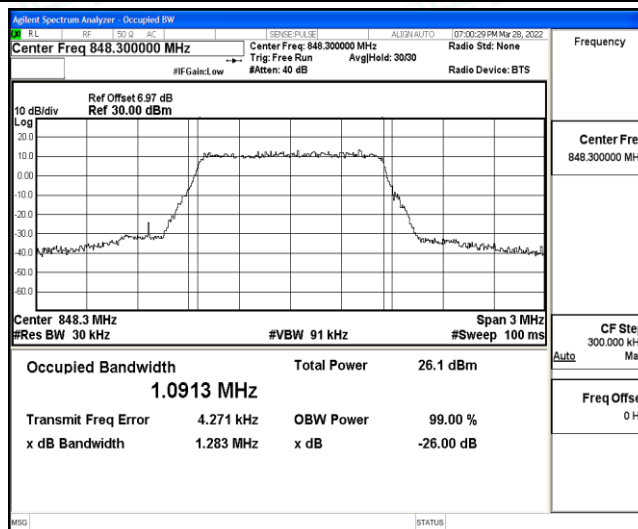
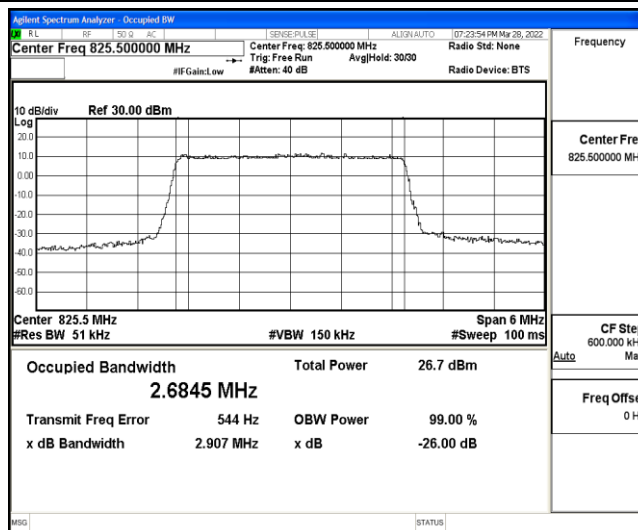
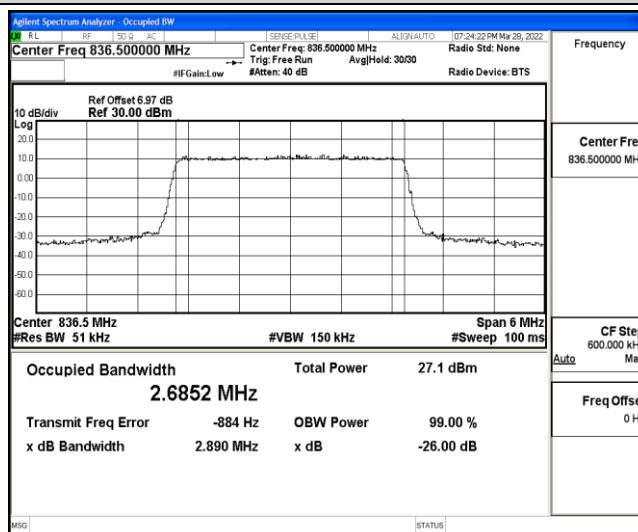




Band5-3MHz-QPSK-20415-15RB#0

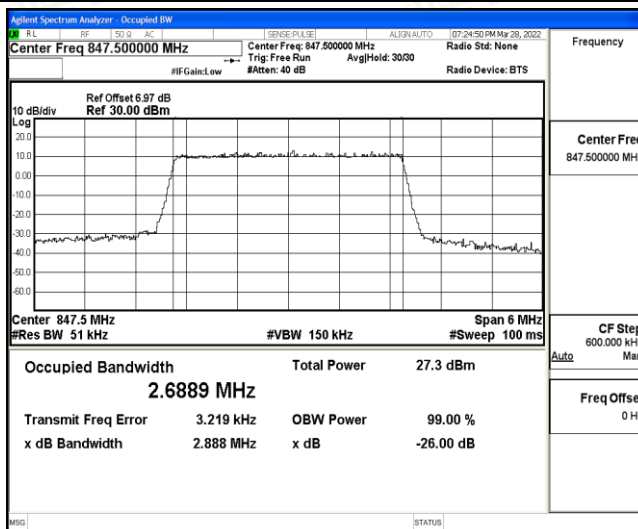


Band5-3MHz-QPSK-20525-15RB#0

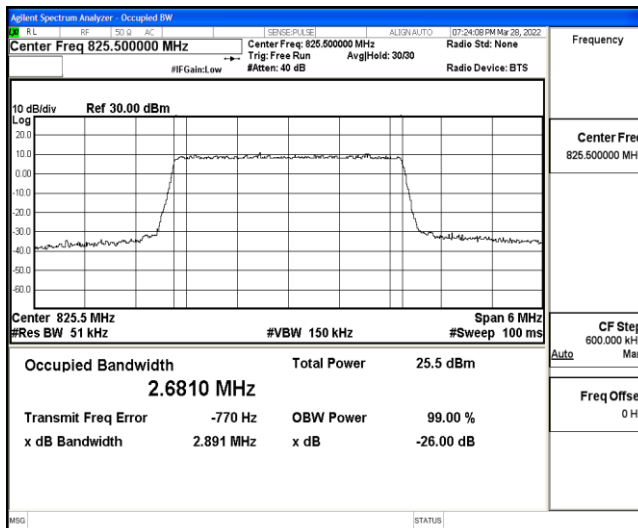


Band5-3MHz-QPSK-20635-15RB#0

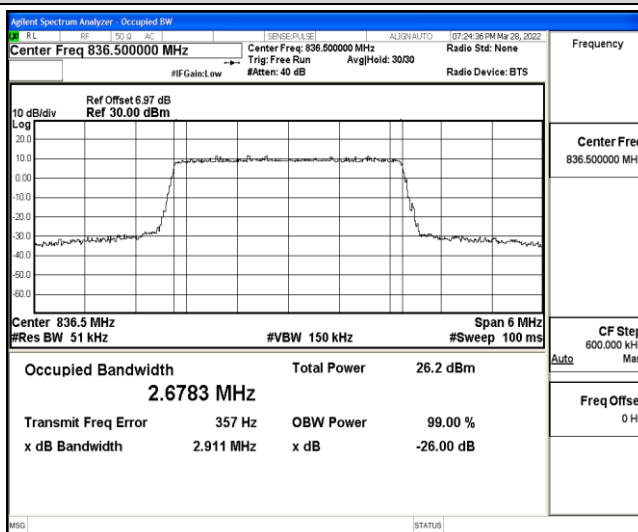




Band5-3MHz-16QAM-20415-15RB#0

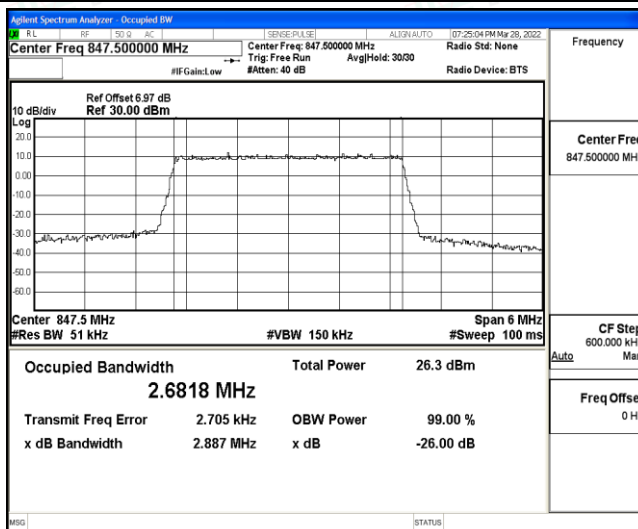


Band5-3MHz-16QAM-20525-15RB#0

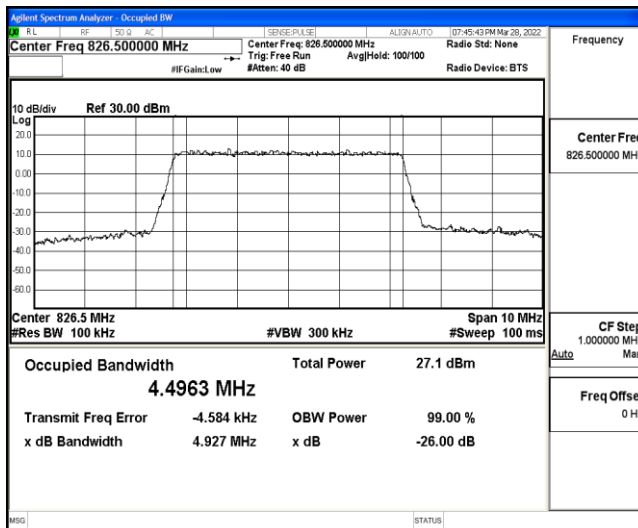


Band5-3MHz-16QAM-20635-15RB#0

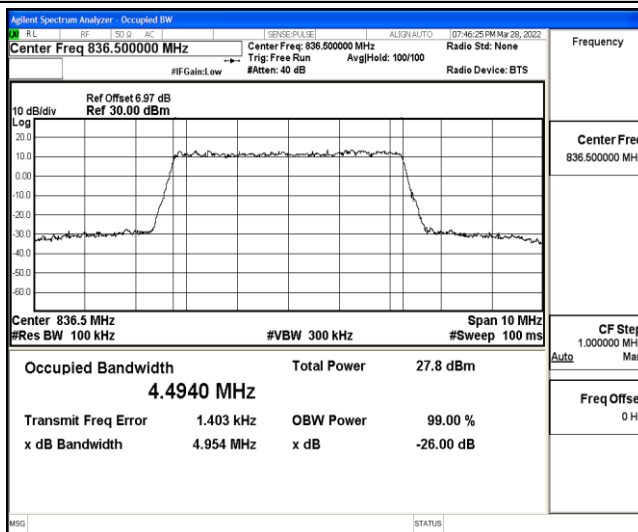




Band5-5MHz-QPSK-20425-25RB#0

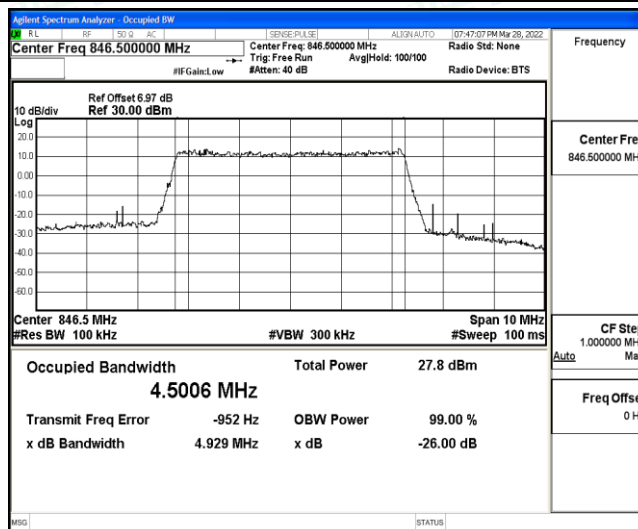


Band5-5MHz-QPSK-20525-25RB#0

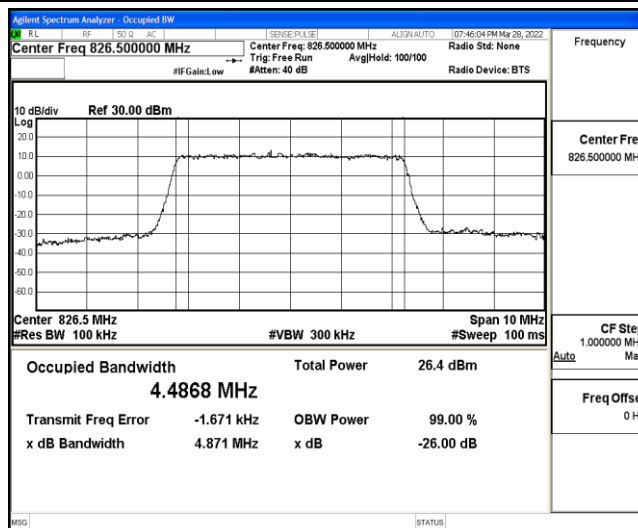


Band5-5MHz-QPSK-20625-25RB#0

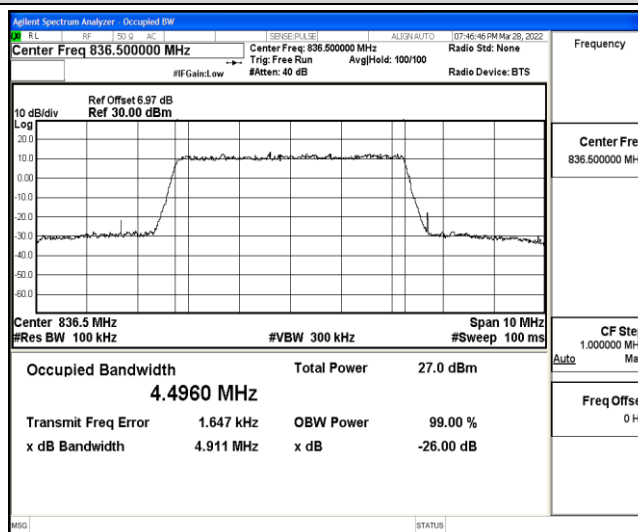




Band5-5MHz-16QAM-20425-25RB#0

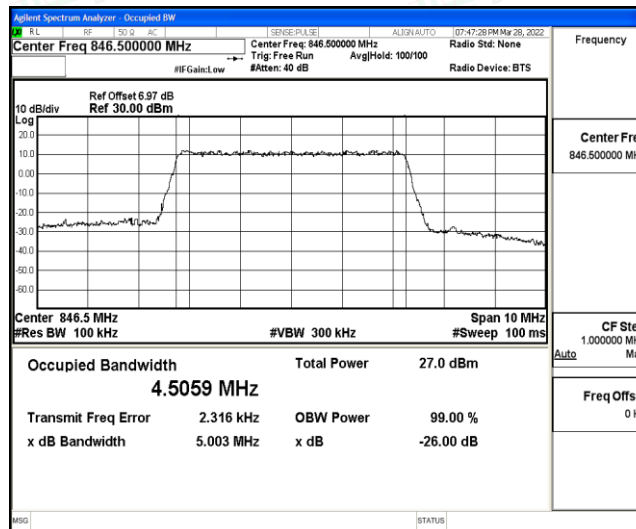


Band5-5MHz-16QAM-20525-25RB#0

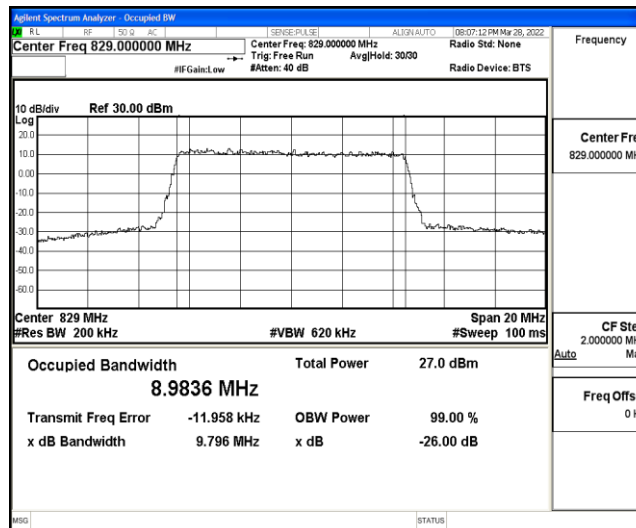


Band5-5MHz-16QAM-20625-25RB#0

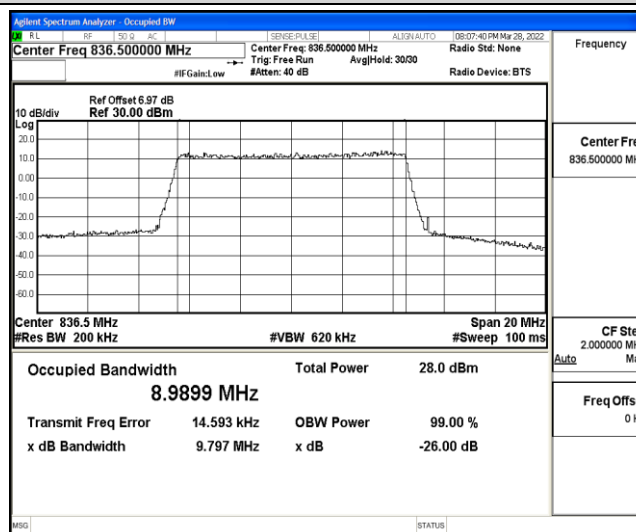




Band5-10MHz-QPSK-20450-50RB#0

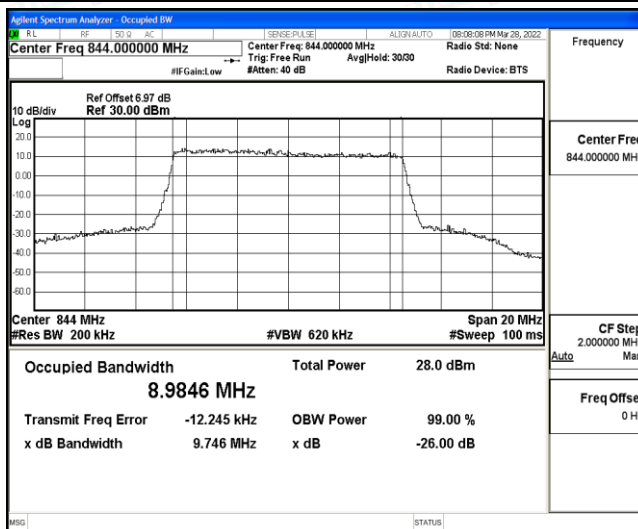


Band5-10MHz-QPSK-20525-50RB#0

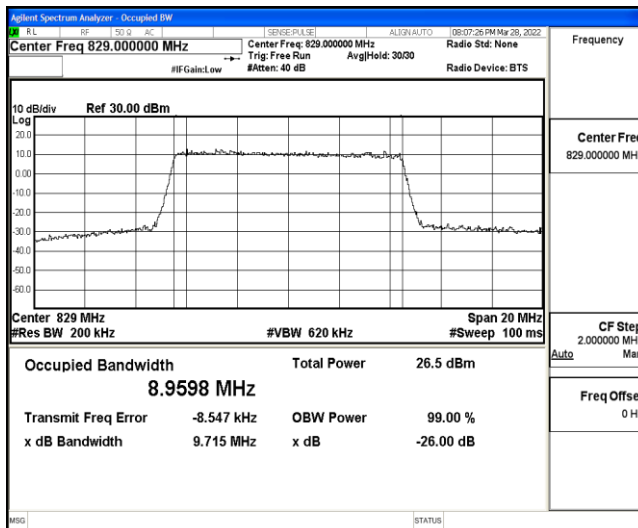


Band5-10MHz-QPSK-20600-50RB#0

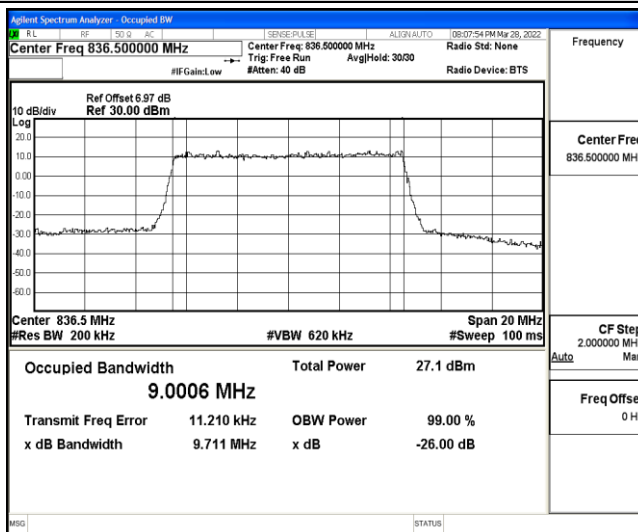




Band5-10MHz-16QAM-20450-50RB#0

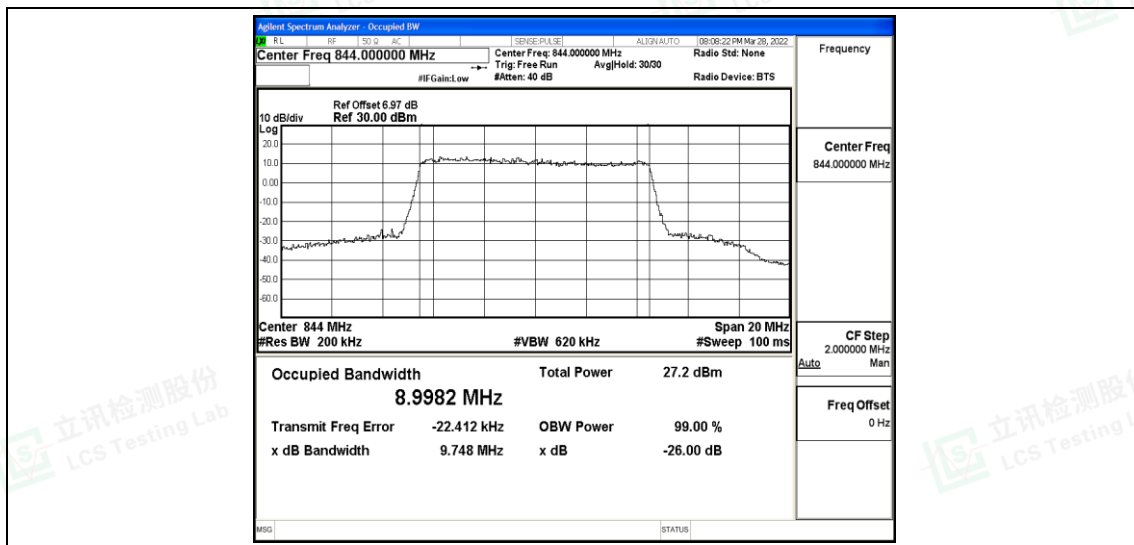


Band5-10MHz-16QAM-20525-50RB#0



Band5-10MHz-16QAM-20600-50RB#0





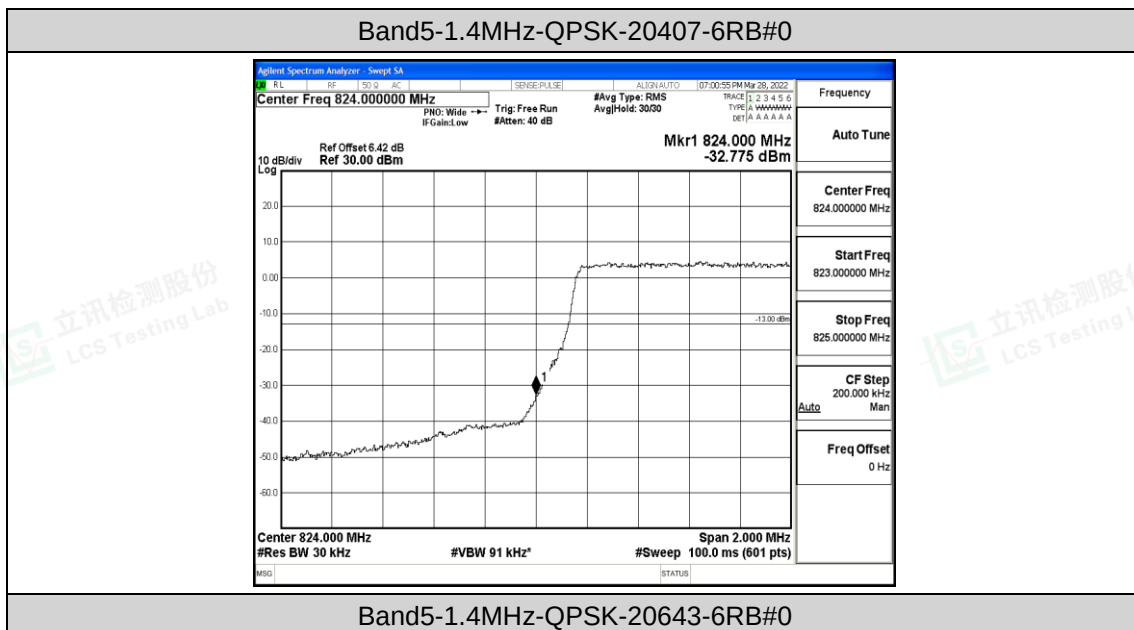


H.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	-32.78	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-32.60	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-33.51	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-33.72	PASS
Band5	3MHz	QPSK	20415	15RB#0	-34.10	PASS
Band5	3MHz	QPSK	20635	15RB#0	-34.58	PASS
Band5	3MHz	16QAM	20415	15RB#0	-36.49	PASS
Band5	3MHz	16QAM	20635	15RB#0	-35.74	PASS
Band5	5MHz	QPSK	20425	25RB#0	-32.15	PASS
Band5	5MHz	QPSK	20625	25RB#0	-31.26	PASS
Band5	5MHz	16QAM	20425	25RB#0	-33.22	PASS
Band5	5MHz	16QAM	20625	25RB#0	-31.77	PASS
Band5	10MHz	QPSK	20450	50RB#0	-33.31	PASS
Band5	10MHz	QPSK	20600	50RB#0	-33.56	PASS
Band5	10MHz	16QAM	20450	50RB#0	-34.58	PASS
Band5	10MHz	16QAM	20600	50RB#0	-33.98	PASS

Test Graphs

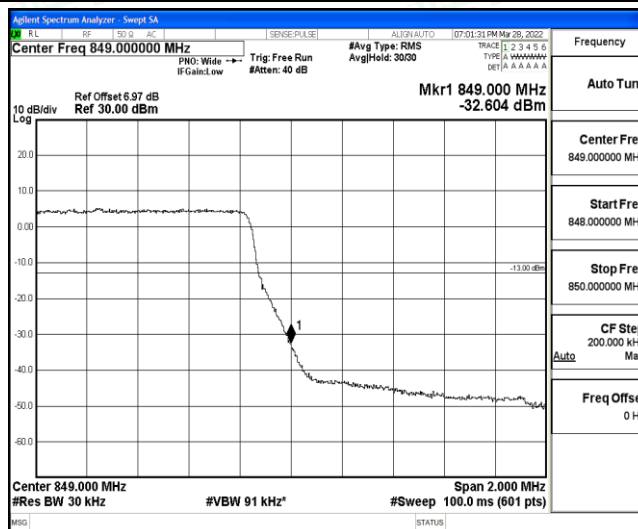


Shenzhen LCS Compliance Testing Laboratory Ltd.

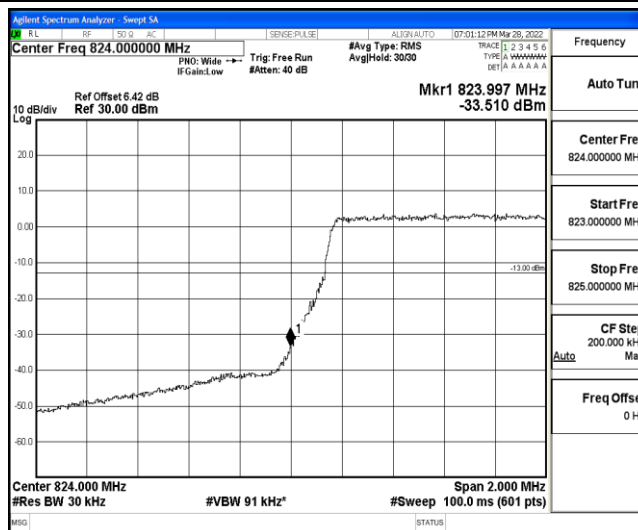
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

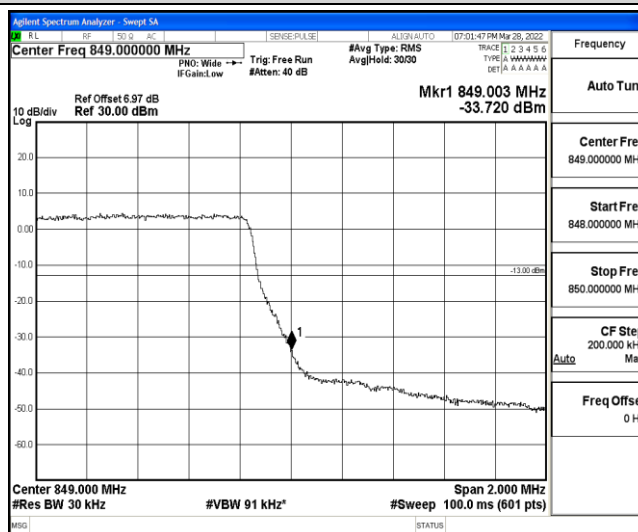
Scan code to check authenticity



Band5-1.4MHz-16QAM-20407-6RB#0

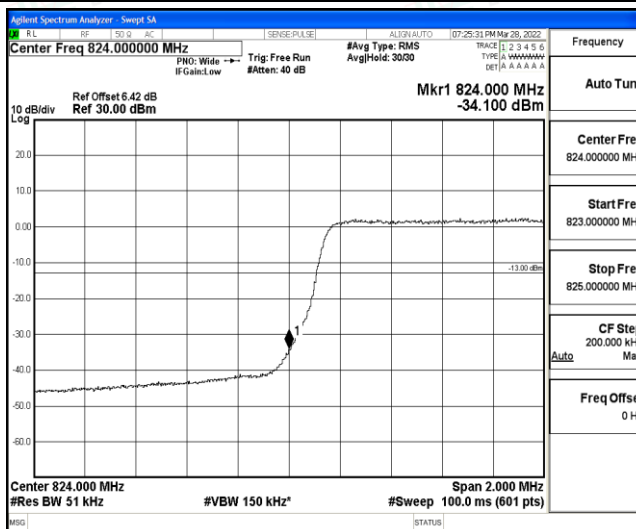


Band5-1.4MHz-16QAM-20643-6RB#0

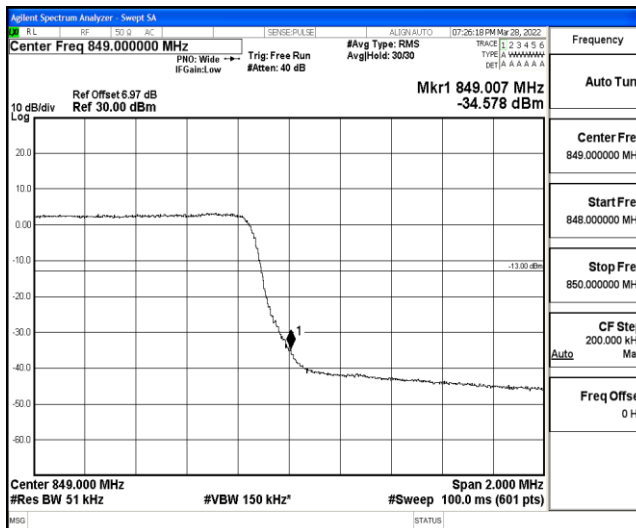


Band5-3MHz-QPSK-20415-15RB#0

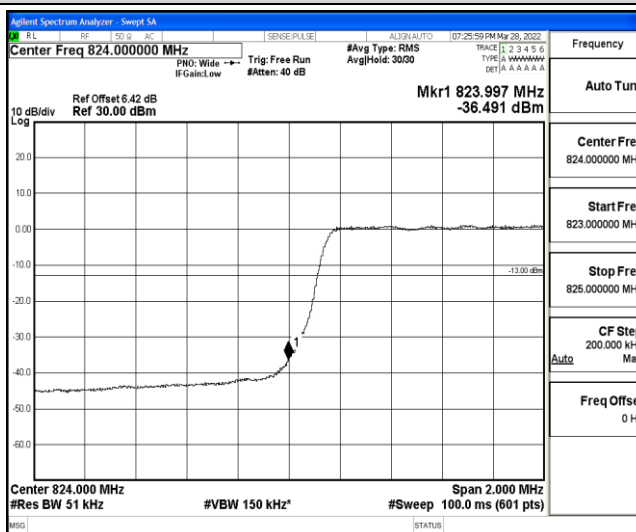




Band5-3MHz-QPSK-20635-15RB#0



Band5-3MHz-16QAM-20415-15RB#0



Band5-3MHz-16QAM-20635-15RB#0

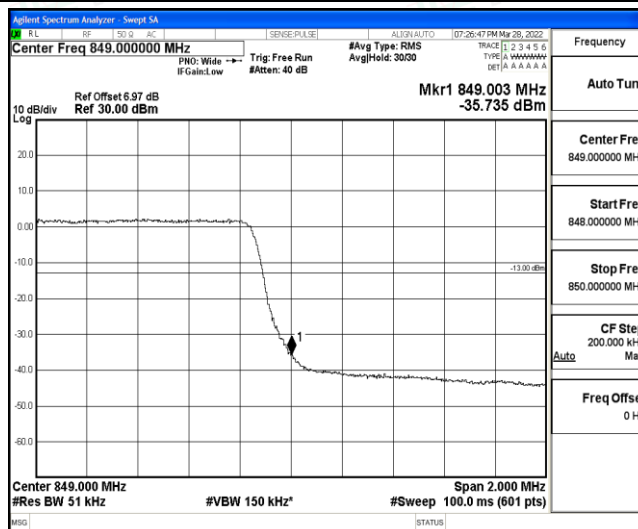


Shenzhen LCS Compliance Testing Laboratory Ltd.

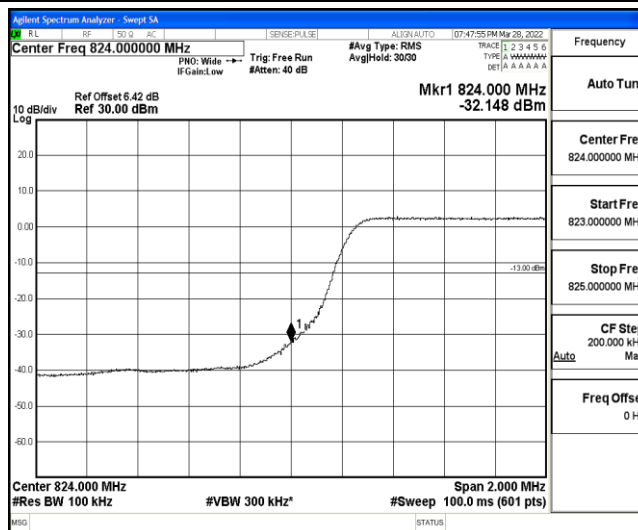
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

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

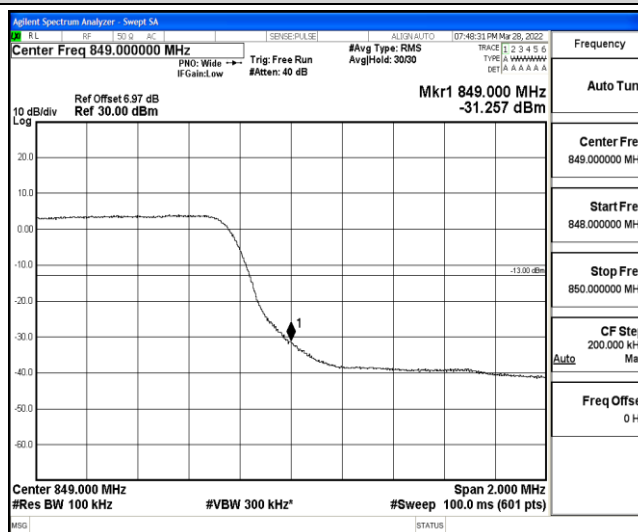
Scan code to check authenticity



Band5-5MHz-QPSK-20425-25RB#0

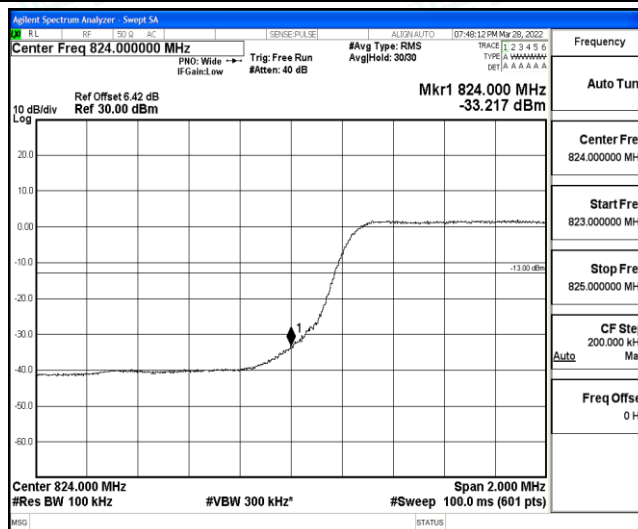


Band5-5MHz-QPSK-20625-25RB#0

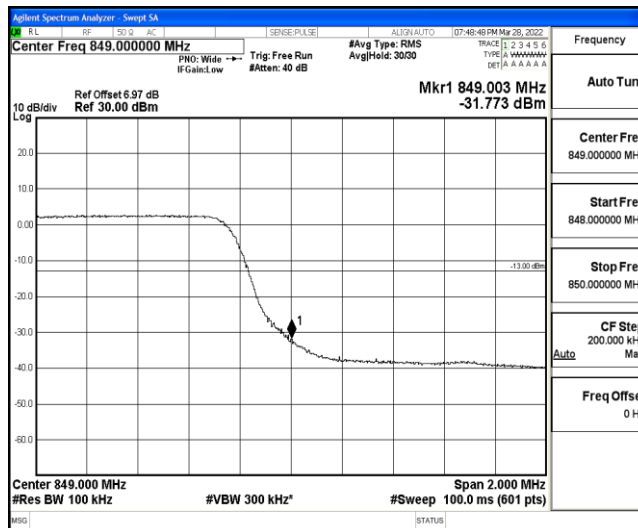


Band5-5MHz-16QAM-20425-25RB#0

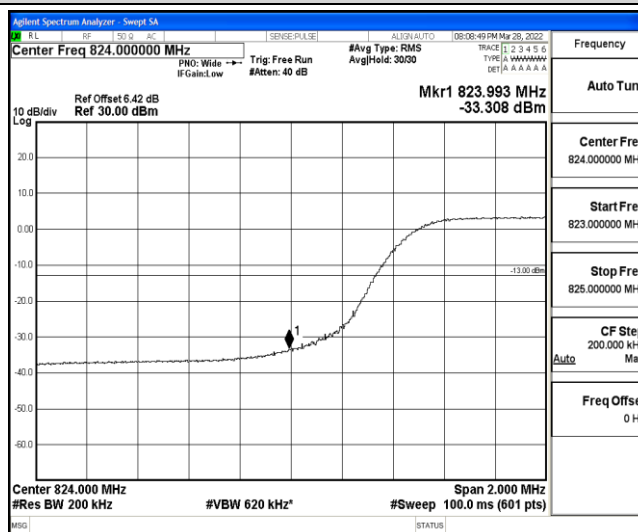




Band5-5MHz-16QAM-20625-25RB#0

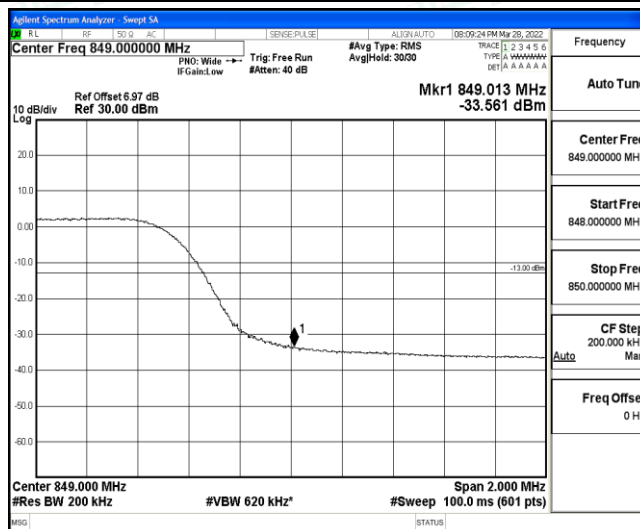


Band5-10MHz-QPSK-20450-50RB#0

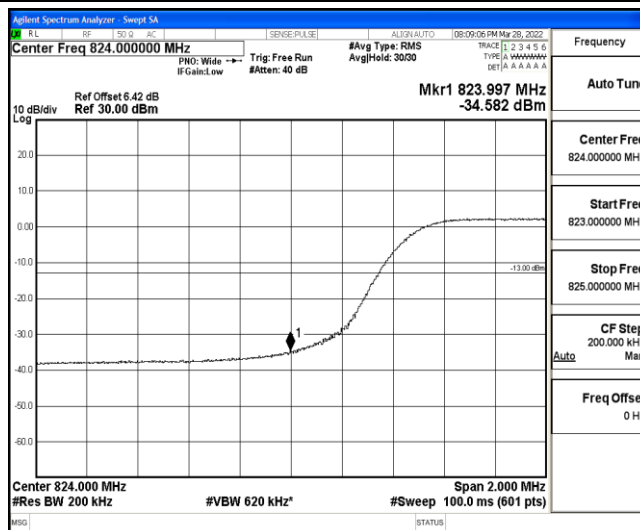


Band5-10MHz-QPSK-20600-50RB#0

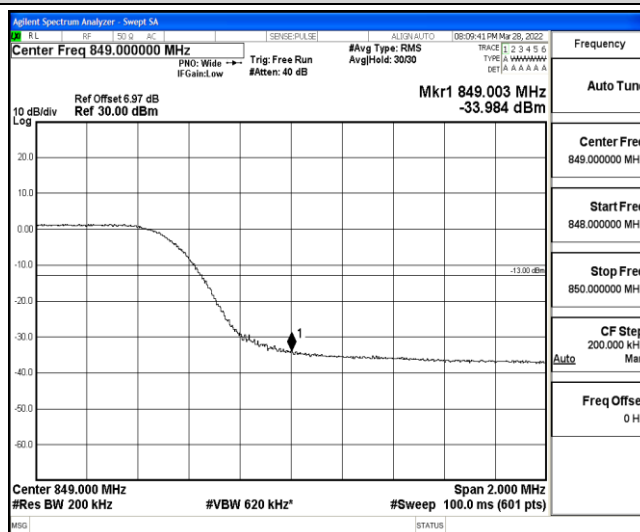




Band5-10MHz-16QAM-20450-50RB#0



Band5-10MHz-16QAM-20600-50RB#0



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

Scan code to check authenticity



H.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:0.009~0.15MHz	-54.67	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:0.15~30MHz	-51.27	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range3:30~1000MHz	-39.88	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range4:1000~10000MHz	-44.47	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-56	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-49.95	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-40.91	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	-44.48	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:0.009~0.15MHz	-54.98	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:0.15~30MHz	-50.43	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range3:30~1000MHz	-40.8	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range4:1000~10000MHz	-39.9	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:0.009~0.15MHz	-54.91	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:0.15~30MHz	-48.89	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range3:30~1000MHz	-40.18	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range4:1000~10000MHz	-44.49	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-54.69	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-49.14	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-40.2	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	-44.55	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:0.009~0.15MHz	-55.33	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:0.15~30MHz	-50.29	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range3:30~1000MHz	-39.53	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range4:1000~10000MHz	-40.01	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range1:0.009~0.15MHz	-53.88	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range2:0.15~30MHz	-49.63	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range3:30~1000MHz	-40.38	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range4:1000~10000MHz	-44.48	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-54.39	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-49.74	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-41.04	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	-44.53	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range1:0.009~0.15MHz	-56.56	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range2:0.15~30MHz	-51.13	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range3:30~1000MHz	-40.16	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

Scan code to check authenticity



Band5	3MHz	QPSK	20635	1RB#0	Range4:1000~10000MHz	-44.47	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range1:0.009~0.15MHz	-53.42	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range2:0.15~30MHz	-50.85	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range3:30~1000MHz	-40.58	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range4:1000~10000MHz	-44.4	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-54.67	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-49.72	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-40.99	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	-44.52	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range1:0.009~0.15MHz	-55.7	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range2:0.15~30MHz	-51.24	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range3:30~1000MHz	-40.94	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range4:1000~10000MHz	-44.54	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range1:0.009~0.15MHz	-53.88	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range2:0.15~30MHz	-51.22	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range3:30~1000MHz	-40.88	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range4:1000~10000MHz	-40.19	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-55.06	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-50.65	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-40.47	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	-44.44	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range1:0.009~0.15MHz	-55.73	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range2:0.15~30MHz	-50.15	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range3:30~1000MHz	-40.11	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range4:1000~10000MHz	-44.55	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range1:0.009~0.15MHz	-53.24	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range2:0.15~30MHz	-51.46	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range3:30~1000MHz	-40.79	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range4:1000~10000MHz	-41.75	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-54.49	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-51.47	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-39.69	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	-44.42	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range1:0.009~0.15MHz	-53.85	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range2:0.15~30MHz	-51.22	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range3:30~1000MHz	-40.62	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range4:1000~10000MHz	-42.49	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:0.009~0.15MHz	-53.88	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:0.15~30MHz	-51.61	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range3:30~1000MHz	-39.98	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

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

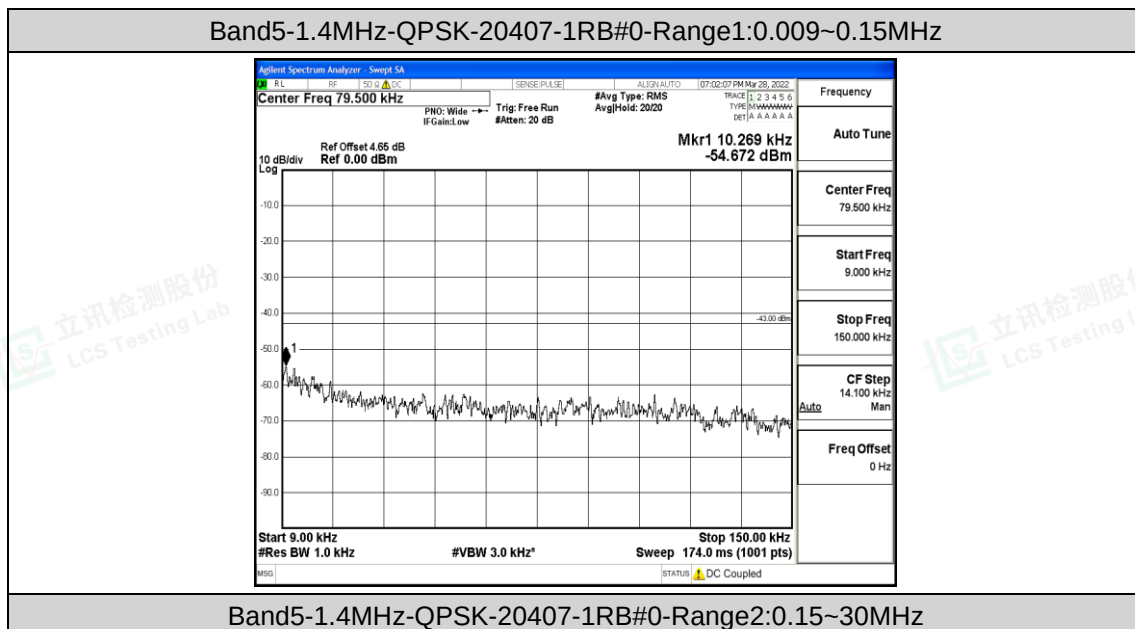
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

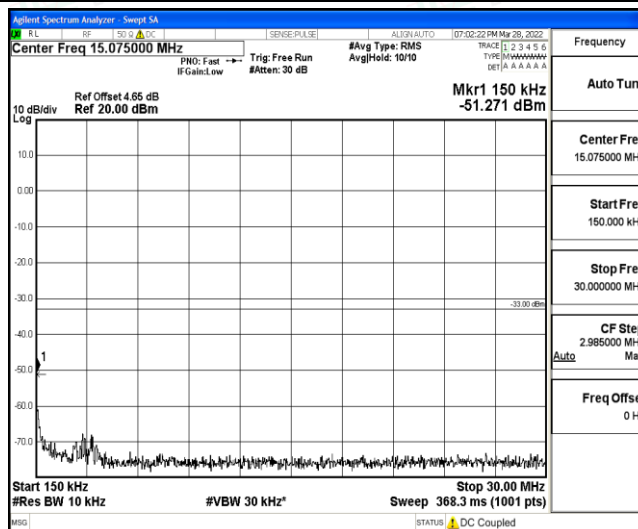
Scan code to check authenticity



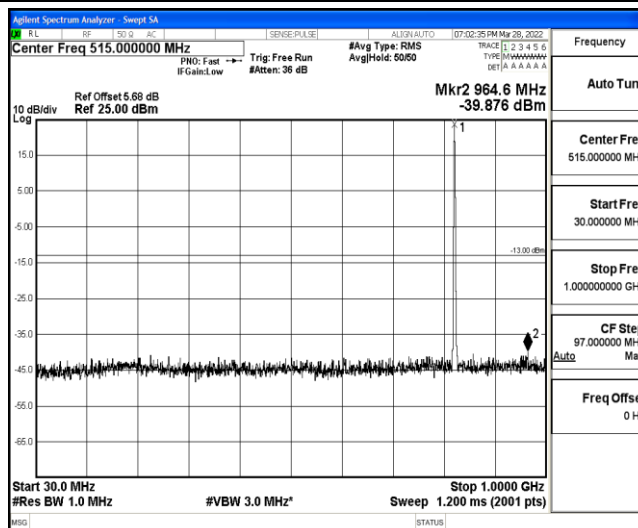
Band5	10MHz	QPSK	20450	1RB#0	Range4:1000~10000MHz	-44.5	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-55.45	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-49.02	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-40.55	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	-44.41	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:0.009~0.15MHz	-54.49	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:0.15~30MHz	-50.1	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range3:30~1000MHz	-39.98	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range4:1000~10000MHz	-42.59	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:0.009~0.15MHz	-54.48	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:0.15~30MHz	-49.63	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range3:30~1000MHz	-40.84	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range4:1000~10000MHz	-44.43	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-54.51	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-51.76	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-40.16	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	-42.85	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:0.009~0.15MHz	-53.81	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:0.15~30MHz	-50.85	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range3:30~1000MHz	-40.48	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range4:1000~10000MHz	-44.36	PASS

Test Graphs

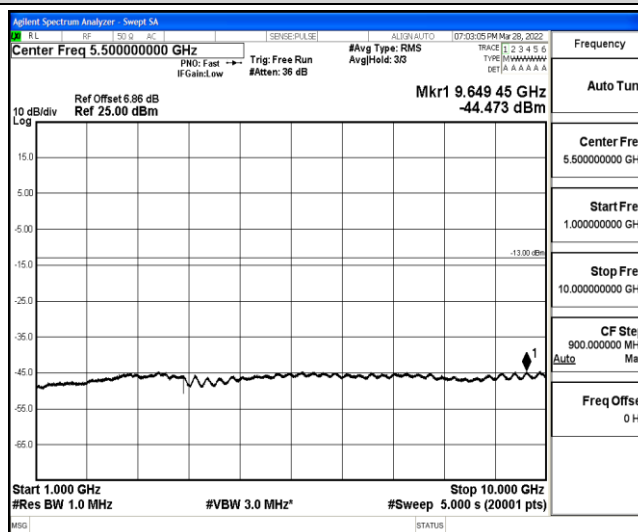




Band5-1.4MHz-QPSK-20407-1RB#0-Range3:30~1000MHz

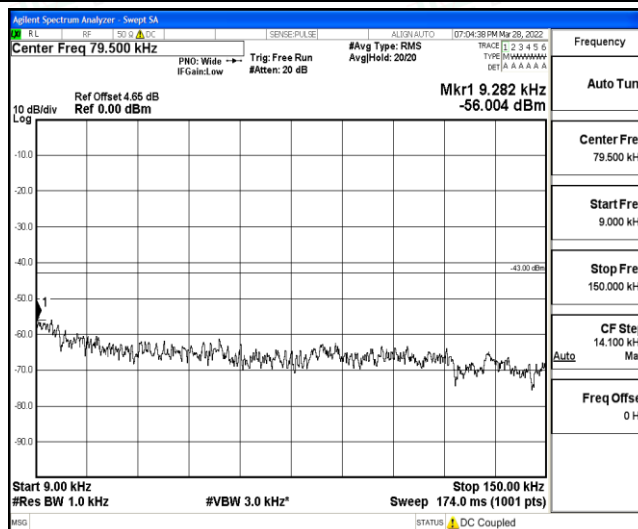


Band5-1.4MHz-QPSK-20407-1RB#0-Range4:1000~10000MHz

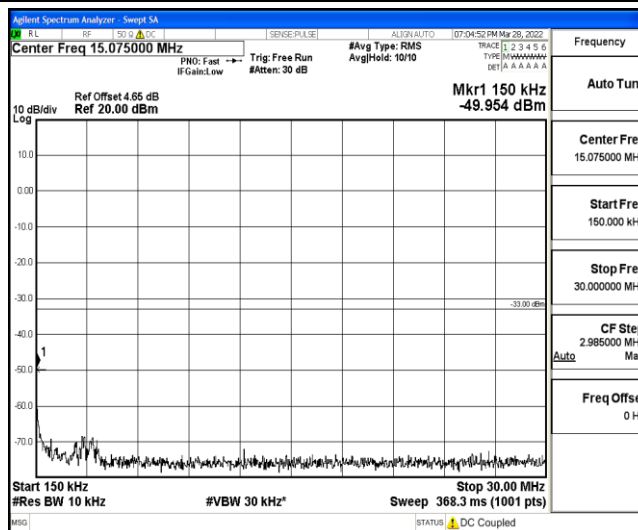


Band5-1.4MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz

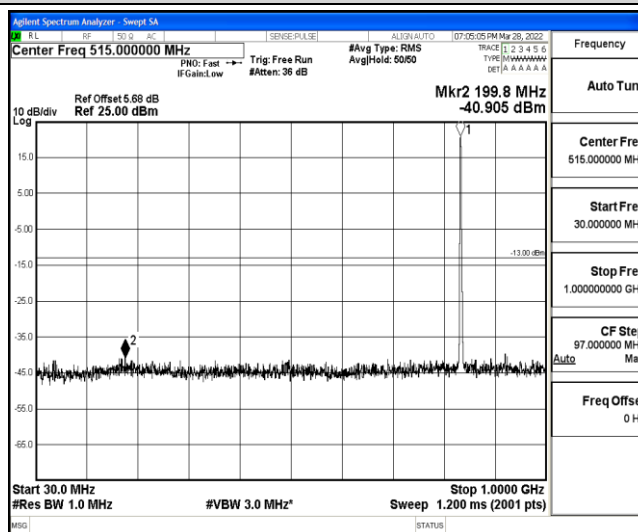




Band5-1.4MHz-QPSK-20525-1RB#0-Range2:0.15~30MHz

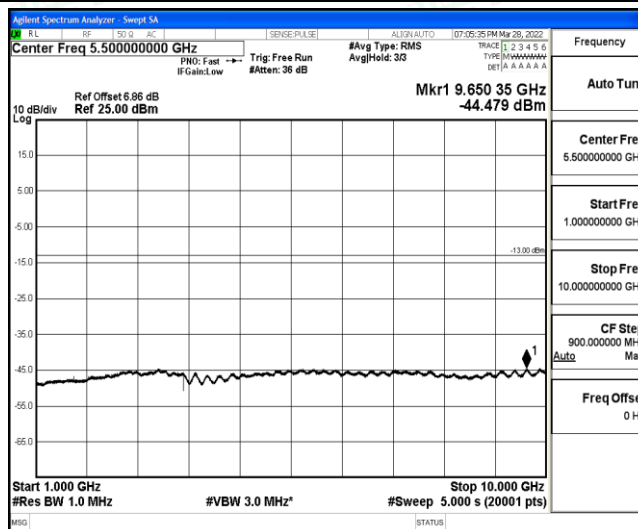


Band5-1.4MHz-QPSK-20525-1RB#0-Range3:30~1000MHz

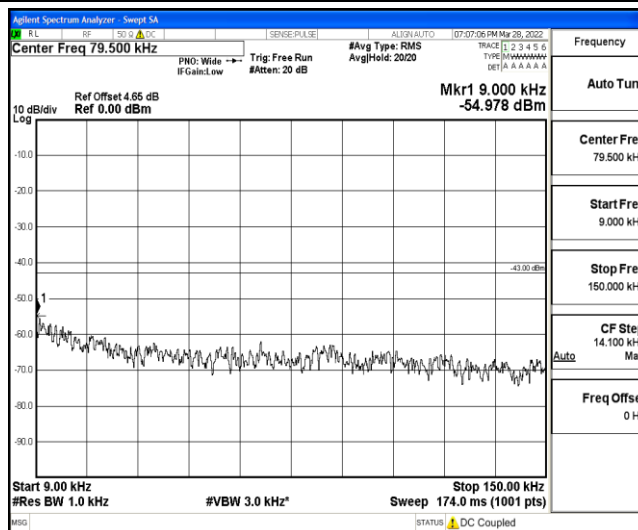


Band5-1.4MHz-QPSK-20525-1RB#0-Range4:1000~10000MHz

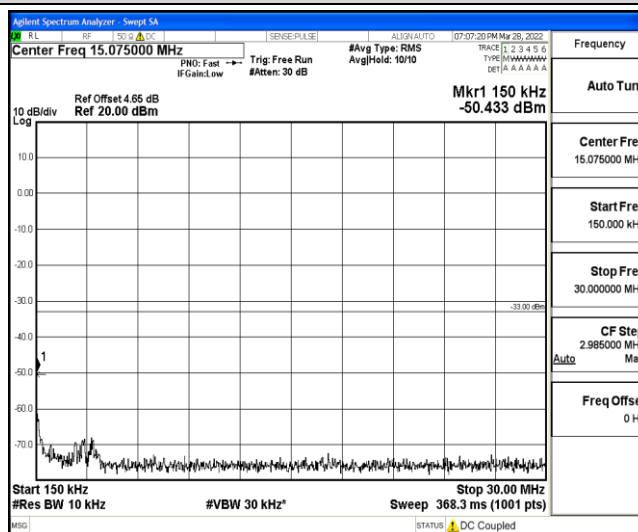




Band5-1.4MHz-QPSK-20643-1RB#0-Range1:0.009~0.15MHz

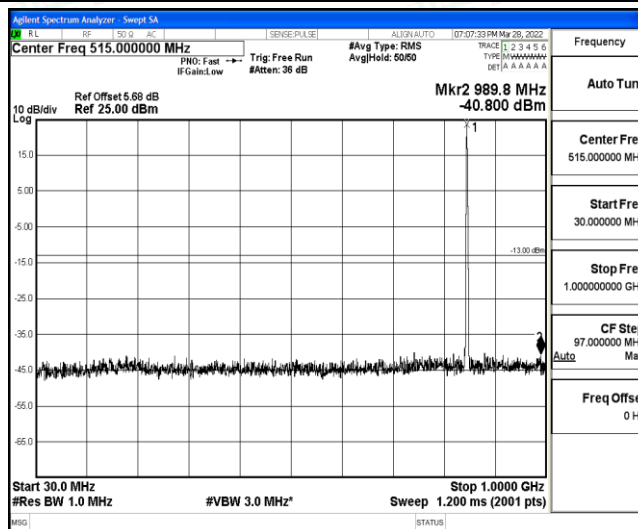


Band5-1.4MHz-QPSK-20643-1RB#0-Range2:0.15~30MHz

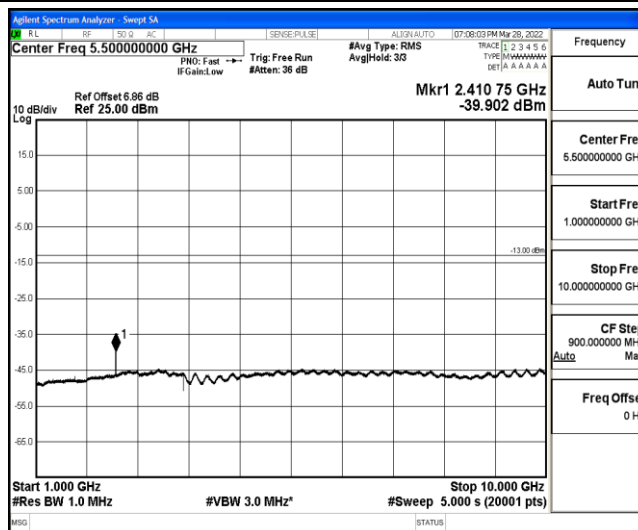


Band5-1.4MHz-QPSK-20643-1RB#0-Range3:30~1000MHz

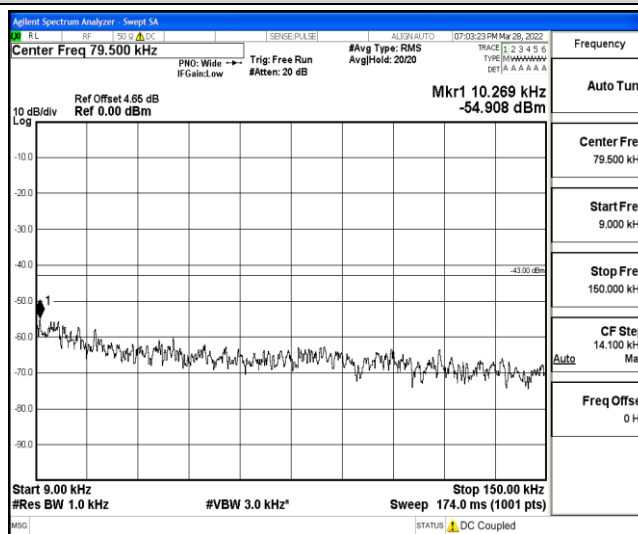




Band5-1.4MHz-QPSK-20643-1RB#0-Range4:1000~10000MHz

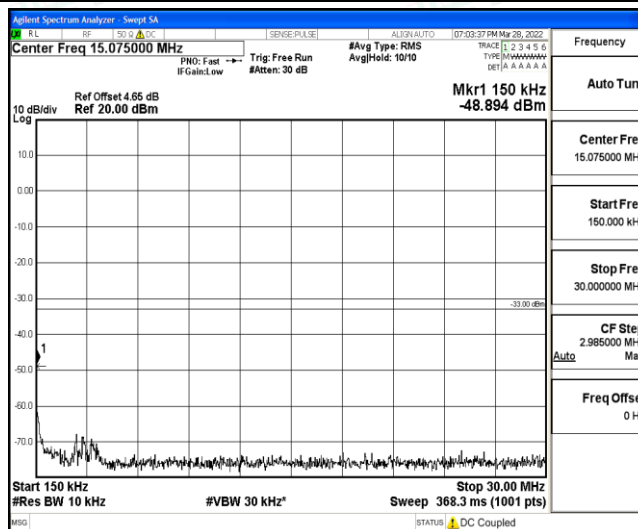


Band5-1.4MHz-16QAM-20407-1RB#0-Range1:0.009~0.15MHz

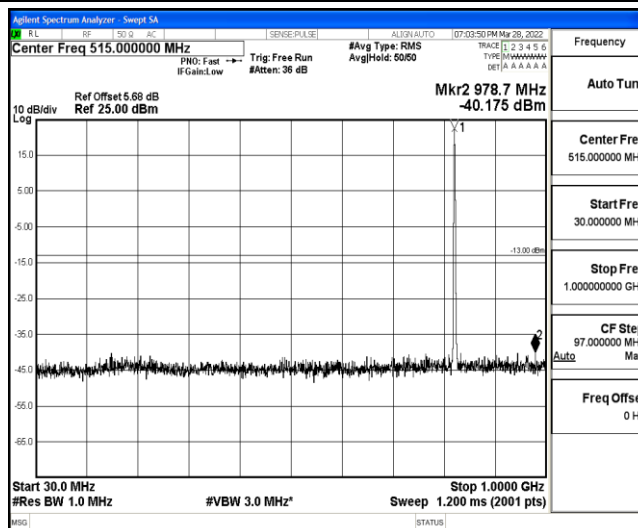


Band5-1.4MHz-16QAM-20407-1RB#0-Range2:0.15~30MHz

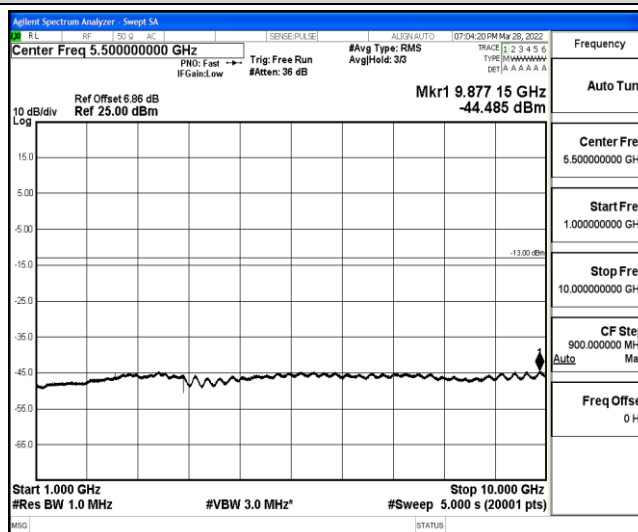




Band5-1.4MHz-16QAM-20407-1RB#0-Range3:30~1000MHz

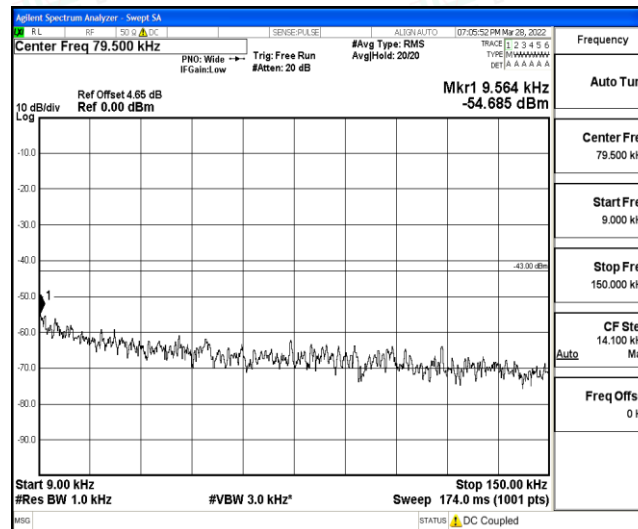


Band5-1.4MHz-16QAM-20407-1RB#0-Range4:1000~10000MHz

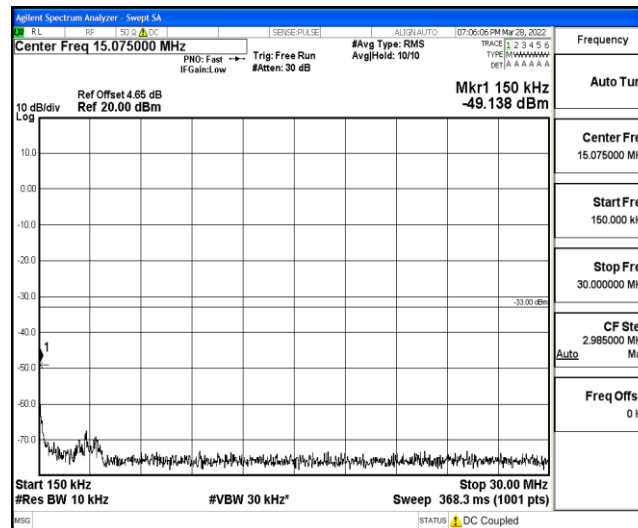


Band5-1.4MHz-16QAM-20525-1RB#0-Range1:0.009~0.15MHz

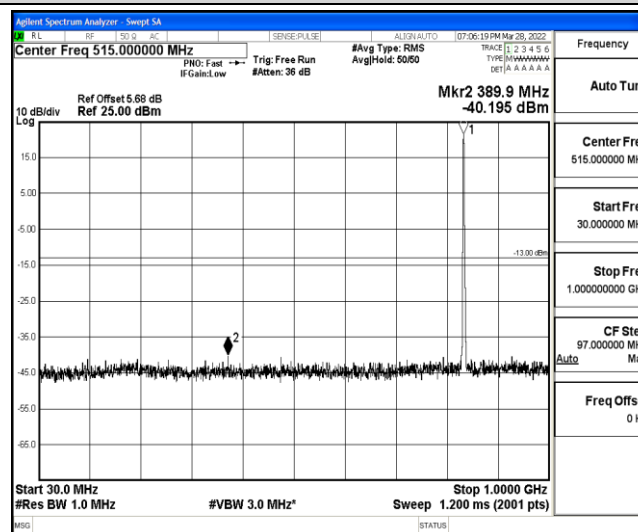




Band5-1.4MHz-16QAM-20525-1RB#0-Range2:0.15~30MHz

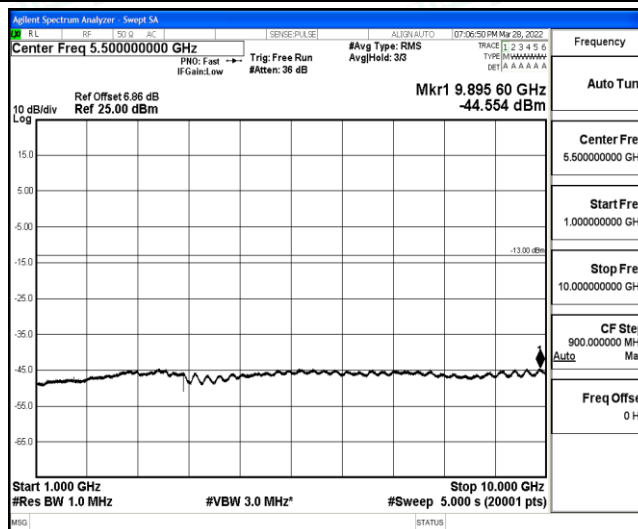


Band5-1.4MHz-16QAM-20525-1RB#0-Range3:30~1000MHz

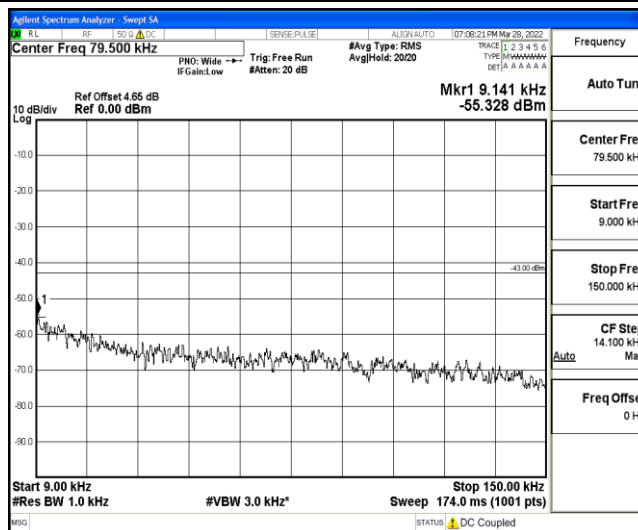


Band5-1.4MHz-16QAM-20525-1RB#0-Range4:1000~10000MHz

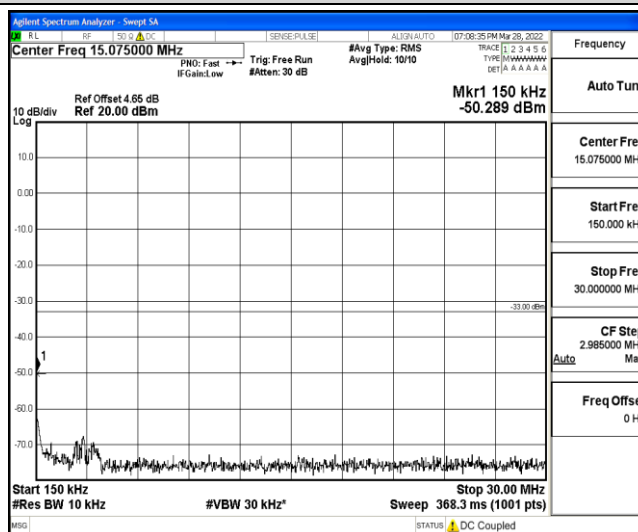




Band5-1.4MHz-16QAM-20643-1RB#0-Range1:0.009~0.15MHz

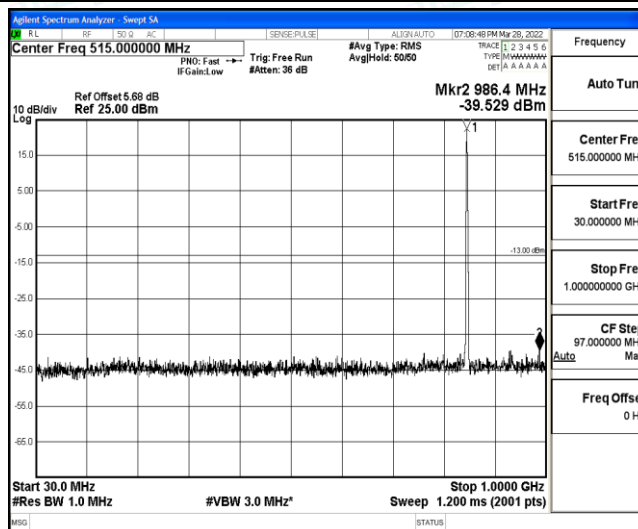


Band5-1.4MHz-16QAM-20643-1RB#0-Range2:0.15~30MHz

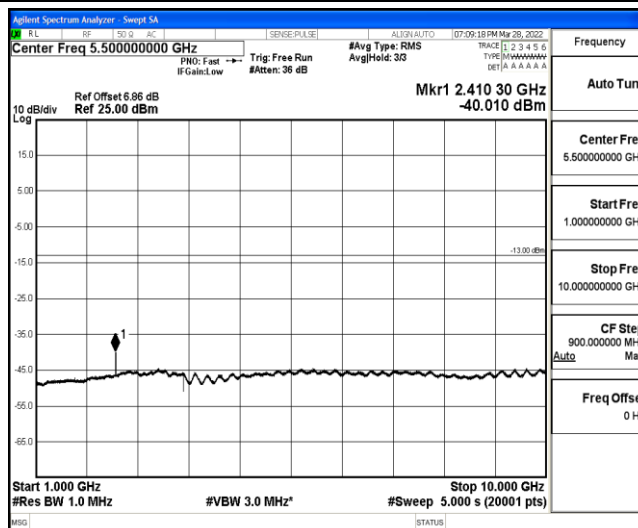


Band5-1.4MHz-16QAM-20643-1RB#0-Range3:30~1000MHz

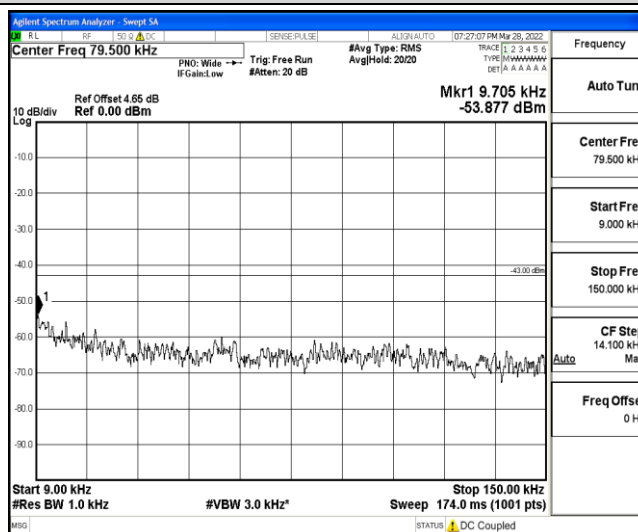




Band5-1.4MHz-16QAM-20643-1RB#0-Range4:1000~10000MHz



Band5-3MHz-QPSK-20415-1RB#0-Range1:0.009~0.15MHz



Band5-3MHz-QPSK-20415-1RB#0-Range2:0.15~30MHz

