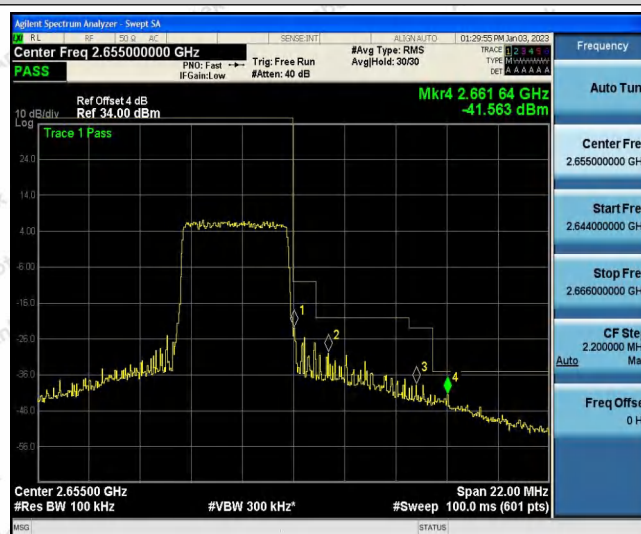




Band41-5MHz-16QAM-41215-1RB#24



Band41-5MHz-16QAM-41215-25RB#0



Band41-10MHz-QPSK-40090-1RB#0

Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com.cn

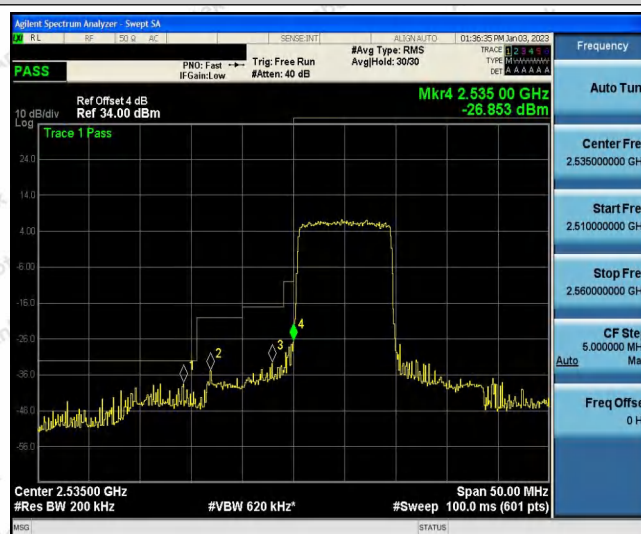




Band41-10MHz-QPSK-40090-1RB#49



Band41-10MHz-QPSK-40090-50RB#0



Band41-10MHz-QPSK-41190-1RB#0

Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

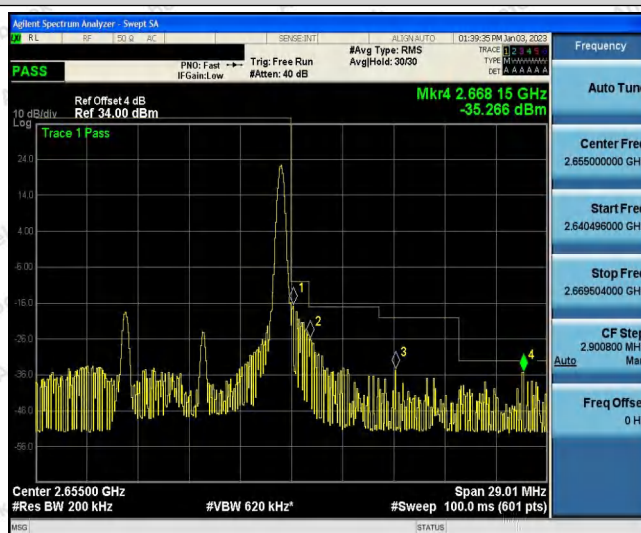


Hotline
400-003-0500
www.anbotek.com.cn

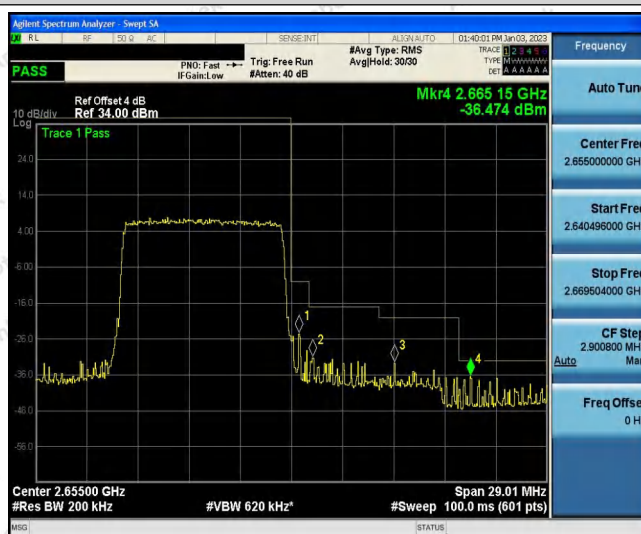




Band41-10MHz-QPSK-41190-1RB#49



Band41-10MHz-QPSK-41190-50RB#0



Band41-10MHz-16QAM-40090-1RB#0

Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

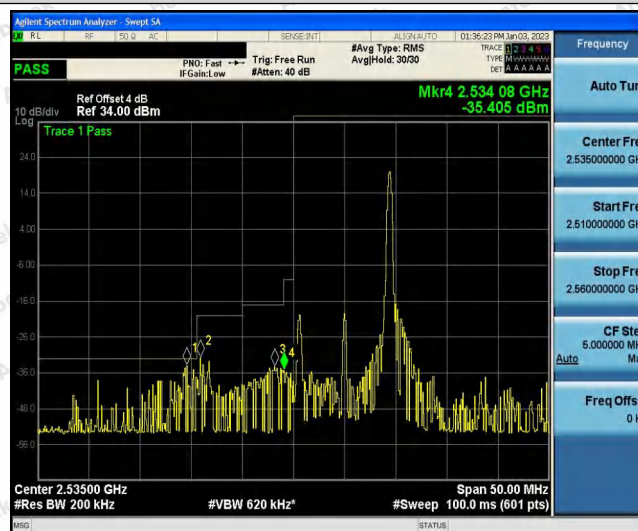


Hotline
400-003-0500
www.anbotek.com.cn

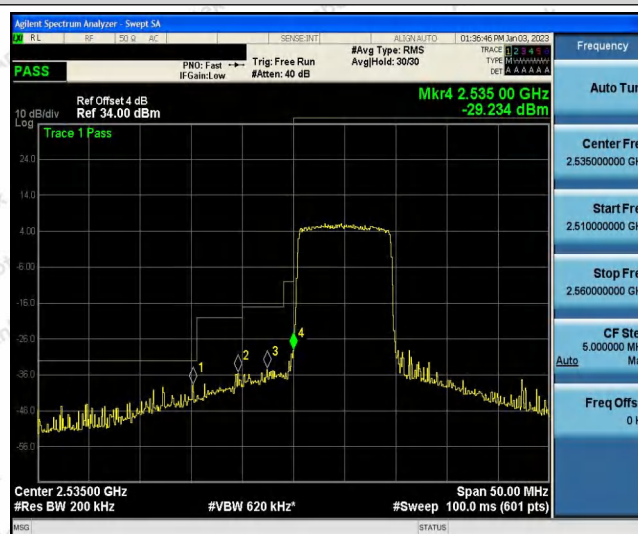




Band41-10MHz-16QAM-40090-1RB#49



Band41-10MHz-16QAM-40090-50RB#0



Band41-10MHz-16QAM-41190-1RB#0

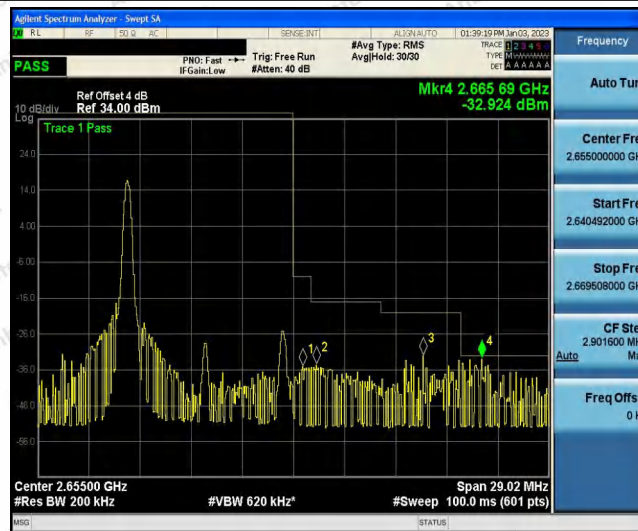
Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com.cn

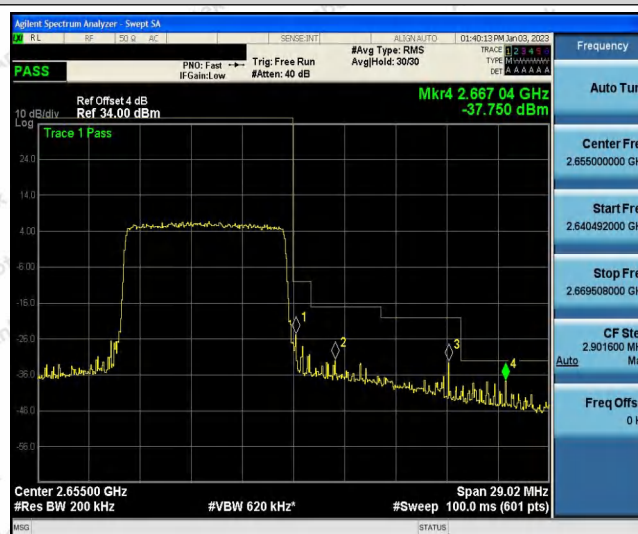




Band41-10MHz-16QAM-41190-1RB#49



Band41-10MHz-16QAM-41190-50RB#0



Band41-15MHz-QPSK-40115-1RB#0

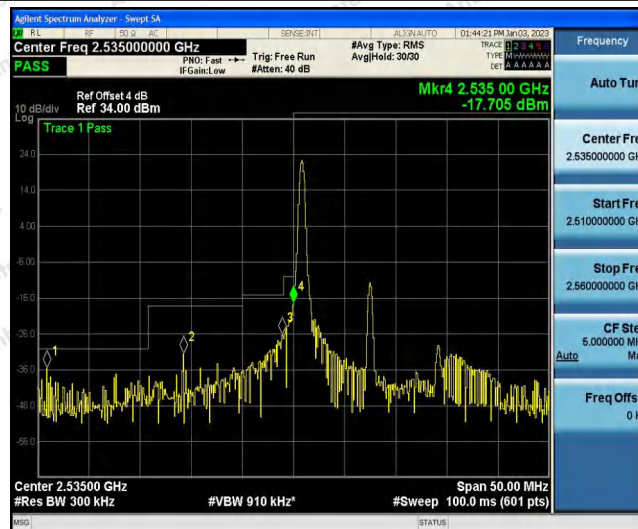
Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community,
Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com.cn





Band41-15MHz-QPSK-40115-1RB#74



Band41-15MHz-QPSK-40115-75RB#0



Band41-15MHz-QPSK-41165-1RB#0

Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community,
Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

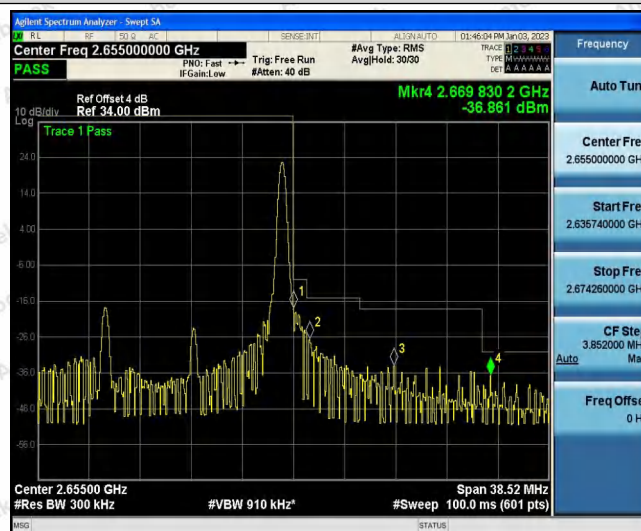


Hotline
400-003-0500
www.anbotek.com.cn





Band41-15MHz-QPSK-41165-1RB#74



Band41-15MHz-QPSK-41165-75RB#0



Band41-15MHz-16QAM-40115-1RB#0

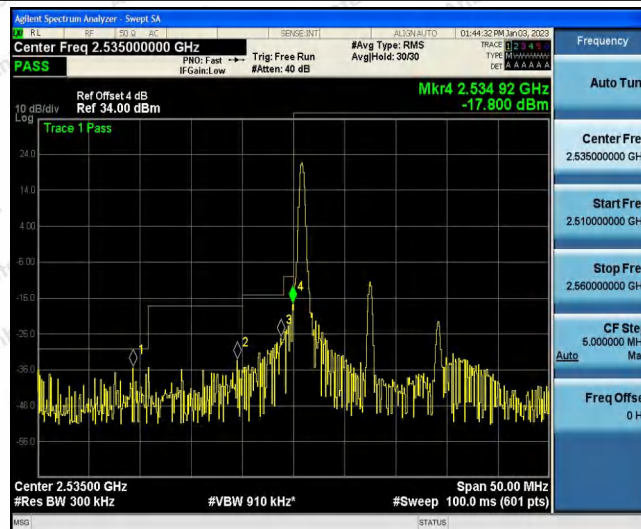
Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com.cn

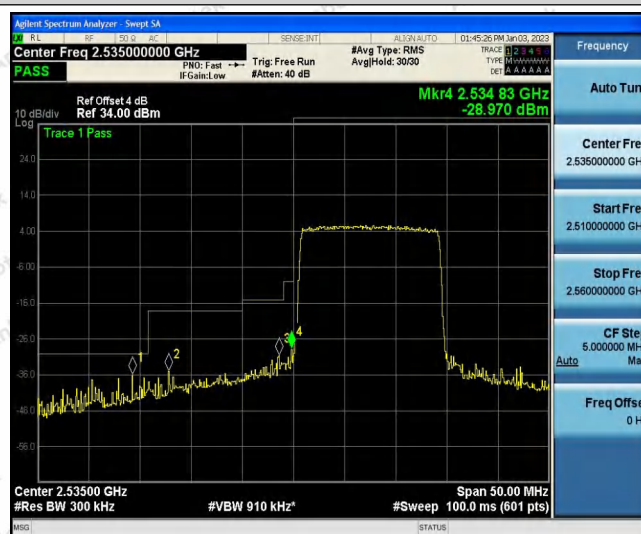




Band41-15MHz-16QAM-40115-1RB#74



Band41-15MHz-16QAM-40115-75RB#0



Band41-15MHz-16QAM-41165-1RB#0

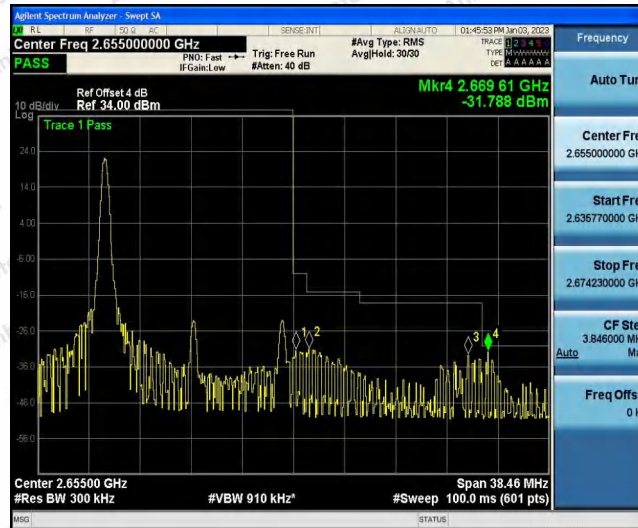
Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

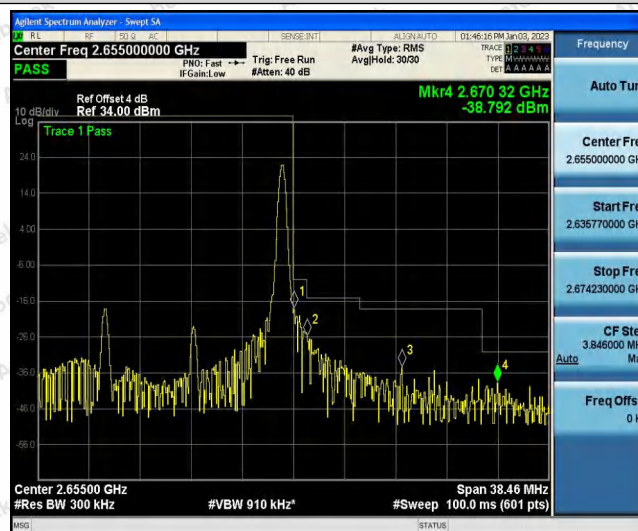


Hotline
400-003-0500
www.anbotek.com.cn

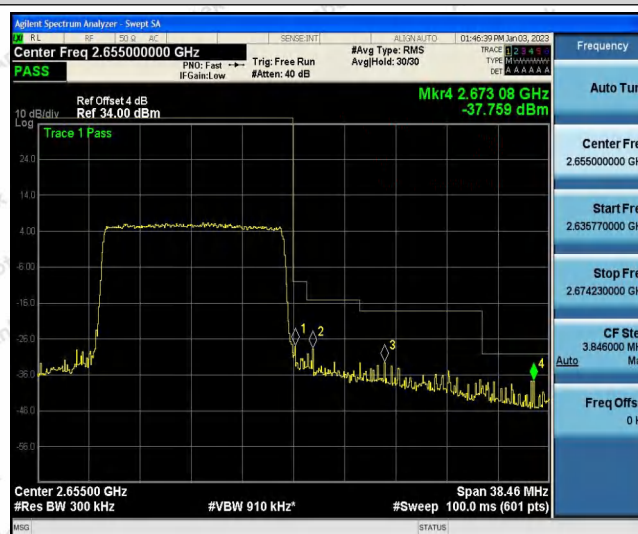




Band41-15MHz-16QAM-41165-1RB#74



Band41-15MHz-16QAM-41165-75RB#0



Band41-20MHz-QPSK-40140-1RB#0

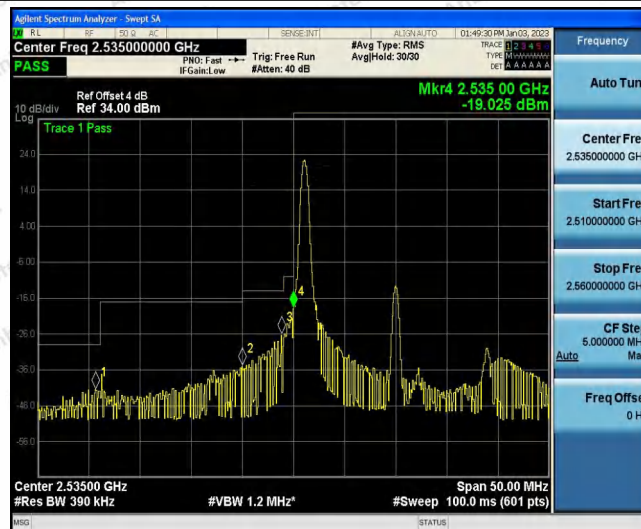
Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com.cn





Band41-20MHz-QPSK-40140-1RB#99



Band41-20MHz-QPSK-40140-100RB#0



Band41-20MHz-QPSK-41140-1RB#0

Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com.cn





Band41-20MHz-QPSK-41140-1RB#99



Band41-20MHz-QPSK-41140-100RB#0



Band41-20MHz-16QAM-40140-1RB#0

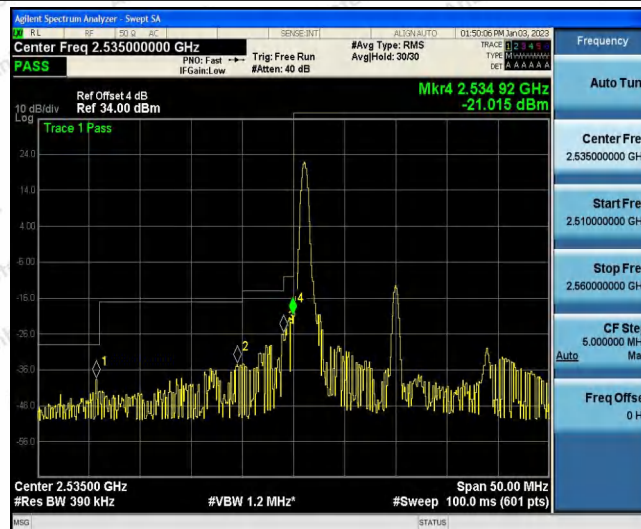
Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com.cn





Band41-20MHz-16QAM-40140-1RB#99



Band41-20MHz-16QAM-40140-100RB#0



Band41-20MHz-16QAM-41140-1RB#0

Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com.cn





Band41-20MHz-16QAM-41140-1RB#99



Band41-20MHz-16QAM-41140-100RB#0



Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band41	5MHz	QPSK	40065	1RB#0	Range1:30~1000MHz	-56.56	PASS
Band41	5MHz	QPSK	40065	1RB#0	Range2:1000~27000MHz	-34.34	PASS
Band41	5MHz	QPSK	40590	1RB#0	Range1:30~1000MHz	-56.66	PASS
Band41	5MHz	QPSK	40590	1RB#0	Range2:1000~27000MHz	-33.94	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range1:30~1000MHz	-52.64	PASS
Band41	5MHz	QPSK	41215	1RB#0	Range2:1000~27000MHz	-32.81	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range1:30~1000MHz	-56.93	PASS
Band41	5MHz	16QAM	40065	1RB#0	Range2:1000~27000MHz	-33.69	PASS
Band41	5MHz	16QAM	40590	1RB#0	Range1:30~1000MHz	-57.16	PASS
Band41	5MHz	16QAM	40590	1RB#0	Range2:1000~27000MHz	-33.12	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range1:30~1000MHz	-54.47	PASS
Band41	5MHz	16QAM	41215	1RB#0	Range2:1000~27000MHz	-34.22	PASS
Band41	10MHz	QPSK	40090	1RB#0	Range1:30~1000MHz	-57.14	PASS
Band41	10MHz	QPSK	40090	1RB#0	Range2:1000~27000MHz	-33.39	PASS
Band41	10MHz	QPSK	40590	1RB#0	Range1:30~1000MHz	-57.73	PASS
Band41	10MHz	QPSK	40590	1RB#0	Range2:1000~27000MHz	-33.97	PASS
Band41	10MHz	QPSK	41190	1RB#0	Range1:30~1000MHz	-53.52	PASS
Band41	10MHz	QPSK	41190	1RB#0	Range2:1000~	-33.5	PASS



					27000MHz		
Band41	10MHz	16QAM	40090	1RB#0	Range1:30~1000MHz	-56.66	PASS
Band41	10MHz	16QAM	40090	1RB#0	Range2:1000~27000MHz	-32.82	PASS
Band41	10MHz	16QAM	40590	1RB#0	Range1:30~1000MHz	-57.41	PASS
Band41	10MHz	16QAM	40590	1RB#0	Range2:1000~27000MHz	-34.38	PASS
Band41	10MHz	16QAM	41190	1RB#0	Range1:30~1000MHz	-56.81	PASS
Band41	10MHz	16QAM	41190	1RB#0	Range2:1000~27000MHz	-34.16	PASS
Band41	15MHz	QPSK	40115	1RB#0	Range1:30~1000MHz	-57.63	PASS
Band41	15MHz	QPSK	40115	1RB#0	Range2:1000~27000MHz	-32.9	PASS
Band41	15MHz	QPSK	40590	1RB#0	Range1:30~1000MHz	-57.46	PASS
Band41	15MHz	QPSK	40590	1RB#0	Range2:1000~27000MHz	-33.38	PASS
Band41	15MHz	QPSK	41165	1RB#0	Range1:30~1000MHz	-53.66	PASS
Band41	15MHz	QPSK	41165	1RB#0	Range2:1000~27000MHz	-33.19	PASS
Band41	15MHz	16QAM	40115	1RB#0	Range1:30~1000MHz	-57.25	PASS
Band41	15MHz	16QAM	40115	1RB#0	Range2:1000~27000MHz	-33.48	PASS
Band41	15MHz	16QAM	40590	1RB#0	Range1:30~1000MHz	-57.48	PASS
Band41	15MHz	16QAM	40590	1RB#0	Range2:1000~27000MHz	-33.42	PASS
Band41	15MHz	16QAM	41165	1RB#0	Range1:30~1000MHz	-54.35	PASS
Band41	15MHz	16QAM	41165	1RB#0	Range2:1000~27000MHz	-33.91	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range1:30~1000MHz	-57.71	PASS
Band41	20MHz	QPSK	40140	1RB#0	Range2:1000~27000MHz	-33.34	PASS
Band41	20MHz	QPSK	40590	1RB#0	Range1:30~1000MHz	-57.29	PASS

Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com.cn



Band41	20MHz	QPSK	40590	1RB#0	Range2:1000~27000MHz	-33.03	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range1:30~1000MHz	-55.97	PASS
Band41	20MHz	QPSK	41140	1RB#0	Range2:1000~27000MHz	-33.04	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range1:30~1000MHz	-57.42	PASS
Band41	20MHz	16QAM	40140	1RB#0	Range2:1000~27000MHz	-32.95	PASS
Band41	20MHz	16QAM	40590	1RB#0	Range1:30~1000MHz	-57.18	PASS
Band41	20MHz	16QAM	40590	1RB#0	Range2:1000~27000MHz	-33.33	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range1:30~1000MHz	-53.92	PASS
Band41	20MHz	16QAM	41140	1RB#0	Range2:1000~27000MHz	-33.03	PASS

Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

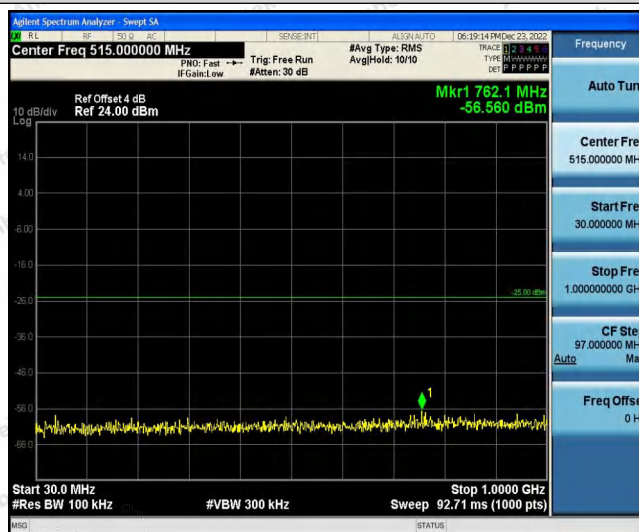


Hotline
400-003-0500
www.anbotek.com.cn



Test Graphs

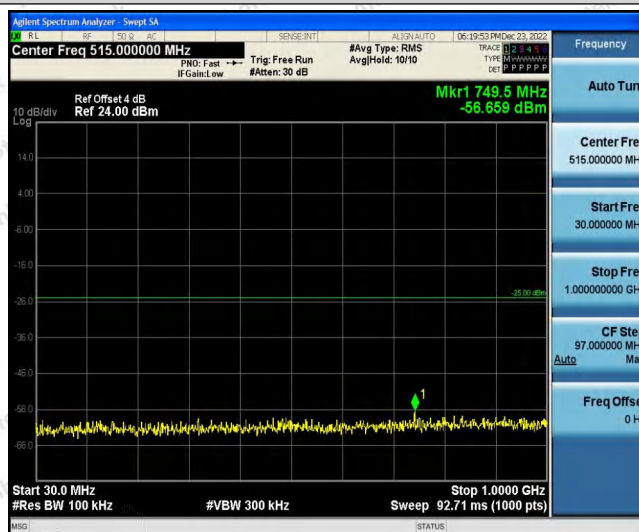
Band41-5MHz-QPSK-40065-1RB#0-Range1:30~1000MHz



Band41-5MHz-QPSK-40065-1RB#0-Range2:1000~27000MHz



Band41-5MHz-QPSK-40590-1RB#0-Range1:30~1000MHz



Shenzhen Anbotek Compliance Laboratory Limited

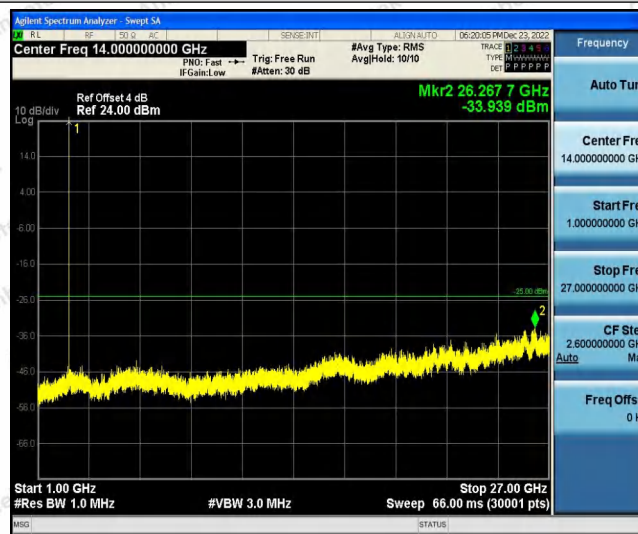
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



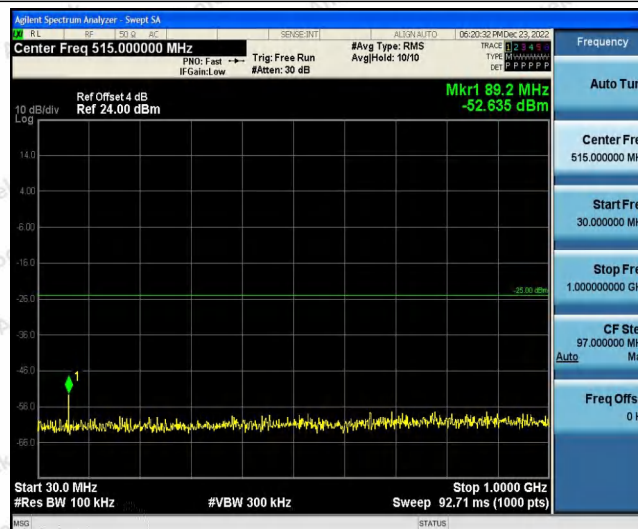
Hotline
400-003-0500
www.anbotek.com.cn



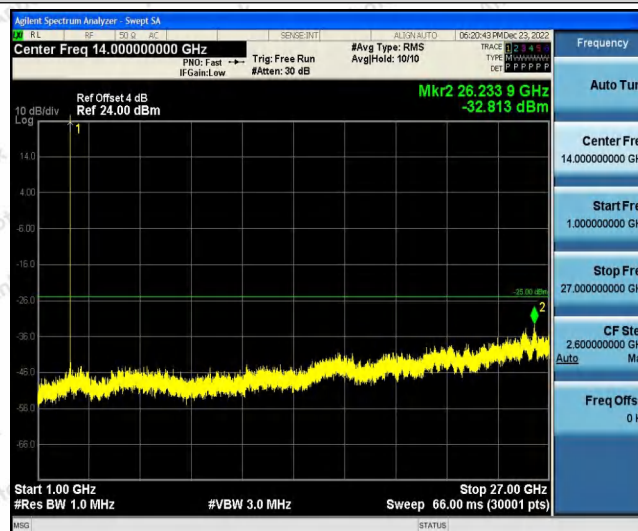
Band41-5MHz-QPSK-40590-1RB#0-Range2:1000~27000MHz



Band41-5MHz-QPSK-41215-1RB#0-Range1:30~1000MHz



Band41-5MHz-QPSK-41215-1RB#0-Range2:1000~27000MHz



Band41-5MHz-16QAM-40065-1RB#0-Range1:30~1000MHz

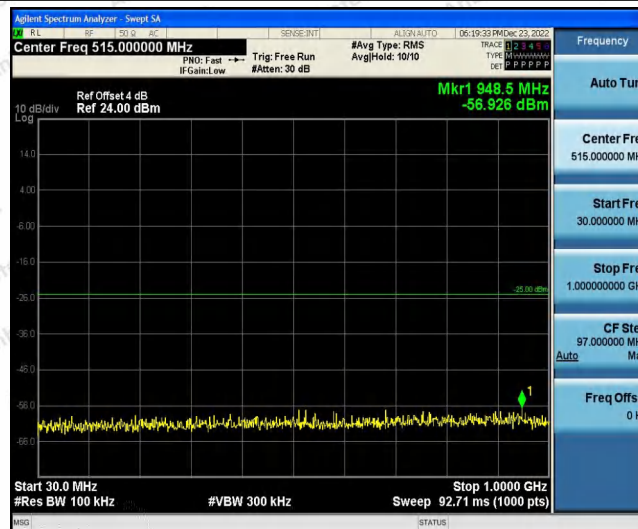
Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

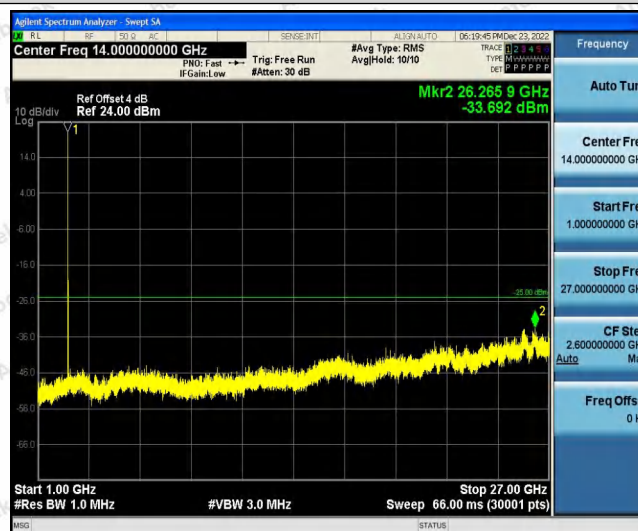


Hotline
400-003-0500
www.anbotek.com.cn

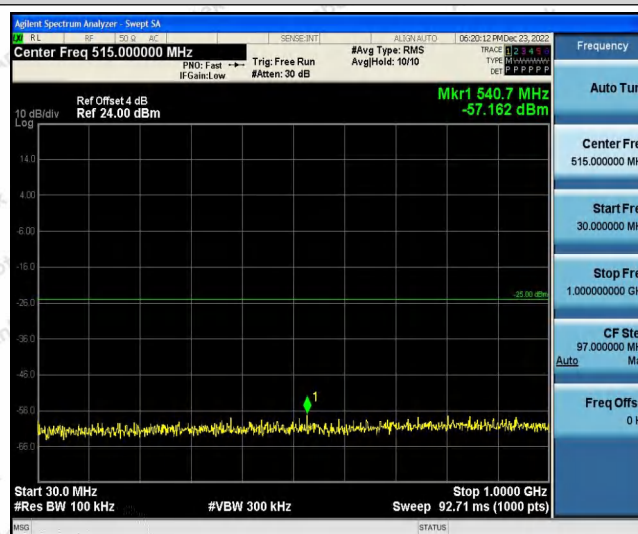




Band41-5MHz-16QAM-40065-1RB#0-Range2:1000~27000MHz



Band41-5MHz-16QAM-40590-1RB#0-Range1:30~1000MHz



Band41-5MHz-16QAM-40590-1RB#0-Range2:1000~27000MHz

Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

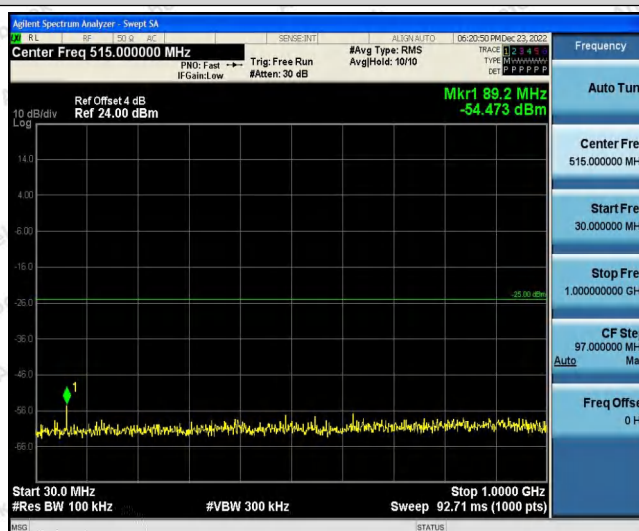


Hotline
400-003-0500
www.anbotek.com.cn





Band41-5MHz-16QAM-41215-1RB#0-Range1:30~1000MHz



Band41-5MHz-16QAM-41215-1RB#0-Range2:1000~27000MHz



Band41-10MHz-QPSK-40090-1RB#0-Range1:30~1000MHz

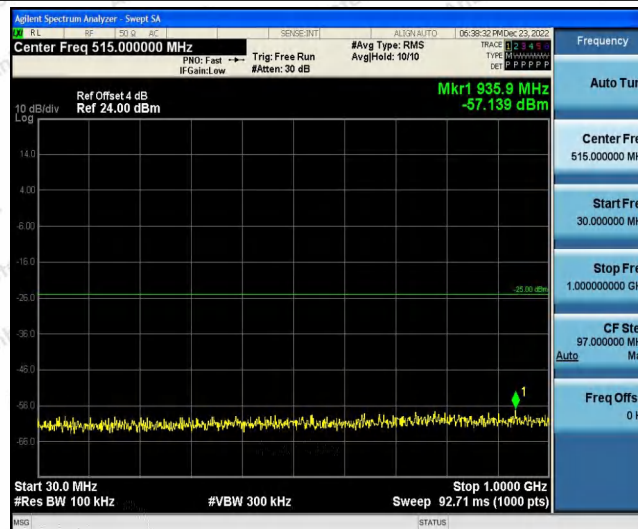
Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

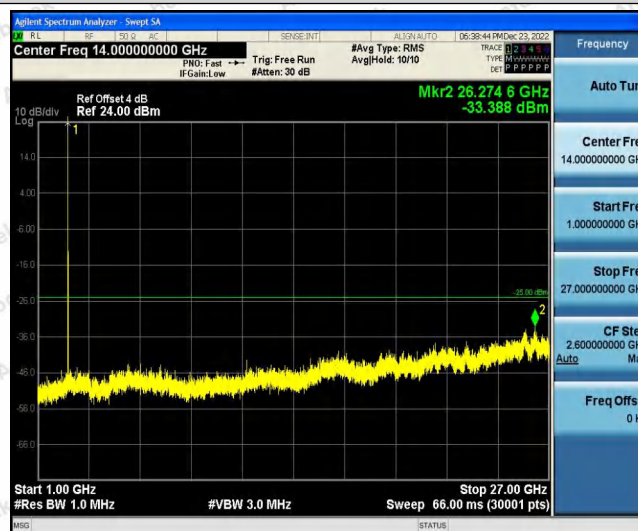


Hotline
400-003-0500
www.anbotek.com.cn

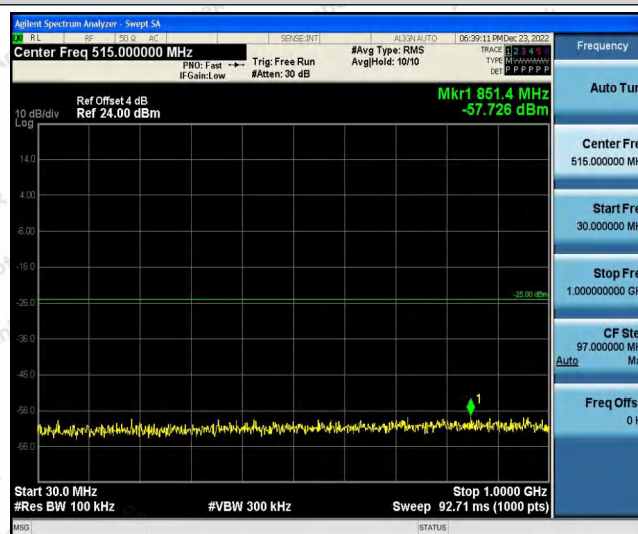




Band41-10MHz-QPSK-40090-1RB#0-Range2:1000~27000MHz



Band41-10MHz-QPSK-40590-1RB#0-Range1:30~1000MHz



Band41-10MHz-QPSK-40590-1RB#0-Range2:1000~27000MHz

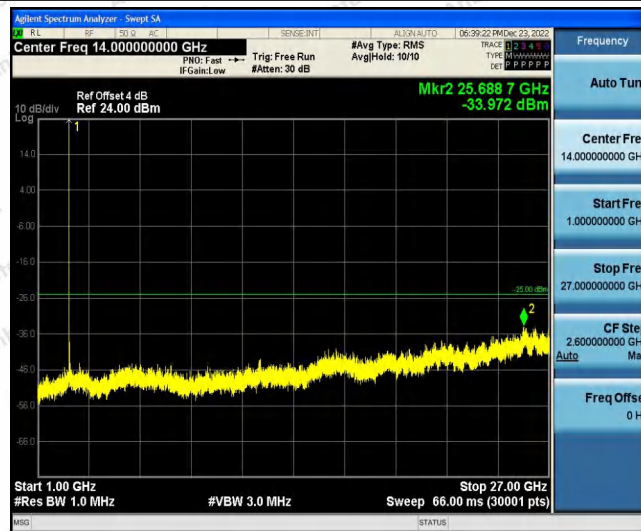
Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com.cn





Band41-10MHz-QPSK-41190-1RB#0-Range1:30~1000MHz



Band41-10MHz-QPSK-41190-1RB#0-Range2: 1000~27000MHz



Band41-10MHz-16QAM-40090-1RB#0-Range1:30~1000MHz

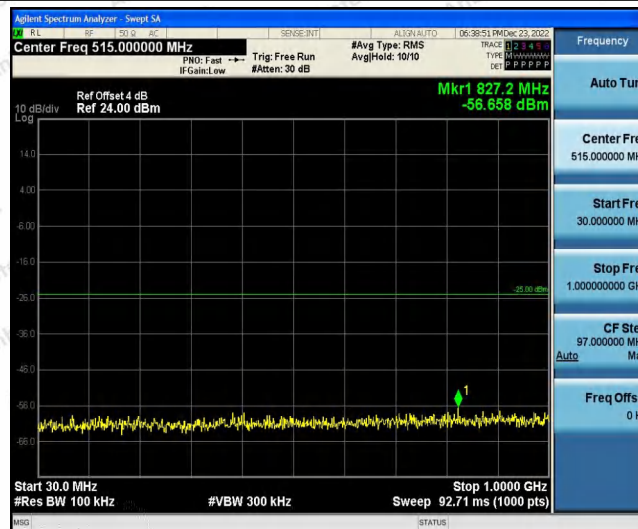
Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

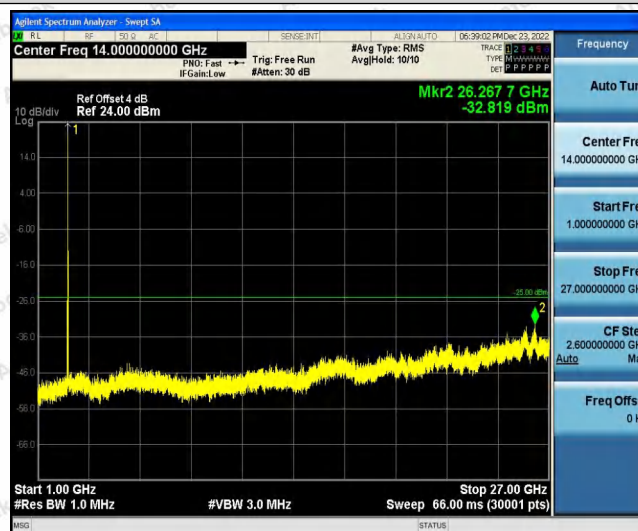


Hotline
400-003-0500
www.anbotek.com.cn

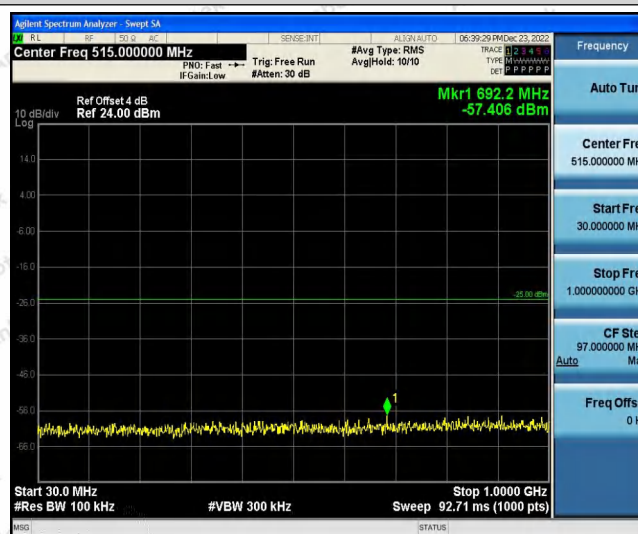




Band41-10MHz-16QAM-40090-1RB#0-Range2:1000~27000MHz



Band41-10MHz-16QAM-40590-1RB#0-Range1:30~1000MHz



Band41-10MHz-16QAM-40590-1RB#0-Range2:1000~27000MHz

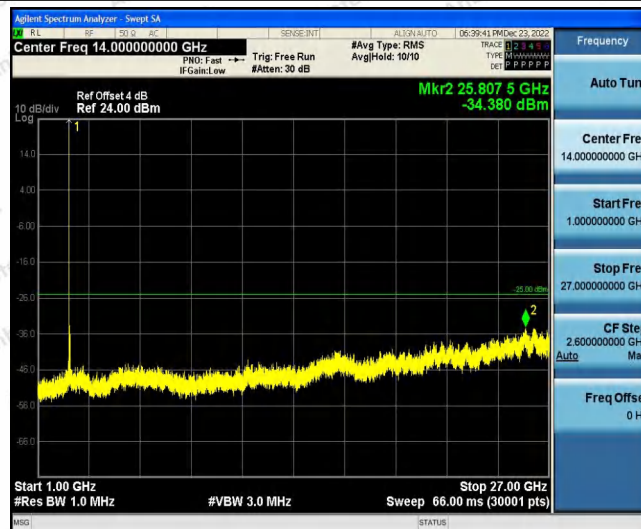
Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community,
Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

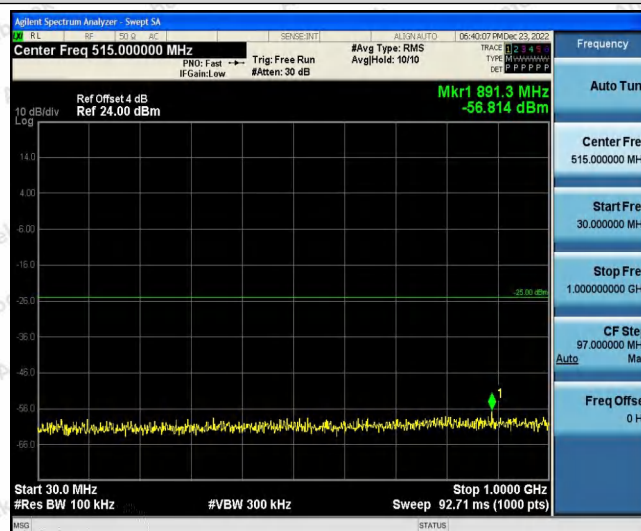


Hotline
400-003-0500
www.anbotek.com.cn





Band41-10MHz-16QAM-41190-1RB#0-Range1:30~1000MHz



Band41-10MHz-16QAM-41190-1RB#0-Range2:1000~27000MHz



Band41-15MHz-QPSK-40115-1RB#0-Range1:30~1000MHz

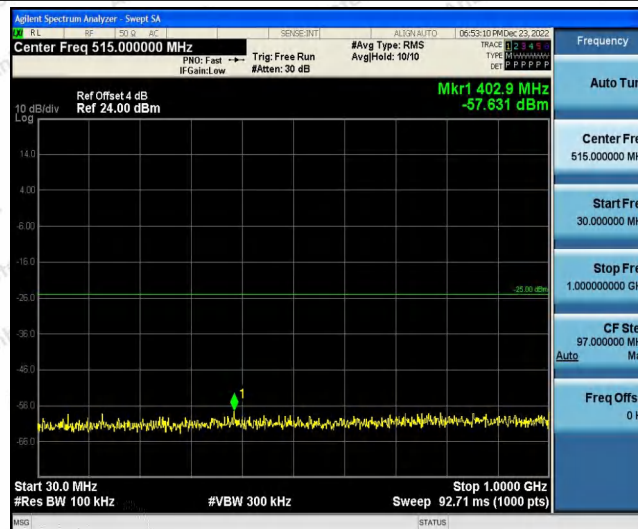
Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

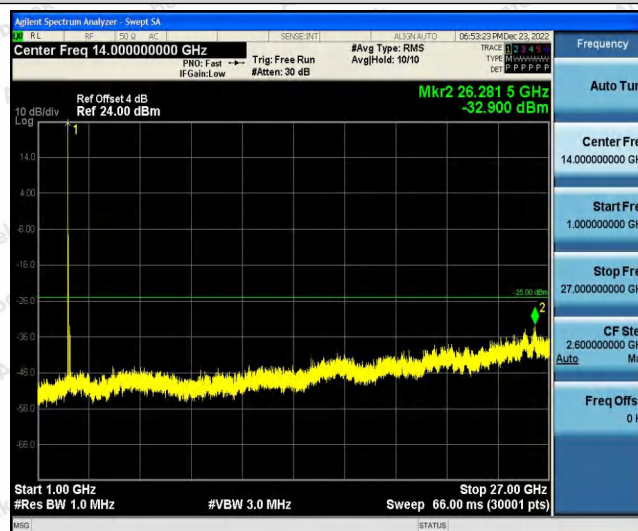


Hotline
400-003-0500
www.anbotek.com.cn

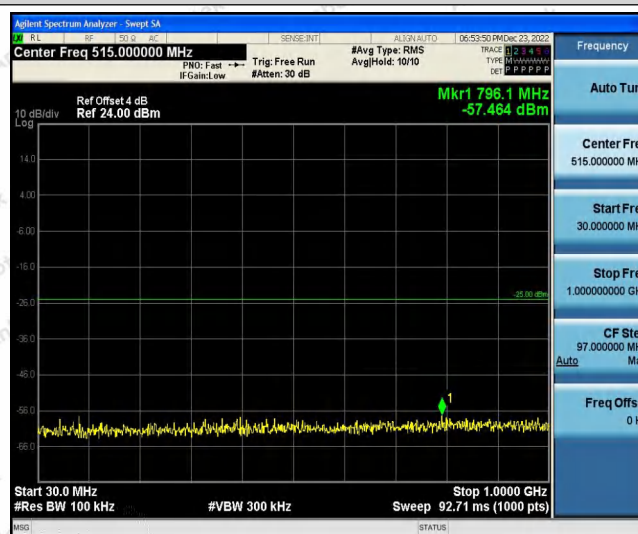




Band41-15MHz-QPSK-40115-1RB#0-Range2:1000~27000MHz



Band41-15MHz-QPSK-40590-1RB#0-Range1:30~1000MHz



Band41-15MHz-QPSK-40590-1RB#0-Range2:1000~27000MHz

Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

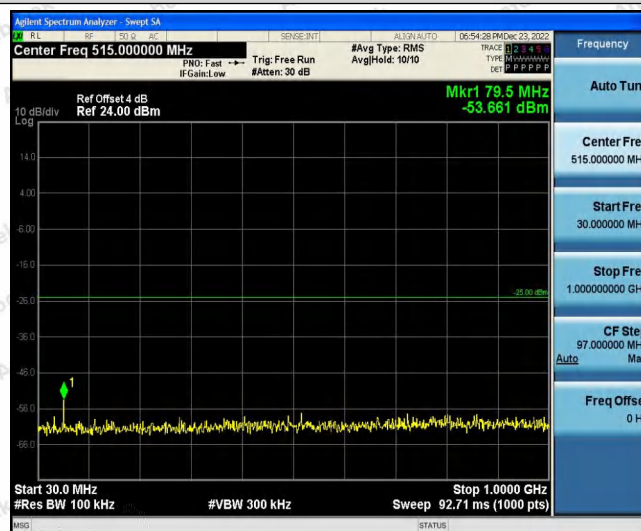


Hotline
400-003-0500
www.anbotek.com.cn

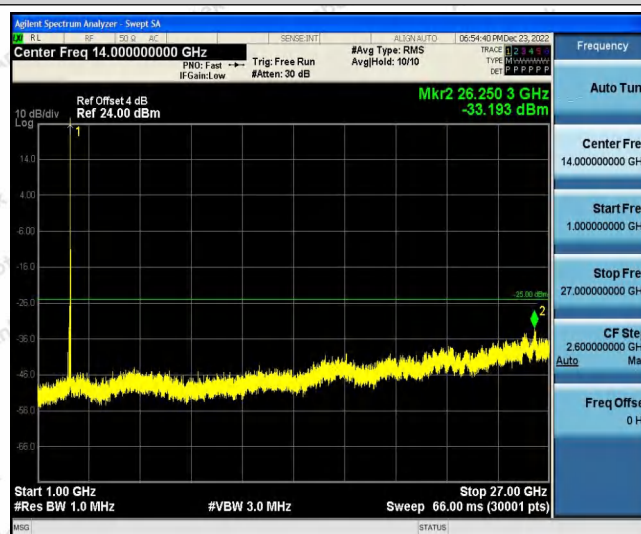




Band41-15MHz-QPSK-41165-1RB#0-Range1:30~1000MHz



Band41-15MHz-QPSK-41165-1RB#0-Range2: 1000~27000MHz



Band41-15MHz-16QAM-40115-1RB#0-Range1:30~1000MHz

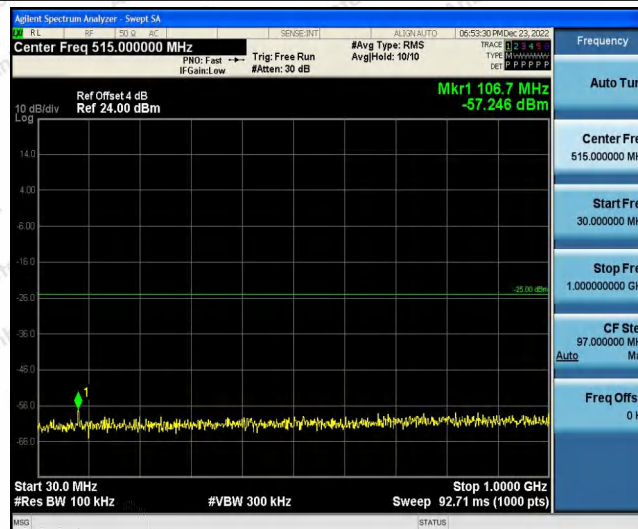
Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

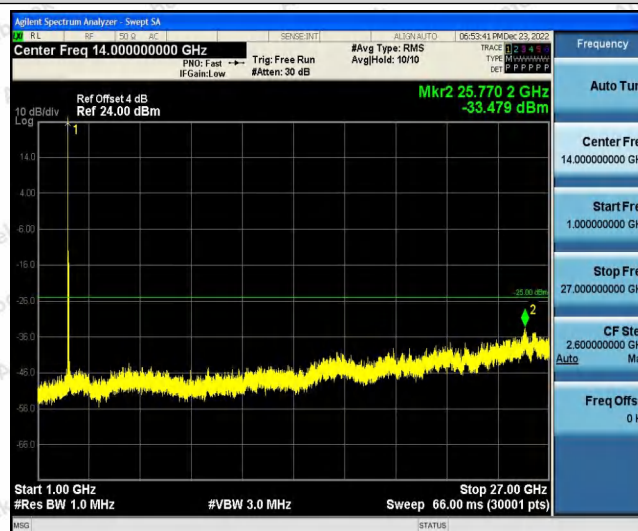


Hotline
400-003-0500
www.anbotek.com.cn

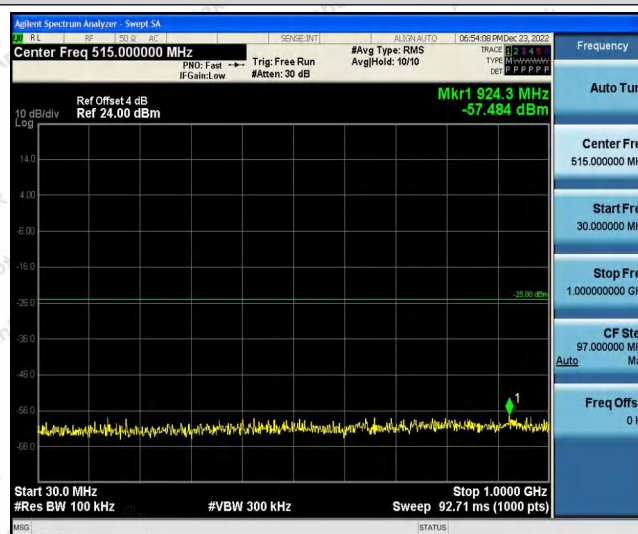




Band41-15MHz-16QAM-40115-1RB#0-Range2:1000~27000MHz



Band41-15MHz-16QAM-40590-1RB#0-Range1:30~1000MHz



Band41-15MHz-16QAM-40590-1RB#0-Range2:1000~27000MHz

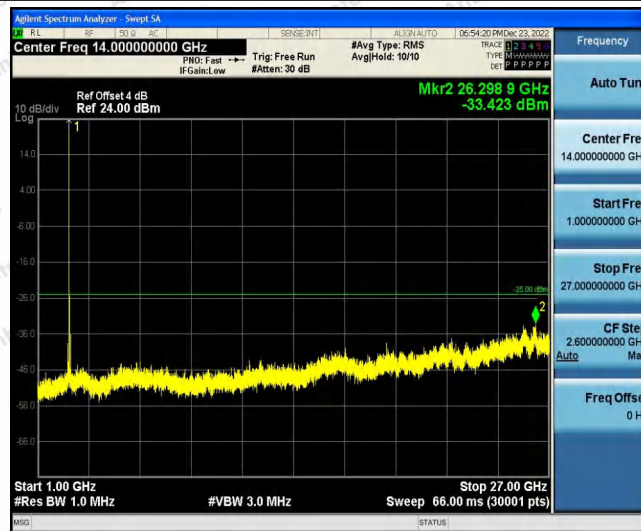
Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

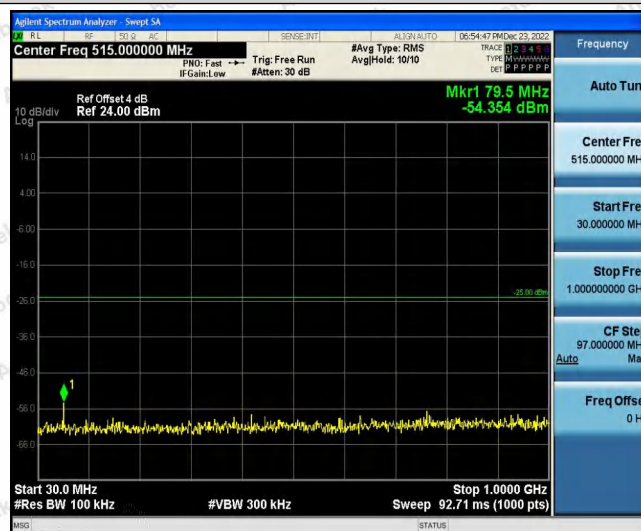


Hotline
400-003-0500
www.anbotek.com.cn





Band41-15MHz-16QAM-41165-1RB#0-Range1:30~1000MHz



Band41-15MHz-16QAM-41165-1RB#0-Range2:1000~27000MHz



Band41-20MHz-QPSK-40140-1RB#0-Range1:30~1000MHz

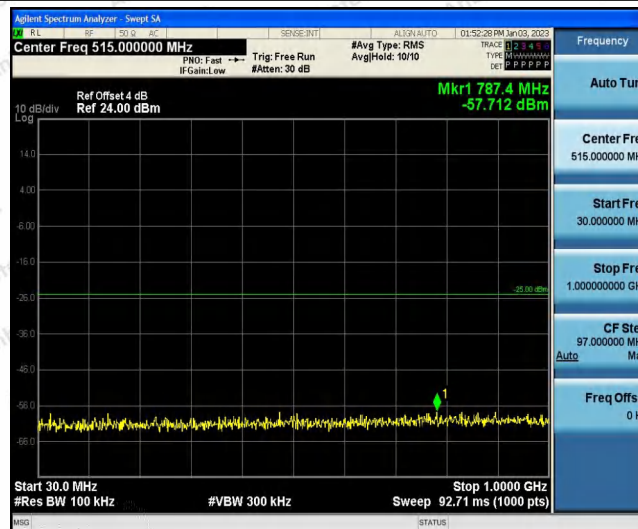
Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

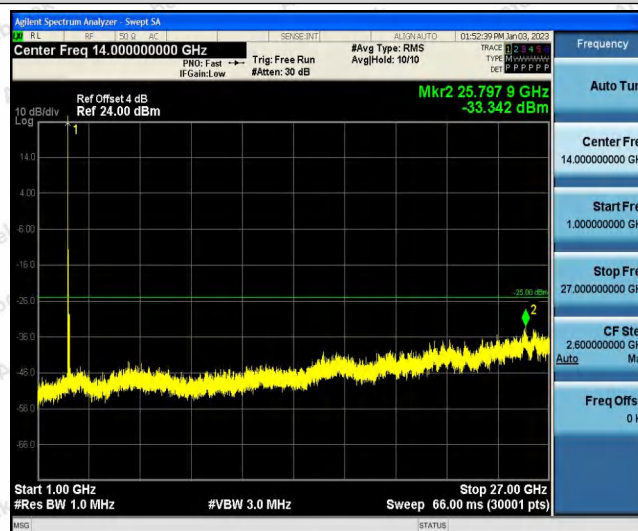


Hotline
400-003-0500
www.anbotek.com.cn

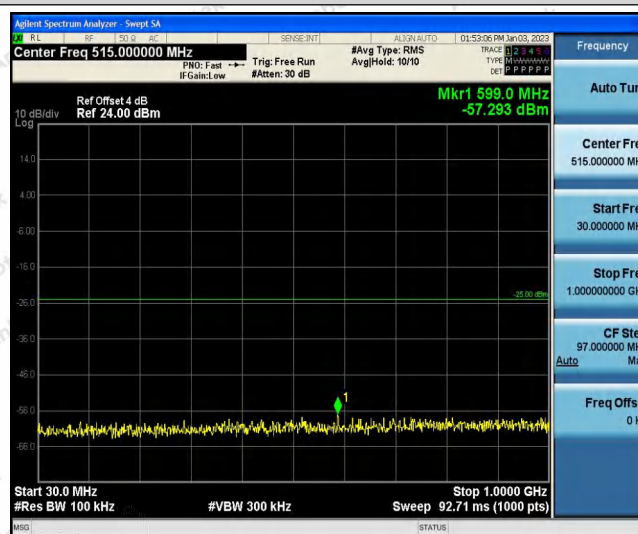




Band41-20MHz-QPSK-40140-1RB#0-Range2:1000~27000MHz



Band41-20MHz-QPSK-40590-1RB#0-Range1:30~1000MHz



Band41-20MHz-QPSK-40590-1RB#0-Range2:1000~27000MHz

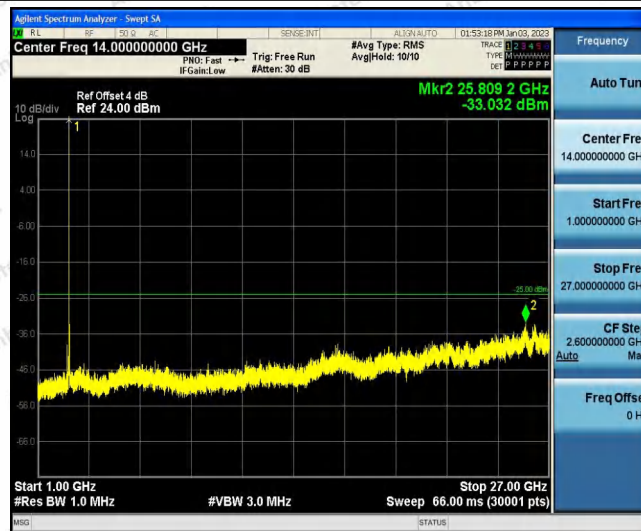
Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

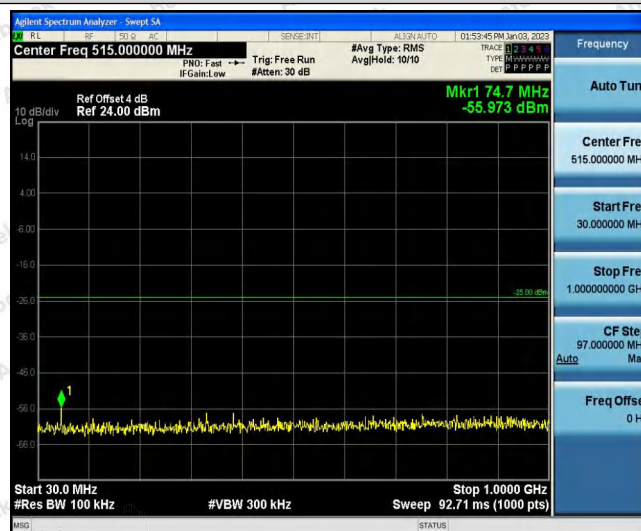


Hotline
400-003-0500
www.anbotek.com.cn





Band41-20MHz-QPSK-41140-1RB#0-Range1:30~1000MHz



Band41-20MHz-QPSK-41140-1RB#0-Range2: 1000~27000MHz



Band41-20MHz-16QAM-40140-1RB#0-Range1:30~1000MHz

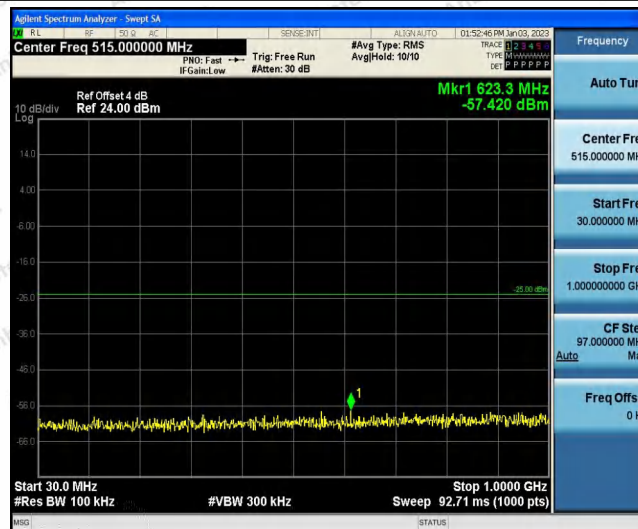
Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

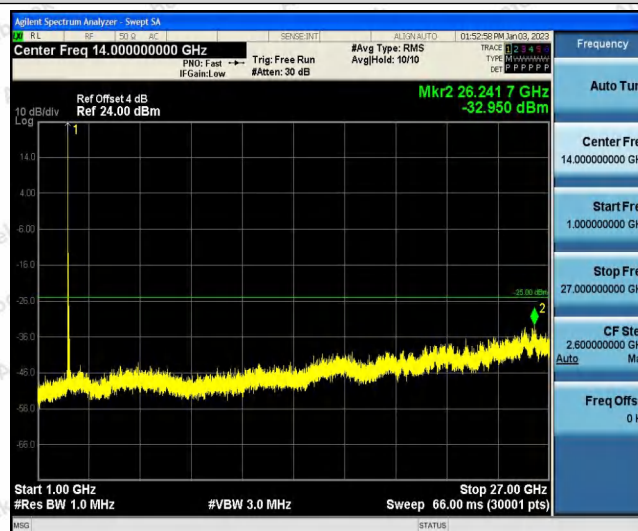


Hotline
400-003-0500
www.anbotek.com.cn

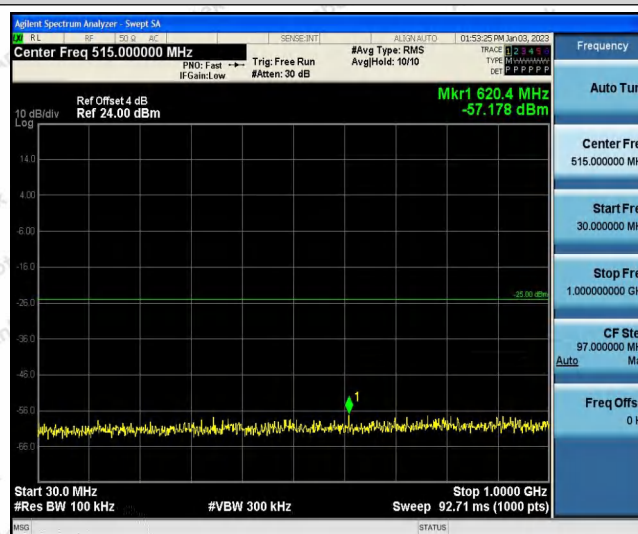




Band41-20MHz-16QAM-40140-1RB#0-Range2:1000~27000MHz



Band41-20MHz-16QAM-40590-1RB#0-Range1:30~1000MHz



Band41-20MHz-16QAM-40590-1RB#0-Range2:1000~27000MHz

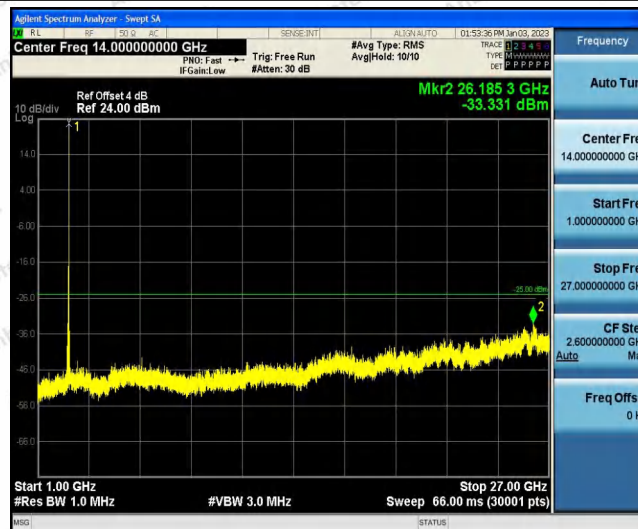
Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community,
Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com

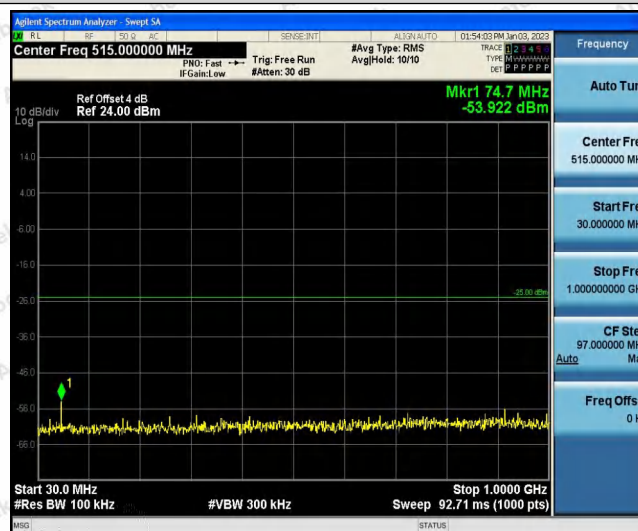


Hotline
400-003-0500
www.anbotek.com.cn

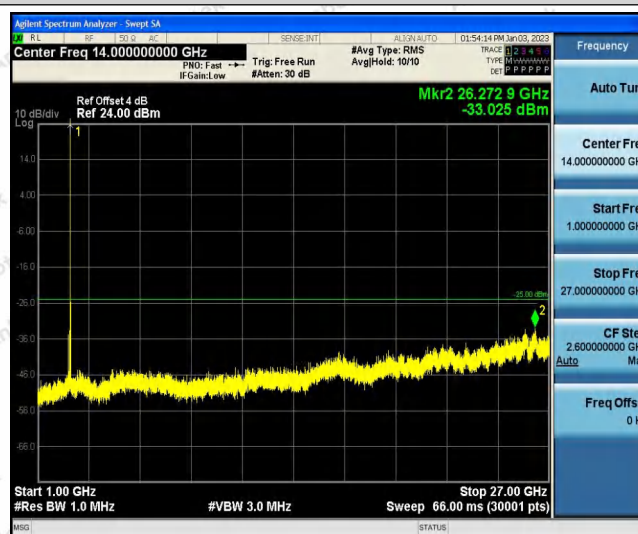




Band41-20MHz-16QAM-41140-1RB#0-Range1:30~1000MHz



Band41-20MHz-16QAM-41140-1RB#0-Range2:1000~27000MHz



Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com.cn



Appendix F: Frequency stability VS Voltage measurement

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	5MHz	QPSK	40065	25RB#0	VL	NT	8.91	0.003511	±2.5	PASS
Band41	5MHz	QPSK	40065	25RB#0	VN	NT	6.45	0.002542	±2.5	PASS
Band41	5MHz	QPSK	40065	25RB#0	VH	NT	-8.53	-0.003362	±2.5	PASS
Band41	5MHz	QPSK	40590	25RB#0	VL	NT	9.48	0.003660	±2.5	PASS
Band41	5MHz	QPSK	40590	25RB#0	VN	NT	7.32	0.002826	±2.5	PASS
Band41	5MHz	QPSK	40590	25RB#0	VH	NT	-5.91	-0.002282	±2.5	PASS
Band41	5MHz	QPSK	41215	25RB#0	VL	NT	8.67	0.003269	±2.5	PASS
Band41	5MHz	QPSK	41215	25RB#0	VN	NT	9.23	0.003480	±2.5	PASS
Band41	5MHz	QPSK	41215	25RB#0	VH	NT	7.84	0.002956	±2.5	PASS
Band41	5MHz	16QAM	40065	25RB#0	VL	NT	-6.12	-0.002412	±2.5	PASS
Band41	5MHz	16QAM	40065	25RB#0	VN	NT	11.24	0.004430	±2.5	PASS
Band41	5MHz	16QAM	40065	25RB#0	VH	NT	8.90	0.003507	±2.5	PASS
Band41	5MHz	16QAM	40590	25RB#0	VL	NT	-8.18	-0.003158	±2.5	PASS
Band41	5MHz	16QAM	40590	25RB#0	VN	NT	-5.45	-0.002104	±2.5	PASS
Band41	5MHz	16QAM	40590	25RB#0	VH	NT	6.59	0.002544	±2.5	PASS
Band41	5MHz	16QAM	41215	25RB#0	VL	NT	-7.10	-0.002677	±2.5	PASS
Band41	5MHz	16QAM	41215	25RB#0	VN	NT	-4.03	-0.001519	±2.5	PASS
Band41	5MHz	16QAM	41215	25RB#0	VH	NT	6.88	0.002594	±2.5	PASS
Band41	10MHz	QPSK	40090	50RB#0	VL	NT	8.08	0.003181	±2.5	PASS
Band41	10MHz	QPSK	40090	50RB#0	VN	NT	7.14	0.002811	±2.5	PASS
Band41	10MHz	QPSK	40090	50RB#0	VH	NT	10.83	0.004264	±2.5	PASS
Band41	10MHz	QPSK	40590	50RB#0	VL	NT	-8.37	-0.003232	±2.5	PASS
Band41	10MHz	QPSK	40590	50RB#0	VN	NT	12.22	0.004718	±2.5	PASS
Band41	10MHz	QPSK	40590	50RB#0	VH	NT	3.20	0.001236	±2.5	PASS
Band41	10MHz	QPSK	41190	50RB#0	VL	NT	-8.10	-0.003057	±2.5	PASS
Band41	10MHz	QPSK	41190	50RB#0	VN	NT	-7.44	-0.002808	±2.5	PASS
Band41	10MHz	QPSK	41190	50RB#0	VH	NT	10.94	0.004128	±2.5	PASS
Band41	10MHz	16QAM	40090	50RB#0	VL	NT	9.28	0.003654	±2.5	PASS
Band41	10MHz	16QAM	40090	50RB#0	VN	NT	10.44	0.004110	±2.5	PASS
Band41	10MHz	16QAM	40090	50RB#0	VH	NT	9.68	0.003811	±2.5	PASS
Band41	10MHz	16QAM	40590	50RB#0	VL	NT	-8.18	-0.003158	±2.5	PASS
Band41	10MHz	16QAM	40590	50RB#0	VN	NT	6.95	0.002683	±2.5	PASS
Band41	10MHz	16QAM	40590	50RB#0	VH	NT	11.19	0.004320	±2.5	PASS

Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com.cn



Band41	10MHz	16QAM	41190	50RB#0	VL	NT	-5.28	-0.001992	±2.5	PASS
Band41	10MHz	16QAM	41190	50RB#0	VN	NT	5.78	0.002181	±2.5	PASS
Band41	10MHz	16QAM	41190	50RB#0	VH	NT	6.72	0.002536	±2.5	PASS
Band41	15MHz	QPSK	40115	75RB#0	VL	NT	-2.66	-0.001046	±2.5	PASS
Band41	15MHz	QPSK	40115	75RB#0	VN	NT	-13.65	-0.005369	±2.5	PASS
Band41	15MHz	QPSK	40115	75RB#0	VH	NT	-8.75	-0.003441	±2.5	PASS
Band41	15MHz	QPSK	40590	75RB#0	VL	NT	12.63	0.004876	±2.5	PASS
Band41	15MHz	QPSK	40590	75RB#0	VN	NT	12.06	0.004656	±2.5	PASS
Band41	15MHz	QPSK	40590	75RB#0	VH	NT	10.97	0.004236	±2.5	PASS
Band41	15MHz	QPSK	41165	75RB#0	VL	NT	-8.74	-0.003301	±2.5	PASS
Band41	15MHz	QPSK	41165	75RB#0	VN	NT	-8.00	-0.003022	±2.5	PASS
Band41	15MHz	QPSK	41165	75RB#0	VH	NT	-9.41	-0.003554	±2.5	PASS
Band41	15MHz	16QAM	40115	75RB#0	VL	NT	-8.67	-0.003410	±2.5	PASS
Band41	15MHz	16QAM	40115	75RB#0	VN	NT	7.11	0.002796	±2.5	PASS
Band41	15MHz	16QAM	40115	75RB#0	VH	NT	-13.48	-0.005302	±2.5	PASS
Band41	15MHz	16QAM	40590	75RB#0	VL	NT	11.69	0.004514	±2.5	PASS
Band41	15MHz	16QAM	40590	75RB#0	VN	NT	9.44	0.003645	±2.5	PASS
Band41	15MHz	16QAM	40590	75RB#0	VH	NT	10.24	0.003954	±2.5	PASS
Band41	15MHz	16QAM	41165	75RB#0	VL	NT	-3.81	-0.001439	±2.5	PASS
Band41	15MHz	16QAM	41165	75RB#0	VN	NT	-11.23	-0.004242	±2.5	PASS
Band41	15MHz	16QAM	41165	75RB#0	VH	NT	-4.19	-0.001583	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	VL	NT	6.28	0.002468	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	VN	NT	5.59	0.002196	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	VH	NT	9.51	0.003737	±2.5	PASS
Band41	20MHz	QPSK	40590	100RB#0	VL	NT	9.44	0.003645	±2.5	PASS
Band41	20MHz	QPSK	40590	100RB#0	VN	NT	9.16	0.003537	±2.5	PASS
Band41	20MHz	QPSK	40590	100RB#0	VH	NT	10.54	0.004069	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	VL	NT	6.71	0.002537	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	VN	NT	11.93	0.004510	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	VH	NT	8.34	0.003153	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	VL	NT	12.93	0.005081	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	VN	NT	-12.93	-0.005081	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	VH	NT	9.90	0.003890	±2.5	PASS
Band41	20MHz	16QAM	40590	100RB#0	VL	NT	12.00	0.004633	±2.5	PASS
Band41	20MHz	16QAM	40590	100RB#0	VN	NT	-8.67	-0.003347	±2.5	PASS
Band41	20MHz	16QAM	40590	100RB#0	VH	NT	6.08	0.002347	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	VL	NT	6.32	0.002389	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	VN	NT	9.16	0.003463	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	VH	NT	10.57	0.003996	±2.5	PASS

Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community,
 Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
 Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline

400-003-0500

www.anbotek.com.cn



Appendix G: Frequency stability VS Temperature measurement

Test Result

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	5MHz	QPSK	40065	25RB#0	NV	-30	-6.72	-0.002648	±2.5	PASS
Band41	5MHz	QPSK	40065	25RB#0	NV	-20	-5.88	-0.002317	±2.5	PASS
Band41	5MHz	QPSK	40065	25RB#0	NV	0	-8.73	-0.003440	±2.5	PASS
Band41	5MHz	QPSK	40065	25RB#0	NV	10	-11.66	-0.004595	±2.5	PASS
Band41	5MHz	QPSK	40065	25RB#0	NV	20	8.93	0.003519	±2.5	PASS
Band41	5MHz	QPSK	40590	25RB#0	NV	-30	7.55	0.002915	±2.5	PASS
Band41	5MHz	QPSK	40590	25RB#0	NV	-20	6.35	0.002452	±2.5	PASS
Band41	5MHz	QPSK	40590	25RB#0	NV	0	6.74	0.002602	±2.5	PASS
Band41	5MHz	QPSK	40590	25RB#0	NV	10	9.44	0.003645	±2.5	PASS
Band41	5MHz	QPSK	40590	25RB#0	NV	20	-7.81	-0.003015	±2.5	PASS
Band41	5MHz	QPSK	41215	25RB#0	NV	-30	-5.19	-0.001957	±2.5	PASS
Band41	5MHz	QPSK	41215	25RB#0	NV	-20	9.27	0.003495	±2.5	PASS
Band41	5MHz	QPSK	41215	25RB#0	NV	0	-4.69	-0.001768	±2.5	PASS
Band41	5MHz	QPSK	41215	25RB#0	NV	10	10.77	0.004060	±2.5	PASS
Band41	5MHz	QPSK	41215	25RB#0	NV	20	-6.44	-0.002428	±2.5	PASS
Band41	5MHz	16QAM	40065	25RB#0	NV	-30	12.39	0.004883	±2.5	PASS
Band41	5MHz	16QAM	40065	25RB#0	NV	-20	-6.54	-0.002577	±2.5	PASS
Band41	5MHz	16QAM	40065	25RB#0	NV	0	9.64	0.003799	±2.5	PASS
Band41	5MHz	16QAM	40065	25RB#0	NV	10	-6.04	-0.002380	±2.5	PASS
Band41	5MHz	16QAM	40065	25RB#0	NV	20	-8.80	-0.003468	±2.5	PASS
Band41	5MHz	16QAM	40590	25RB#0	NV	-30	10.63	0.004104	±2.5	PASS
Band41	5MHz	16QAM	40590	25RB#0	NV	-20	10.91	0.004212	±2.5	PASS
Band41	5MHz	16QAM	40590	25RB#0	NV	0	-6.68	-0.002579	±2.5	PASS
Band41	5MHz	16QAM	40590	25RB#0	NV	10	6.32	0.002440	±2.5	PASS
Band41	5MHz	16QAM	40590	25RB#0	NV	20	-7.82	-0.003019	±2.5	PASS
Band41	5MHz	16QAM	41215	25RB#0	NV	-30	-7.22	-0.002722	±2.5	PASS
Band41	5MHz	16QAM	41215	25RB#0	NV	-20	-5.82	-0.002194	±2.5	PASS
Band41	5MHz	16QAM	41215	25RB#0	NV	0	11.87	0.004475	±2.5	PASS
Band41	5MHz	16QAM	41215	25RB#0	NV	10	4.75	0.001791	±2.5	PASS
Band41	5MHz	16QAM	41215	25RB#0	NV	20	10.43	0.003932	±2.5	PASS
Band41	10MHz	QPSK	40090	50RB#0	NV	-30	9.98	0.003929	±2.5	PASS
Band41	10MHz	QPSK	40090	50RB#0	NV	-20	8.35	0.003287	±2.5	PASS
Band41	10MHz	QPSK	40090	50RB#0	NV	0	10.09	0.003972	±2.5	PASS
Band41	10MHz	QPSK	40090	50RB#0	NV	10	-4.06	-0.001598	±2.5	PASS



Band41	10MHz	QPSK	40090	50RB#0	NV	20	-5.89	-0.002319	±2.5	PASS
Band41	10MHz	QPSK	40590	50RB#0	NV	-30	8.47	0.003270	±2.5	PASS
Band41	10MHz	QPSK	40590	50RB#0	NV	-20	8.51	0.003286	±2.5	PASS
Band41	10MHz	QPSK	40590	50RB#0	NV	0	7.54	0.002911	±2.5	PASS
Band41	10MHz	QPSK	40590	50RB#0	NV	10	-5.42	-0.002093	±2.5	PASS
Band41	10MHz	QPSK	40590	50RB#0	NV	20	-5.22	-0.002015	±2.5	PASS
Band41	10MHz	QPSK	41190	50RB#0	NV	-30	-11.86	-0.004475	±2.5	PASS
Band41	10MHz	QPSK	41190	50RB#0	NV	-20	6.64	0.002506	±2.5	PASS
Band41	10MHz	QPSK	41190	50RB#0	NV	0	4.55	0.001717	±2.5	PASS
Band41	10MHz	QPSK	41190	50RB#0	NV	10	-5.69	-0.002147	±2.5	PASS
Band41	10MHz	QPSK	41190	50RB#0	NV	20	5.97	0.002253	±2.5	PASS
Band41	10MHz	16QAM	40090	50RB#0	NV	-30	10.47	0.004122	±2.5	PASS
Band41	10MHz	16QAM	40090	50RB#0	NV	-20	-4.33	-0.001705	±2.5	PASS
Band41	10MHz	16QAM	40090	50RB#0	NV	0	11.19	0.004406	±2.5	PASS
Band41	10MHz	16QAM	40090	50RB#0	NV	10	8.28	0.003260	±2.5	PASS
Band41	10MHz	16QAM	40090	50RB#0	NV	20	12.92	0.005087	±2.5	PASS
Band41	10MHz	16QAM	40590	50RB#0	NV	-30	6.74	0.002602	±2.5	PASS
Band41	10MHz	16QAM	40590	50RB#0	NV	-20	7.78	0.003004	±2.5	PASS
Band41	10MHz	16QAM	40590	50RB#0	NV	0	5.09	0.001965	±2.5	PASS
Band41	10MHz	16QAM	40590	50RB#0	NV	10	8.33	0.003216	±2.5	PASS
Band41	10MHz	16QAM	40590	50RB#0	NV	20	7.85	0.003031	±2.5	PASS
Band41	10MHz	16QAM	41190	50RB#0	NV	-30	-7.61	-0.002872	±2.5	PASS
Band41	10MHz	16QAM	41190	50RB#0	NV	-20	5.38	0.002030	±2.5	PASS
Band41	10MHz	16QAM	41190	50RB#0	NV	0	-10.91	-0.004117	±2.5	PASS
Band41	10MHz	16QAM	41190	50RB#0	NV	10	7.12	0.002687	±2.5	PASS
Band41	10MHz	16QAM	41190	50RB#0	NV	20	-5.89	-0.002223	±2.5	PASS
Band41	15MHz	QPSK	40115	75RB#0	NV	-30	6.90	0.002714	±2.5	PASS
Band41	15MHz	QPSK	40115	75RB#0	NV	-20	5.95	0.002340	±2.5	PASS
Band41	15MHz	QPSK	40115	75RB#0	NV	0	-9.44	-0.003713	±2.5	PASS
Band41	15MHz	QPSK	40115	75RB#0	NV	10	-8.40	-0.003304	±2.5	PASS
Band41	15MHz	QPSK	40115	75RB#0	NV	20	-6.08	-0.002391	±2.5	PASS
Band41	15MHz	QPSK	40590	75RB#0	NV	-30	8.70	0.003359	±2.5	PASS
Band41	15MHz	QPSK	40590	75RB#0	NV	-20	9.40	0.003629	±2.5	PASS
Band41	15MHz	QPSK	40590	75RB#0	NV	0	7.81	0.003015	±2.5	PASS
Band41	15MHz	QPSK	40590	75RB#0	NV	10	8.98	0.003467	±2.5	PASS
Band41	15MHz	QPSK	40590	75RB#0	NV	20	11.97	0.004622	±2.5	PASS
Band41	15MHz	QPSK	41165	75RB#0	NV	-30	-6.82	-0.002576	±2.5	PASS
Band41	15MHz	QPSK	41165	75RB#0	NV	-20	-10.39	-0.003924	±2.5	PASS
Band41	15MHz	QPSK	41165	75RB#0	NV	0	-6.34	-0.002395	±2.5	PASS
Band41	15MHz	QPSK	41165	75RB#0	NV	10	-7.52	-0.002840	±2.5	PASS
Band41	15MHz	QPSK	41165	75RB#0	NV	20	-9.31	-0.003517	±2.5	PASS

Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community,
 Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
 Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline

400-003-0500

www.anbotek.com.cn



Band41	15MHz	16QAM	40115	75RB#0	NV	-30	-8.91	-0.003504	±2.5	PASS
Band41	15MHz	16QAM	40115	75RB#0	NV	-20	-7.94	-0.003123	±2.5	PASS
Band41	15MHz	16QAM	40115	75RB#0	NV	0	5.68	0.002234	±2.5	PASS
Band41	15MHz	16QAM	40115	75RB#0	NV	10	-9.00	-0.003540	±2.5	PASS
Band41	15MHz	16QAM	40115	75RB#0	NV	20	11.32	0.004452	±2.5	PASS
Band41	15MHz	16QAM	40590	75RB#0	NV	-30	12.76	0.004927	±2.5	PASS
Band41	15MHz	16QAM	40590	75RB#0	NV	-20	8.94	0.003452	±2.5	PASS
Band41	15MHz	16QAM	40590	75RB#0	NV	0	8.15	0.003147	±2.5	PASS
Band41	15MHz	16QAM	40590	75RB#0	NV	10	-6.79	-0.002622	±2.5	PASS
Band41	15MHz	16QAM	40590	75RB#0	NV	20	6.21	0.002398	±2.5	PASS
Band41	15MHz	16QAM	41165	75RB#0	NV	-30	7.00	0.002644	±2.5	PASS
Band41	15MHz	16QAM	41165	75RB#0	NV	-20	-10.13	-0.003826	±2.5	PASS
Band41	15MHz	16QAM	41165	75RB#0	NV	0	7.00	0.002644	±2.5	PASS
Band41	15MHz	16QAM	41165	75RB#0	NV	10	-7.25	-0.002738	±2.5	PASS
Band41	15MHz	16QAM	41165	75RB#0	NV	20	-9.98	-0.003770	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	-30	9.53	0.003745	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	-20	6.08	0.002389	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	0	7.07	0.002778	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	10	8.80	0.003458	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	20	8.47	0.003328	±2.5	PASS
Band41	20MHz	QPSK	40590	100RB#0	NV	-30	8.83	0.003409	±2.5	PASS
Band41	20MHz	QPSK	40590	100RB#0	NV	-20	8.48	0.003274	±2.5	PASS
Band41	20MHz	QPSK	40590	100RB#0	NV	0	8.64	0.003336	±2.5	PASS
Band41	20MHz	QPSK	40590	100RB#0	NV	10	4.66	0.001799	±2.5	PASS
Band41	20MHz	QPSK	40590	100RB#0	NV	20	12.97	0.005008	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	-30	6.05	0.002287	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	-20	6.98	0.002639	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	0	9.61	0.003633	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	10	6.01	0.002272	±2.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	NV	20	7.60	0.002873	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	-30	8.03	0.003155	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	-20	-10.73	-0.004216	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	0	8.65	0.003399	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	10	6.41	0.002519	±2.5	PASS
Band41	20MHz	16QAM	40140	100RB#0	NV	20	9.06	0.003560	±2.5	PASS
Band41	20MHz	16QAM	40590	100RB#0	NV	-30	5.06	0.001954	±2.5	PASS
Band41	20MHz	16QAM	40590	100RB#0	NV	-20	10.11	0.003903	±2.5	PASS
Band41	20MHz	16QAM	40590	100RB#0	NV	0	-9.51	-0.003672	±2.5	PASS
Band41	20MHz	16QAM	40590	100RB#0	NV	10	5.14	0.001985	±2.5	PASS
Band41	20MHz	16QAM	40590	100RB#0	NV	20	9.63	0.003718	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	-30	5.29	0.002000	±2.5	PASS

Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community,
 Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
 Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline

400-003-0500

www.anbotek.com.cn



Band41	20MHz	16QAM	41140	100RB#0	NV	-20	10.66	0.004030	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	0	4.28	0.001618	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	10	10.43	0.003943	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	20	9.17	0.003467	±2.5	PASS

---End---

Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community,
Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



Hotline
400-003-0500
www.anbotek.com.cn

