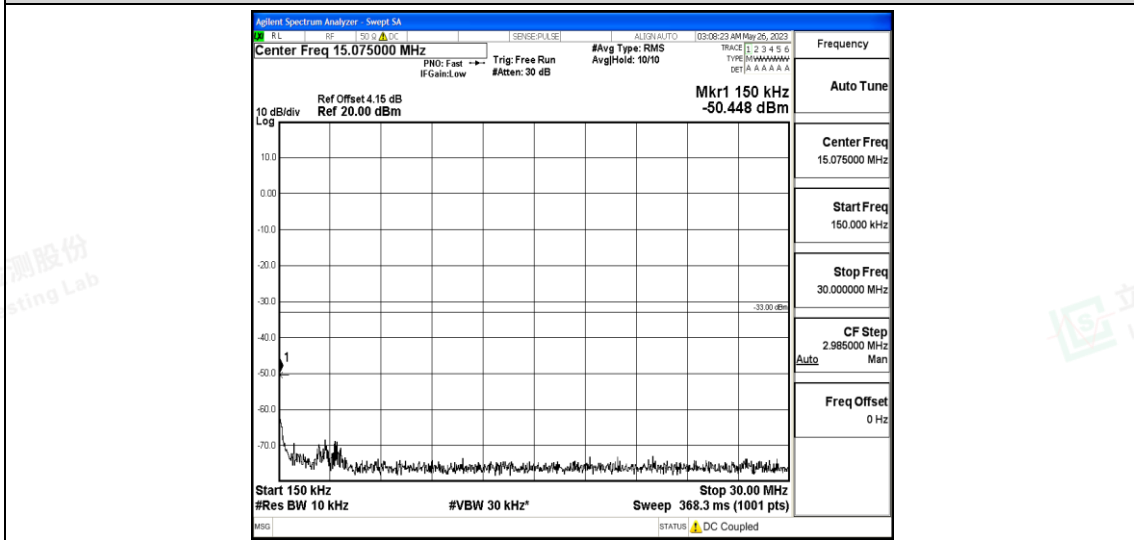


Band12-5MHz-QPSK-23095-1RB#0-Range1:0.009~0.15MHz

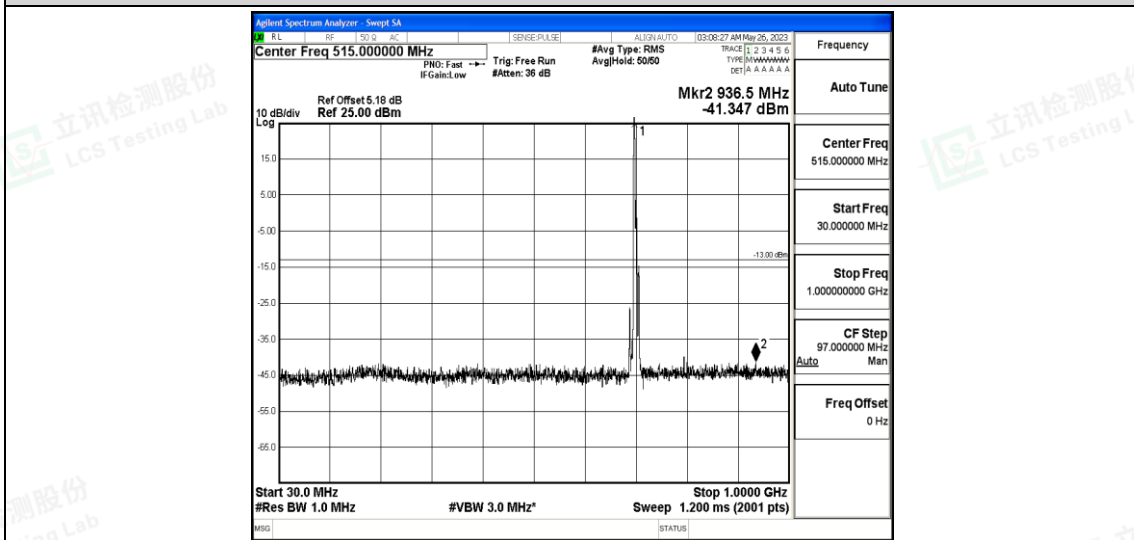




Band12-5MHz-QPSK-23095-1RB#0-Range2:0.15~30MHz

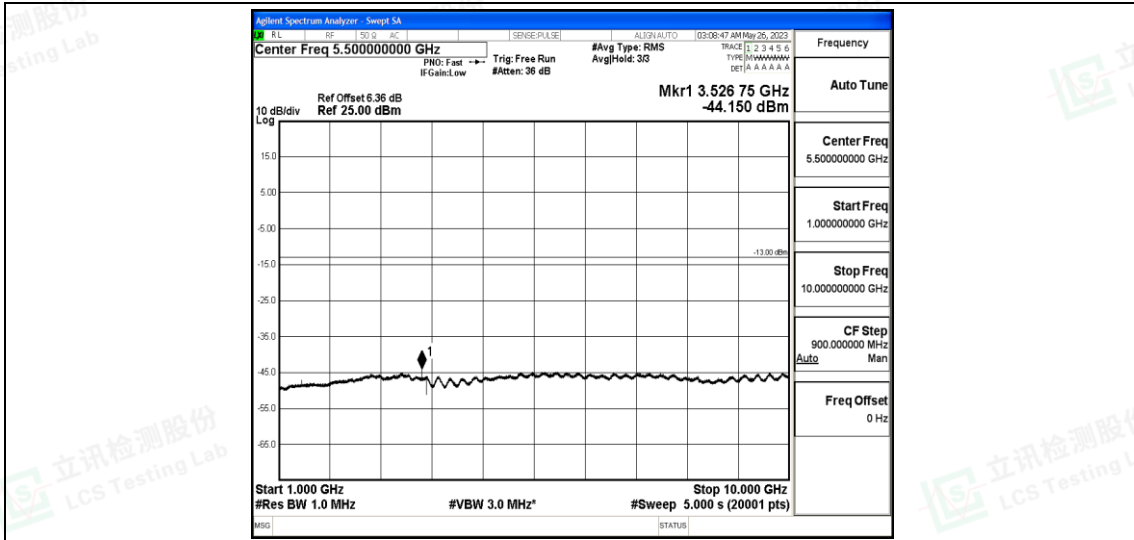


Band12-5MHz-QPSK-23095-1RB#0-Range3:30~1000MHz

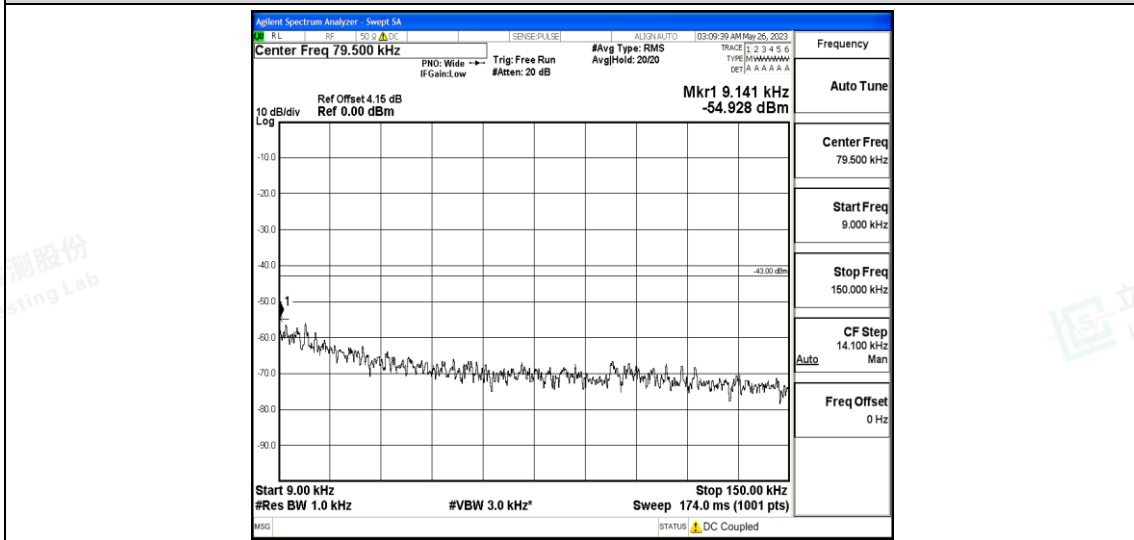


Band12-5MHz-QPSK-23095-1RB#0-Range4:1000~10000MHz

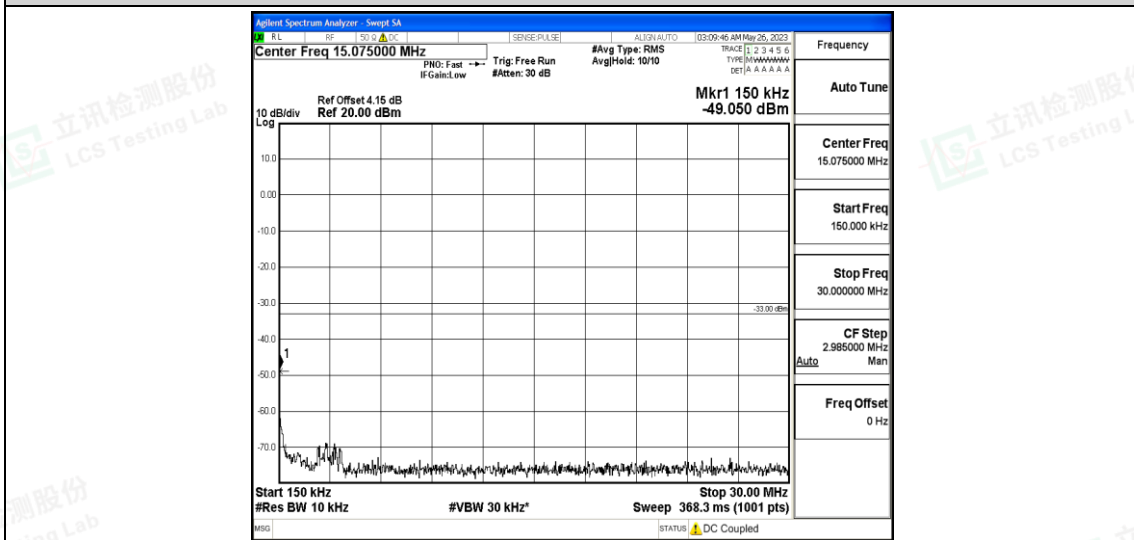




Band12-5MHz-QPSK-23155-1RB#0-Range1:0.009~0.15MHz

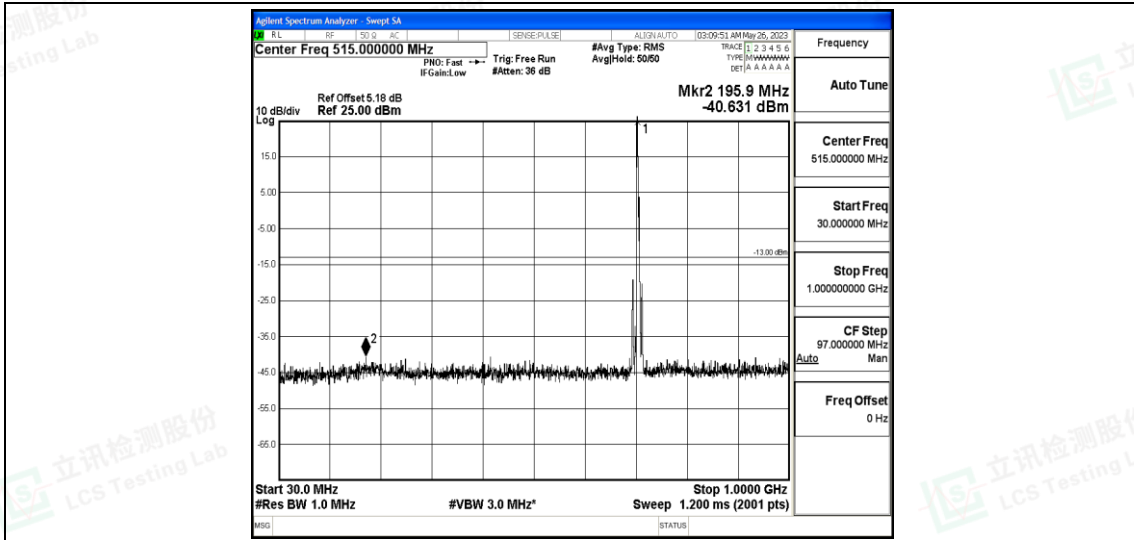


Band12-5MHz-QPSK-23155-1RB#0-Range2:0.15~30MHz

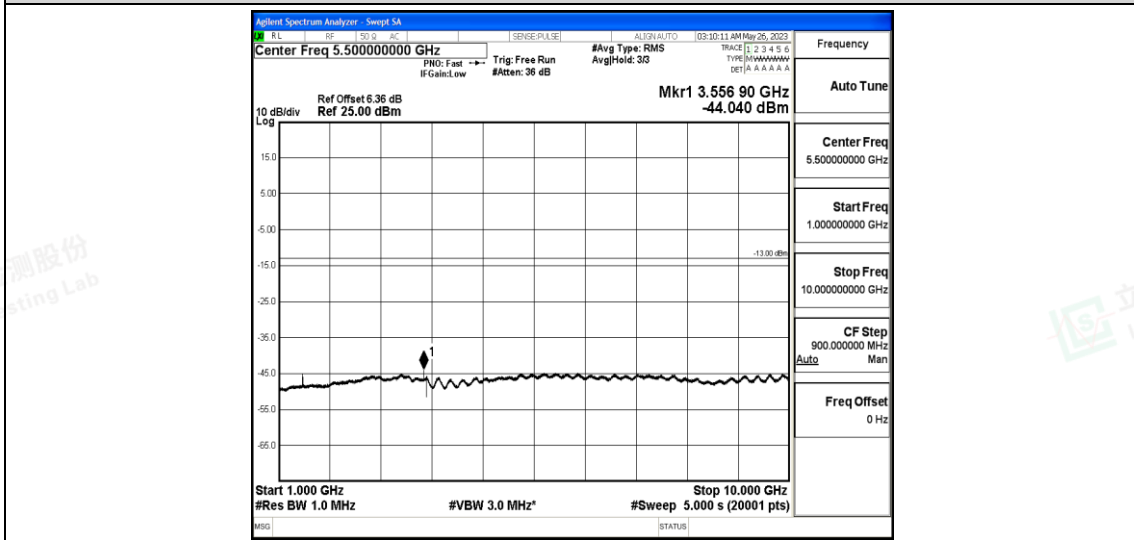


Band12-5MHz-QPSK-23155-1RB#0-Range3:30~1000MHz

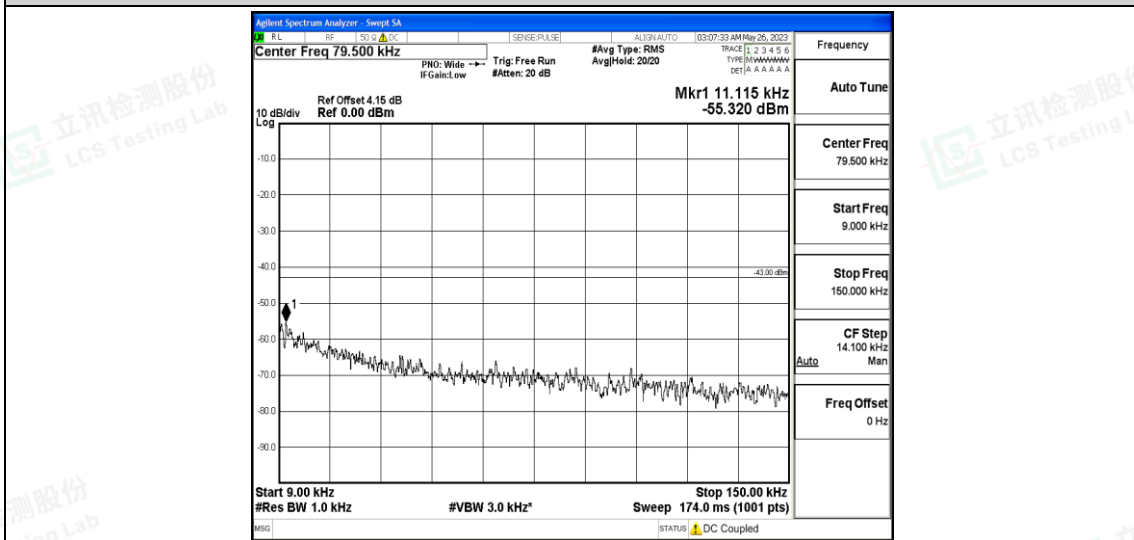




Band12-5MHz-QPSK-23155-1RB#0-Range4:1000~10000MHz

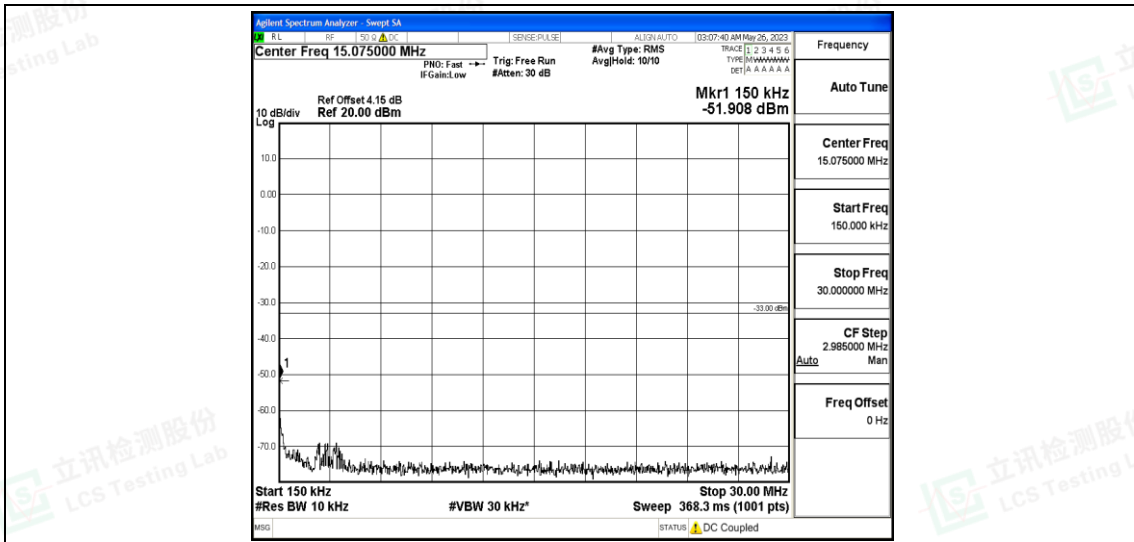


Band12-5MHz-16QAM-23035-1RB#0-Range1:0.009~0.15MHz

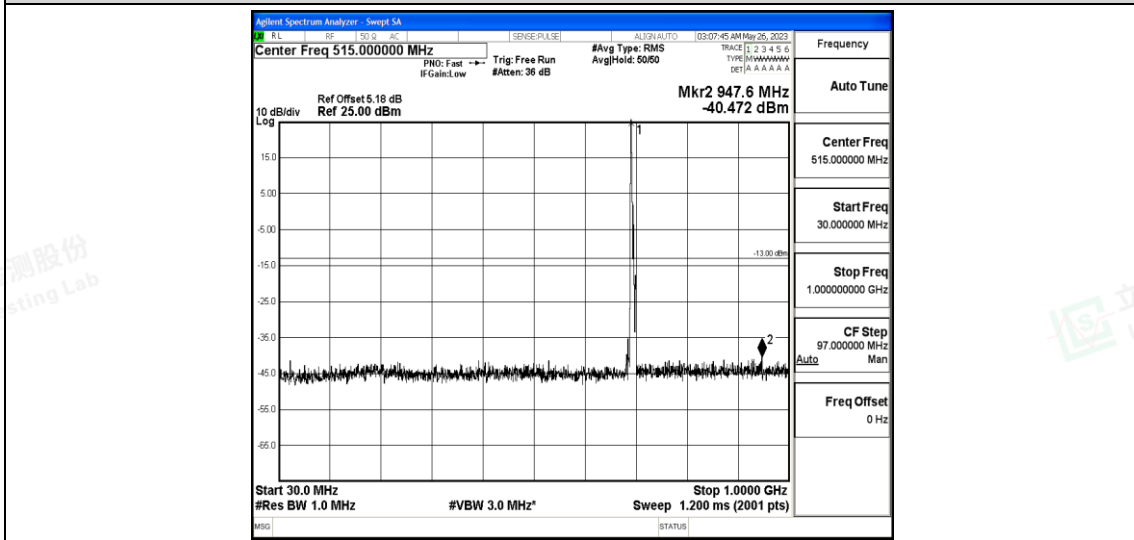


Band12-5MHz-16QAM-23035-1RB#0-Range2:0.15~30MHz

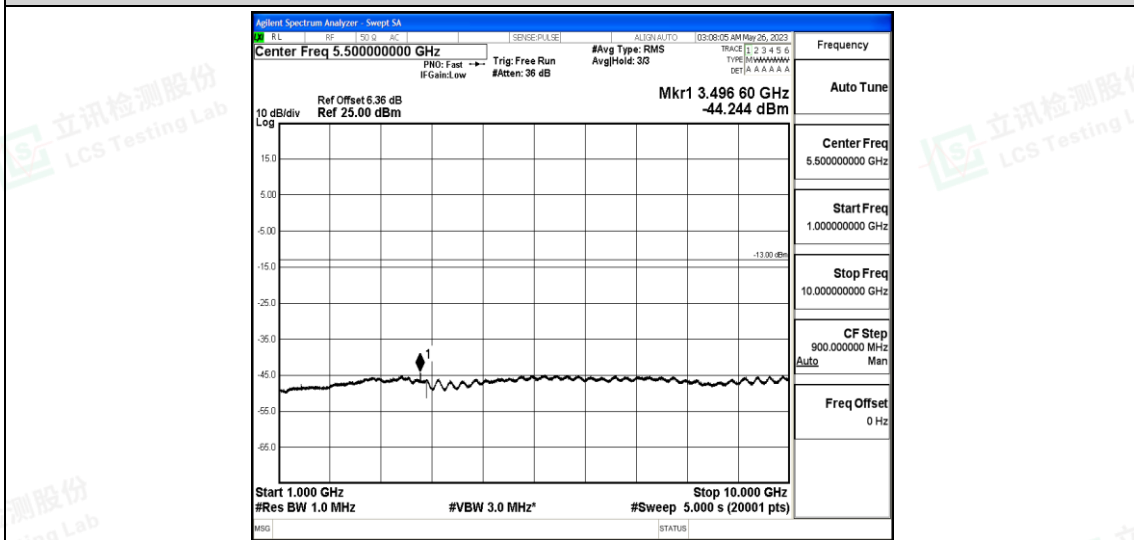




Band12-5MHz-16QAM-23035-1RB#0-Range3:30~1000MHz



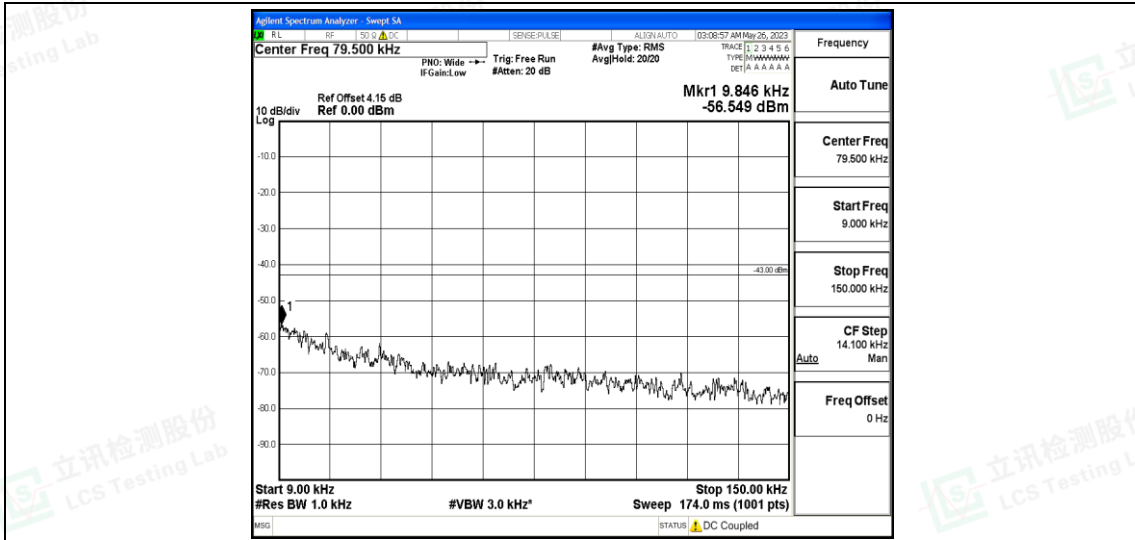
Band12-5MHz-16QAM-23035-1RB#0-Range4:1000~10000MHz



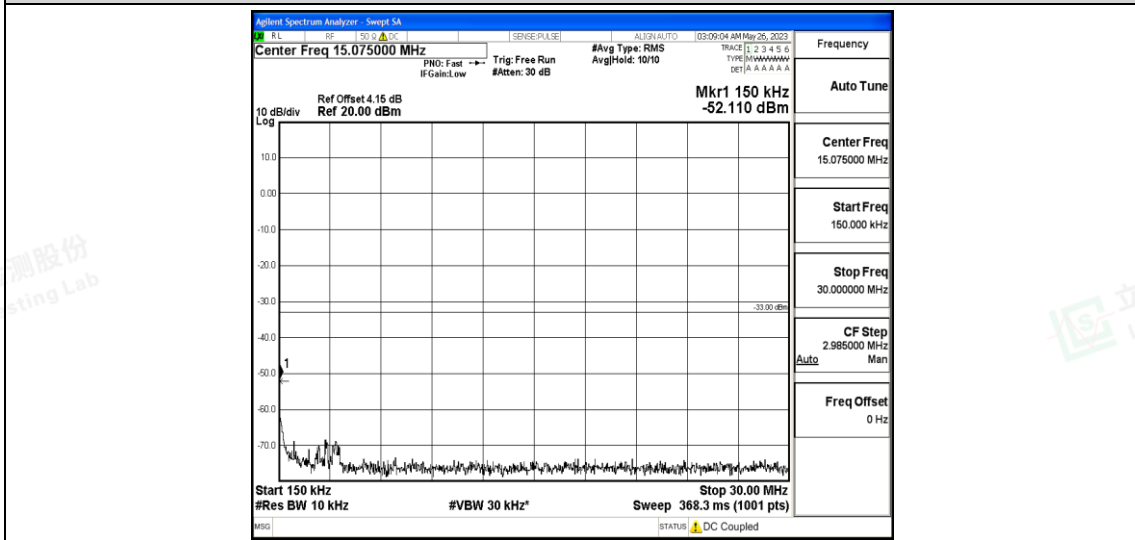
Band12-5MHz-16QAM-23095-1RB#0-Range1:0.009~0.15MHz



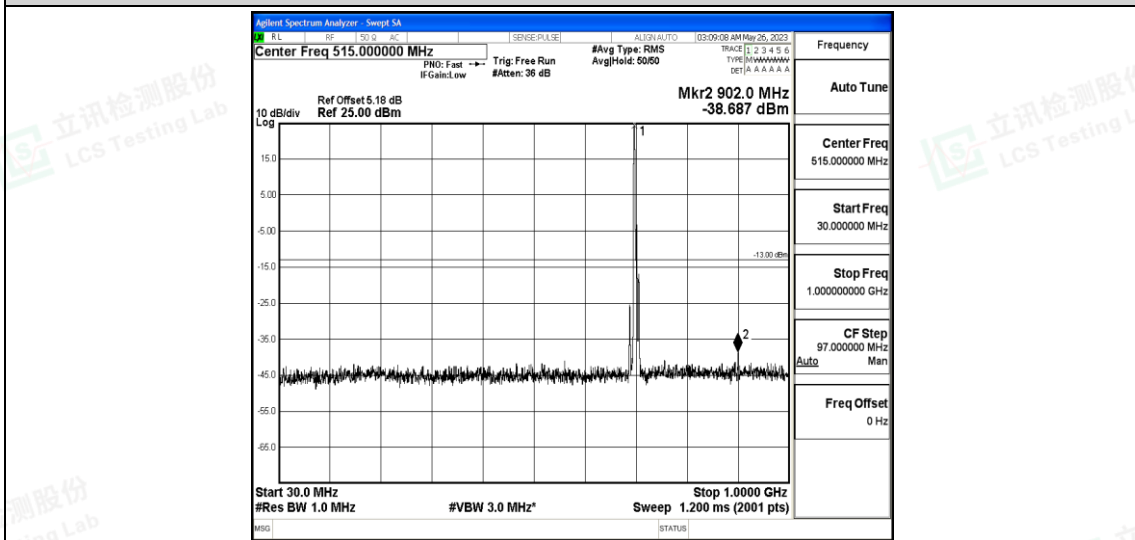




Band12-5MHz-16QAM-23095-1RB#0-Range2:0.15~30MHz

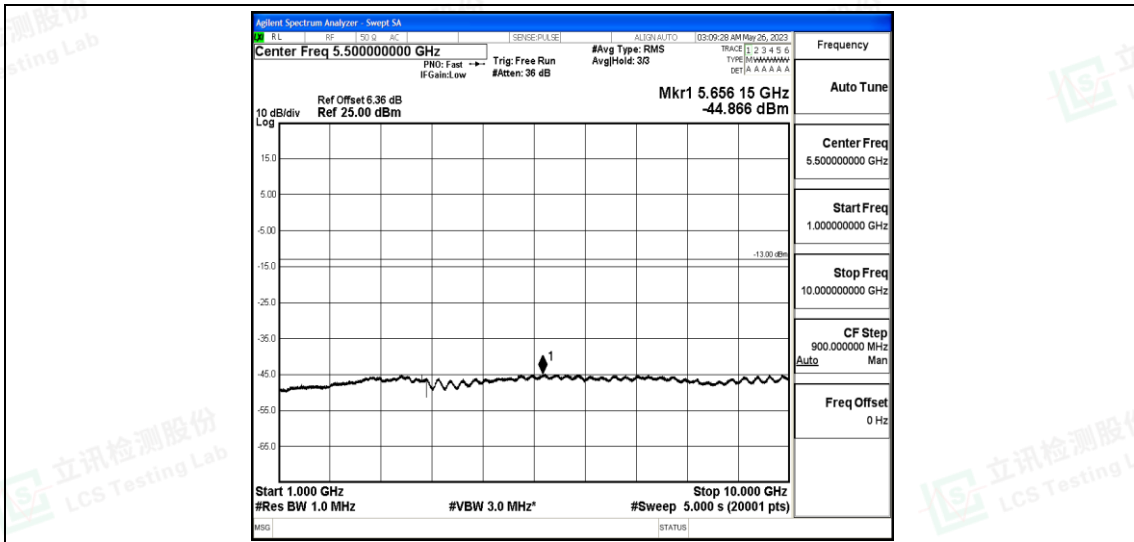


Band12-5MHz-16QAM-23095-1RB#0-Range3:30~1000MHz

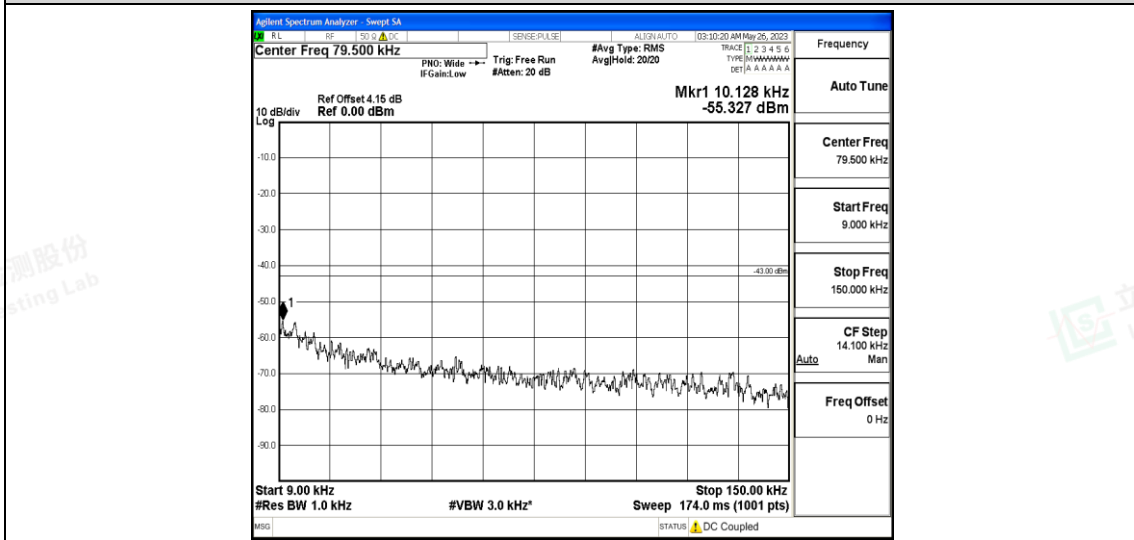


Band12-5MHz-16QAM-23095-1RB#0-Range4:1000~10000MHz

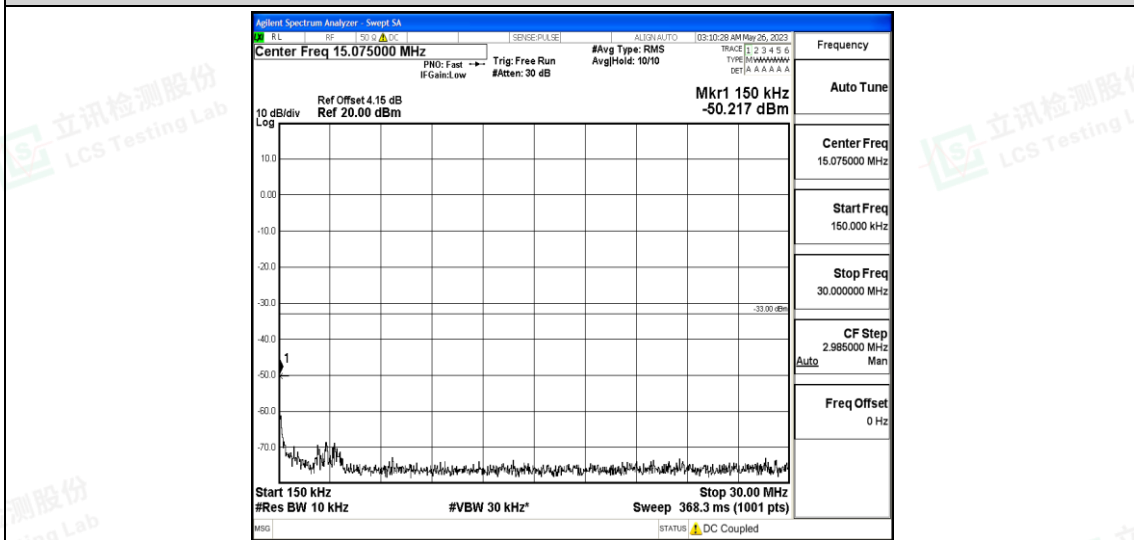




Band12-5MHz-16QAM-23155-1RB#0-Range1:0.009~0.15MHz



Band12-5MHz-16QAM-23155-1RB#0-Range2:0.15~30MHz



Band12-5MHz-16QAM-23155-1RB#0-Range3:30~1000MHz

