

Appendix Test Data

Report No.:	18220WC40031206	Test Sample No.:	1-2-2
Start Test Date:	2024.2.29	Finish Test Date:	2024.3.13
Test Engineer:	Hayman Chen	Auditor:	Justin Feng
Temperature:	24.3℃	Relative Humidity:	57 %
Pressure:	101 kPa		

AppendixA: Conducted Output Power

Test Result

Band	Channel	Power(dBm)	Limit(dBm)	Verdict
Band4	1312	21.41	30.00	PASS
Band4	1413	21.45	30.00	PASS
Band4	1513	21.04	30.00	PASS

Band	Channel	SubTest	Power(dBm)	Limit(dBm)	Verdict
Band4	1312	1	22.07	30.00	PASS
Band4	1413	1	22.11	30.00	PASS
Band4	1513	1	21.10	30.00	PASS
Band4	1312	2	20.64	30.00	PASS
Band4	1413	2	20.70	30.00	PASS
Band4	1513	2	20.50	30.00	PASS
Band4	1312	3	20.72	30.00	PASS
Band4	1413	3	20.77	30.00	PASS
Band4	1513	3	20.58	30.00	PASS
Band4	1312	4	20.69	30.00	PASS
Band4	1413	4	20.35	30.00	PASS
Band4	1513	4	20.55	30.00	PASS

Band	Channel	SubTest	Power(dBm)	Limit(dBm)	Verdict
Band4	1312	1	20.63	30.00	PASS
Band4	1413	1	20.55	30.00	PASS
Band4	1513	1	20.02	30.00	PASS
Band4	1312	2	18.73	30.00	PASS
Band4	1413	2	18.68	30.00	PASS
Band4	1513	2	18.17	30.00	PASS
Band4	1312	3	19.67	30.00	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



Band4	1413	3	19.68	30.00	PASS
Band4	1513	3	19.07	30.00	PASS
Band4	1312	4	18.65	30.00	PASS
Band4	1413	4	18.66	30.00	PASS
Band4	1513	4	18.08	30.00	PASS
Band4	1312	5	20.07	30.00	PASS
Band4	1413	5	20.59	30.00	PASS
Band4	1513	5	20.06	30.00	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 B: Peak-to-Average Ratio

Test Result

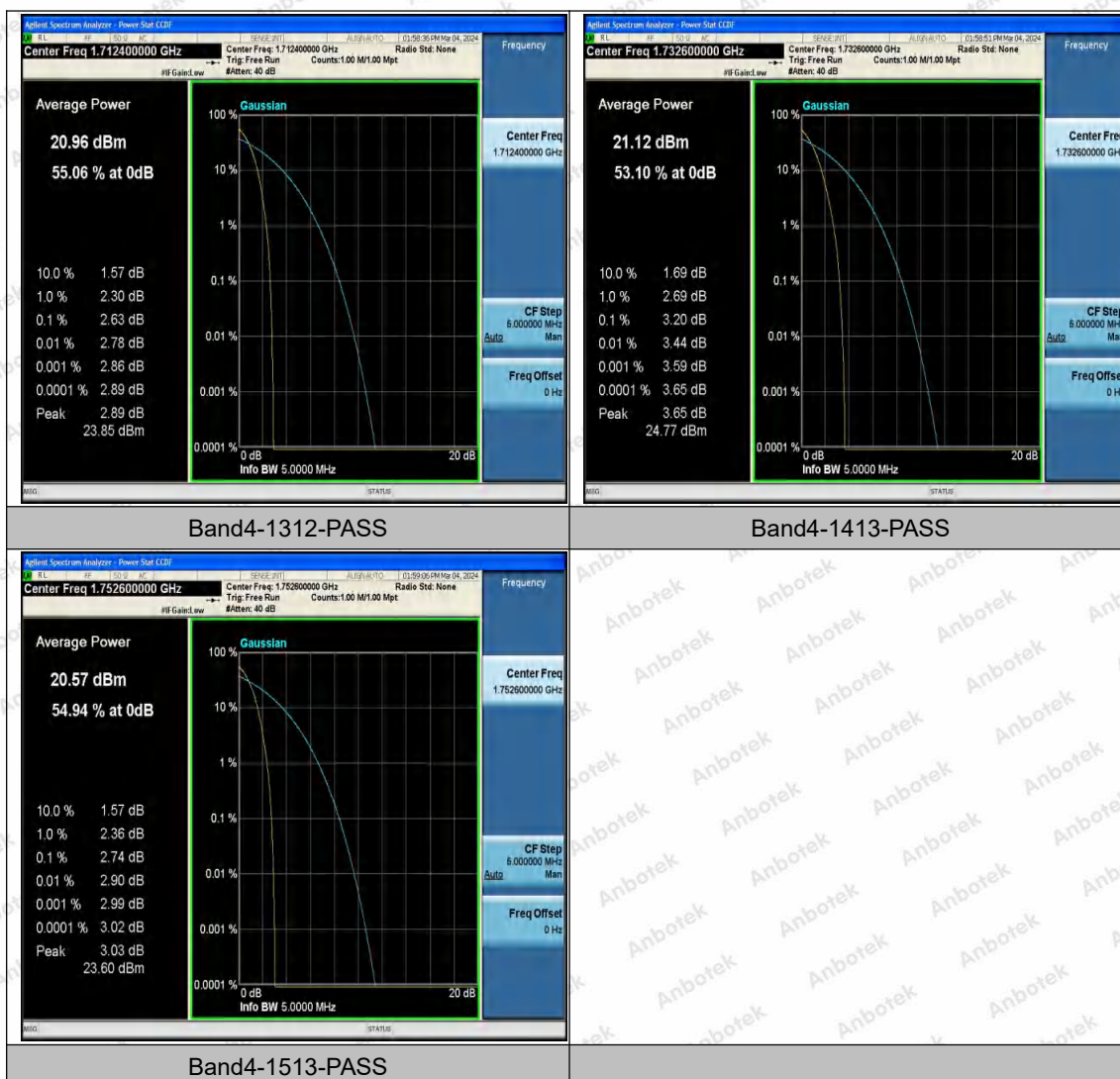
Band	Channel	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band4	1312	2.63	13	PASS
Band4	1413	3.2	13	PASS
Band4	1513	2.74	13	PASS

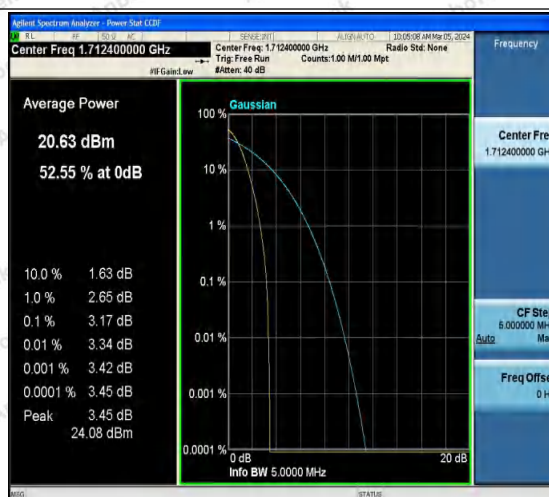
Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band4	1312	1	3.17	13	PASS
Band4	1413	1	3.32	13	PASS
Band4	1513	1	3.1	13	PASS
Band4	1312	2	3.44	13	PASS
Band4	1413	2	3.47	13	PASS
Band4	1513	2	3.45	13	PASS
Band4	1312	3	3.64	13	PASS
Band4	1413	3	3.66	13	PASS
Band4	1513	3	3.67	13	PASS
Band4	1312	4	3.74	13	PASS
Band4	1413	4	3.71	13	PASS
Band4	1513	4	3.72	13	PASS

Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band4	1312	1	3.85	13	PASS
Band4	1413	1	4.54	13	PASS
Band4	1513	1	3.66	13	PASS
Band4	1312	2	5.08	13	PASS
Band4	1413	2	5.46	13	PASS
Band4	1513	2	4.95	13	PASS
Band4	1312	3	4.77	13	PASS
Band4	1413	3	5.39	13	PASS
Band4	1513	3	4.58	13	PASS
Band4	1312	4	3.08	13	PASS
Band4	1413	4	5.37	13	PASS
Band4	1513	4	4.76	13	PASS
Band4	1312	5	3.67	13	PASS
Band4	1413	5	4.34	13	PASS
Band4	1513	5	3.76	13	PASS

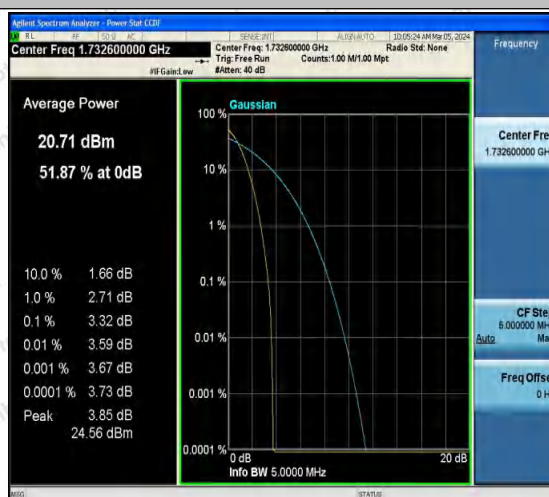


Test Graphs

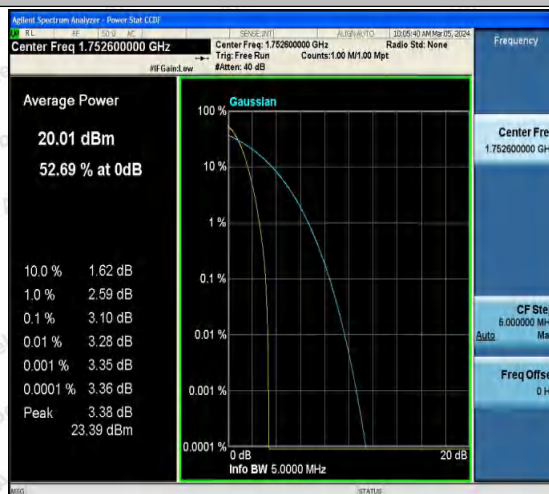




Band4-1312-1-PASS

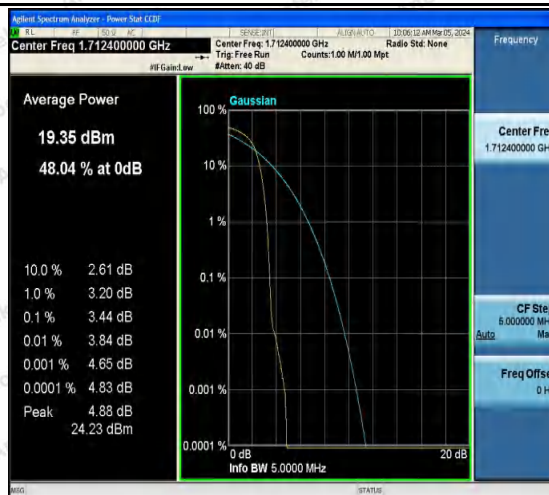


Band4-1413-1-PASS

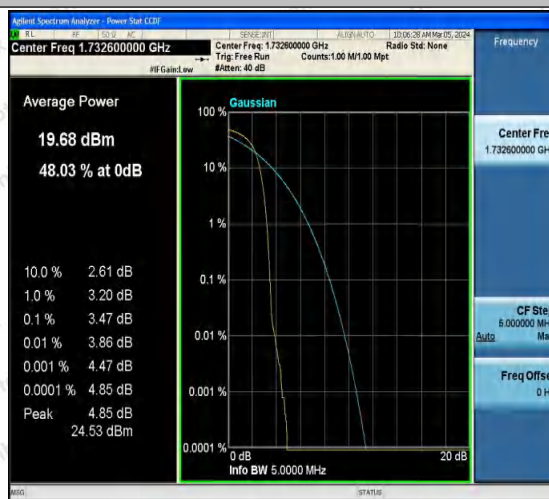


Band4-1513-1-PASS

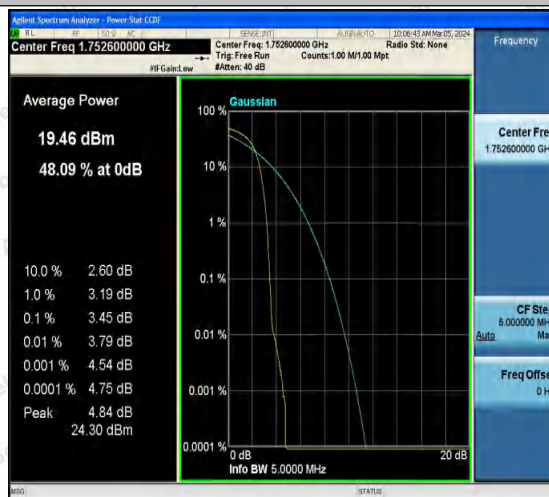




Band4-1312-2-PASS

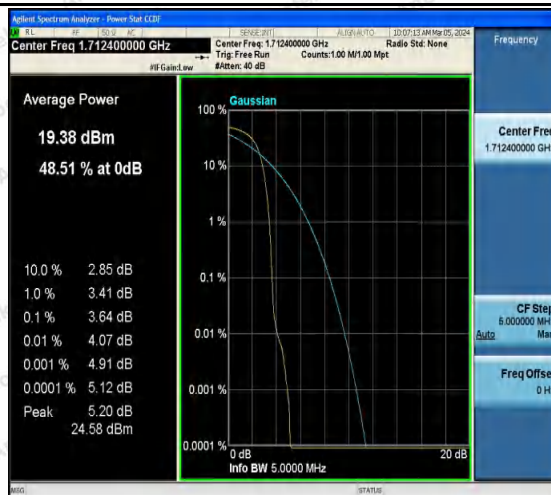


Band4-1413-2-PASS



Band4-1513-2-PASS

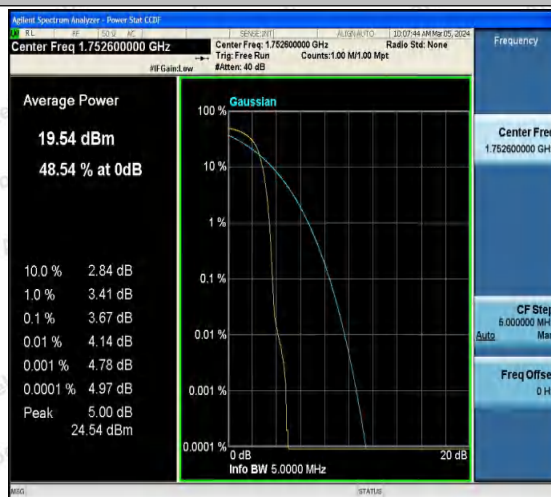




Band4-1312-3-PASS

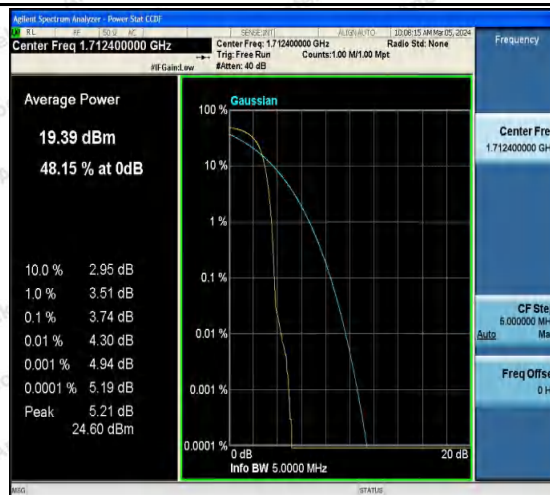


Band4-1413-3-PASS

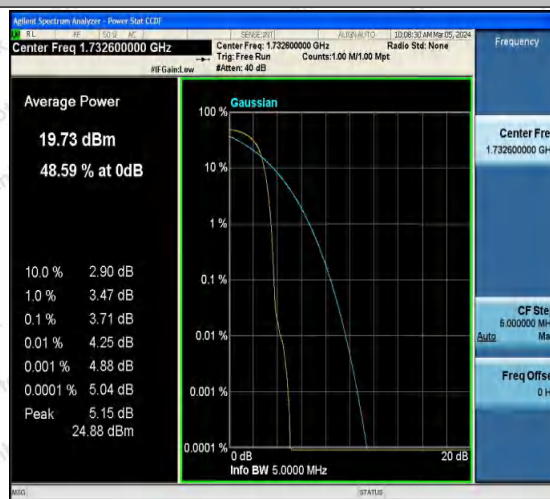


Band4-1513-3-PASS

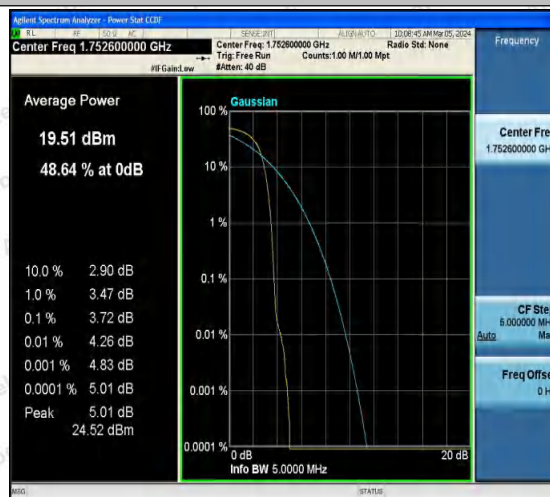




Band4-1312-4-PASS

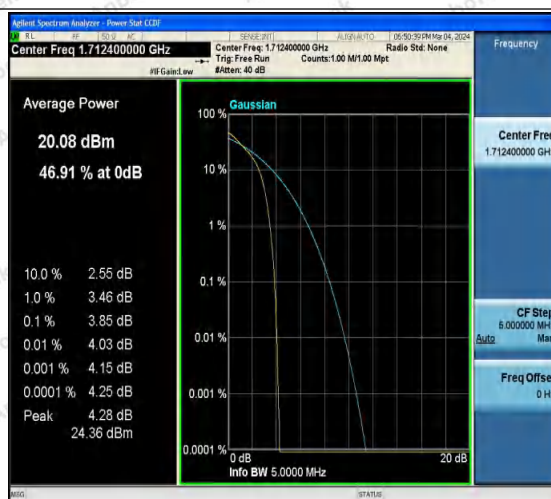


Band4-1413-4-PASS

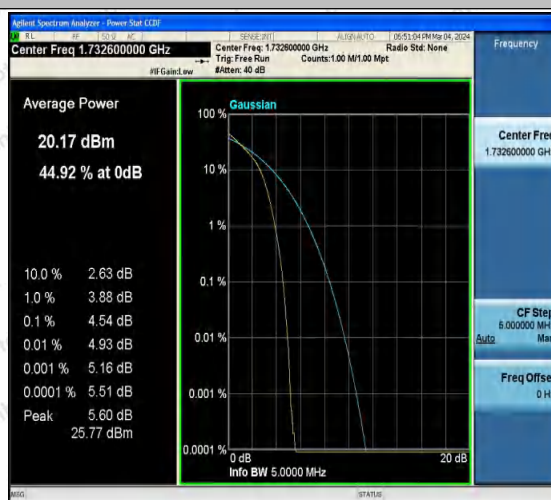


Band4-1513-4-PASS

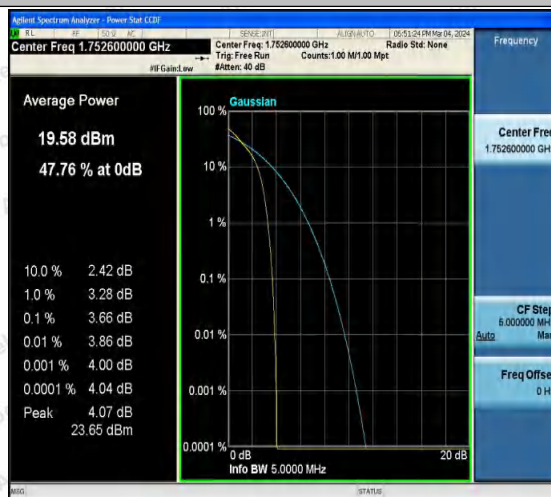




Band4-1312-1-PASS

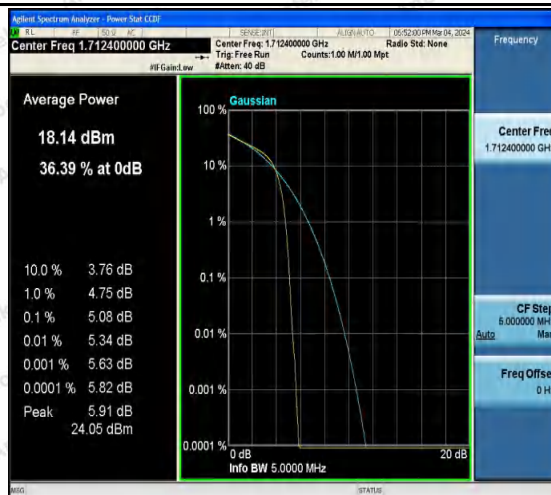


Band4-1413-1-PASS

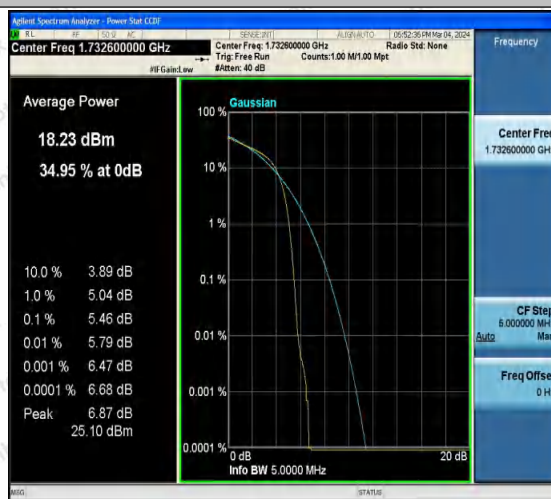


Band4-1513-1-PASS

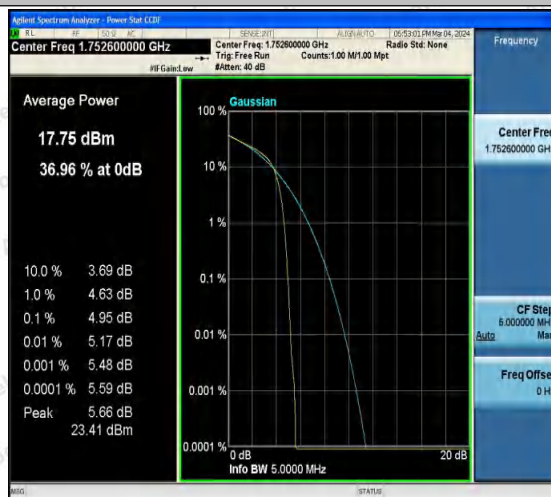




Band4-1312-2-PASS

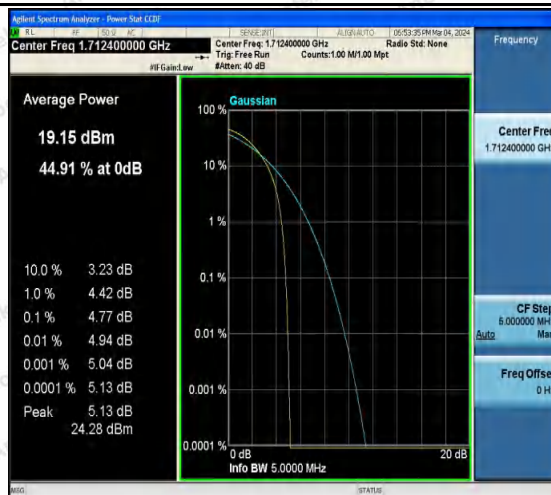


Band4-1413-2-PASS

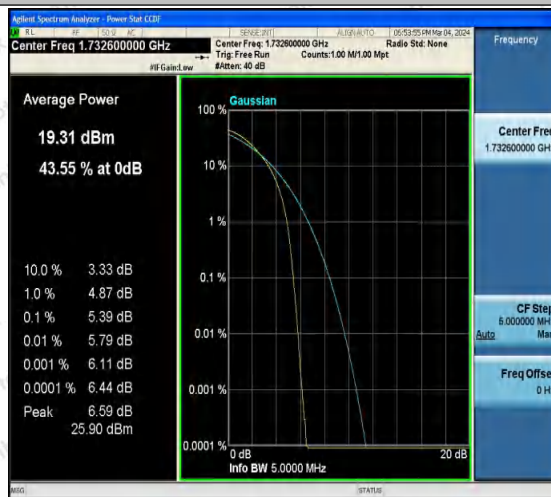


Band4-1513-2-PASS

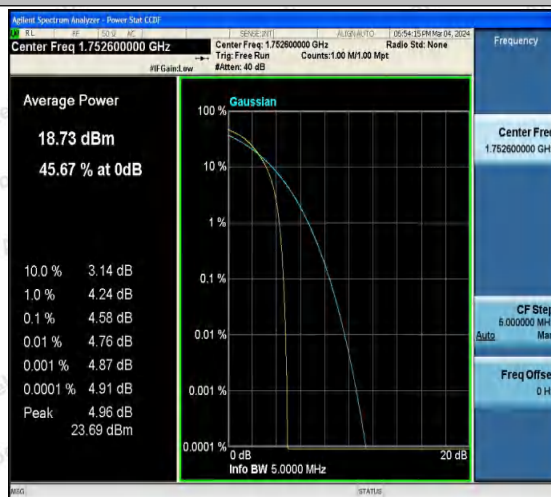




Band4-1312-3-PASS

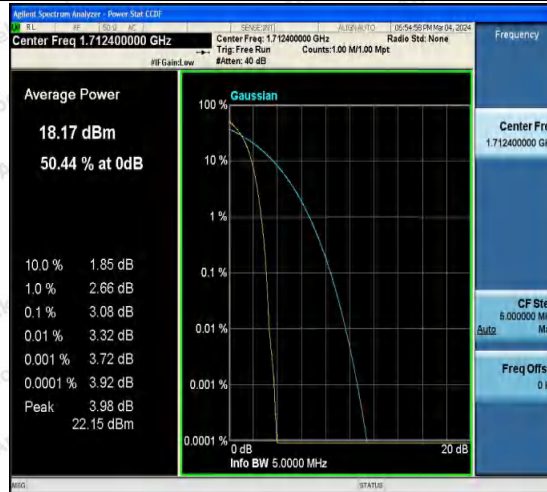


Band4-1413-3-PASS

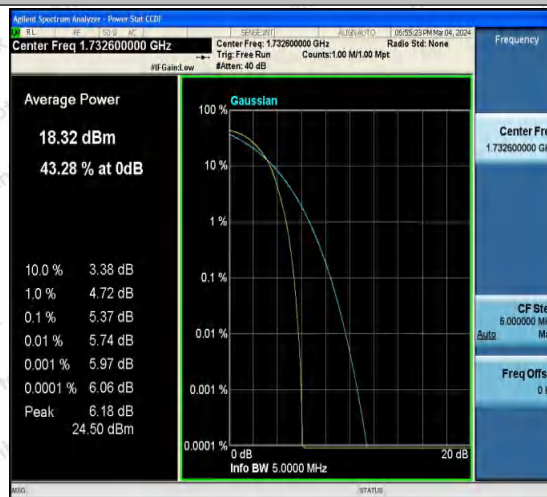


Band4-1513-3-PASS

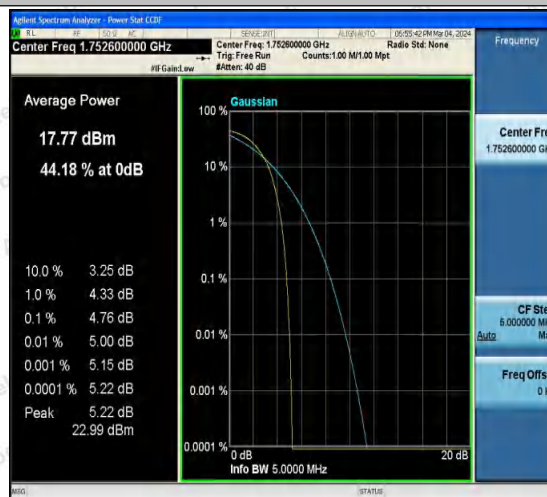




Band4-1312-4-PASS

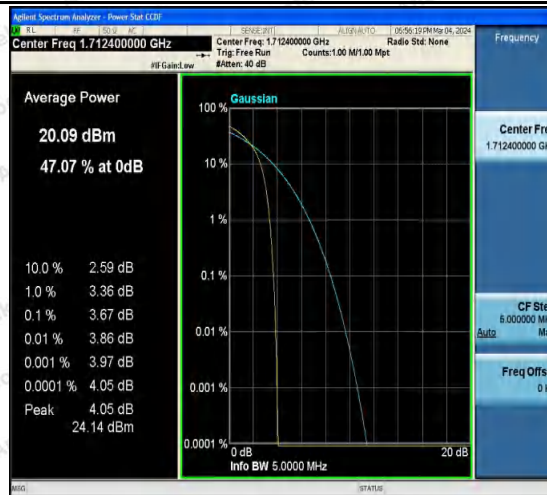


Band4-1413-4-PASS

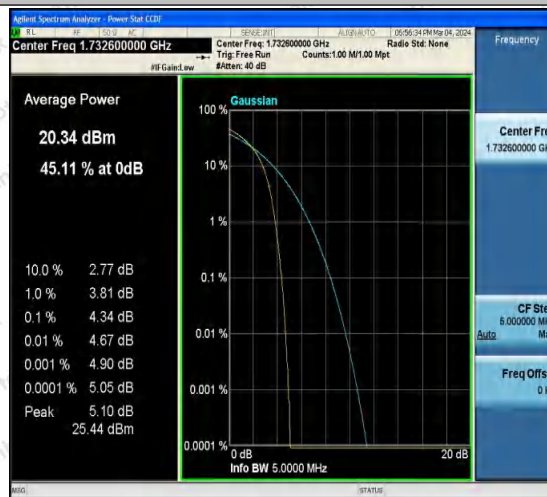


Band4-1513-4-PASS

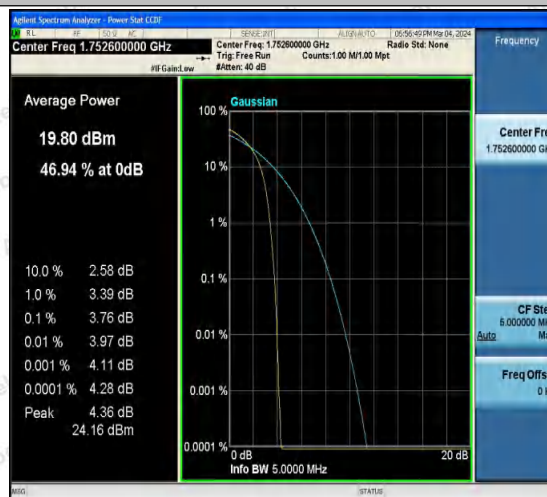




Band4-1312-5-PASS



Band4-1326-5-PASS



Band4-1413-5-PASS



AppendixC:26dB Bandwidth andOccupied Bandwidth

Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(MHz)	Verdict
Band4	1312	4.1225	4.723	---	PASS
Band4	1413	4.1124	4.690	---	PASS
Band4	1513	4.1250	4.713	---	PASS

Band	Channel	SubTest	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(MHz)	Verdict
Band4	1312	1	4.1328	4.710	---	PASS
Band4	1413	1	4.1335	4.700	---	PASS
Band4	1513	1	4.1275	4.726	---	PASS
Band4	1312	2	4.1181	4.707	---	PASS
Band4	1413	2	4.1375	4.709	---	PASS
Band4	1513	2	4.1192	4.710	---	PASS
Band4	1312	3	4.1311	4.699	---	PASS
Band4	1413	3	4.1168	4.703	---	PASS
Band4	1513	3	4.1218	4.715	---	PASS
Band4	1312	4	4.1205	4.703	---	PASS
Band4	1413	4	4.1294	4.983	---	PASS
Band4	1513	4	4.1346	4.708	---	PASS

Band	Channel	SubTest	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(MHz)	Verdict
Band4	1312	1	4.1326	4.717	---	PASS
Band4	1413	1	4.1292	4.706	---	PASS
Band4	1513	1	4.1320	4.738	---	PASS
Band4	1312	2	4.1283	4.713	---	PASS
Band4	1413	2	4.1389	4.727	---	PASS
Band4	1513	2	4.1387	4.728	---	PASS
Band4	1312	3	4.1489	4.735	---	PASS
Band4	1413	3	4.1357	4.714	---	PASS
Band4	1513	3	4.1413	4.726	---	PASS
Band4	1312	4	4.1246	4.719	---	PASS
Band4	1413	4	4.1339	4.724	---	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



Band4	1513	4	4.1336	4.723	---	PASS
Band4	1312	5	4.1152	4.714	---	PASS
Band4	1413	5	4.1110	4.707	---	PASS
Band4	1513	5	4.1227	4.704	---	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



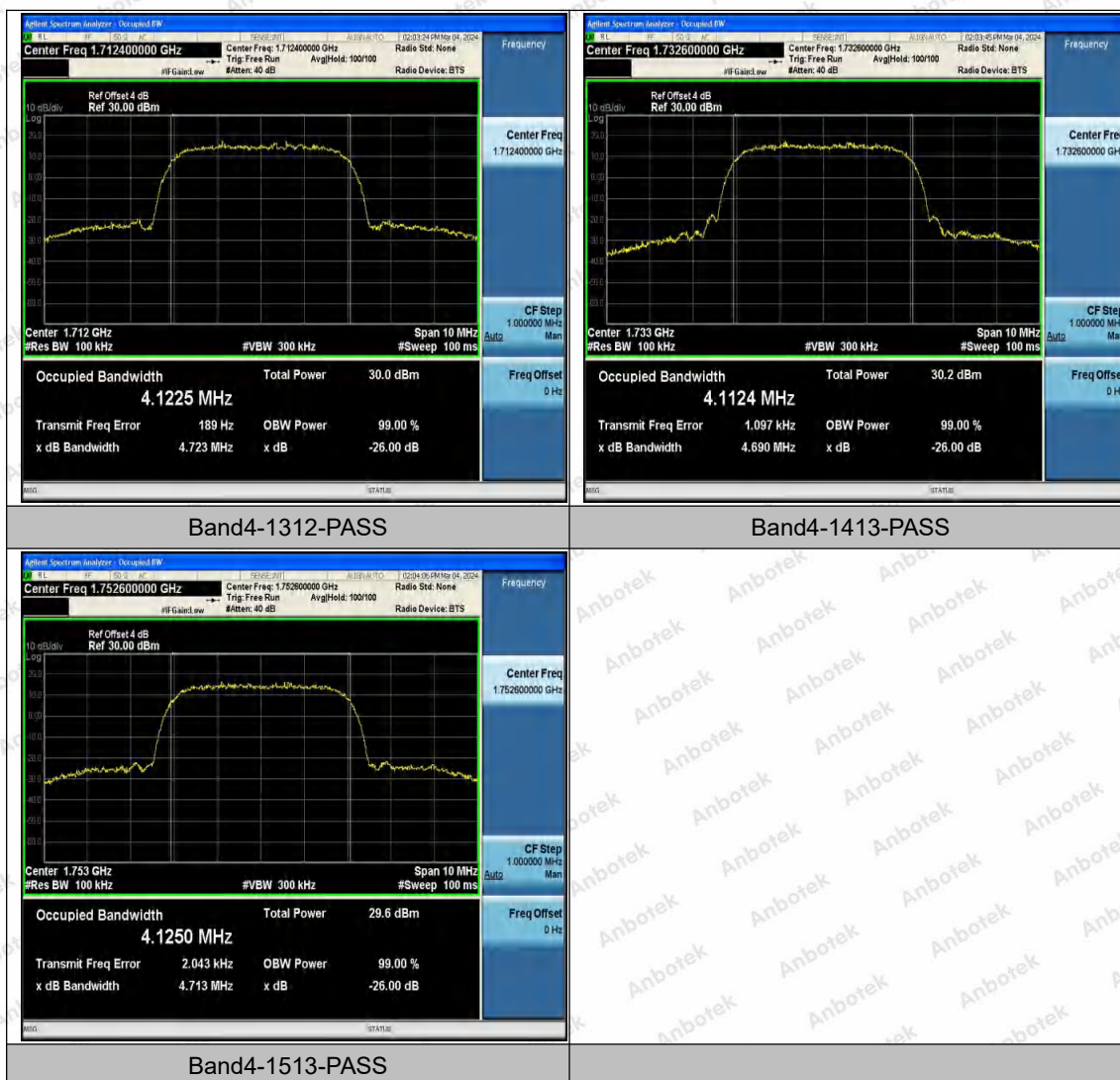
Hotline

400-003-0500

www.anbotek.com.cn

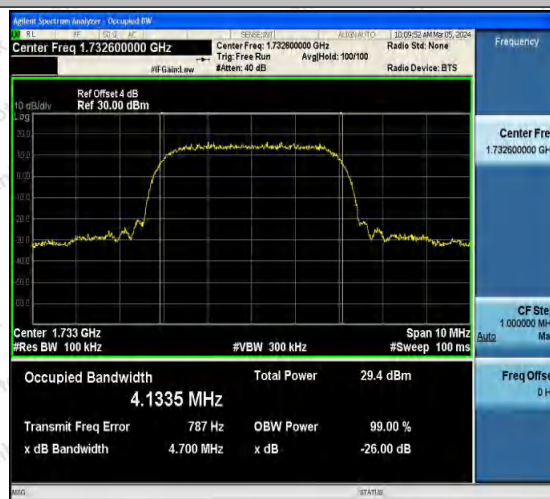


Test Graphs





Band4-1312-1-PASS



Band4-1413-1-PASS



Band4-1513-1-PASS

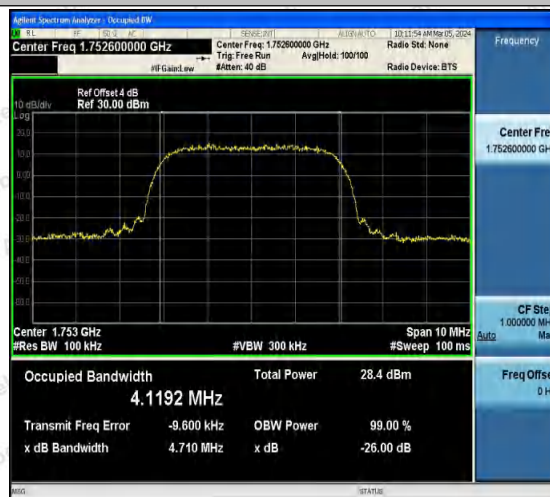




Band4-1312-2-PASS



Band4-1413-2-PASS

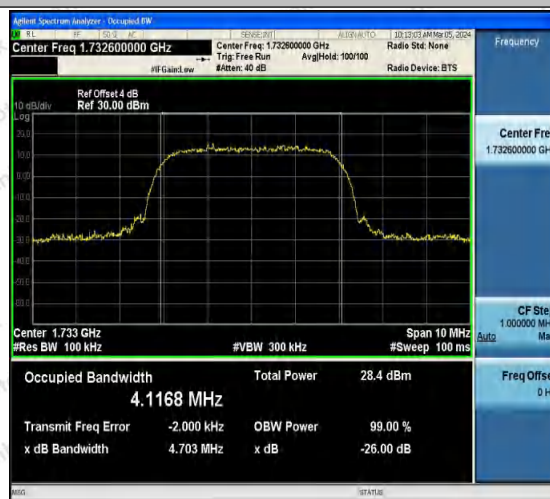


Band4-1513-2-PASS

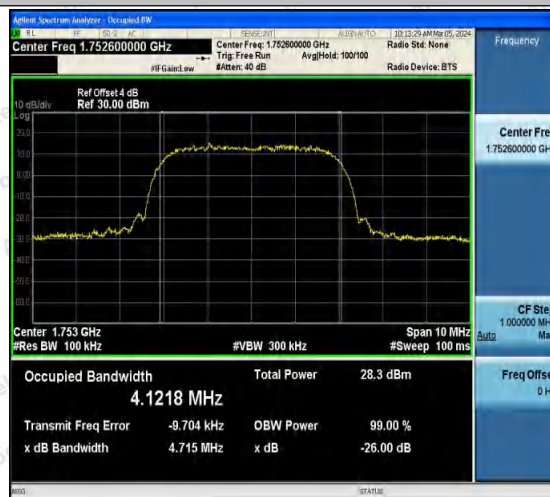




Band4-1312-3-PASS



Band4-1413-3-PASS

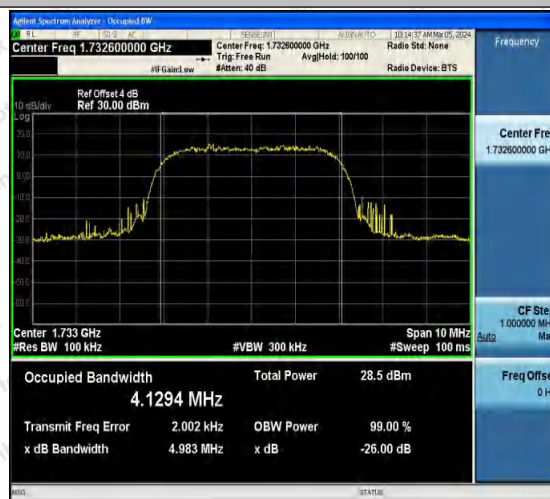


Band4-1513-3-PASS

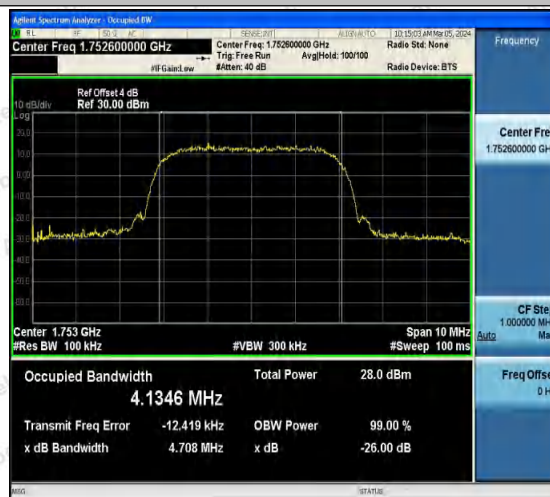




Band4-1312-4-PASS



Band4-1413-4-PASS

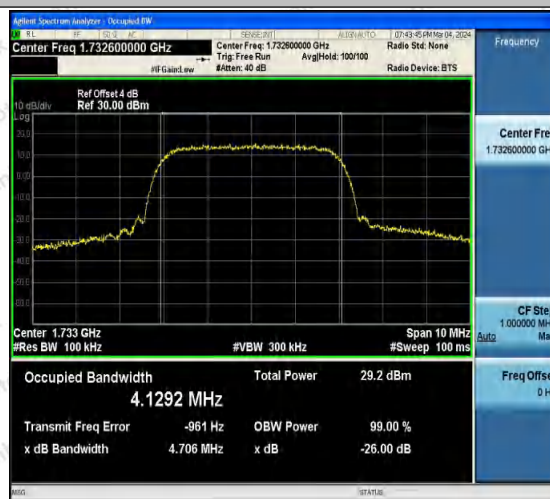


Band4-1513-4-PASS





Band4-1312-1-PASS



Band4-1413-1-PASS

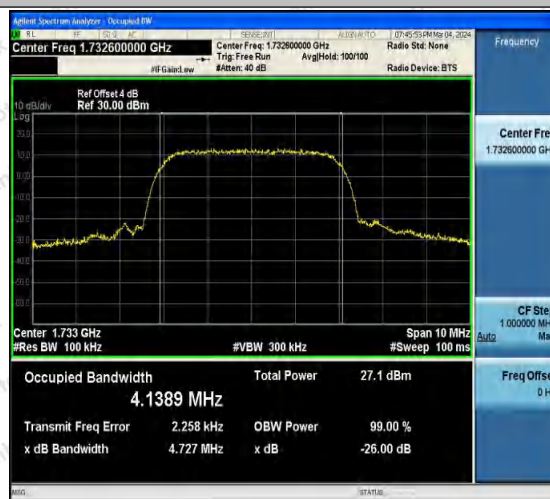


Band4-1513-1-PASS

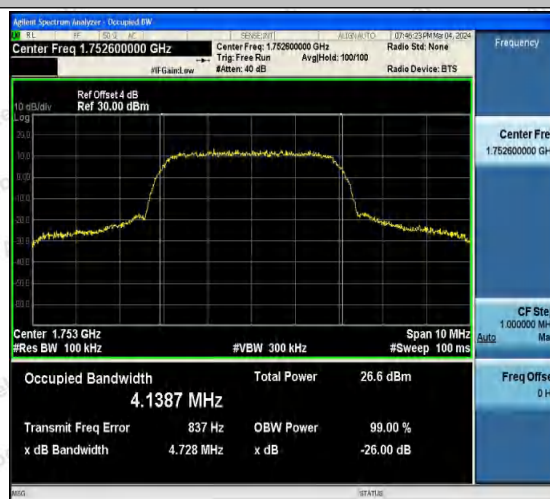




Band4-1312-2-PASS



Band4-1413-2-PASS

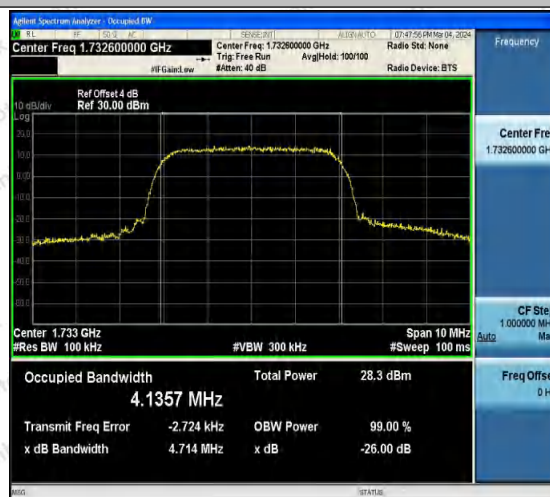


Band4-1513-2-PASS

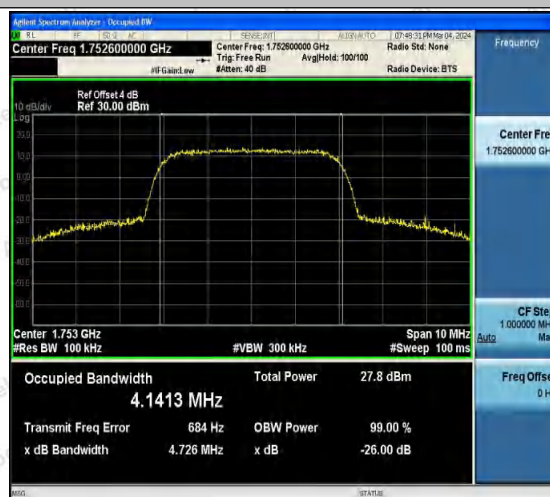




Band4-1312-3-PASS



Band4-1413-3-PASS

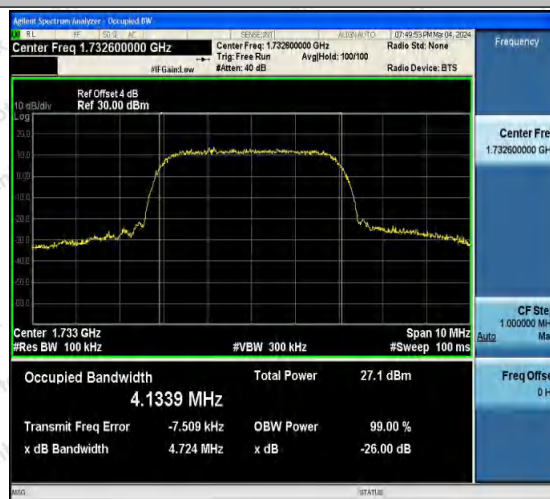


Band4-1513-3-PASS

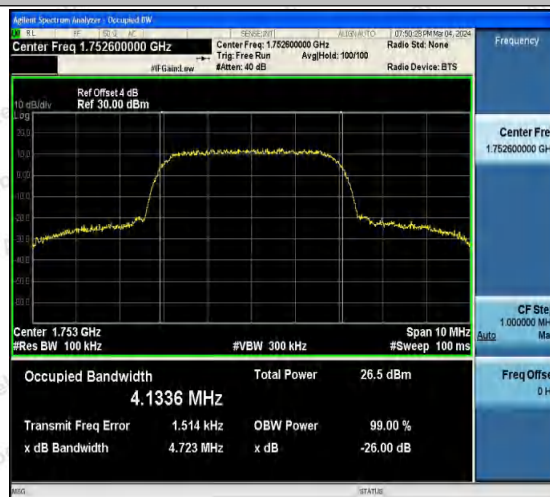




Band4-1312-4-PASS



Band4-1413-4-PASS

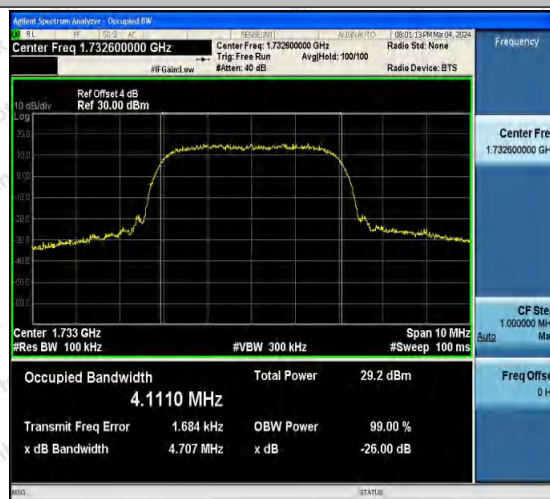


Band4-1513-4-PASS

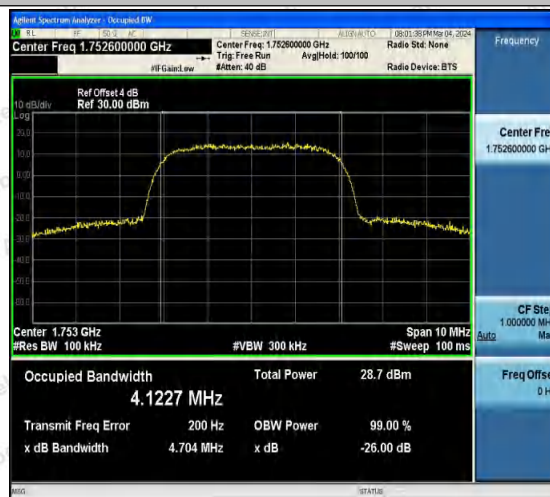




Band4-1312-5-PASS



Band4-1413-5-PASS



Band4-1513-5-PASS



AppendixD:Band Edge

Test Result

Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band4	1312	1710.00	-25.77	-13	PASS
Band4	1513	1755.00	-27.47	-13	PASS

Band	Channel	SubTest	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band4	1312	1	1710.00	-29.24	-13	PASS
Band4	1513	1	1755.00	-29.58	-13	PASS
Band4	1312	2	1710.00	-29.93	-13	PASS
Band4	1513	2	1755.00	-30.71	-13	PASS
Band4	1312	3	1709.84	-30.64	-13	PASS
Band4	1513	3	1755.15	-30.55	-13	PASS
Band4	1312	4	1709.84	-30.65	-13	PASS
Band4	1513	4	1755.19	-30.44	-13	PASS

Band	Channel	SubTest	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band4	1312	1	1710.00	-28.17	-13	PASS
Band4	1513	1	1755.00	-27.04	-13	PASS
Band4	1312	2	1710.00	-31.34	-13	PASS
Band4	1513	2	1755.16	-29.43	-13	PASS
Band4	1312	3	1710.00	-29.77	-13	PASS
Band4	1513	3	1755.00	-28.70	-13	PASS
Band4	1312	4	1710.00	-31.77	-13	PASS
Band4	1513	4	1755.17	-30.74	-13	PASS
Band4	1312	5	1710.00	-28.45	-13	PASS
Band4	1513	5	1755.00	-27.43	-13	PASS



Test Graphs



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





Band4-1312-1-PASS



Band4-1513-1-PASS



Band4-1312-2-PASS





Band4-1513-2-PASS



Band4-1312-3-PASS



Band4-1513-3-PASS





Band4-1312-4-PASS



Band4-1513-4-PASS





Band4-1312-1-PASS



Band4-1513-1-PASS



Band4-1312-2-PASS





Band4-1513-2-PASS



Band4-1312-3-PASS



Band4-1513-3-PASS





Band4-1312-4-PASS



Band4-1513-4-PASS



Band4-1312-5-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 E: Conducted Spurious Emission

Test Result

Band	Channel	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band4	1312	0.009~0.15MHz	0.01	-45.69	-43	PASS
Band4	1312	0.15~30MHz	0.15	-56.68	-33	PASS
Band4	1312	30~1000MHz	918.52	-51.84	-13	PASS
Band4	1312	1000~20000MHz	19500.3	-41.59	-13	PASS
Band4	1413	0.009~0.15MHz	0.01	-49.36	-43	PASS
Band4	1413	0.15~30MHz	0.15	-56.53	-33	PASS
Band4	1413	30~1000MHz	800.18	-51.9	-13	PASS
Band4	1413	1000~20000MHz	19913.55	-42.24	-13	PASS
Band4	1513	0.009~0.15MHz	0.01	-51	-43	PASS
Band4	1513	0.15~30MHz	0.15	-55.65	-33	PASS
Band4	1513	30~1000MHz	804.55	-51.89	-13	PASS
Band4	1513	1000~20000MHz	19515.98	-41.43	-13	PASS

Band	Channel	SubTest	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band4	1312	1	0.009~0.15MHz	0.01	-47.72	-43	PASS
Band4	1312	1	0.15~30MHz	0.15	-56.2	-33	PASS
Band4	1312	1	30~1000MHz	804.06	-51.77	-13	PASS
Band4	1312	1	1000~20000MHz	19890.75	-42.05	-13	PASS
Band4	1413	1	0.009~0.15MHz	0.01	-44.73	-43	PASS
Band4	1413	1	0.15~30MHz	0.15	-55.34	-33	PASS
Band4	1413	1	30~1000MHz	795.33	-51.78	-13	PASS
Band4	1413	1	1000~20000MHz	19503.15	-41.58	-13	PASS
Band4	1513	1	0.009~0.15MHz	0.01	-45.02	-43	PASS
Band4	1513	1	0.15~30MHz	0.15	-56.26	-33	PASS
Band4	1513	1	30~1000MHz	926.28	-51.59	-13	PASS
Band4	1513	1	1000~20000MHz	18982.08	-41.63	-13	PASS
Band4	1312	2	0.009~0.15MHz	0.01	-46.51	-43	PASS
Band4	1312	2	0.15~30MHz	0.15	-55.52	-33	PASS
Band4	1312	2	30~1000MHz	888.94	-51.82	-13	PASS
Band4	1312	2	1000~20000MHz	19514.55	-41.77	-13	PASS
Band4	1413	2	0.009~0.15MHz	0.01	-49.29	-43	PASS
Band4	1413	2	0.15~30MHz	0.15	-55.59	-33	PASS
Band4	1413	2	30~1000MHz	940.35	-51.81	-13	PASS
Band4	1413	2	1000~20000MHz	19477.03	-41.8	-13	PASS
Band4	1513	2	0.009~0.15MHz	0.01	-47.77	-43	PASS
Band4	1513	2	0.15~30MHz	0.15	-56.98	-33	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



Band4	1513	2	30~1000MHz	818.61	-51.85	-13	PASS
Band4	1513	2	1000~20000MHz	19912.6	-41.89	-13	PASS
Band4	1312	3	0.009~0.15MHz	0.01	-48.14	-43	PASS
Band4	1312	3	0.15~30MHz	0.15	-55.43	-33	PASS
Band4	1312	3	30~1000MHz	904.46	-51.83	-13	PASS
Band4	1312	3	1000~20000MHz	19474.18	-41.57	-13	PASS
Band4	1413	3	0.009~0.15MHz	0.01	-48.6	-43	PASS
Band4	1413	3	0.15~30MHz	0.15	-55.09	-33	PASS
Band4	1413	3	30~1000MHz	795.33	-51.77	-13	PASS
Band4	1413	3	1000~20000MHz	19488.9	-41.57	-13	PASS
Band4	1513	3	0.009~0.15MHz	0.01	-47.86	-43	PASS
Band4	1513	3	0.15~30MHz	0.15	-55.21	-33	PASS
Band4	1513	3	30~1000MHz	935.5	-51.83	-13	PASS
Band4	1513	3	1000~20000MHz	19488.43	-41.25	-13	PASS
Band4	1312	4	0.009~0.15MHz	0.01	-49.4	-43	PASS
Band4	1312	4	0.15~30MHz	0.15	-56.26	-33	PASS
Band4	1312	4	30~1000MHz	901.55	-51.74	-13	PASS
Band4	1312	4	1000~20000MHz	18950.25	-41.88	-13	PASS
Band4	1413	4	0.009~0.15MHz	0.01	-49.83	-43	PASS
Band4	1413	4	0.15~30MHz	0.15	-54.73	-33	PASS
Band4	1413	4	30~1000MHz	904.94	-51.84	-13	PASS
Band4	1413	4	1000~20000MHz	19543.05	-41.98	-13	PASS
Band4	1513	4	0.009~0.15MHz	0.01	-45.54	-43	PASS
Band4	1513	4	0.15~30MHz	0.15	-57.93	-33	PASS
Band4	1513	4	30~1000MHz	924.34	-51.75	-13	PASS
Band4	1513	4	1000~20000MHz	19889.8	-41.69	-13	PASS

Band	Channel	SubTest	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band4	1312	1	0.009~0.15MHz	0.01	-48.81	-43	PASS
Band4	1312	1	0.15~30MHz	0.15	-55.37	-33	PASS
Band4	1312	1	30~1000MHz	919.01	-51.97	-13	PASS
Band4	1312	1	1000~20000MHz	19897.4	-42.12	-13	PASS
Band4	1413	1	0.009~0.15MHz	0.01	-49.07	-43	PASS
Band4	1413	1	0.15~30MHz	0.15	-56.27	-33	PASS
Band4	1413	1	30~1000MHz	911.73	-51.98	-13	PASS
Band4	1413	1	1000~20000MHz	19506	-41.78	-13	PASS
Band4	1513	1	0.009~0.15MHz	0.01	-50.74	-43	PASS
Band4	1513	1	0.15~30MHz	0.15	-56.5	-33	PASS
Band4	1513	1	30~1000MHz	913.67	-51.83	-13	PASS
Band4	1513	1	1000~20000MHz	19493.18	-42.01	-13	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



Band4	1312	2	0.009~0.15MHz	0.01	-49.08	-43	PASS
Band4	1312	2	0.15~30MHz	0.15	-56.06	-33	PASS
Band4	1312	2	30~1000MHz	919.01	-52.06	-13	PASS
Band4	1312	2	1000~20000MHz	19830.9	-42.02	-13	PASS
Band4	1413	2	0.009~0.15MHz	0.01	-49.05	-43	PASS
Band4	1413	2	0.15~30MHz	0.15	-56.86	-33	PASS
Band4	1413	2	30~1000MHz	783.21	-51.92	-13	PASS
Band4	1413	2	1000~20000MHz	18731.75	-41.96	-13	PASS
Band4	1513	2	0.009~0.15MHz	0.01	-47.94	-43	PASS
Band4	1513	2	0.15~30MHz	0.15	-55.58	-33	PASS
Band4	1513	2	30~1000MHz	818.13	-51.9	-13	PASS
Band4	1513	2	1000~20000MHz	18933.63	-42.14	-13	PASS
Band4	1312	3	0.009~0.15MHz	0.01	-48.85	-43	PASS
Band4	1312	3	0.15~30MHz	0.15	-54.55	-33	PASS
Band4	1312	3	30~1000MHz	797.76	-51.89	-13	PASS
Band4	1312	3	1000~20000MHz	19495.08	-41.28	-13	PASS
Band4	1413	3	0.009~0.15MHz	0.01	-50.42	-43	PASS
Band4	1413	3	0.15~30MHz	0.15	-57.12	-33	PASS
Band4	1413	3	30~1000MHz	792.91	-51.8	-13	PASS
Band4	1413	3	1000~20000MHz	18903.23	-41.75	-13	PASS
Band4	1513	3	0.009~0.15MHz	0.01	-49.63	-43	PASS
Band4	1513	3	0.15~30MHz	0.15	-56.21	-33	PASS
Band4	1513	3	30~1000MHz	794.85	-51.98	-13	PASS
Band4	1513	3	1000~20000MHz	19944.43	-42.04	-13	PASS
Band4	1312	4	0.009~0.15MHz	0.01	-50.24	-43	PASS
Band4	1312	4	0.15~30MHz	0.15	-56.38	-33	PASS
Band4	1312	4	30~1000MHz	936.47	-51.89	-13	PASS
Band4	1312	4	1000~20000MHz	19899.3	-42.21	-13	PASS
Band4	1413	4	0.009~0.15MHz	0.01	-48.31	-43	PASS
Band4	1413	4	0.15~30MHz	0.15	-53.4	-33	PASS
Band4	1413	4	30~1000MHz	806	-52.02	-13	PASS
Band4	1413	4	1000~20000MHz	19927.33	-41.99	-13	PASS
Band4	1513	4	0.009~0.15MHz	0.01	-49.92	-43	PASS
Band4	1513	4	0.15~30MHz	0.15	-55.7	-33	PASS
Band4	1513	4	30~1000MHz	934.53	-51.89	-13	PASS
Band4	1513	4	1000~20000MHz	19563	-42.18	-13	PASS
Band4	1312	5	0.009~0.15MHz	0.01	-49.97	-43	PASS
Band4	1312	5	0.15~30MHz	0.15	-55.15	-33	PASS
Band4	1312	5	30~1000MHz	775.93	-51.97	-13	PASS
Band4	1312	5	1000~20000MHz	19117.93	-41.9	-13	PASS
Band4	1413	5	0.009~0.15MHz	0.01	-50.09	-43	PASS
Band4	1413	5	0.15~30MHz	0.15	-55.66	-33	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



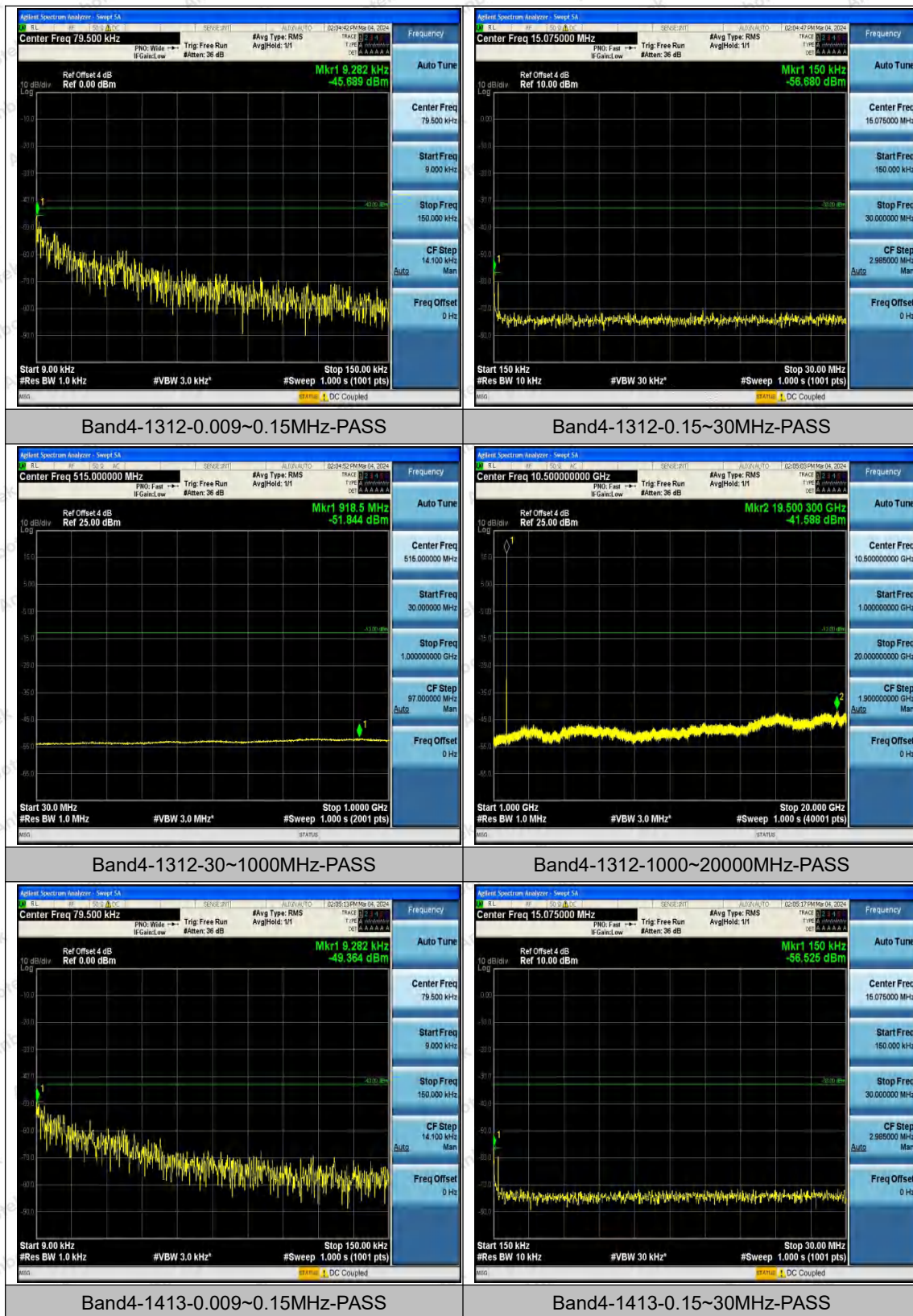
Hotline
 400-003-0500
 www.anbotek.com.cn



Band4	1413	5	30~1000MHz	923.37	-51.86	-13	PASS
Band4	1413	5	1000~20000MHz	19516.93	-41.96	-13	PASS
Band4	1513	5	0.009~0.15MHz	0.01	-46.9	-43	PASS
Band4	1513	5	0.15~30MHz	0.15	-57.66	-33	PASS
Band4	1513	5	30~1000MHz	921.43	-51.97	-13	PASS
Band4	1513	5	1000~20000MHz	19509.8	-42.19	-13	PASS



Test Graphs



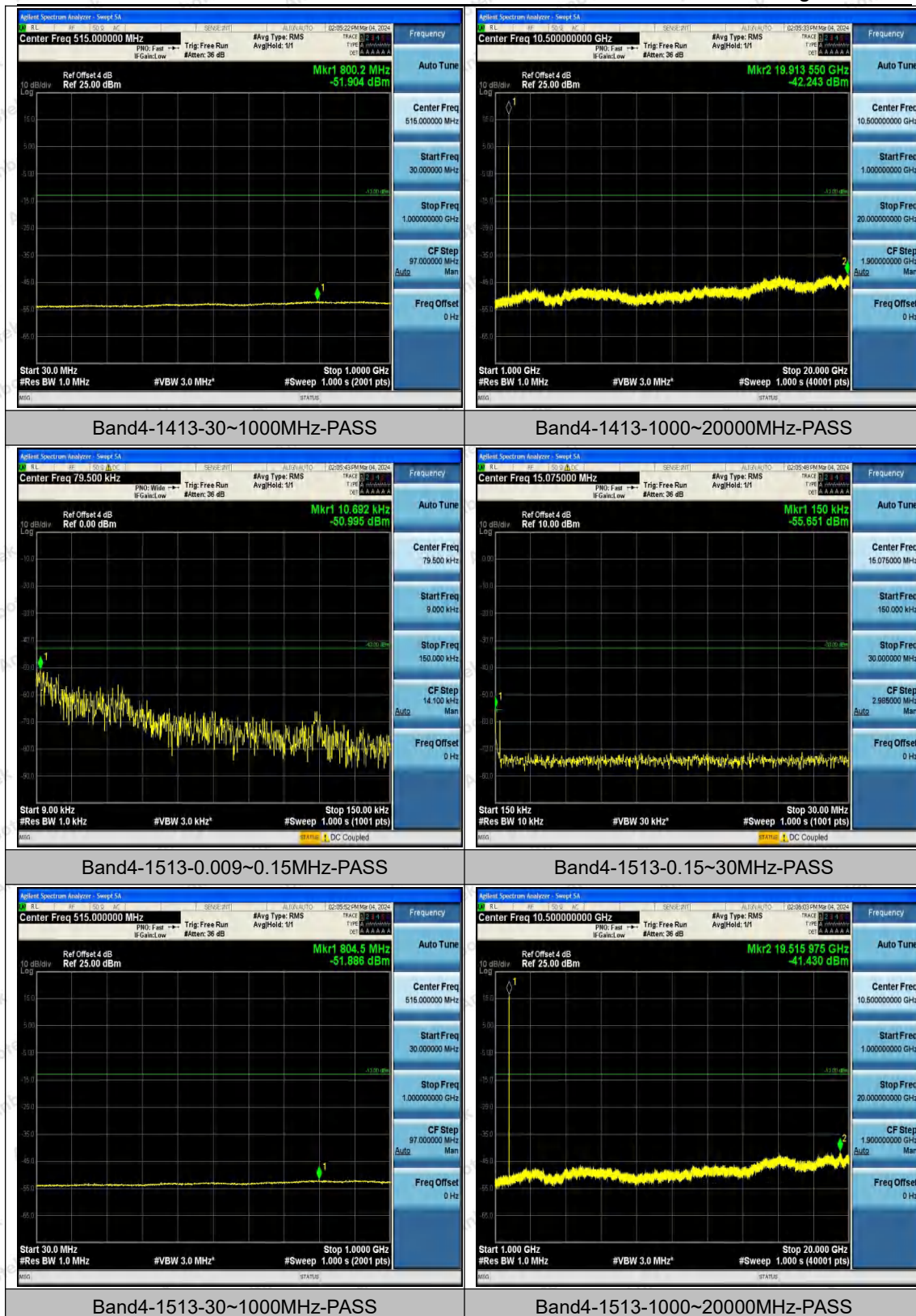
Shenzhen Anbotek Compliance Laboratory Limited

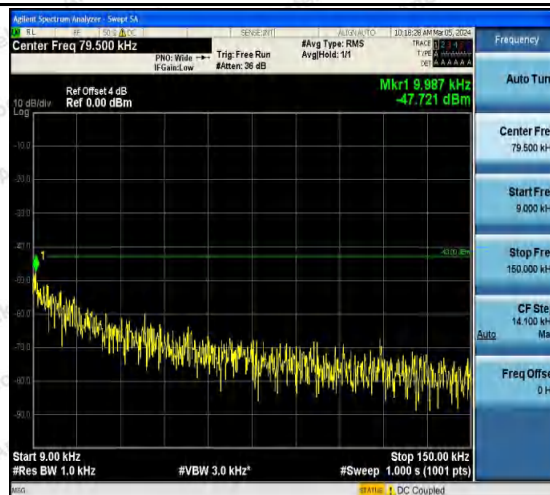
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.
 Tel: (86) 0755-26066440 Fax: (86) 0755-26014772 Email: service@anbotek.com



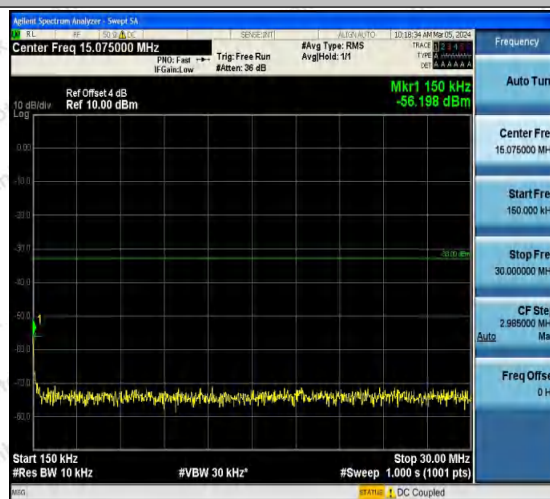
Hotline
 400-003-0500
 www.anbotek.com.cn







Band4-1312-1-0.009~0.15MHz-PASS

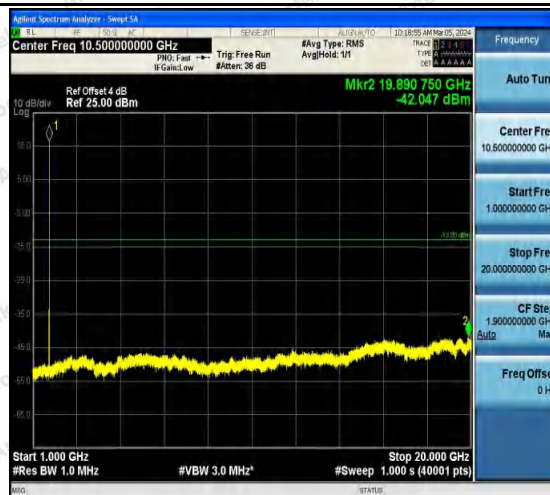


Band4-1312-1-0.15~30MHz-PASS

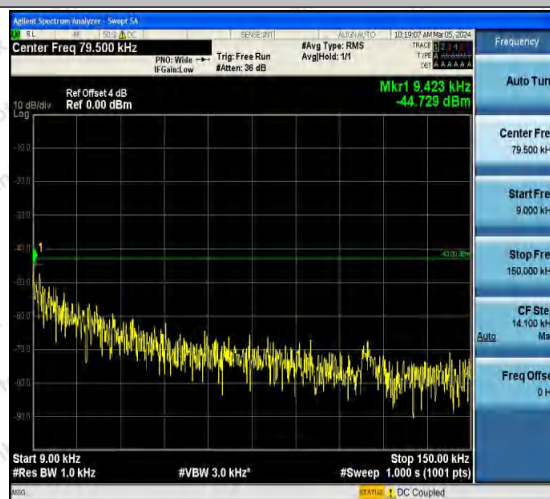


Band4-1312-1-30~1000MHz-PASS

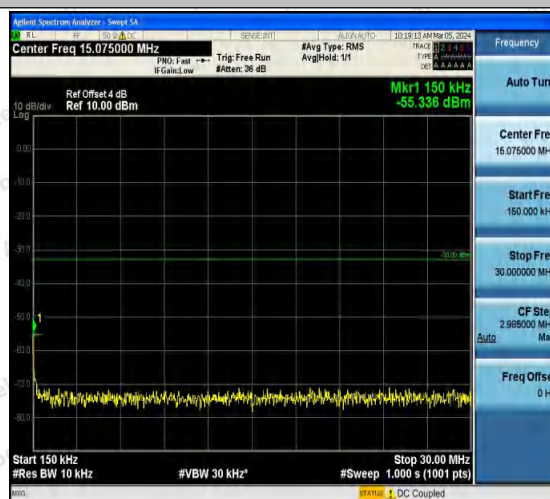




Band4-1312-1-1000~20000MHz-PASS



Band4-1413-1-0.009~0.15MHz-PASS

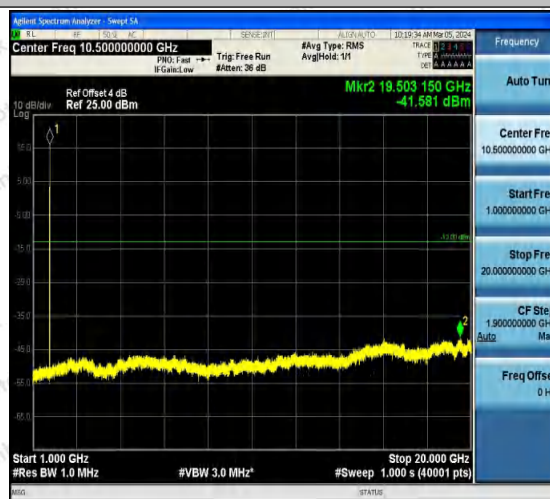


Band4-1413-1-0.15~30MHz-PASS

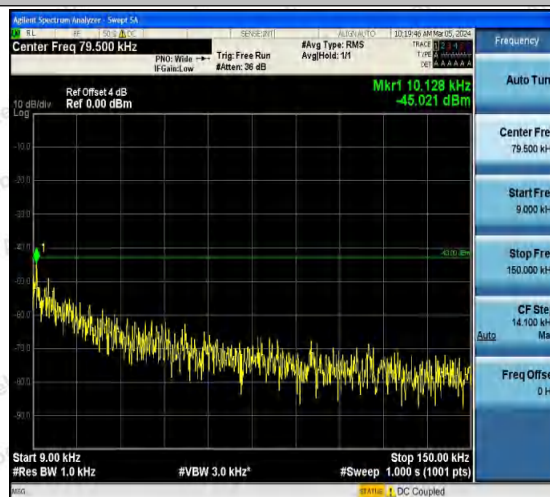




Band4-1413-1-30~1000MHz-PASS

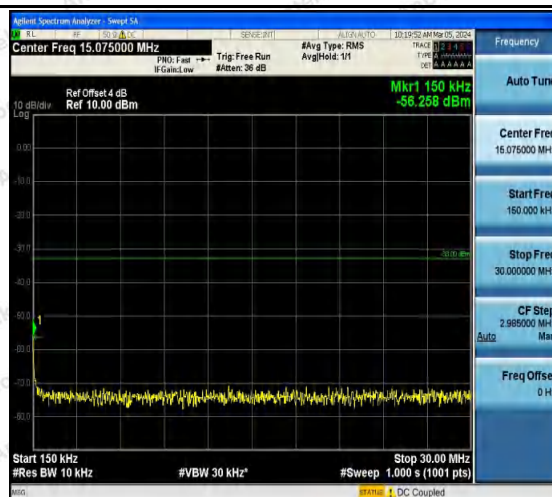


Band4-1413-1-1000~20000MHz-PASS



Band4-1513-1-0.009~0.15MHz-PASS

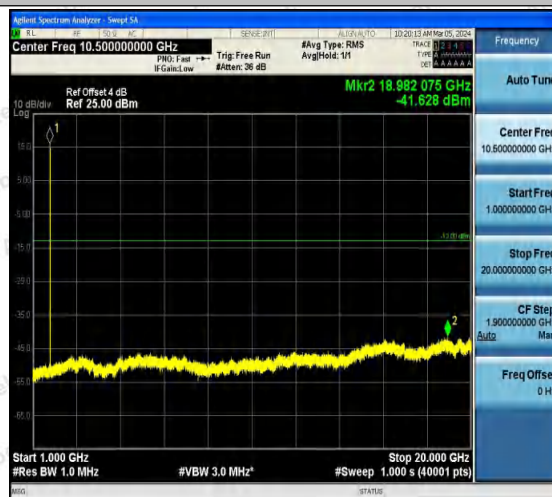




Band4-1513-1-0.15~30MHz-PASS

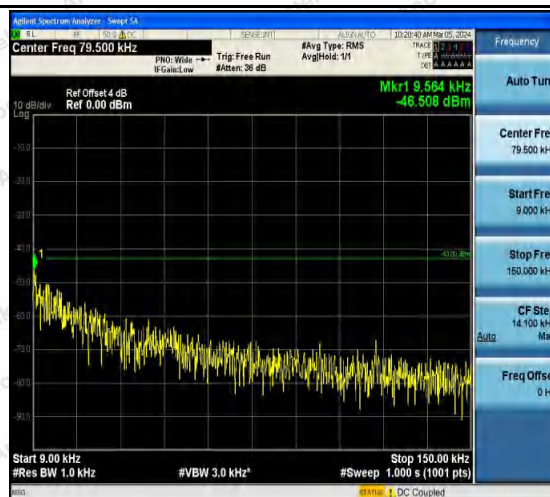


Band4-1513-1-30~1000MHz-PASS

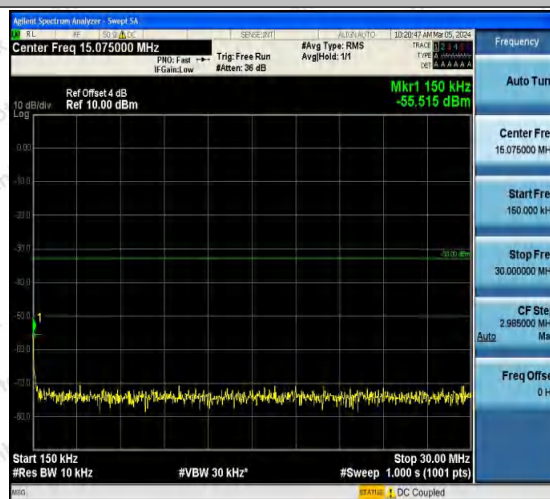


Band4-1513-1-1000~20000MHz-PASS





Band4-1312-2-0.009~0.15MHz-PASS

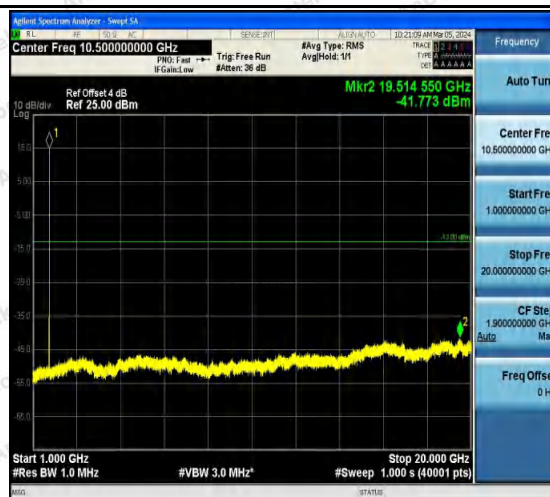


Band4-1312-2-0.15~30MHz-PASS

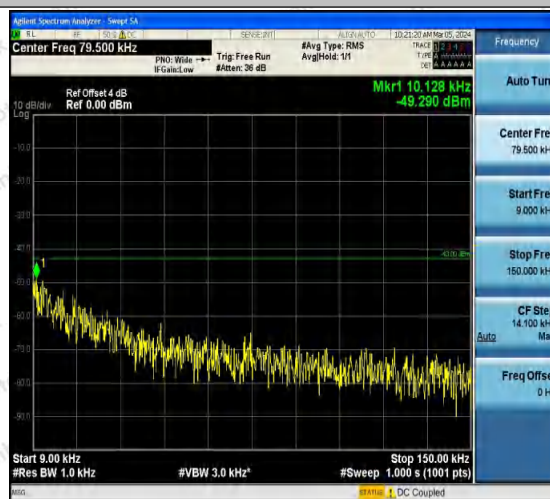


Band4-1312-2-30~1000MHz-PASS

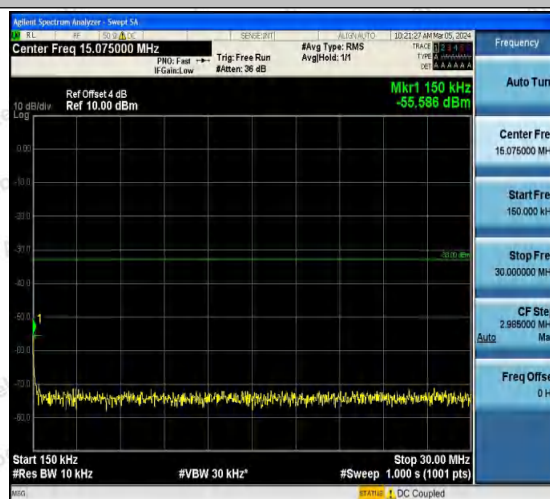




Band4-1312-2-1000~20000MHz-PASS



Band4-1413-2-0.009~0.15MHz-PASS

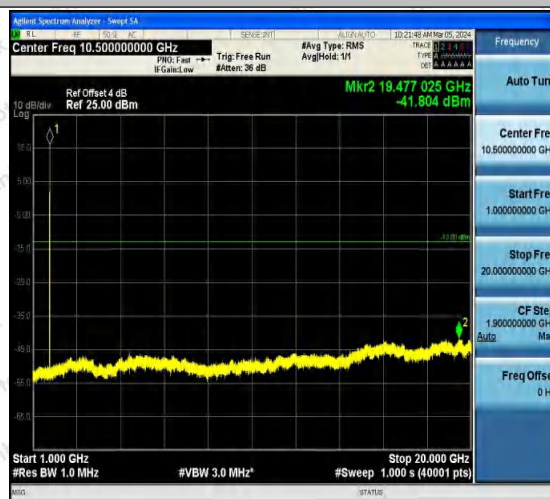


Band4-1413-2-0.15~30MHz-PASS

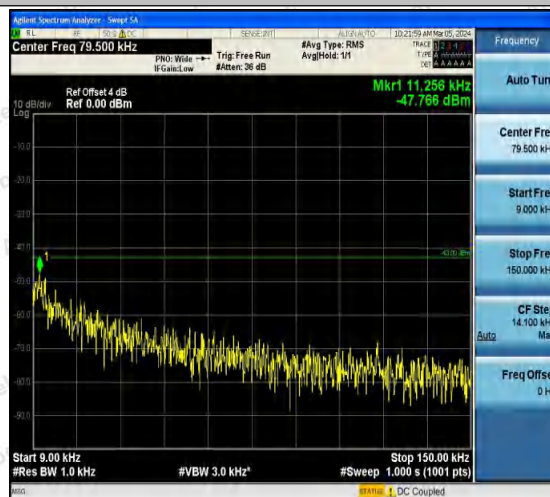




Band4-1413-2-30~1000MHz-PASS

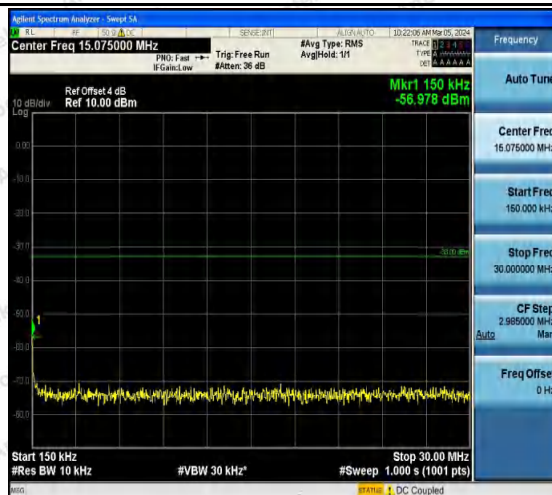


Band4-1413-2-1000~20000MHz-PASS



Band4-1513-2-0.009~0.15MHz-PASS

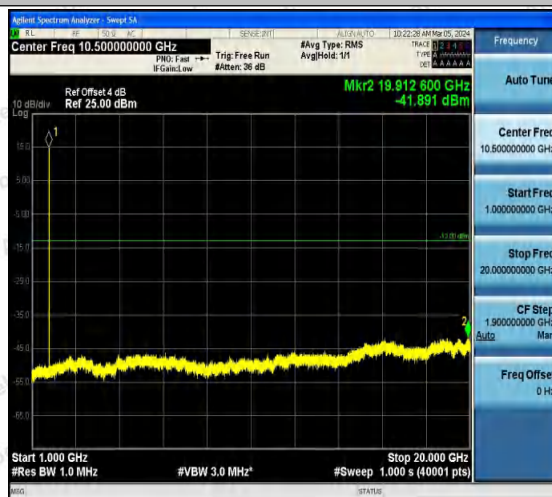




Band4-1513-2-0.15~30MHz-PASS

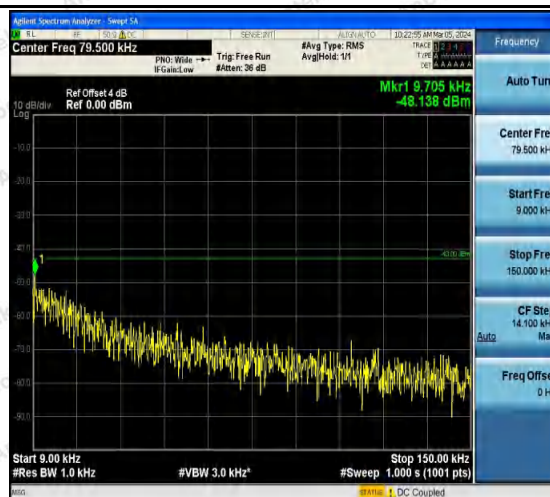


Band4-1513-2-30~1000MHz-PASS

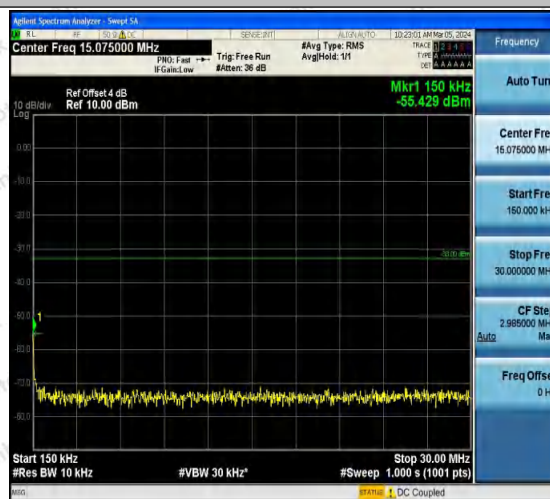


Band4-1513-2-1000~20000MHz-PASS





Band4-1312-3-0.009~0.15MHz-PASS



Band4-1312-3-0.15~30MHz-PASS

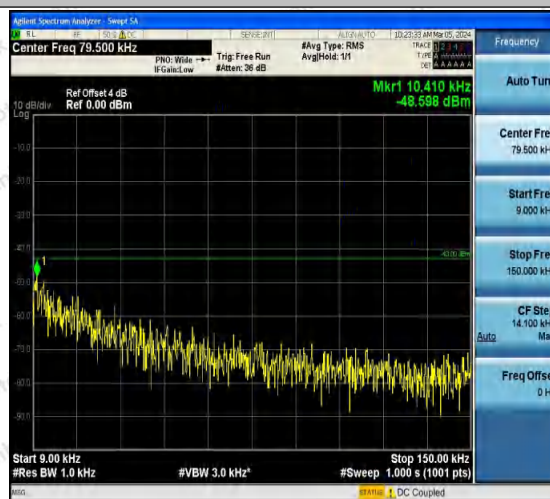


Band4-1312-3-30~1000MHz-PASS

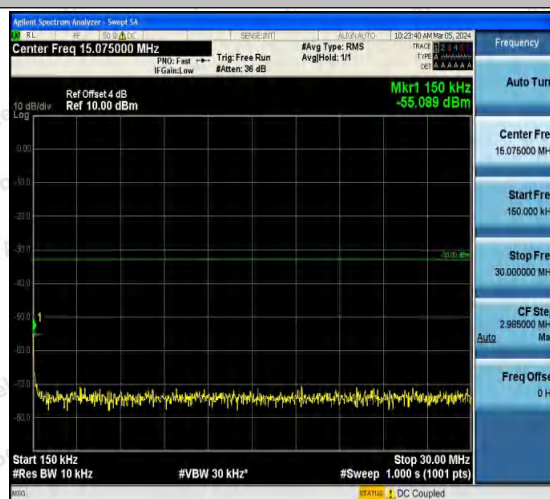




Band4-1312-3-1000~20000MHz-PASS



Band4-1413-3-0.009~0.15MHz-PASS



Band4-1413-3-0.15~30MHz-PASS

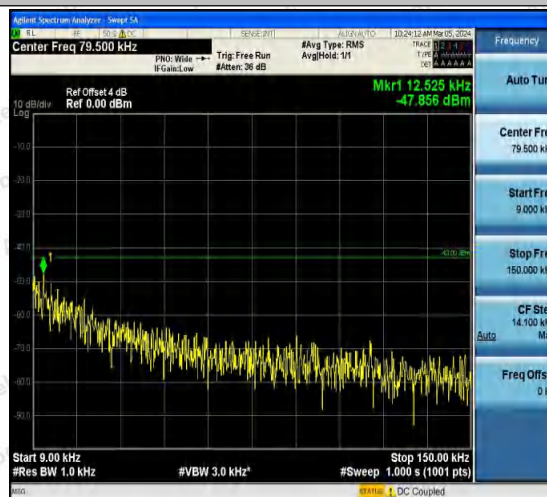




Band4-1413-3-30~1000MHz-PASS

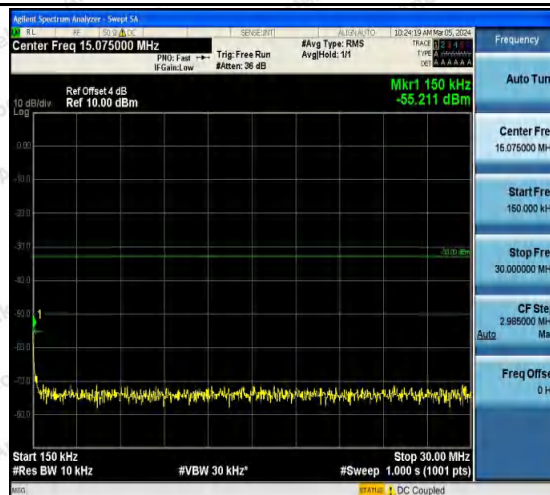


Band4-1413-3-1000~20000MHz-PASS



Band4-1513-3-0.009~0.15MHz-PASS

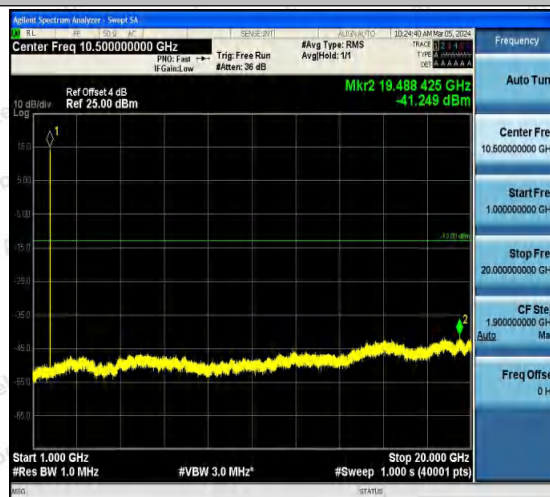




Band4-1513-3-0.15~30MHz-PASS

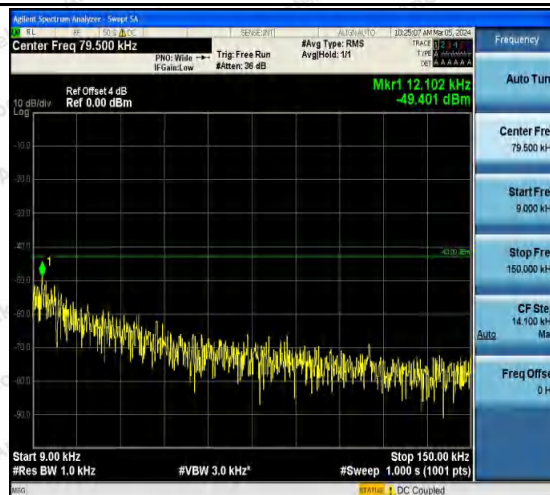


Band4-1513-3-30~1000MHz-PASS

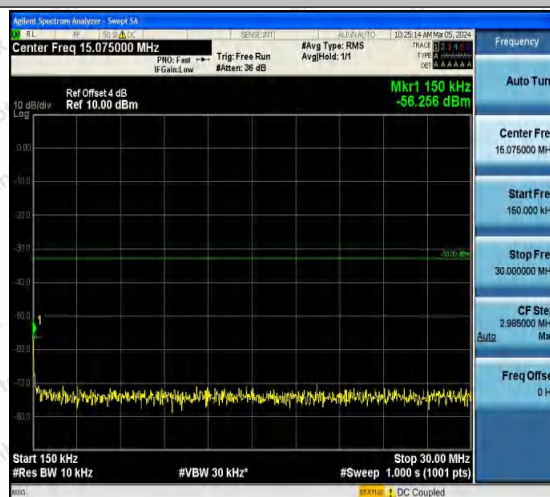


Band4-1513-3-1000~20000MHz-PASS





Band4-1312-4-0.009~0.15MHz-PASS



Band4-1312-4-0.15~30MHz-PASS



Band4-1312-4-30~1000MHz-PASS

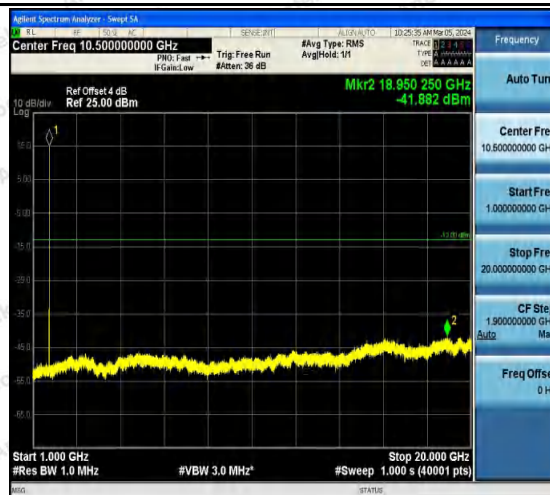
Shenzhen Anbotek Compliance Laboratory Limited

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

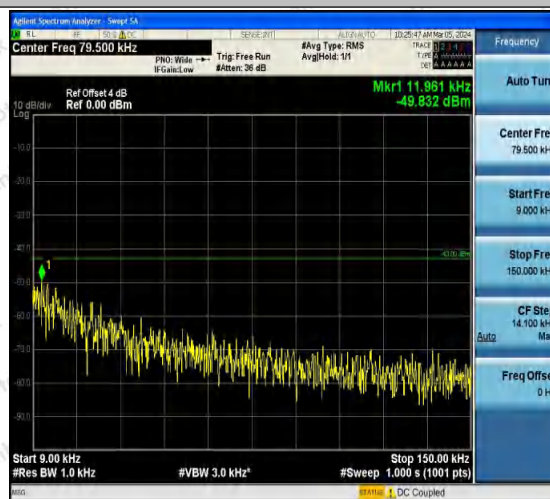


Hotline
400-003-0500
www.anbotek.com.cn

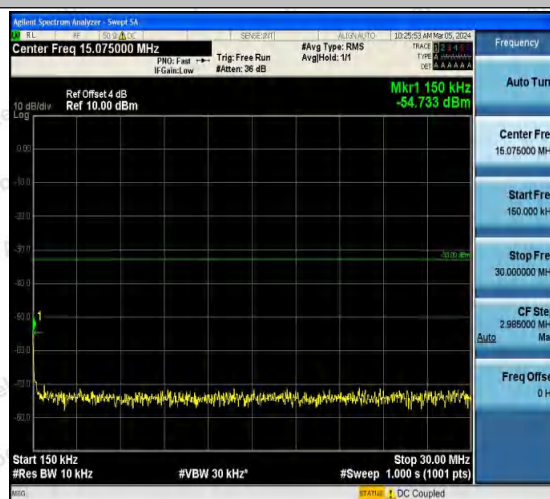




Band4-1312-4-1000~20000MHz-PASS



Band4-1413-4-0.009~0.15MHz-PASS



Band4-1413-4-0.15~30MHz-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

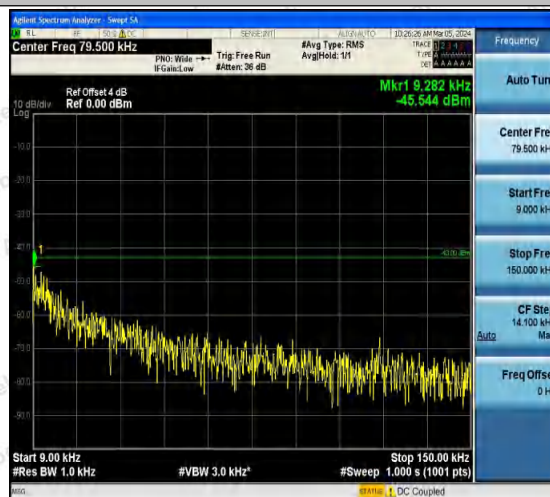




Band4-1413-4-30~1000MHz-PASS

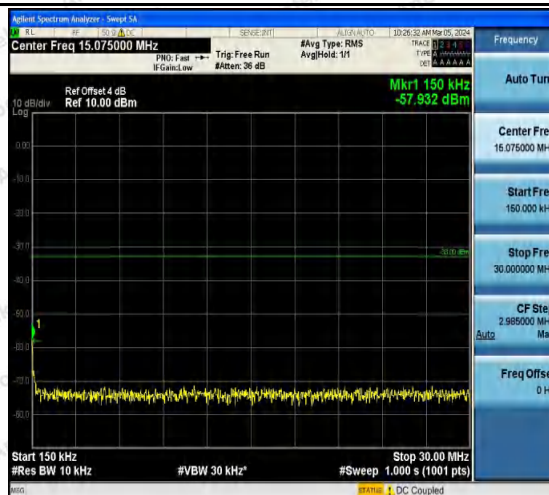


Band4-1413-4-1000~20000MHz-PASS



Band4-1513-4-0.009~0.15MHz-PASS





Band4-1513-4-0.15~30MHz-PASS

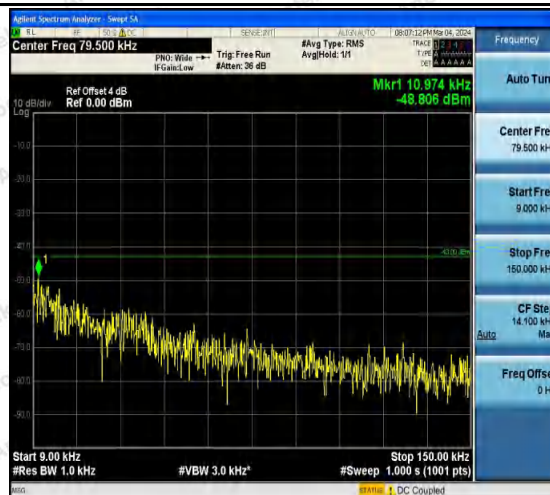


Band4-1513-4-30~1000MHz-PASS

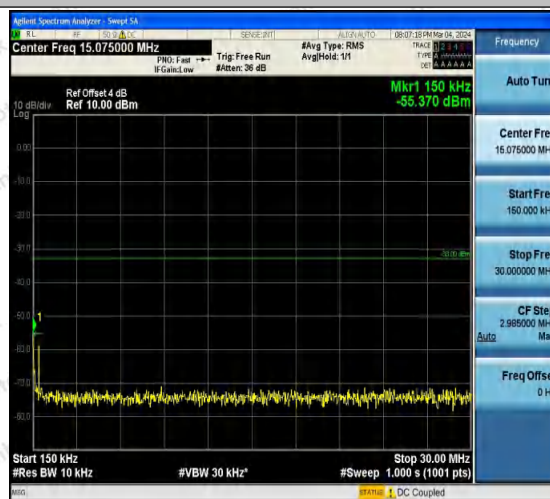


Band4-1513-4-1000~20000MHz-PASS





Band4-1312-1-0.009~0.15MHz-PASS



Band4-1312-1-0.15~30MHz-PASS



Band4-1312-1-30~1000MHz-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

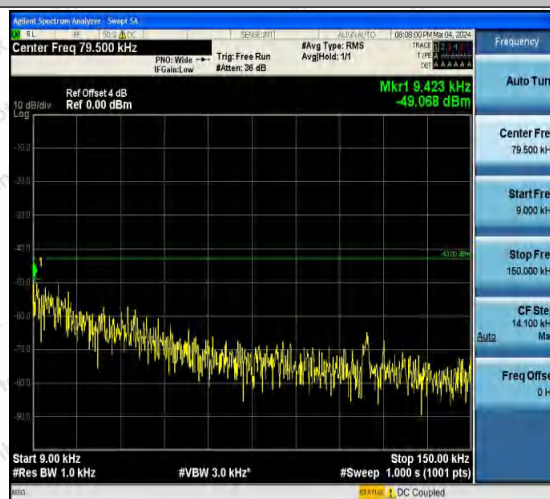


Hotline
400-003-0500
www.anbotek.com.cn

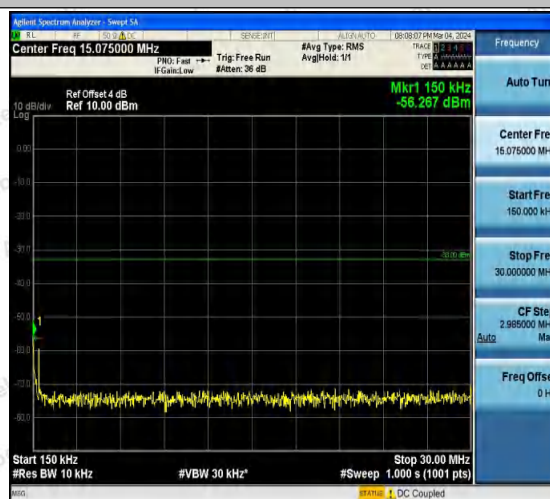




Band4-1312-1-1000~20000MHz-PASS



Band4-1413-1-0.009~0.15MHz-PASS

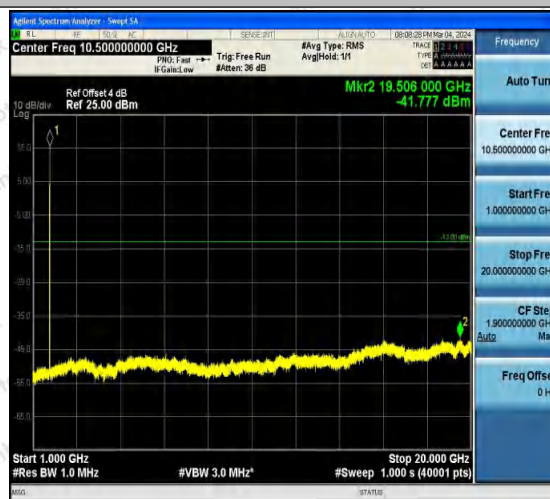


Band4-1413-1-0.15~30MHz-PASS

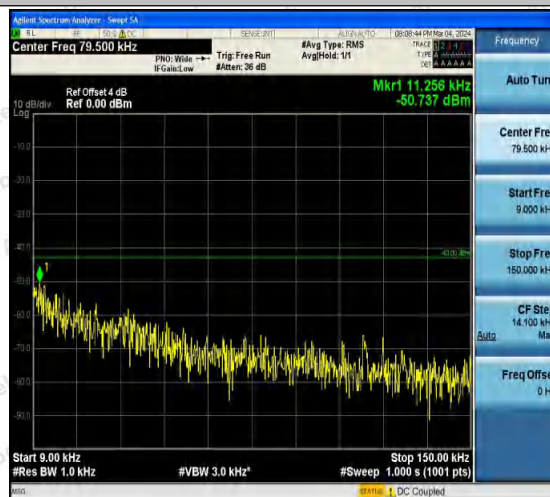




Band4-1413-1-30~1000MHz-PASS

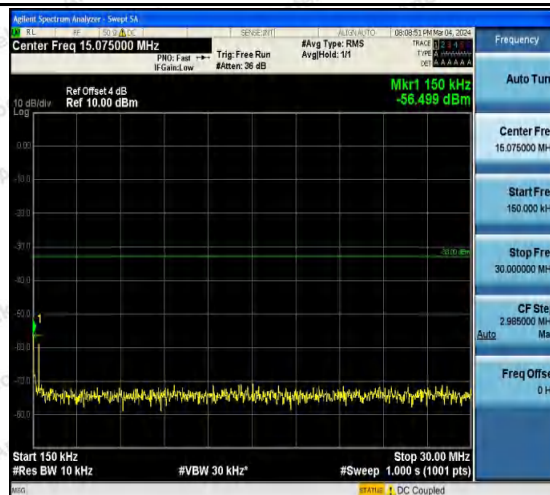


Band4-1413-1-1000~20000MHz-PASS



Band4-1513-1-0.009~0.15MHz-PASS

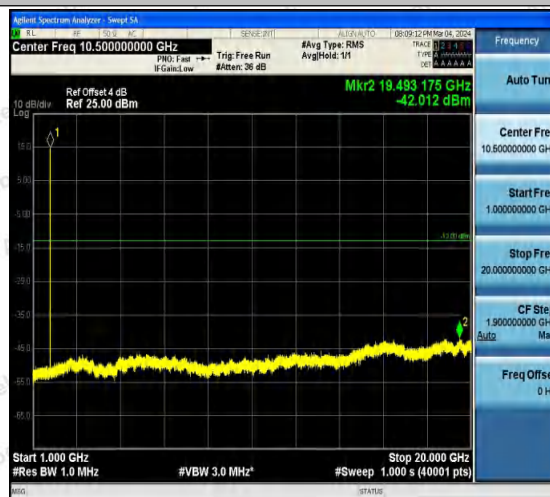




Band4-1513-1-0.15~30MHz-PASS

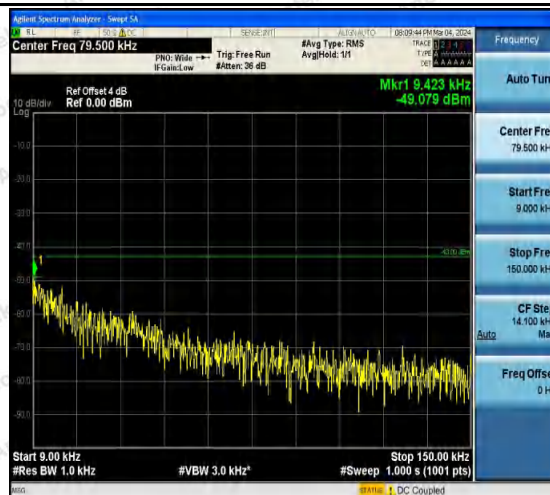


Band4-1513-1-30~1000MHz-PASS

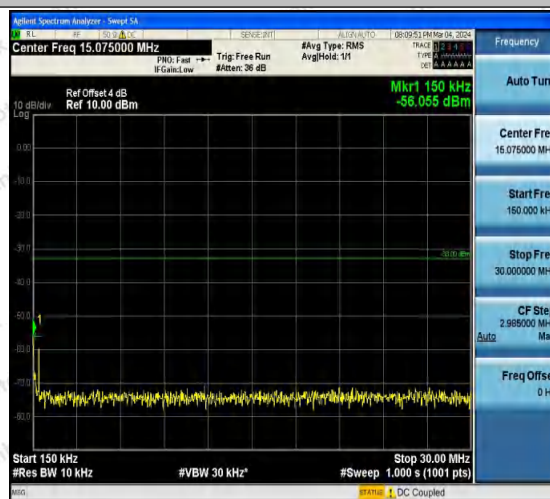


Band4-1513-1-1000~20000MHz-PASS





Band4-1312-2-0.009~0.15MHz-PASS

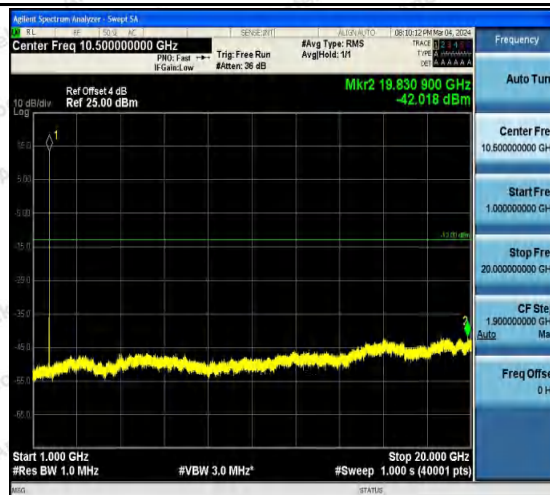


Band4-1312-2-0.15~30MHz-PASS

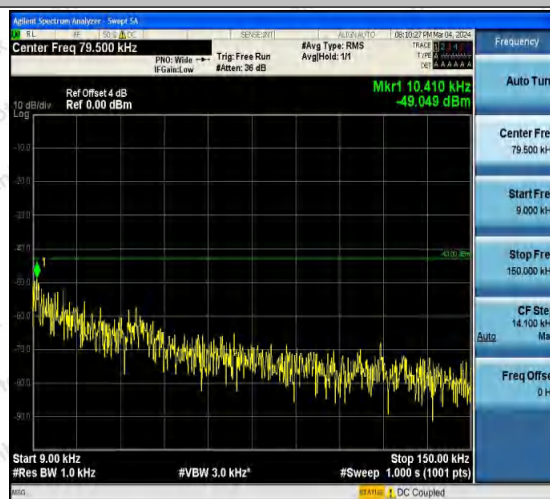


Band4-1312-2-30~1000MHz-PASS

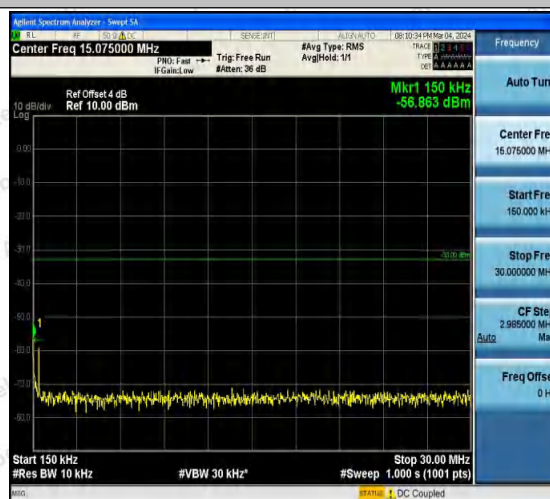




Band4-1312-2-1000~20000MHz-PASS



Band4-1413-2-0.009~0.15MHz-PASS

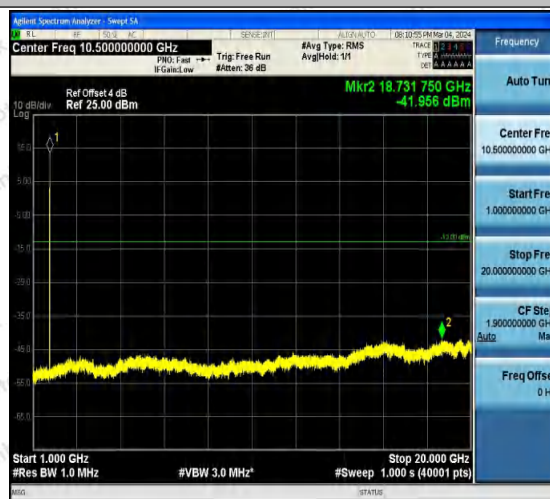


Band4-1413-2-0.15~30MHz-PASS

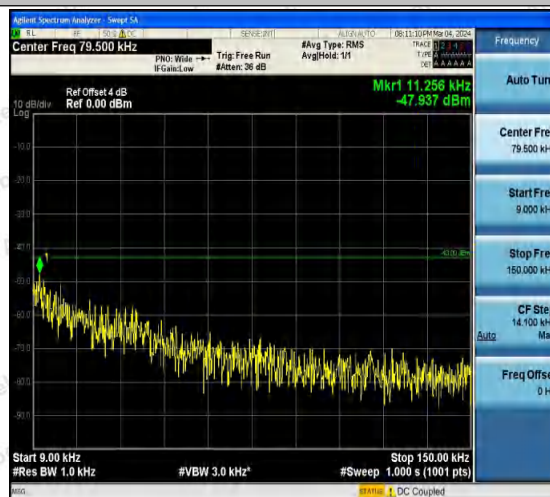




Band4-1413-2-30~1000MHz-PASS

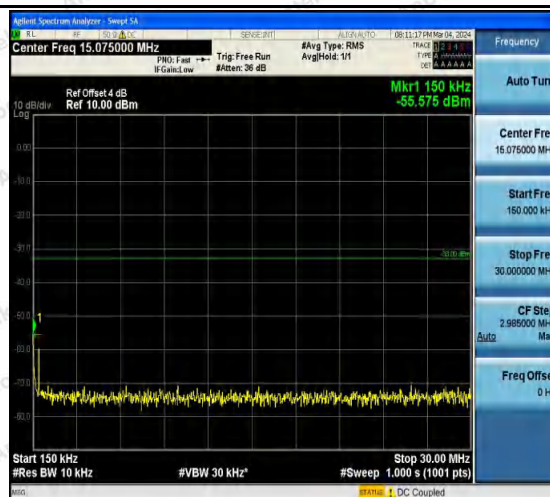


Band4-1413-2-1000~20000MHz-PASS



Band4-1513-2-0.009~0.15MHz-PASS





Band4-1513-2-0.15~30MHz-PASS

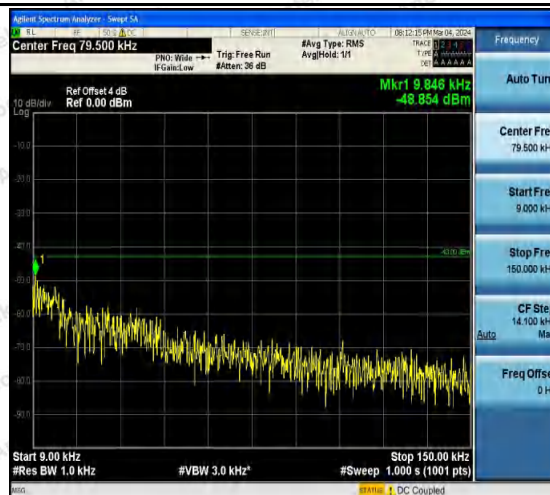


Band4-1513-2-30~1000MHz-PASS

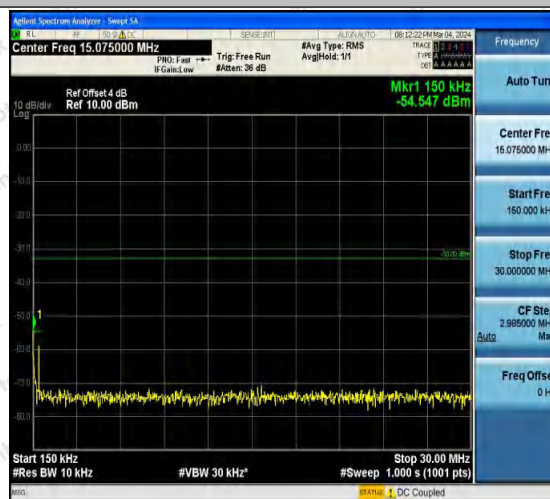


Band4-1513-2-1000~20000MHz-PASS





Band4-1312-3-0.009~0.15MHz-PASS



Band4-1312-3-0.15~30MHz-PASS

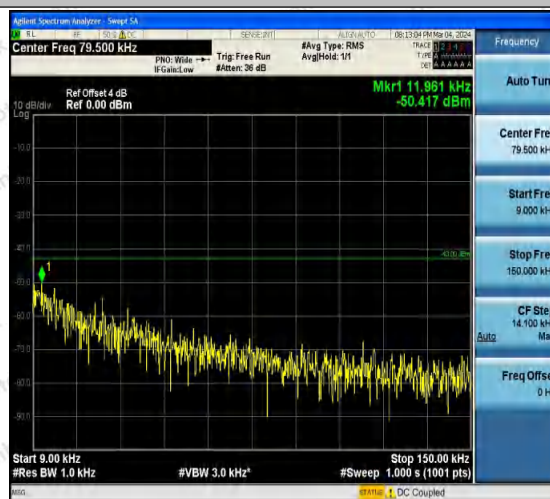


Band4-1312-3-30~1000MHz-PASS

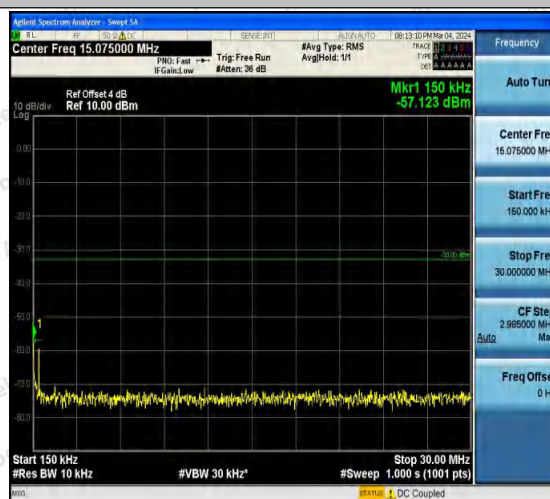




Band4-1312-3-1000~20000MHz-PASS



Band4-1413-3-0.009~0.15MHz-PASS

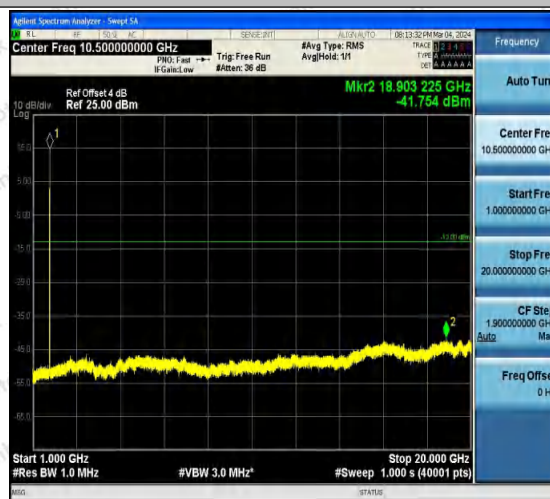


Band4-1413-3-0.15~30MHz-PASS

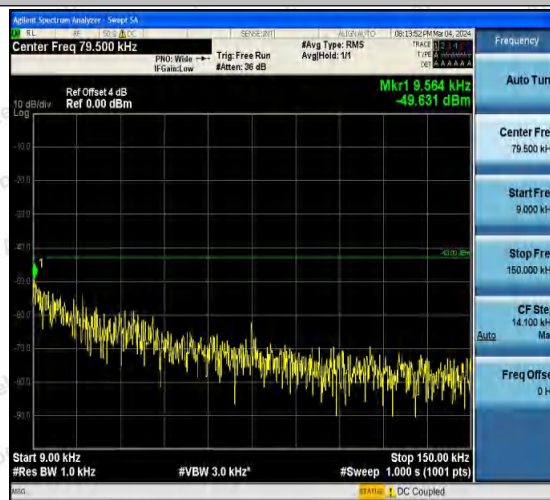




Band4-1413-3-30~1000MHz-PASS

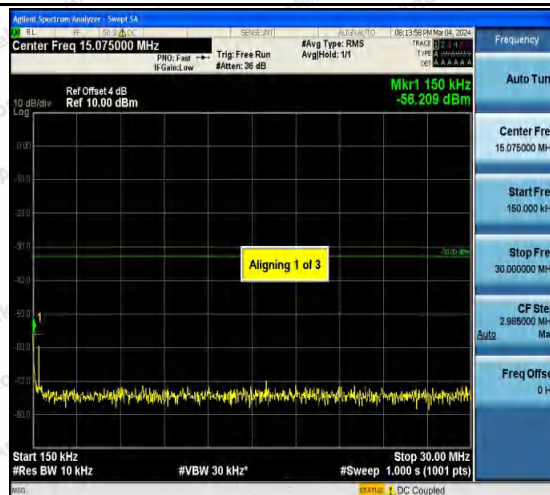


Band4-1413-3-1000~20000MHz-PASS



Band4-1513-3-0.009~0.15MHz-PASS

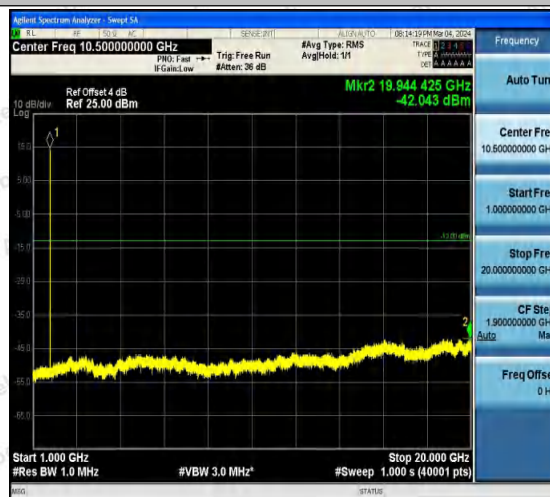




Band4-1513-3-0.15~30MHz-PASS

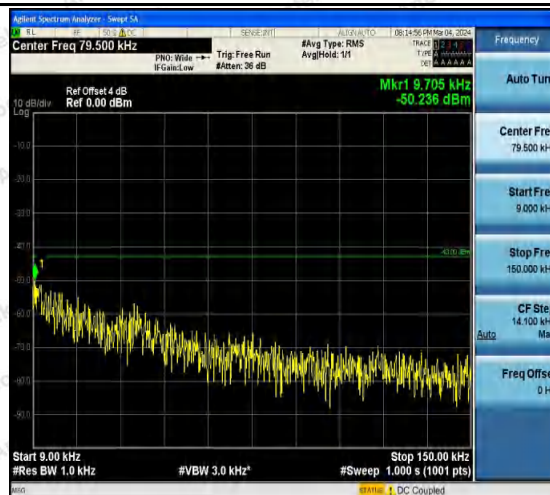


Band4-1513-3-30~1000MHz-PASS

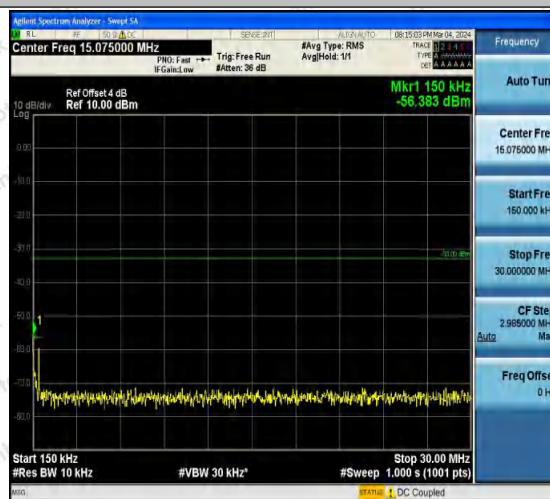


Band4-1513-3-1000~20000MHz-PASS





Band4-1312-4-0.009~0.15MHz-PASS



Band4-1312-4-0.15~30MHz-PASS



Band4-1312-4-30~1000MHz-PASS

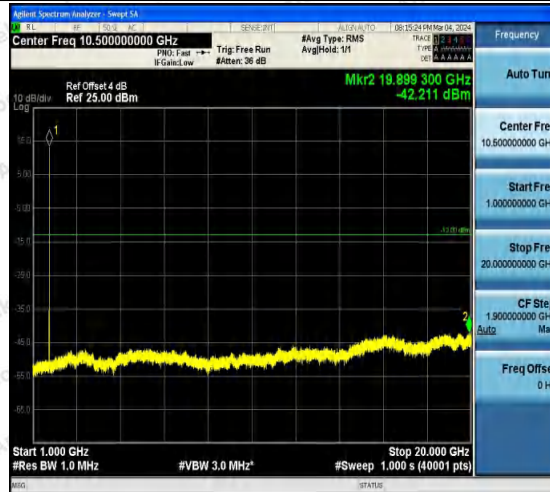
Shenzhen Anbotek Compliance Laboratory Limited

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

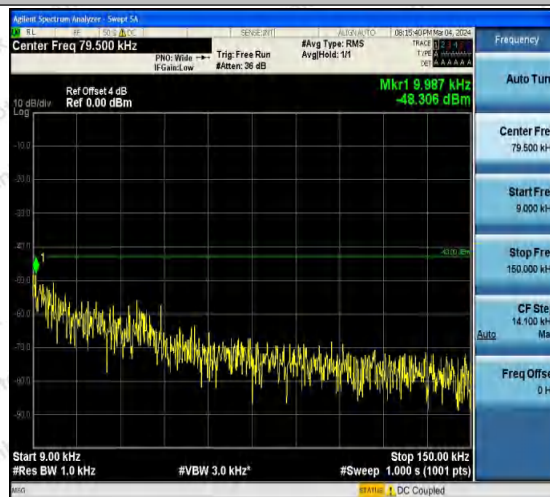


Hotline
400-003-0500
www.anbotek.com.cn

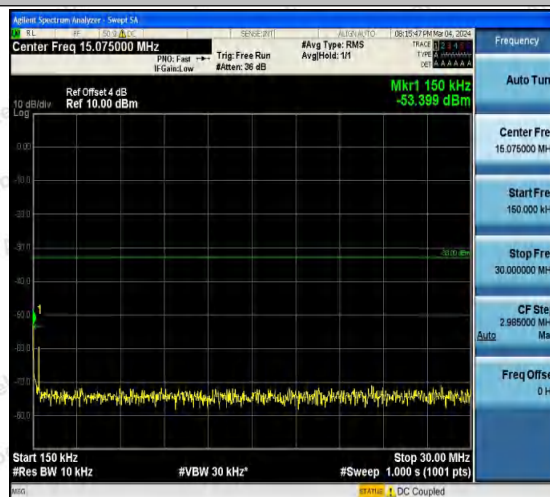




Band4-1312-4-1000~20000MHz-PASS



Band4-1413-4-0.009~0.15MHz-PASS

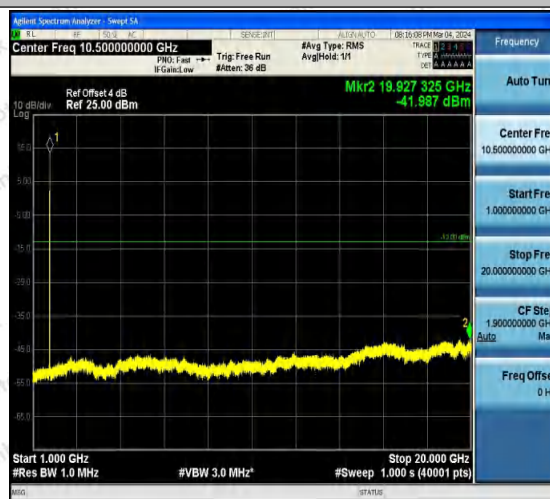


Band4-1413-4-0.15~30MHz-PASS

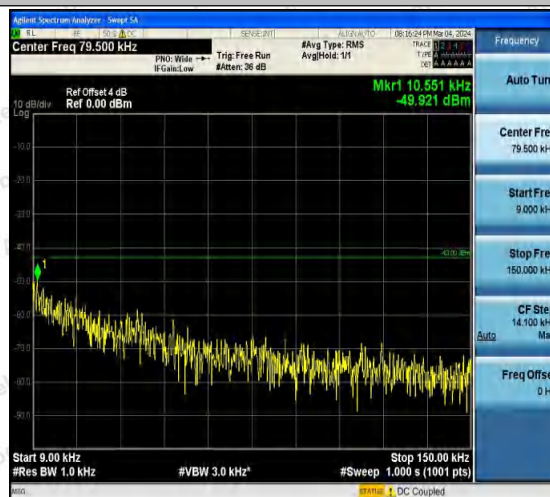




Band4-1413-4-30~1000MHz-PASS

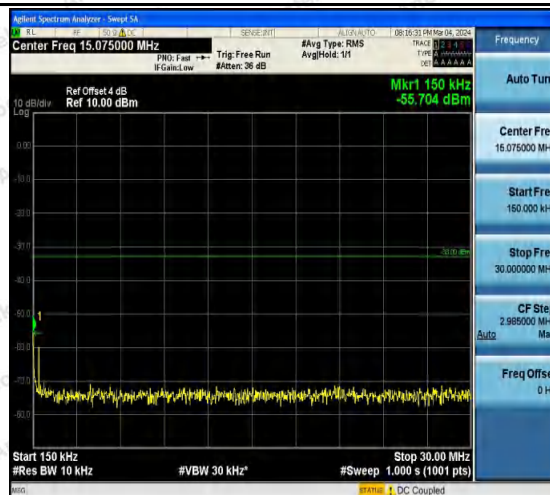


Band4-1413-4-1000~20000MHz-PASS



Band4-1513-4-0.009~0.15MHz-PASS

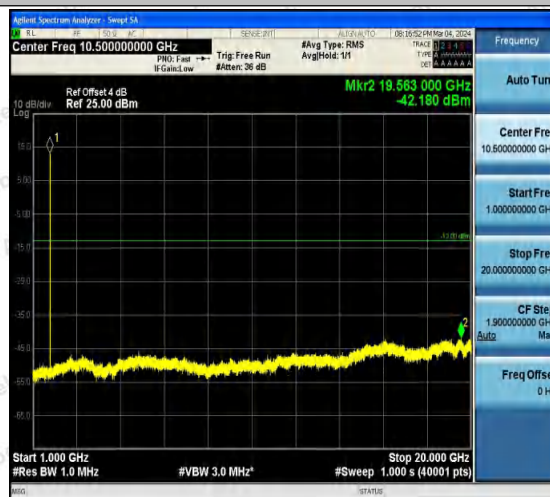




Band4-1513-4-0.15~30MHz-PASS

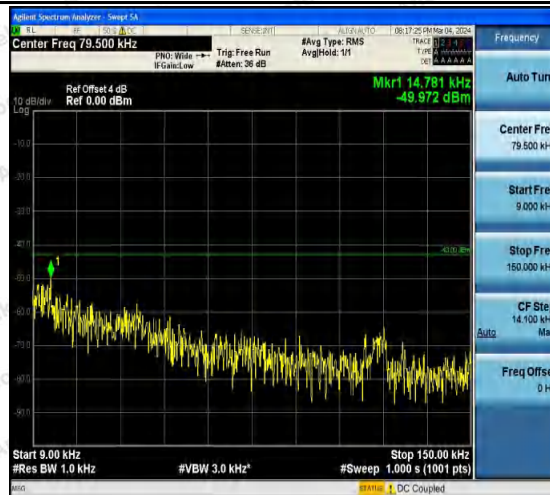


Band4-1513-4-30~1000MHz-PASS

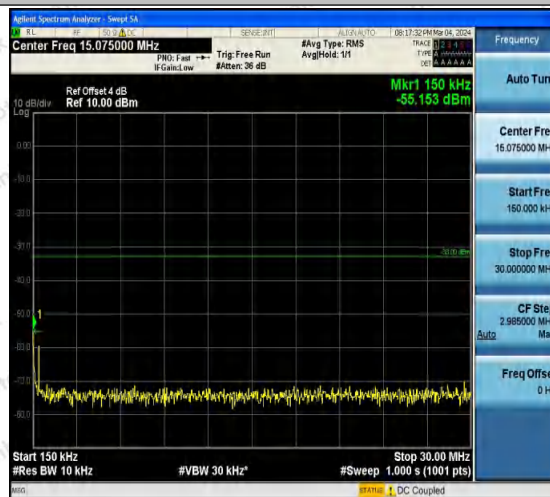


Band4-1513-4-1000~20000MHz-PASS





Band4-1312-5-0.009~0.15MHz-PASS



Band4-1312-5-0.15~30MHz-PASS



Band4-1312-5-30~1000MHz-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

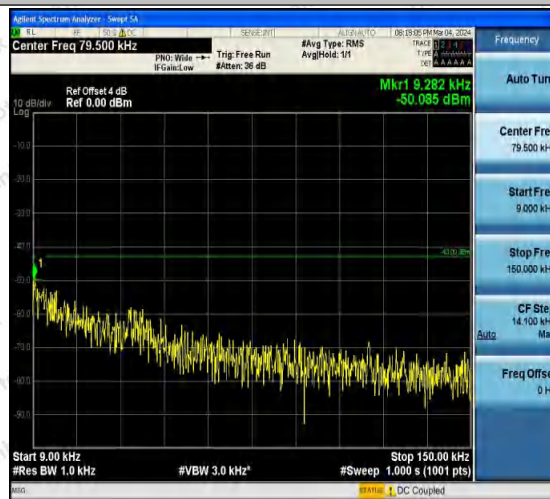


Hotline
400-003-0500
www.anbotek.com.cn

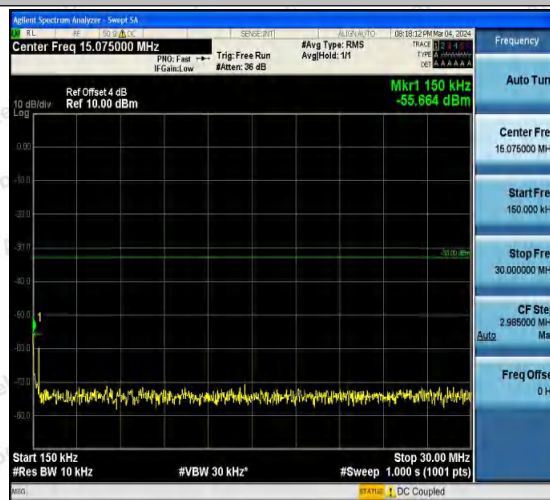




Band4-1312-5-1000~20000MHz-PASS



Band4-1413-5-0.009~0.15MHz-PASS

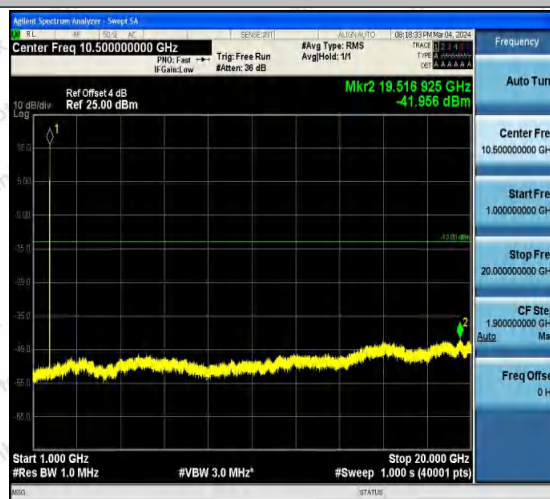


Band4-1413-5-0.15~30MHz-PASS

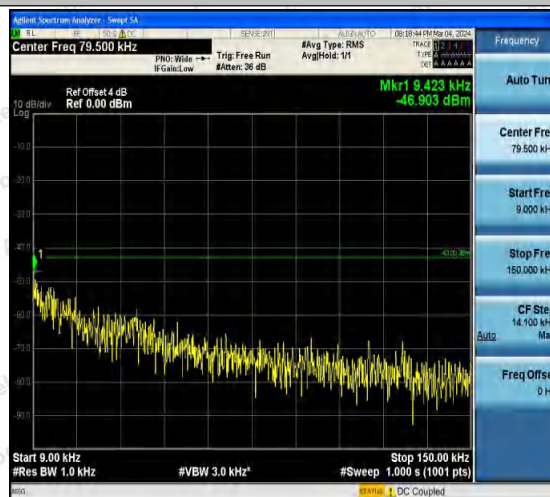




Band4-1413-5-30~1000MHz-PASS

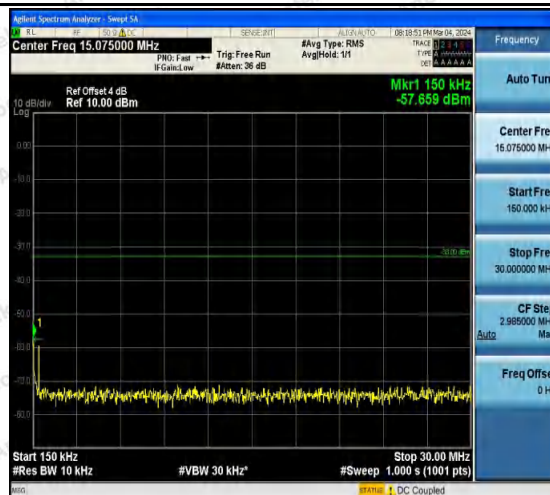


Band4-1413-5-1000~20000MHz-PASS



Band4-1513-5-0.009~0.15MHz-PASS

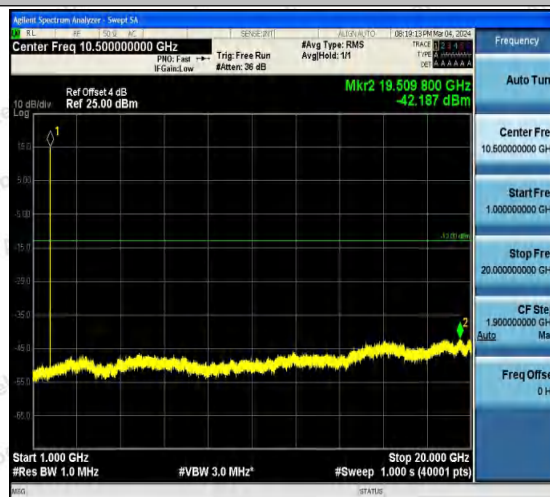




Band4-1513-5-0.15~30MHz-PASS



Band4-1513-5-30~1000MHz-PASS



Band4-1513-5-1000~20000MHz-PASS



Appendix F: Frequency Stability

Test Result

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1312	VN	NT	-3.40	-0.001986	±2.5	PASS
Band4	1312	VL	NT	-1.37	-0.000800	±2.5	PASS
Band4	1312	VH	NT	-2.40	-0.001402	±2.5	PASS
Band4	1413	VN	NT	-0.50	-0.000289	±2.5	PASS
Band4	1413	VL	NT	-1.51	-0.000872	±2.5	PASS
Band4	1413	VH	NT	0.22	0.000127	±2.5	PASS
Band4	1513	VN	NT	0.93	0.000531	±2.5	PASS
Band4	1513	VL	NT	1.72	0.000981	±2.5	PASS
Band4	1513	VH	NT	4.02	0.002294	±2.5	PASS

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1312	NV	-30	-2.37	-0.001384	±2.5	PASS
Band4	1312	NV	-20	-1.21	-0.000707	±2.5	PASS
Band4	1312	NV	-10	-1.52	-0.000888	±2.5	PASS
Band4	1312	NV	0	-0.91	-0.000531	±2.5	PASS
Band4	1312	NV	10	-1.54	-0.000899	±2.5	PASS
Band4	1312	NV	20	-1.61	-0.000940	±2.5	PASS
Band4	1312	NV	30	-2.00	-0.001168	±2.5	PASS
Band4	1312	NV	40	-2.57	-0.001501	±2.5	PASS
Band4	1312	NV	50	-1.97	-0.001150	±2.5	PASS
Band4	1413	NV	-30	-0.82	-0.000473	±2.5	PASS
Band4	1413	NV	-20	-0.54	-0.000312	±2.5	PASS
Band4	1413	NV	-10	-0.77	-0.000444	±2.5	PASS
Band4	1413	NV	0	0.39	0.000225	±2.5	PASS
Band4	1413	NV	10	0.49	0.000283	±2.5	PASS
Band4	1413	NV	20	-0.03	-0.000017	±2.5	PASS
Band4	1413	NV	30	-0.61	-0.000352	±2.5	PASS
Band4	1413	NV	40	-0.82	-0.000473	±2.5	PASS
Band4	1413	NV	50	-0.56	-0.000323	±2.5	PASS
Band4	1513	NV	-30	2.95	0.001683	±2.5	PASS
Band4	1513	NV	-20	1.84	0.001050	±2.5	PASS
Band4	1513	NV	-10	2.14	0.001221	±2.5	PASS
Band4	1513	NV	0	1.85	0.001056	±2.5	PASS
Band4	1513	NV	10	1.79	0.001021	±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



Band4	1513	NV	20	2.42	0.001381	±2.5	PASS
Band4	1513	NV	30	1.84	0.001050	±2.5	PASS
Band4	1513	NV	40	2.48	0.001415	±2.5	PASS
Band4	1513	NV	50	1.97	0.001124	±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



Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1312	1	VN	NT	-98.50	-0.057522	±2.5	PASS
Band4	1312	1	VL	NT	-109.56	-0.063980	±2.5	PASS
Band4	1312	1	VH	NT	-104.94	-0.061282	±2.5	PASS
Band4	1312	2	VN	NT	-21.04	-0.012287	±2.5	PASS
Band4	1312	2	VL	NT	6.31	0.003685	±2.5	PASS
Band4	1312	2	VH	NT	6.12	0.003574	±2.5	PASS
Band4	1312	3	VN	NT	-9.12	-0.005326	±2.5	PASS
Band4	1312	3	VL	NT	-8.52	-0.004975	±2.5	PASS
Band4	1312	3	VH	NT	-8.55	-0.004993	±2.5	PASS
Band4	1312	4	VN	NT	-6.82	-0.003983	±2.5	PASS
Band4	1312	4	VL	NT	-7.94	-0.004637	±2.5	PASS
Band4	1312	4	VH	NT	-6.65	-0.003883	±2.5	PASS
Band4	1413	1	VN	NT	-6.87	-0.003965	±2.5	PASS
Band4	1413	1	VL	NT	-10.14	-0.005852	±2.5	PASS
Band4	1413	1	VH	NT	-7.14	-0.004121	±2.5	PASS
Band4	1413	2	VN	NT	-3.92	-0.002262	±2.5	PASS
Band4	1413	2	VL	NT	-3.86	-0.002228	±2.5	PASS
Band4	1413	2	VH	NT	-4.13	-0.002384	±2.5	PASS
Band4	1413	3	VN	NT	-3.38	-0.001951	±2.5	PASS
Band4	1413	3	VL	NT	-3.34	-0.001928	±2.5	PASS
Band4	1413	3	VH	NT	-3.56	-0.002055	±2.5	PASS
Band4	1413	4	VN	NT	-1.92	-0.001108	±2.5	PASS
Band4	1413	4	VL	NT	-0.21	-0.000121	±2.5	PASS
Band4	1413	4	VH	NT	-1.58	-0.000912	±2.5	PASS
Band4	1513	1	VN	NT	-3.10	-0.001769	±2.5	PASS
Band4	1513	1	VL	NT	-1.14	-0.000650	±2.5	PASS
Band4	1513	1	VH	NT	-2.73	-0.001558	±2.5	PASS
Band4	1513	2	VN	NT	-2.40	-0.001369	±2.5	PASS
Band4	1513	2	VL	NT	-2.36	-0.001347	±2.5	PASS
Band4	1513	2	VH	NT	-3.02	-0.001723	±2.5	PASS
Band4	1513	3	VN	NT	-1.87	-0.001067	±2.5	PASS
Band4	1513	3	VL	NT	-1.10	-0.000628	±2.5	PASS
Band4	1513	3	VH	NT	-6.29	-0.003589	±2.5	PASS
Band4	1513	4	VN	NT	-2.40	-0.001369	±2.5	PASS
Band4	1513	4	VL	NT	-1.49	-0.000850	±2.5	PASS
Band4	1513	4	VH	NT	-0.28	-0.000160	±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



Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1312	1	NV	-30	-92.55	-0.054047	±2.5	PASS
Band4	1312	1	NV	-20	-99.82	-0.058292	±2.5	PASS
Band4	1312	1	NV	-10	-75.12	-0.043868	±2.5	PASS
Band4	1312	1	NV	0	-62.72	-0.036627	±2.5	PASS
Band4	1312	1	NV	10	-55.42	-0.032364	±2.5	PASS
Band4	1312	1	NV	20	-52.33	-0.030559	±2.5	PASS
Band4	1312	1	NV	30	-46.56	-0.027190	±2.5	PASS
Band4	1312	1	NV	40	-45.15	-0.026367	±2.5	PASS
Band4	1312	1	NV	50	-40.47	-0.023633	±2.5	PASS
Band4	1312	2	NV	-30	-0.31	-0.000181	±2.5	PASS
Band4	1312	2	NV	-20	-2.10	-0.001226	±2.5	PASS
Band4	1312	2	NV	-10	-5.29	-0.003089	±2.5	PASS
Band4	1312	2	NV	0	-8.47	-0.004946	±2.5	PASS
Band4	1312	2	NV	10	-8.76	-0.005116	±2.5	PASS
Band4	1312	2	NV	20	-9.36	-0.005466	±2.5	PASS
Band4	1312	2	NV	30	-10.79	-0.006301	±2.5	PASS
Band4	1312	2	NV	40	-14.68	-0.008573	±2.5	PASS
Band4	1312	2	NV	50	-9.74	-0.005688	±2.5	PASS
Band4	1312	3	NV	-30	-8.91	-0.005203	±2.5	PASS
Band4	1312	3	NV	-20	-8.45	-0.004935	±2.5	PASS
Band4	1312	3	NV	-10	-9.16	-0.005349	±2.5	PASS
Band4	1312	3	NV	0	-9.66	-0.005641	±2.5	PASS
Band4	1312	3	NV	10	-13.30	-0.007767	±2.5	PASS
Band4	1312	3	NV	20	-8.82	-0.005151	±2.5	PASS
Band4	1312	3	NV	30	-7.57	-0.004421	±2.5	PASS
Band4	1312	3	NV	40	-7.73	-0.004514	±2.5	PASS
Band4	1312	3	NV	50	-6.57	-0.003837	±2.5	PASS
Band4	1312	4	NV	-30	-8.58	-0.005011	±2.5	PASS
Band4	1312	4	NV	-20	-10.86	-0.006342	±2.5	PASS
Band4	1312	4	NV	-10	-6.70	-0.003913	±2.5	PASS
Band4	1312	4	NV	0	-5.19	-0.003031	±2.5	PASS
Band4	1312	4	NV	10	-5.44	-0.003177	±2.5	PASS
Band4	1312	4	NV	20	-6.34	-0.003702	±2.5	PASS
Band4	1312	4	NV	30	-5.23	-0.003054	±2.5	PASS
Band4	1312	4	NV	40	-5.34	-0.003118	±2.5	PASS
Band4	1312	4	NV	50	-6.01	-0.003510	±2.5	PASS
Band4	1413	1	NV	-30	-5.89	-0.003400	±2.5	PASS
Band4	1413	1	NV	-20	-5.58	-0.003221	±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



Band4	1413	1	NV	-10	-11.71	-0.006759	±2.5	PASS
Band4	1413	1	NV	0	-6.24	-0.003602	±2.5	PASS
Band4	1413	1	NV	10	-5.51	-0.003180	±2.5	PASS
Band4	1413	1	NV	20	-4.87	-0.002811	±2.5	PASS
Band4	1413	1	NV	30	-3.71	-0.002141	±2.5	PASS
Band4	1413	1	NV	40	-3.41	-0.001968	±2.5	PASS
Band4	1413	1	NV	50	-3.76	-0.002170	±2.5	PASS
Band4	1413	2	NV	-30	-5.16	-0.002978	±2.5	PASS
Band4	1413	2	NV	-20	-3.96	-0.002286	±2.5	PASS
Band4	1413	2	NV	-10	-3.02	-0.001743	±2.5	PASS
Band4	1413	2	NV	0	-4.45	-0.002568	±2.5	PASS
Band4	1413	2	NV	10	-3.72	-0.002147	±2.5	PASS
Band4	1413	2	NV	20	-3.67	-0.002118	±2.5	PASS
Band4	1413	2	NV	30	-9.37	-0.005408	±2.5	PASS
Band4	1413	2	NV	40	-5.64	-0.003255	±2.5	PASS
Band4	1413	2	NV	50	-3.03	-0.001749	±2.5	PASS
Band4	1413	3	NV	-30	-4.18	-0.002413	±2.5	PASS
Band4	1413	3	NV	-20	-2.52	-0.001454	±2.5	PASS
Band4	1413	3	NV	-10	-2.65	-0.001529	±2.5	PASS
Band4	1413	3	NV	0	-4.23	-0.002441	±2.5	PASS
Band4	1413	3	NV	10	-5.62	-0.003244	±2.5	PASS
Band4	1413	3	NV	20	-1.65	-0.000952	±2.5	PASS
Band4	1413	3	NV	30	-4.21	-0.002430	±2.5	PASS
Band4	1413	3	NV	40	-3.07	-0.001772	±2.5	PASS
Band4	1413	3	NV	50	-2.89	-0.001668	±2.5	PASS
Band4	1413	4	NV	-30	-1.63	-0.000941	±2.5	PASS
Band4	1413	4	NV	-20	-3.52	-0.002032	±2.5	PASS
Band4	1413	4	NV	-10	-3.24	-0.001870	±2.5	PASS
Band4	1413	4	NV	0	-3.50	-0.002020	±2.5	PASS
Band4	1413	4	NV	10	-3.28	-0.001893	±2.5	PASS
Band4	1413	4	NV	20	-3.68	-0.002124	±2.5	PASS
Band4	1413	4	NV	30	-2.24	-0.001293	±2.5	PASS
Band4	1413	4	NV	40	-4.71	-0.002718	±2.5	PASS
Band4	1413	4	NV	50	-1.87	-0.001079	±2.5	PASS
Band4	1513	1	NV	-30	-3.31	-0.001889	±2.5	PASS
Band4	1513	1	NV	-20	-2.92	-0.001666	±2.5	PASS
Band4	1513	1	NV	-10	-2.17	-0.001238	±2.5	PASS
Band4	1513	1	NV	0	-3.03	-0.001729	±2.5	PASS
Band4	1513	1	NV	10	-6.79	-0.003874	±2.5	PASS
Band4	1513	1	NV	20	-2.36	-0.001347	±2.5	PASS
Band4	1513	1	NV	30	-1.44	-0.000822	±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



Band4	1513	1	NV	40	-2.72	-0.001552	±2.5	PASS
Band4	1513	1	NV	50	-2.33	-0.001329	±2.5	PASS
Band4	1513	2	NV	-30	-0.68	-0.000388	±2.5	PASS
Band4	1513	2	NV	-20	-2.32	-0.001324	±2.5	PASS
Band4	1513	2	NV	-10	-6.01	-0.003429	±2.5	PASS
Band4	1513	2	NV	0	-1.73	-0.000987	±2.5	PASS
Band4	1513	2	NV	10	-0.98	-0.000559	±2.5	PASS
Band4	1513	2	NV	20	-2.09	-0.001193	±2.5	PASS
Band4	1513	2	NV	30	-1.03	-0.000588	±2.5	PASS
Band4	1513	2	NV	40	-1.54	-0.000879	±2.5	PASS
Band4	1513	2	NV	50	-0.85	-0.000485	±2.5	PASS
Band4	1513	3	NV	-30	-2.32	-0.001324	±2.5	PASS
Band4	1513	3	NV	-20	-2.32	-0.001324	±2.5	PASS
Band4	1513	3	NV	-10	-2.40	-0.001369	±2.5	PASS
Band4	1513	3	NV	0	-1.64	-0.000936	±2.5	PASS
Band4	1513	3	NV	10	-1.52	-0.000867	±2.5	PASS
Band4	1513	3	NV	20	-2.45	-0.001398	±2.5	PASS
Band4	1513	3	NV	30	-1.19	-0.000679	±2.5	PASS
Band4	1513	3	NV	40	-0.27	-0.000154	±2.5	PASS
Band4	1513	3	NV	50	-2.35	-0.001341	±2.5	PASS
Band4	1513	4	NV	-30	-1.40	-0.000799	±2.5	PASS
Band4	1513	4	NV	-20	-1.48	-0.000844	±2.5	PASS
Band4	1513	4	NV	-10	-1.39	-0.000793	±2.5	PASS
Band4	1513	4	NV	0	-0.08	-0.000046	±2.5	PASS
Band4	1513	4	NV	10	-1.91	-0.001090	±2.5	PASS
Band4	1513	4	NV	20	-2.61	-0.001489	±2.5	PASS
Band4	1513	4	NV	30	-1.15	-0.000656	±2.5	PASS
Band4	1513	4	NV	40	-6.57	-0.003749	±2.5	PASS
Band4	1513	4	NV	50	-0.50	-0.000285	±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



Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1312	1	VN	NT	-4.07	-0.002377	±2.5	PASS
Band4	1312	1	VL	NT	-2.75	-0.001606	±2.5	PASS
Band4	1312	1	VH	NT	-1.41	-0.000823	±2.5	PASS
Band4	1312	2	VN	NT	0.13	0.000076	±2.5	PASS
Band4	1312	2	VL	NT	-0.03	-0.000018	±2.5	PASS
Band4	1312	2	VH	NT	0.44	0.000257	±2.5	PASS
Band4	1312	3	VN	NT	0.52	0.000304	±2.5	PASS
Band4	1312	3	VL	NT	0.64	0.000374	±2.5	PASS
Band4	1312	3	VH	NT	0.62	0.000362	±2.5	PASS
Band4	1312	4	VN	NT	1.22	0.000712	±2.5	PASS
Band4	1312	4	VL	NT	0.88	0.000514	±2.5	PASS
Band4	1312	4	VH	NT	0.94	0.000549	±2.5	PASS
Band4	1312	5	VN	NT	2.35	0.001372	±2.5	PASS
Band4	1312	5	VL	NT	0.87	0.000508	±2.5	PASS
Band4	1312	5	VH	NT	2.68	0.001565	±2.5	PASS
Band4	1413	1	VN	NT	-0.69	-0.000398	±2.5	PASS
Band4	1413	1	VL	NT	0.82	0.000473	±2.5	PASS
Band4	1413	1	VH	NT	0.59	0.000341	±2.5	PASS
Band4	1413	2	VN	NT	1.16	0.000670	±2.5	PASS
Band4	1413	2	VL	NT	0.59	0.000341	±2.5	PASS
Band4	1413	2	VH	NT	1.89	0.001091	±2.5	PASS
Band4	1413	3	VN	NT	2.18	0.001258	±2.5	PASS
Band4	1413	3	VL	NT	1.20	0.000693	±2.5	PASS
Band4	1413	3	VH	NT	0.37	0.000214	±2.5	PASS
Band4	1413	4	VN	NT	2.17	0.001252	±2.5	PASS
Band4	1413	4	VL	NT	0.34	0.000196	±2.5	PASS
Band4	1413	4	VH	NT	3.05	0.001760	±2.5	PASS
Band4	1413	5	VN	NT	1.73	0.000998	±2.5	PASS
Band4	1413	5	VL	NT	1.88	0.001085	±2.5	PASS
Band4	1413	5	VH	NT	1.10	0.000635	±2.5	PASS
Band4	1513	1	VN	NT	0.87	0.000496	±2.5	PASS
Band4	1513	1	VL	NT	1.41	0.000805	±2.5	PASS
Band4	1513	1	VH	NT	1.13	0.000645	±2.5	PASS
Band4	1513	2	VN	NT	2.32	0.001324	±2.5	PASS
Band4	1513	2	VL	NT	0.70	0.000399	±2.5	PASS
Band4	1513	2	VH	NT	1.60	0.000913	±2.5	PASS
Band4	1513	3	VN	NT	3.83	0.002185	±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



Band4	1513	3	VL	NT	1.20	0.000685	±2.5	PASS
Band4	1513	3	VH	NT	0.84	0.000479	±2.5	PASS
Band4	1513	4	VN	NT	1.59	0.000907	±2.5	PASS
Band4	1513	4	VL	NT	1.96	0.001118	±2.5	PASS
Band4	1513	4	VH	NT	1.17	0.000668	±2.5	PASS
Band4	1513	5	VN	NT	1.70	0.000970	±2.5	PASS
Band4	1513	5	VL	NT	1.92	0.001096	±2.5	PASS
Band4	1513	5	VH	NT	1.97	0.001124	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1312	1	NV	-30	-0.49	-0.000286	±2.5	PASS
Band4	1312	1	NV	-20	-0.23	-0.000134	±2.5	PASS
Band4	1312	1	NV	-10	0.61	0.000356	±2.5	PASS
Band4	1312	1	NV	0	0.57	0.000333	±2.5	PASS
Band4	1312	1	NV	10	0.36	0.000210	±2.5	PASS
Band4	1312	1	NV	20	-0.19	-0.000111	±2.5	PASS
Band4	1312	1	NV	30	0.06	0.000035	±2.5	PASS
Band4	1312	1	NV	40	0.44	0.000257	±2.5	PASS
Band4	1312	1	NV	50	0.01	0.000006	±2.5	PASS
Band4	1312	2	NV	-30	-0.24	-0.000140	±2.5	PASS
Band4	1312	2	NV	-20	0.23	0.000134	±2.5	PASS
Band4	1312	2	NV	-10	0.32	0.000187	±2.5	PASS
Band4	1312	2	NV	0	0.46	0.000269	±2.5	PASS
Band4	1312	2	NV	10	0.70	0.000409	±2.5	PASS
Band4	1312	2	NV	20	0.74	0.000432	±2.5	PASS
Band4	1312	2	NV	30	0.68	0.000397	±2.5	PASS
Band4	1312	2	NV	40	0.17	0.000099	±2.5	PASS
Band4	1312	2	NV	50	0.84	0.000491	±2.5	PASS
Band4	1312	3	NV	-30	0.82	0.000479	±2.5	PASS
Band4	1312	3	NV	-20	0.69	0.000403	±2.5	PASS
Band4	1312	3	NV	-10	1.07	0.000625	±2.5	PASS
Band4	1312	3	NV	0	0.97	0.000566	±2.5	PASS
Band4	1312	3	NV	10	1.19	0.000695	±2.5	PASS
Band4	1312	3	NV	20	0.95	0.000555	±2.5	PASS
Band4	1312	3	NV	30	1.14	0.000666	±2.5	PASS
Band4	1312	3	NV	40	1.14	0.000666	±2.5	PASS
Band4	1312	3	NV	50	1.09	0.000637	±2.5	PASS
Band4	1312	4	NV	-30	1.10	0.000642	±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



Band4	1312	4	NV	-20	1.37	0.000800	±2.5	PASS
Band4	1312	4	NV	-10	1.07	0.000625	±2.5	PASS
Band4	1312	4	NV	0	0.98	0.000572	±2.5	PASS
Band4	1312	4	NV	10	1.28	0.000747	±2.5	PASS
Band4	1312	4	NV	20	1.14	0.000666	±2.5	PASS
Band4	1312	4	NV	30	1.41	0.000823	±2.5	PASS
Band4	1312	4	NV	40	1.04	0.000607	±2.5	PASS
Band4	1312	4	NV	50	1.19	0.000695	±2.5	PASS
Band4	1312	5	NV	-30	1.62	0.000946	±2.5	PASS
Band4	1312	5	NV	-20	2.59	0.001512	±2.5	PASS
Band4	1312	5	NV	-10	1.47	0.000858	±2.5	PASS
Band4	1312	5	NV	0	1.71	0.000999	±2.5	PASS
Band4	1312	5	NV	10	1.98	0.001156	±2.5	PASS
Band4	1312	5	NV	20	2.35	0.001372	±2.5	PASS
Band4	1312	5	NV	30	1.99	0.001162	±2.5	PASS
Band4	1312	5	NV	40	2.42	0.001413	±2.5	PASS
Band4	1312	5	NV	50	0.29	0.000169	±2.5	PASS
Band4	1413	1	NV	-30	0.94	0.000543	±2.5	PASS
Band4	1413	1	NV	-20	0.69	0.000398	±2.5	PASS
Band4	1413	1	NV	-10	0.40	0.000231	±2.5	PASS
Band4	1413	1	NV	0	0.94	0.000543	±2.5	PASS
Band4	1413	1	NV	10	2.83	0.001633	±2.5	PASS
Band4	1413	1	NV	20	1.17	0.000675	±2.5	PASS
Band4	1413	1	NV	30	0.46	0.000265	±2.5	PASS
Band4	1413	1	NV	40	0.05	0.000029	±2.5	PASS
Band4	1413	1	NV	50	0.37	0.000214	±2.5	PASS
Band4	1413	2	NV	-30	1.15	0.000664	±2.5	PASS
Band4	1413	2	NV	-20	-0.79	-0.000456	±2.5	PASS
Band4	1413	2	NV	-10	-1.22	-0.000704	±2.5	PASS
Band4	1413	2	NV	0	1.97	0.001137	±2.5	PASS
Band4	1413	2	NV	10	1.53	0.000883	±2.5	PASS
Band4	1413	2	NV	20	0.39	0.000225	±2.5	PASS
Band4	1413	2	NV	30	-1.60	-0.000923	±2.5	PASS
Band4	1413	2	NV	40	0.96	0.000554	±2.5	PASS
Band4	1413	2	NV	50	0.67	0.000387	±2.5	PASS
Band4	1413	3	NV	-30	1.35	0.000779	±2.5	PASS
Band4	1413	3	NV	-20	1.22	0.000704	±2.5	PASS
Band4	1413	3	NV	-10	2.96	0.001708	±2.5	PASS
Band4	1413	3	NV	0	0.92	0.000531	±2.5	PASS
Band4	1413	3	NV	10	1.66	0.000958	±2.5	PASS
Band4	1413	3	NV	20	0.99	0.000571	±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



Band4	1413	3	NV	30	0.66	0.000381	±2.5	PASS
Band4	1413	3	NV	40	2.06	0.001189	±2.5	PASS
Band4	1413	3	NV	50	0.42	0.000242	±2.5	PASS
Band4	1413	4	NV	-30	1.48	0.000854	±2.5	PASS
Band4	1413	4	NV	-20	0.71	0.000410	±2.5	PASS
Band4	1413	4	NV	-10	2.43	0.001403	±2.5	PASS
Band4	1413	4	NV	0	0.78	0.000450	±2.5	PASS
Band4	1413	4	NV	10	3.33	0.001922	±2.5	PASS
Band4	1413	4	NV	20	1.35	0.000779	±2.5	PASS
Band4	1413	4	NV	30	2.80	0.001616	±2.5	PASS
Band4	1413	4	NV	40	1.59	0.000918	±2.5	PASS
Band4	1413	4	NV	50	1.08	0.000623	±2.5	PASS
Band4	1413	5	NV	-30	2.30	0.001327	±2.5	PASS
Band4	1413	5	NV	-20	1.72	0.000993	±2.5	PASS
Band4	1413	5	NV	-10	1.52	0.000877	±2.5	PASS
Band4	1413	5	NV	0	1.31	0.000756	±2.5	PASS
Band4	1413	5	NV	10	1.55	0.000895	±2.5	PASS
Band4	1413	5	NV	20	2.30	0.001327	±2.5	PASS
Band4	1413	5	NV	30	1.54	0.000889	±2.5	PASS
Band4	1413	5	NV	40	1.27	0.000733	±2.5	PASS
Band4	1413	5	NV	50	2.09	0.001206	±2.5	PASS
Band4	1513	1	NV	-30	1.72	0.000981	±2.5	PASS
Band4	1513	1	NV	-20	1.73	0.000987	±2.5	PASS
Band4	1513	1	NV	-10	0.79	0.000451	±2.5	PASS
Band4	1513	1	NV	0	1.52	0.000867	±2.5	PASS
Band4	1513	1	NV	10	1.19	0.000679	±2.5	PASS
Band4	1513	1	NV	20	1.16	0.000662	±2.5	PASS
Band4	1513	1	NV	30	-0.85	-0.000485	±2.5	PASS
Band4	1513	1	NV	40	1.47	0.000839	±2.5	PASS
Band4	1513	1	NV	50	2.14	0.001221	±2.5	PASS
Band4	1513	2	NV	-30	1.58	0.000902	±2.5	PASS
Band4	1513	2	NV	-20	0.69	0.000394	±2.5	PASS
Band4	1513	2	NV	-10	0.85	0.000485	±2.5	PASS
Band4	1513	2	NV	0	0.42	0.000240	±2.5	PASS
Band4	1513	2	NV	10	0.97	0.000553	±2.5	PASS
Band4	1513	2	NV	20	1.31	0.000747	±2.5	PASS
Band4	1513	2	NV	30	2.21	0.001261	±2.5	PASS
Band4	1513	2	NV	40	1.07	0.000611	±2.5	PASS
Band4	1513	2	NV	50	1.90	0.001084	±2.5	PASS
Band4	1513	3	NV	-30	1.49	0.000850	±2.5	PASS
Band4	1513	3	NV	-20	2.25	0.001284	±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



Band4	1513	3	NV	-10	1.27	0.000725	±2.5	PASS
Band4	1513	3	NV	0	1.17	0.000668	±2.5	PASS
Band4	1513	3	NV	10	1.51	0.000862	±2.5	PASS
Band4	1513	3	NV	20	1.45	0.000827	±2.5	PASS
Band4	1513	3	NV	30	1.75	0.000999	±2.5	PASS
Band4	1513	3	NV	40	1.17	0.000668	±2.5	PASS
Band4	1513	3	NV	50	2.20	0.001255	±2.5	PASS
Band4	1513	4	NV	-30	1.04	0.000593	±2.5	PASS
Band4	1513	4	NV	-20	0.66	0.000377	±2.5	PASS
Band4	1513	4	NV	-10	1.95	0.001113	±2.5	PASS
Band4	1513	4	NV	0	2.00	0.001141	±2.5	PASS
Band4	1513	4	NV	10	1.24	0.000708	±2.5	PASS
Band4	1513	4	NV	20	1.77	0.001010	±2.5	PASS
Band4	1513	4	NV	30	1.98	0.001130	±2.5	PASS
Band4	1513	4	NV	40	1.60	0.000913	±2.5	PASS
Band4	1513	4	NV	50	2.10	0.001198	±2.5	PASS
Band4	1513	5	NV	-30	1.19	0.000679	±2.5	PASS
Band4	1513	5	NV	-20	2.18	0.001244	±2.5	PASS
Band4	1513	5	NV	-10	2.05	0.001170	±2.5	PASS
Band4	1513	5	NV	0	1.43	0.000816	±2.5	PASS
Band4	1513	5	NV	10	1.66	0.000947	±2.5	PASS
Band4	1513	5	NV	20	1.30	0.000742	±2.5	PASS
Band4	1513	5	NV	30	1.63	0.000930	±2.5	PASS
Band4	1513	5	NV	40	0.77	0.000439	±2.5	PASS
Band4	1513	5	NV	50	2.53	0.001444	±2.5	PASS

