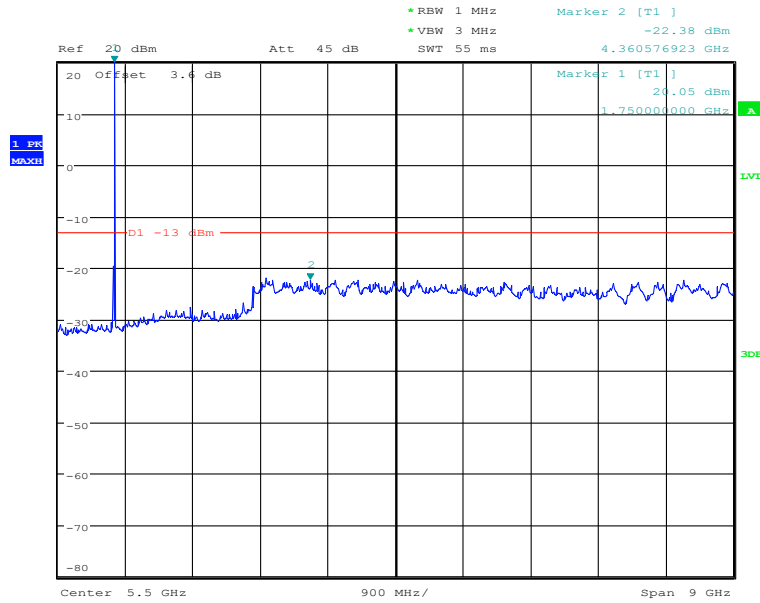


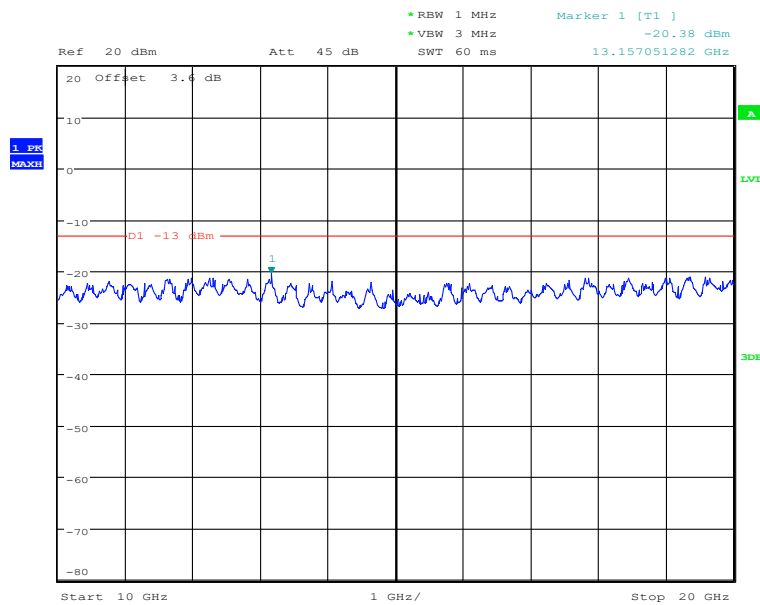
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:16:58

Band4-High Channel-3MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



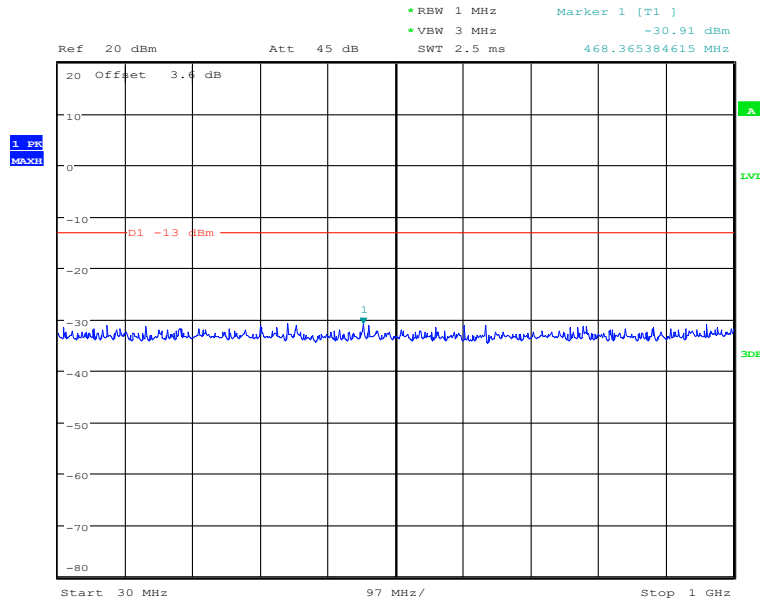
Date: 2.SEP.2020 03:17:16

Band4-High Channel-3MHz Bandwidth-10GHz to 20GHz

Chongqing Academy of Information and Communication Technology

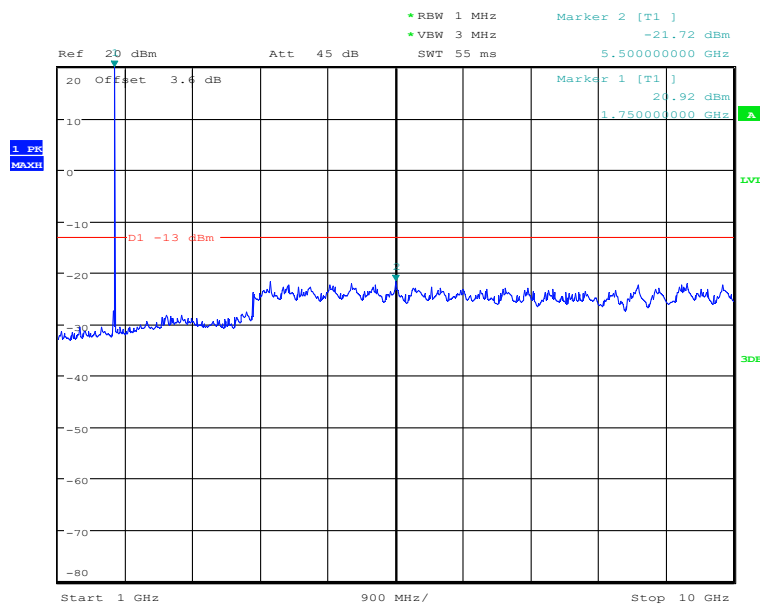
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:23:12

Band4-High Channel-5MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 03:22:57

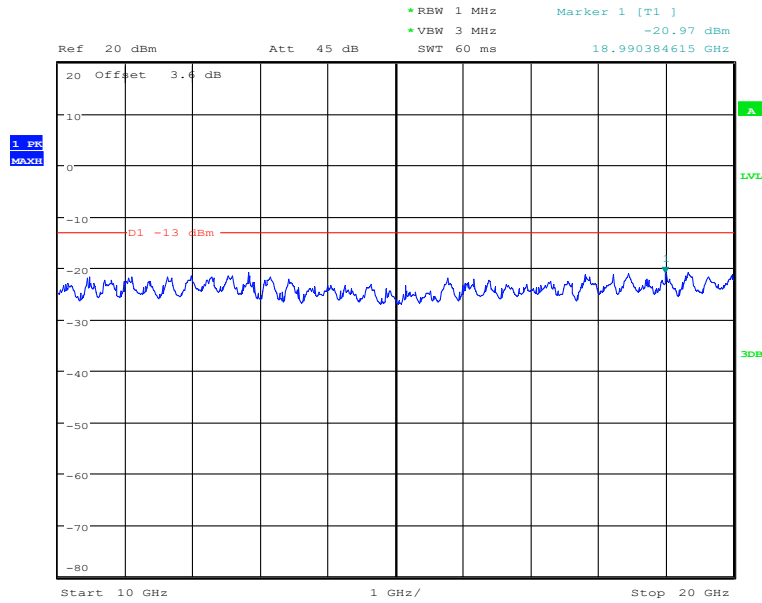
Band4-High Channel-5MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

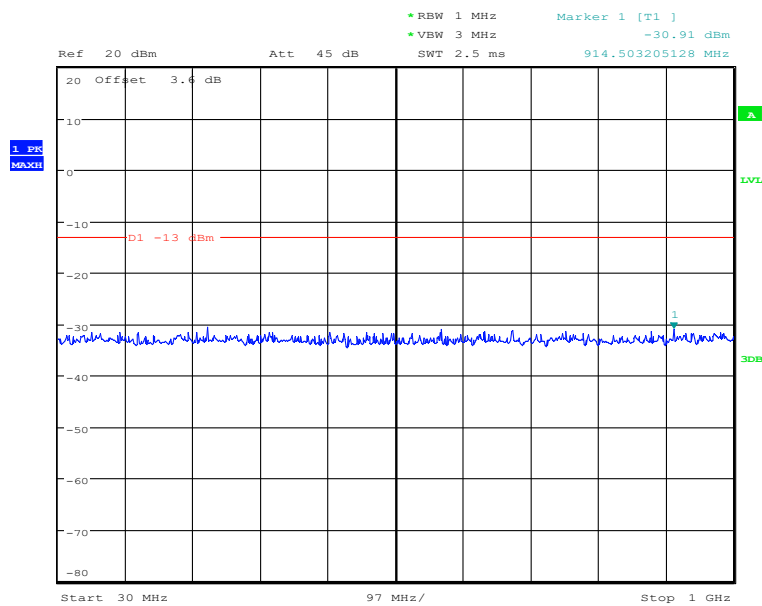
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:22:38

Band4-High Channel-5MHz Bandwidth-10GHz to 20GHz



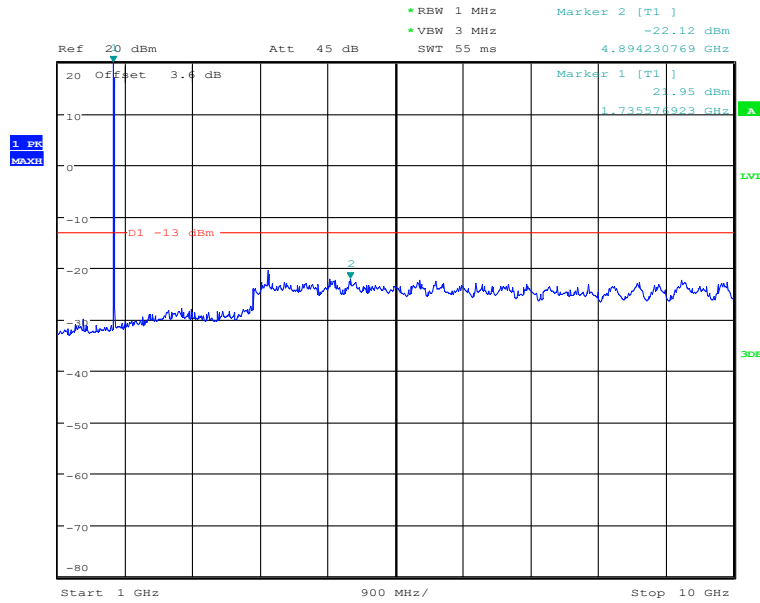
Date: 2.SEP.2020 03:28:28

Band4-High Channel-10MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

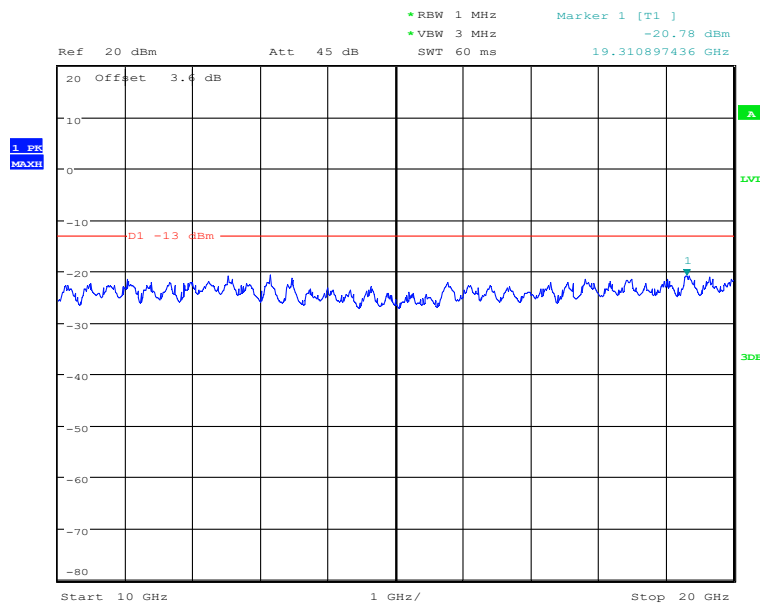
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:28:52

Band4-High Channel-10MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



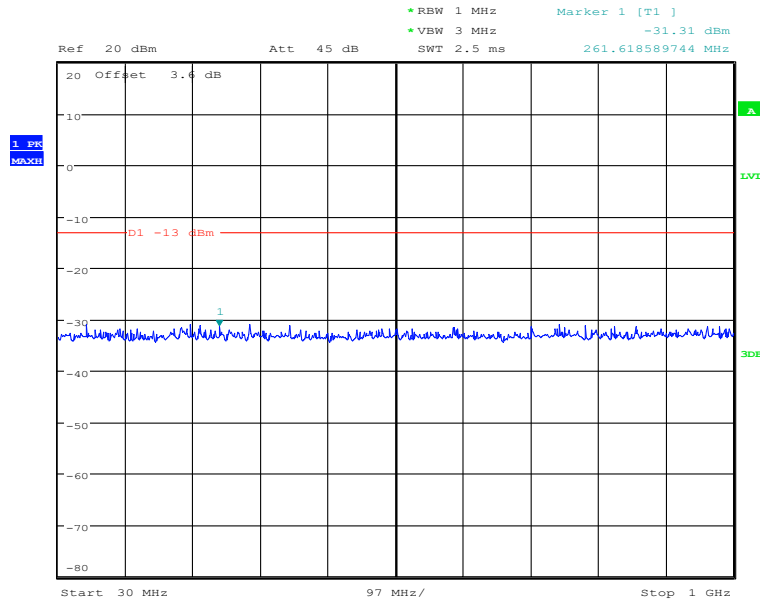
Date: 2.SEP.2020 03:29:08

Band4-High Channel-10MHz Bandwidth-10GHz to 20GHz

Chongqing Academy of Information and Communication Technology

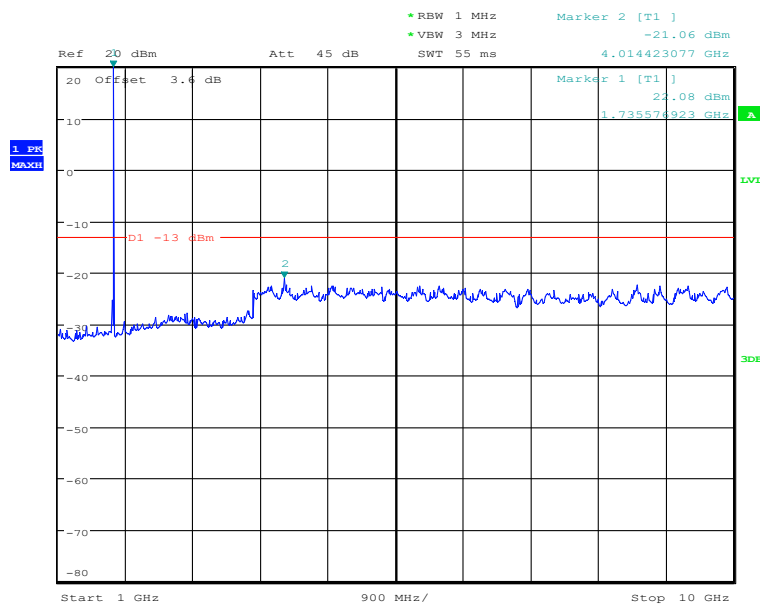
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:34:58

Band4-High Channel-15MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 03:34:41

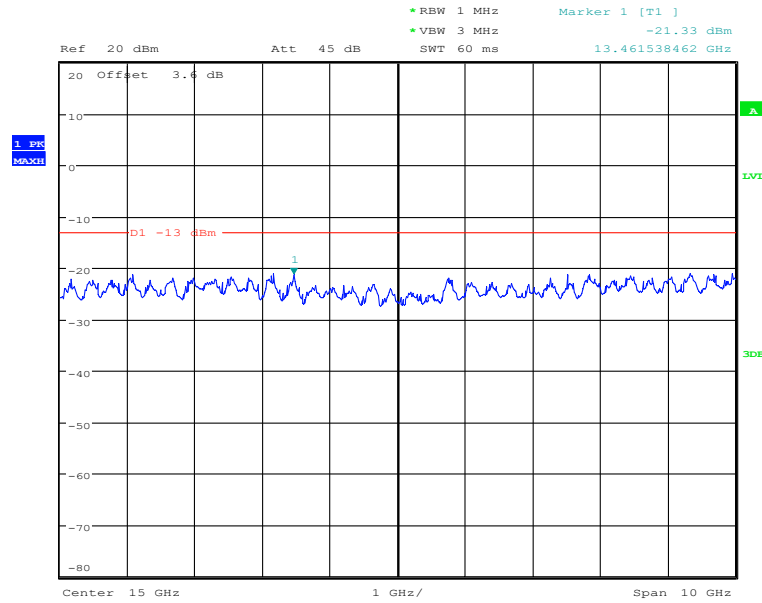
Band4-High Channel-15MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

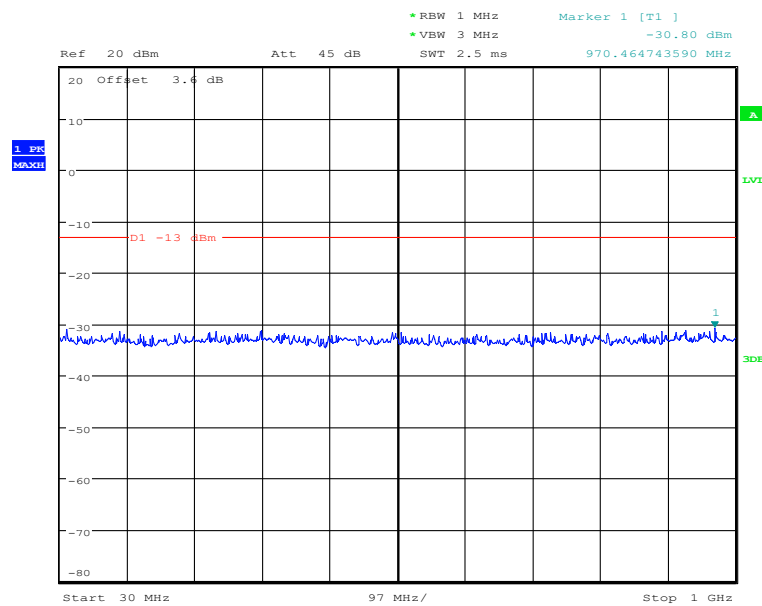
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:34:20

Band4-High Channel-15MHz Bandwidth-10GHz to 20GHz



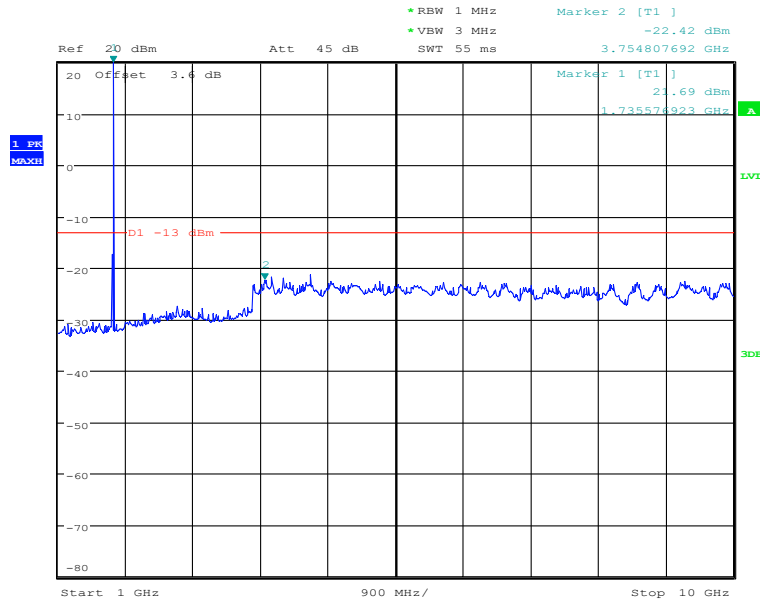
Date: 2.SEP.2020 03:45:57

Band4-High Channel-20MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

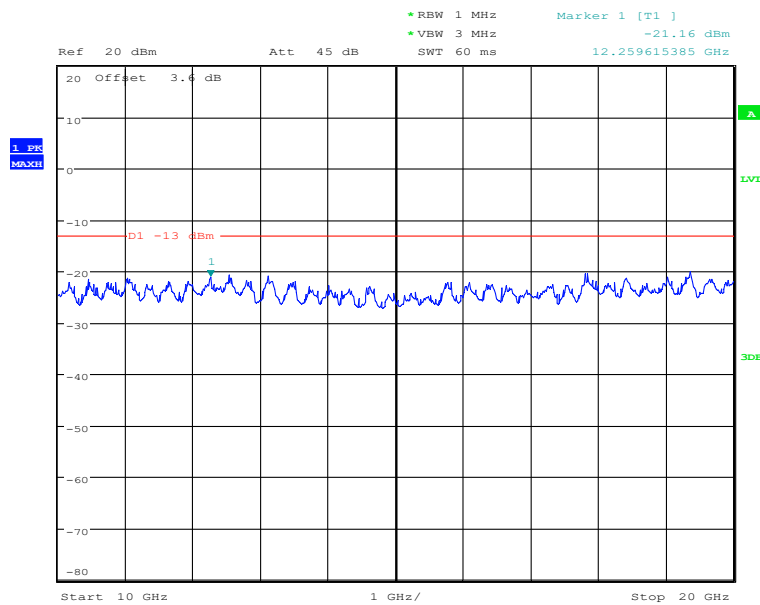
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:46:16

Band4-High Channel-20MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



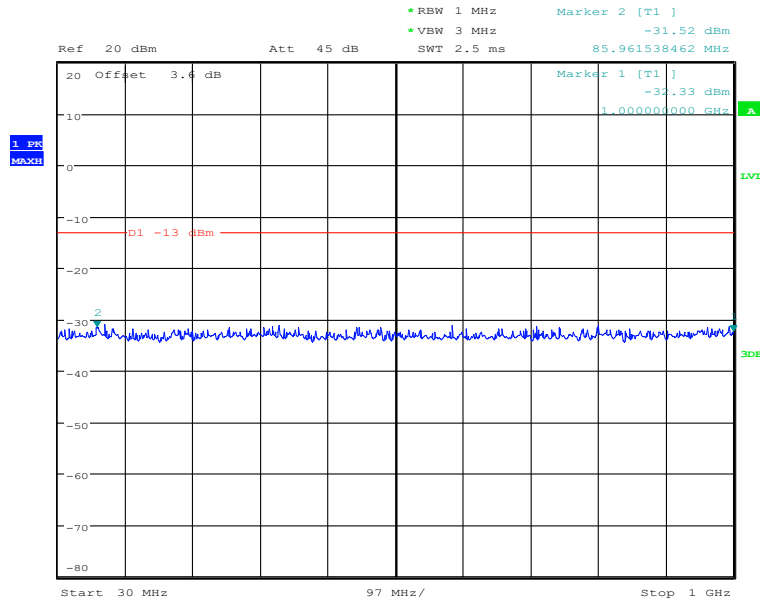
Date: 2.SEP.2020 03:46:35

Band4-High Channel-20MHz Bandwidth-10GHz to 20GHz

Chongqing Academy of Information and Communication Technology

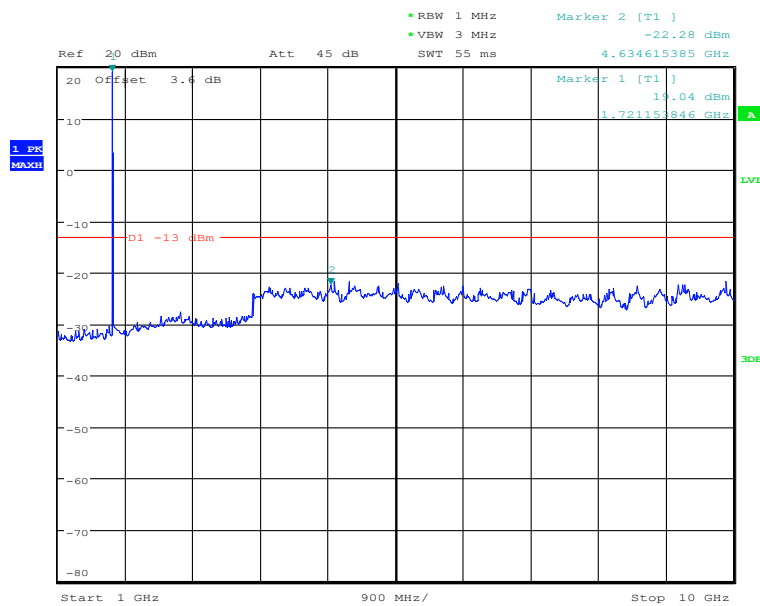
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:10:50

Band4-Middle Channel-1.4MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 03:10:28

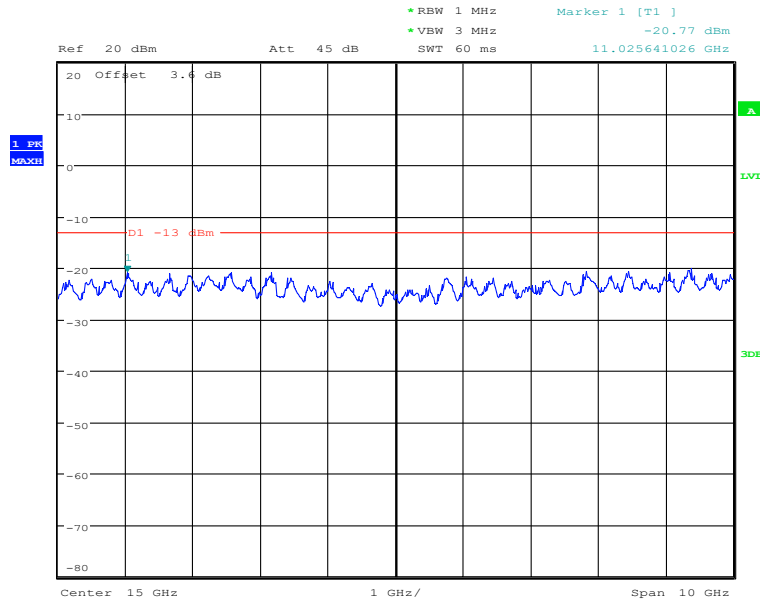
Band4-Middle Channel-1.4MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

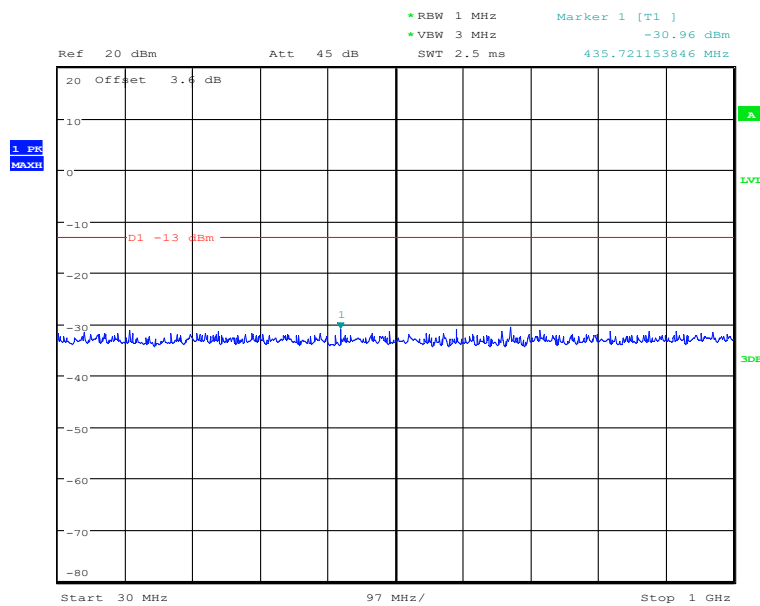
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:10:10

Band4-Middle Channel-1.4MHz Bandwidth-10GHz to 20GHz



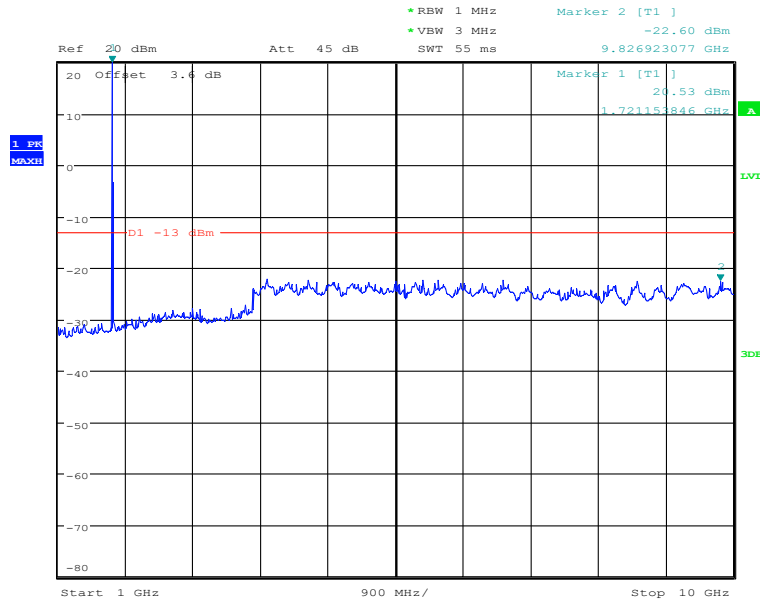
Date: 2.SEP.2020 03:15:51

Band4-Middle Channel-3MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

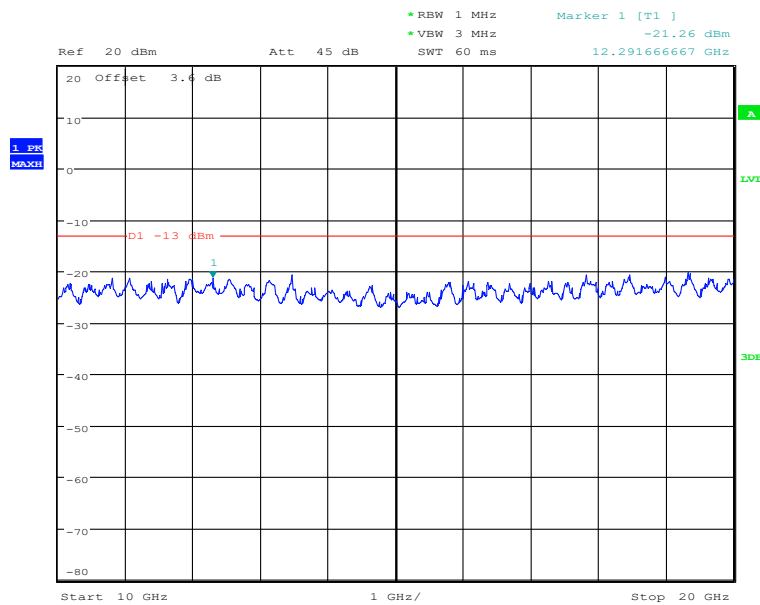
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:15:36

Band4-Middle Channel-3MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



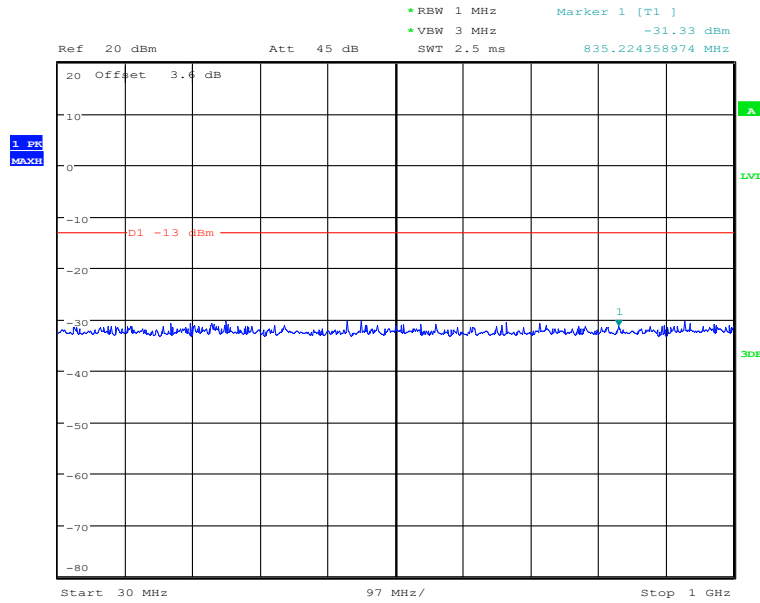
Date: 2.SEP.2020 03:15:17

Band4-Middle Channel-3MHz Bandwidth-10GHz to 20GHz

Chongqing Academy of Information and Communication Technology

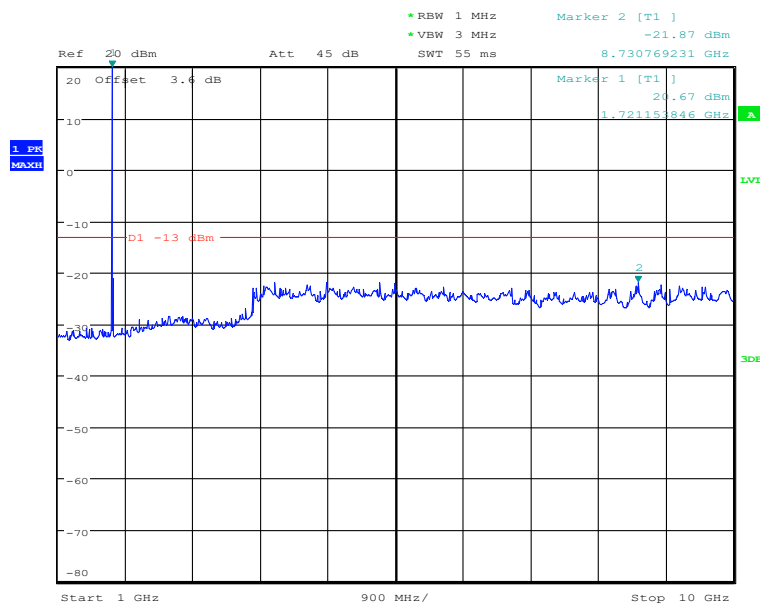
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:21:10

Band4-Middle Channel-5MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 03:21:30

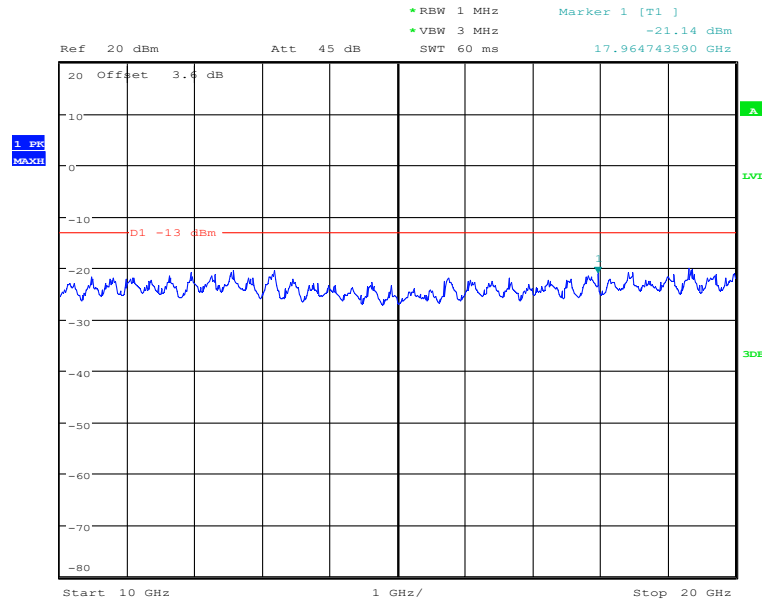
Band4-Middle Channel-5MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

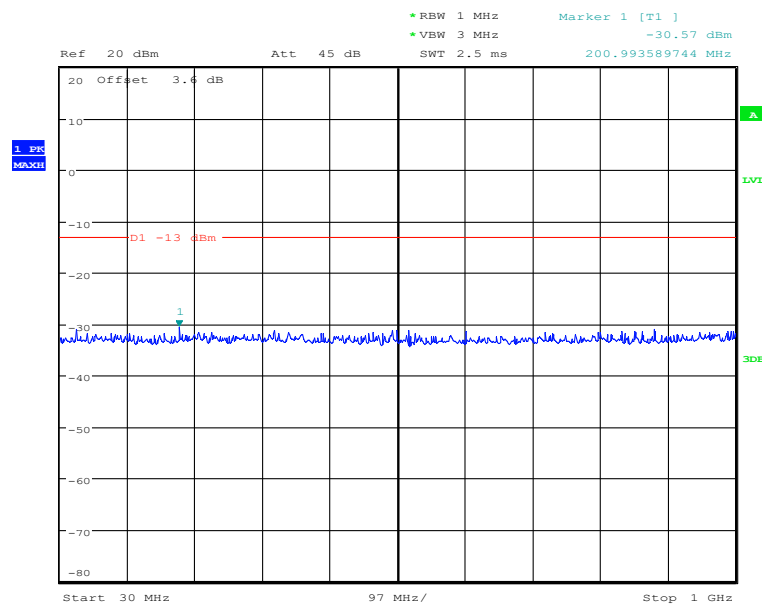
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:21:49

Band4-Middle Channel-5MHz Bandwidth-10GHz to 20GHz



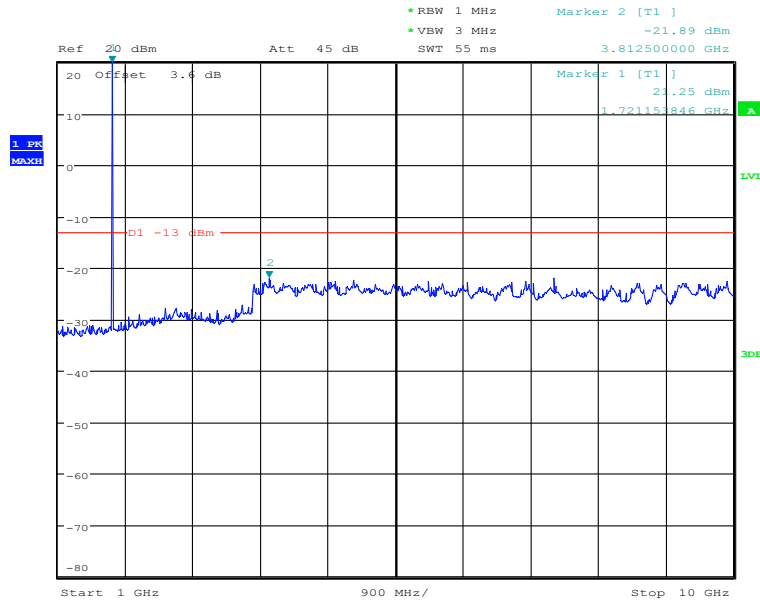
Date: 2.SEP.2020 03:27:03

Band4-Middle Channel-10MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

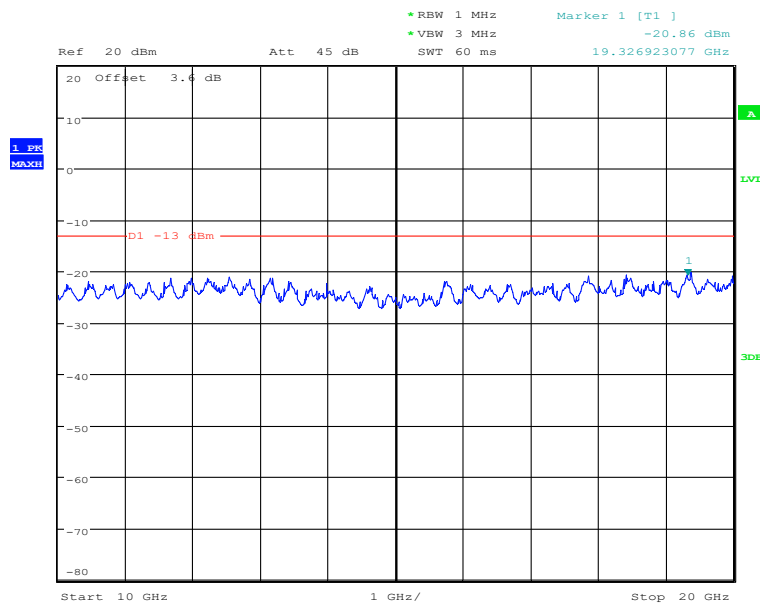
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:26:43

Band4-Middle Channel-10MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



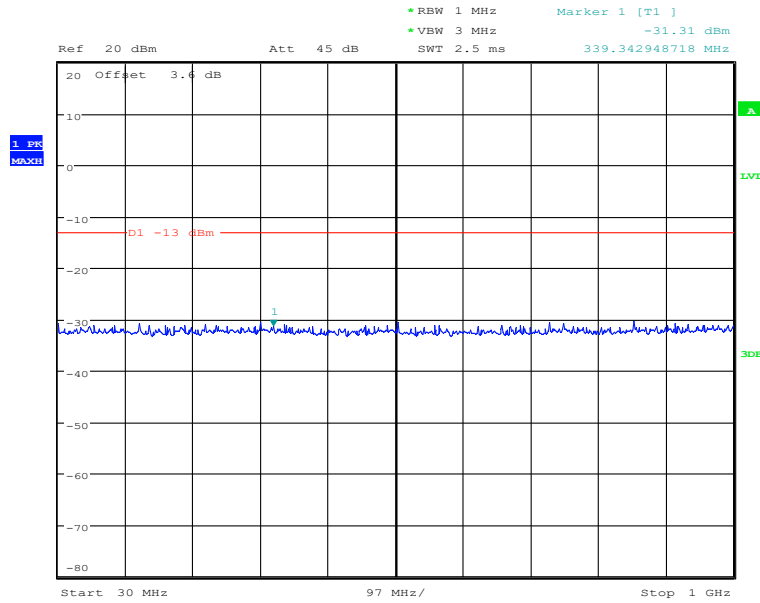
Date: 2.SEP.2020 03:26:25

Band4-Middle Channel-10MHz Bandwidth-10GHz to 20GHz

Chongqing Academy of Information and Communication Technology

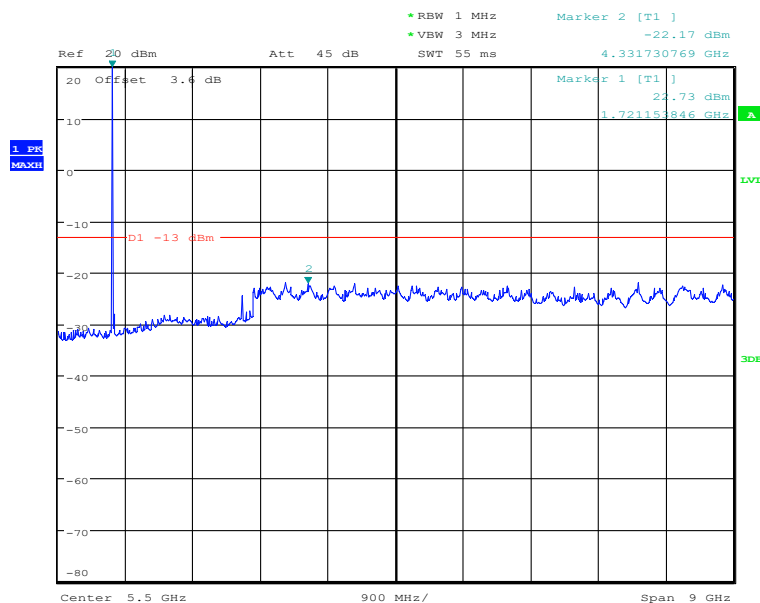
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:32:48

Band4-Middle Channel-15MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 03:33:18

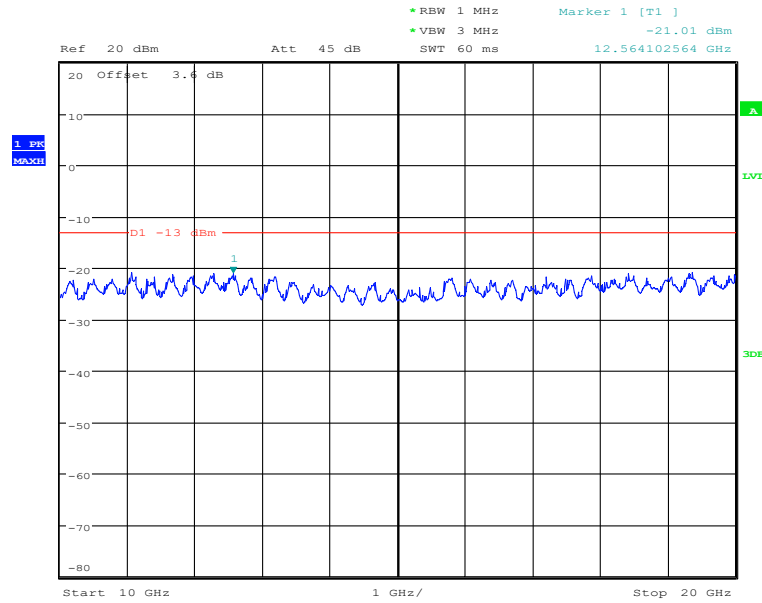
Band4-Middle Channel-15MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

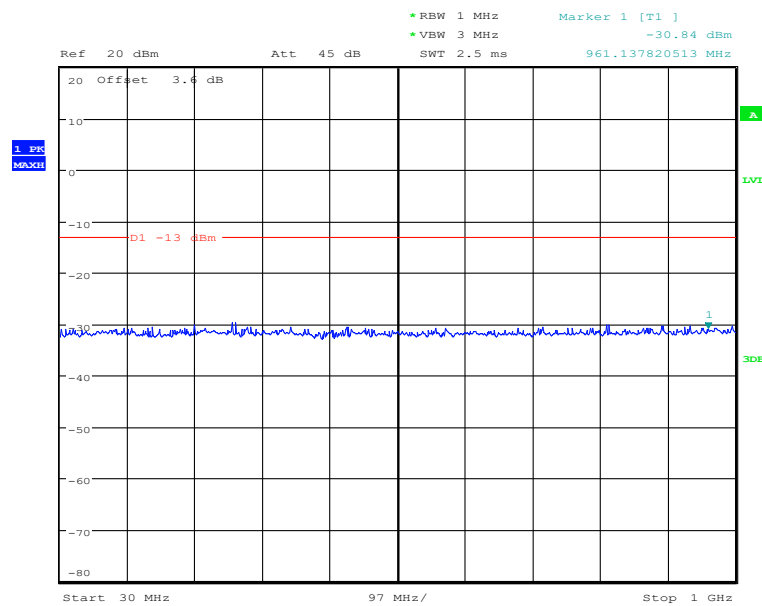
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:33:38

Band4-Middle Channel-15MHz Bandwidth-10GHz to 20GHz



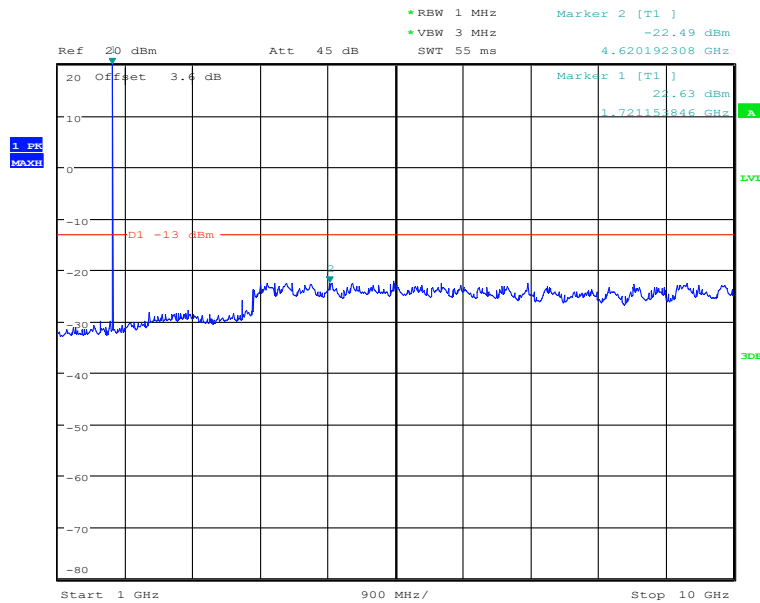
Date: 2.SEP.2020 03:44:46

Band4-Middle Channel-20MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

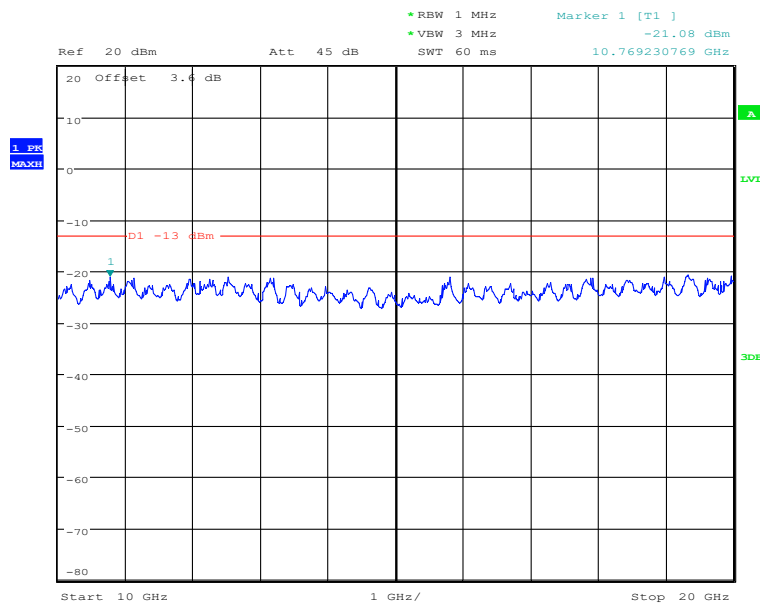
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:37:09

Band4-Middle Channel-20MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



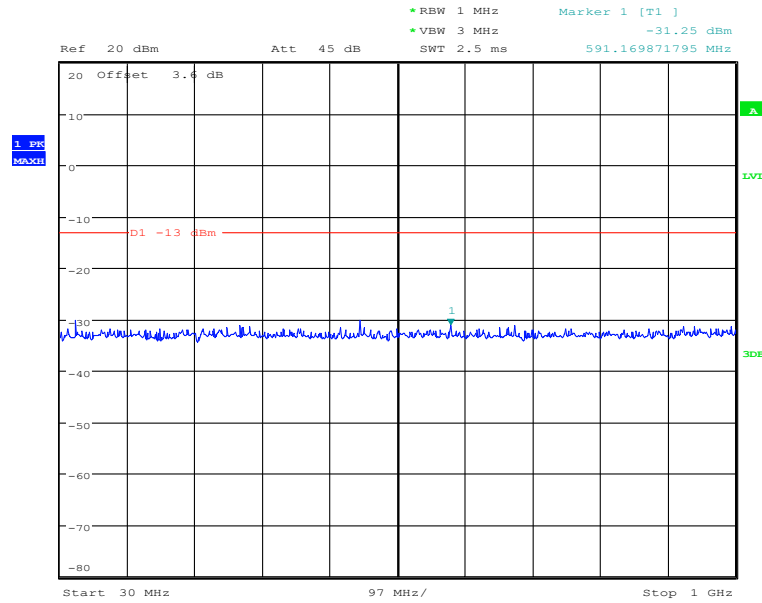
Date: 2.SEP.2020 03:36:46

Band4-Middle Channel-20MHz Bandwidth-10GHz to 20GHz

Chongqing Academy of Information and Communication Technology

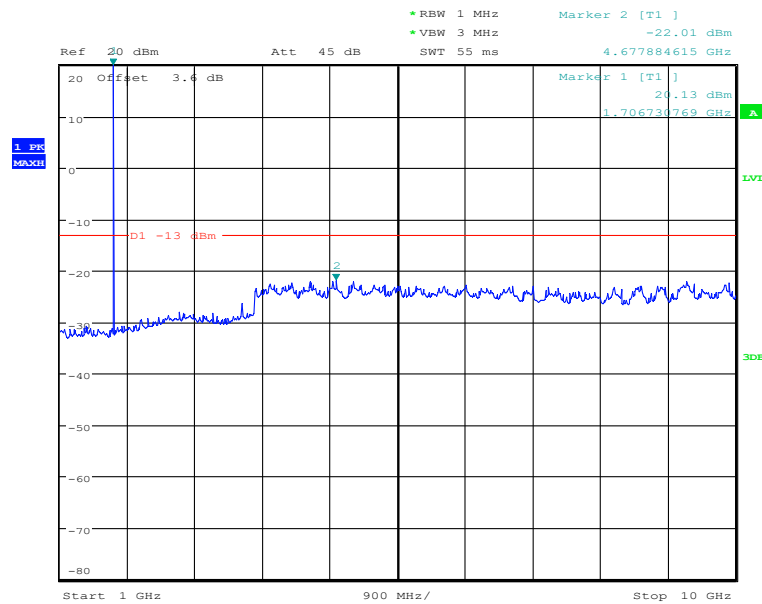
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:08:52

Band4-Low Channel-1.4MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 03:09:12

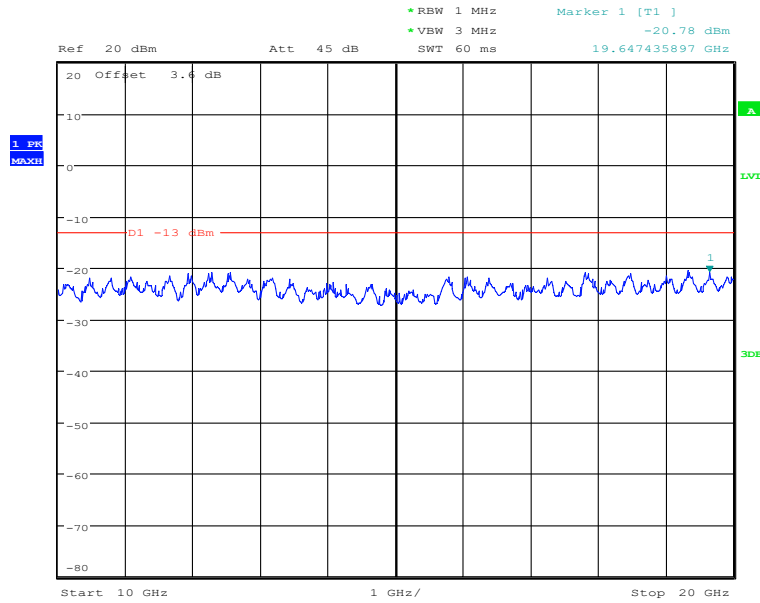
Band4-Low Channel-1.4MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

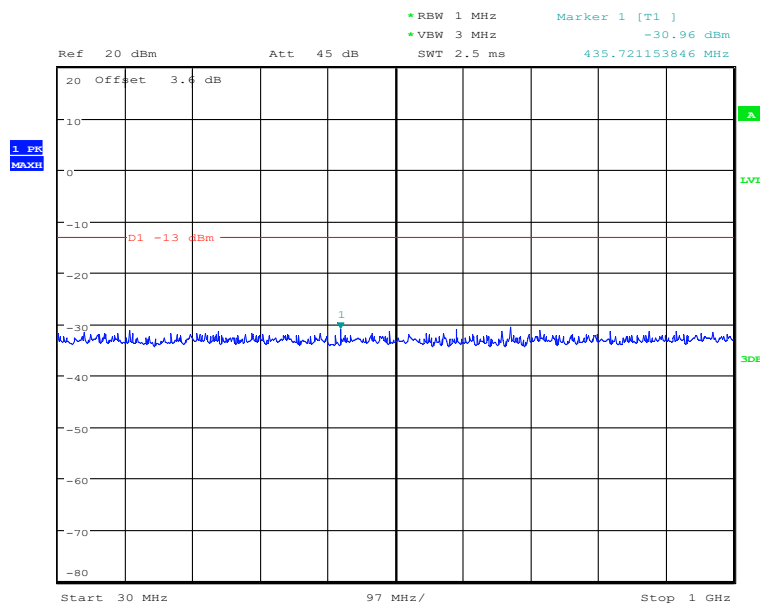
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:09:27

Band4-Low Channel-1.4MHz Bandwidth-10GHz to 20GHz



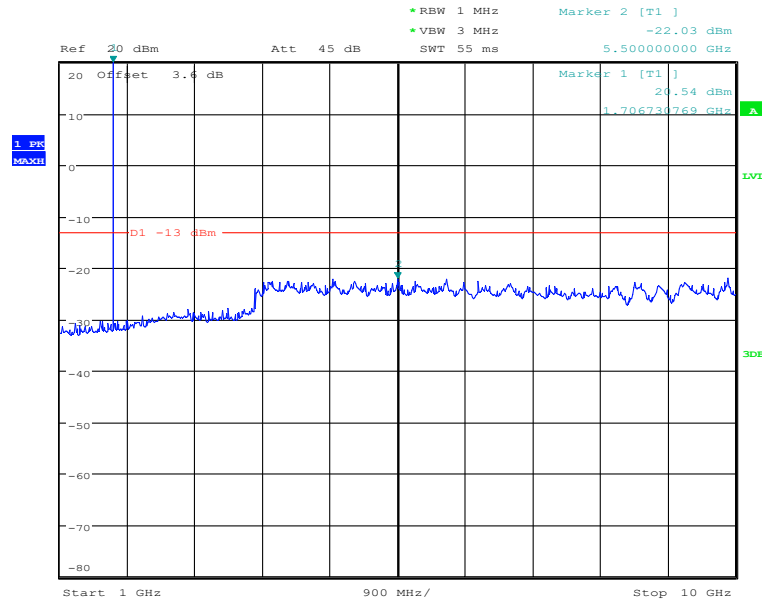
Date: 2.SEP.2020 03:15:51

Band4-Low Channel-3MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

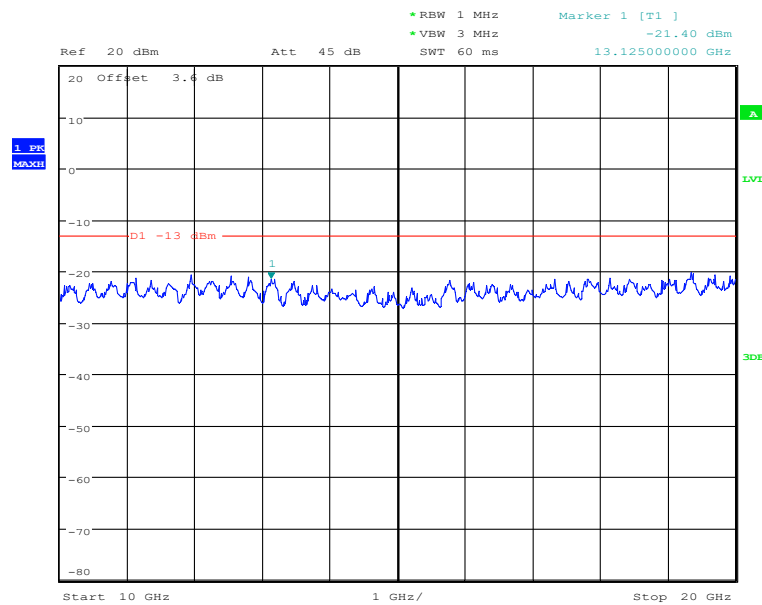
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:14:03

Band4-Low Channel-3MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



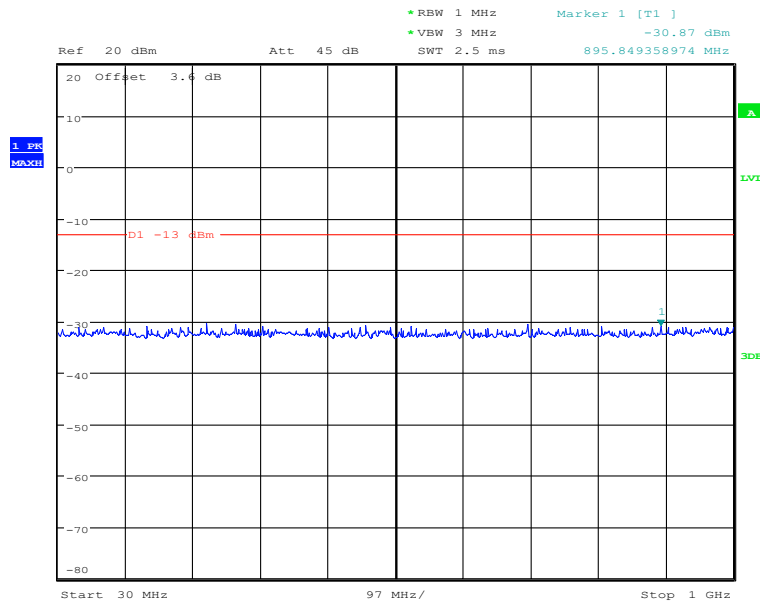
Date: 2.SEP.2020 03:13:43

Band4-Low Channel-3MHz Bandwidth-10GHz to 20GHz

Chongqing Academy of Information and Communication Technology

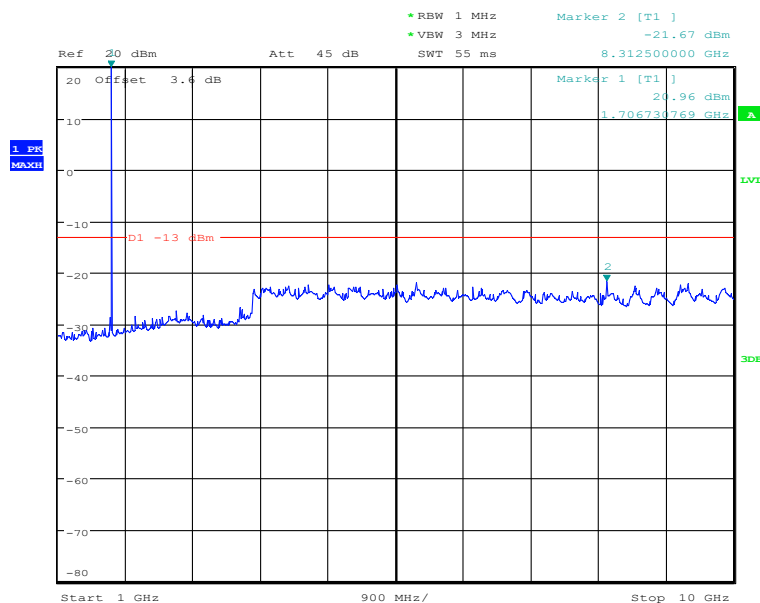
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:19:45

Band4-Low Channel-5MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 03:18:26

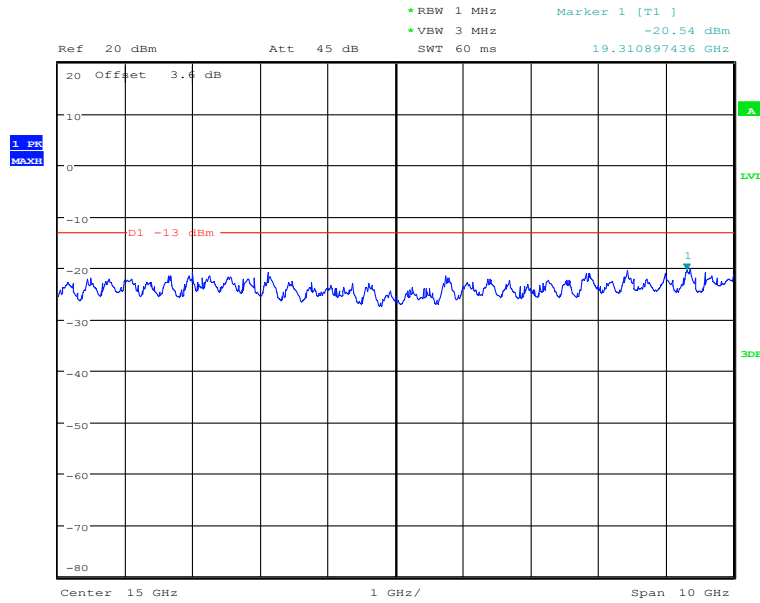
Band4-Low Channel-5MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

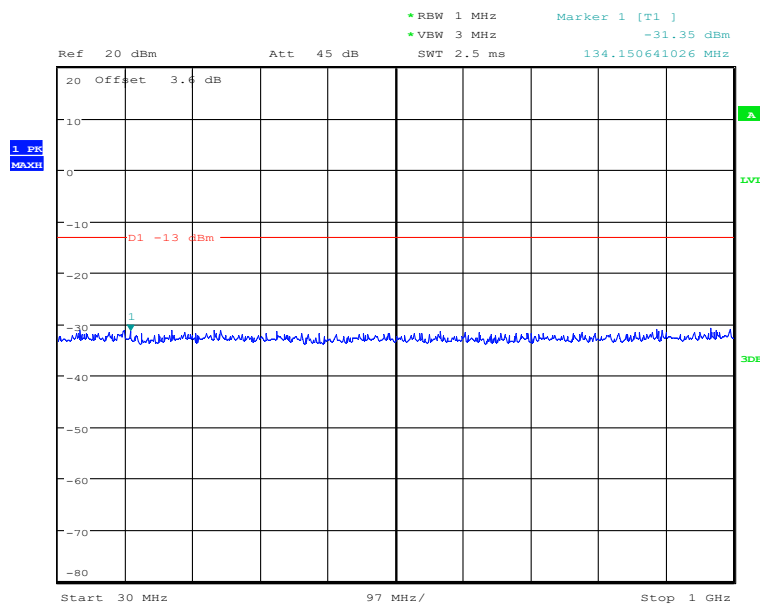
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:18:01

Band4-Low Channel-5MHz Bandwidth-10GHz to 20GHz



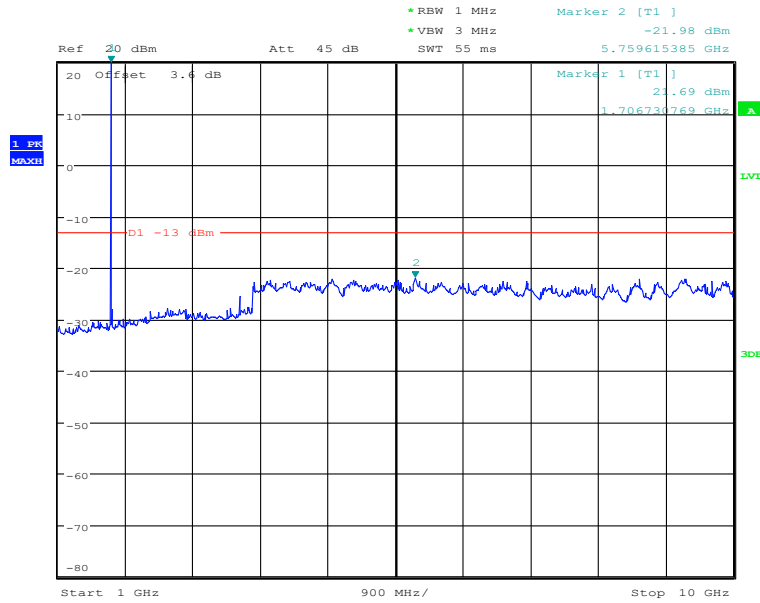
Date: 2.SEP.2020 03:24:38

Band4-Low Channel-10MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

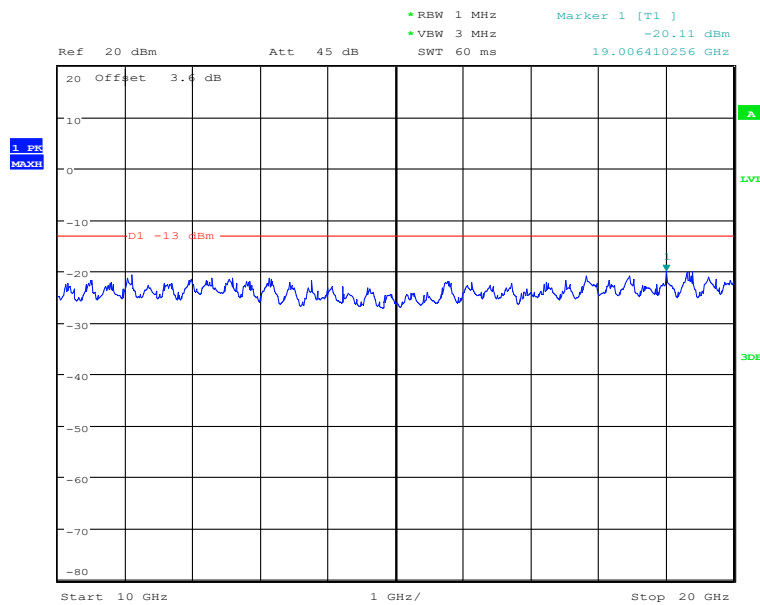
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:25:13

Band4-Low Channel-10MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



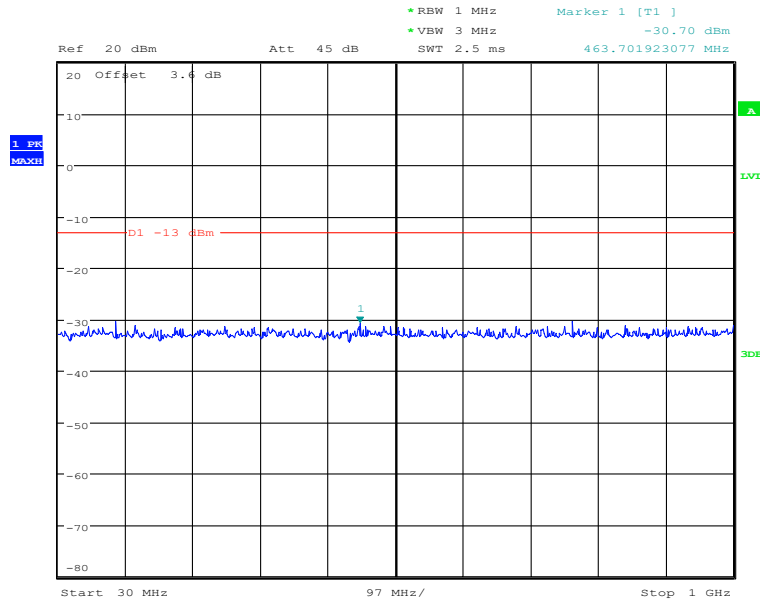
Date: 2.SEP.2020 03:25:31

Band4-Low Channel-10MHz Bandwidth-10GHz to 20GHz

Chongqing Academy of Information and Communication Technology

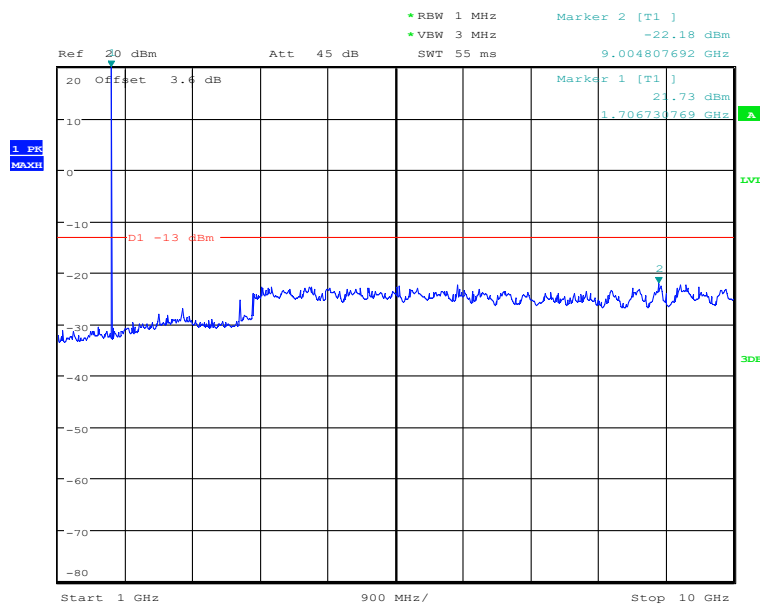
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:31:00

Band4-Low Channel-15MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 03:30:29

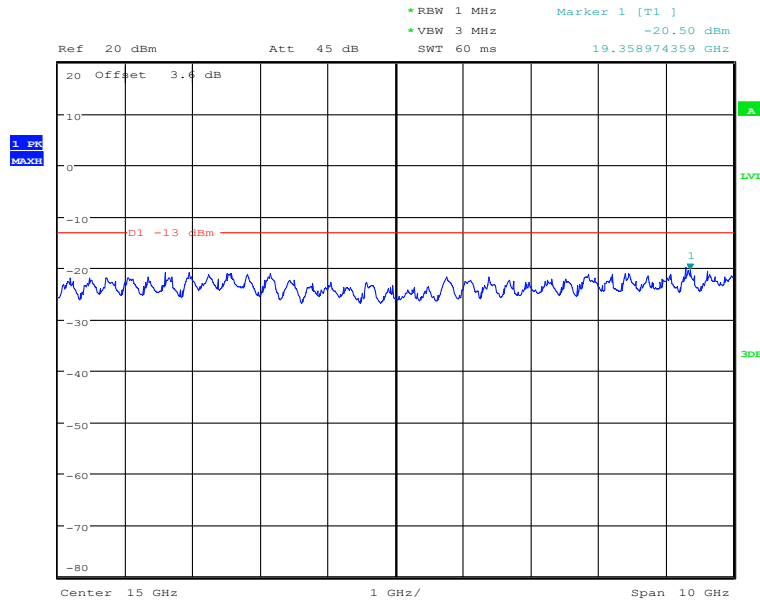
Band4-Low Channel-15MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

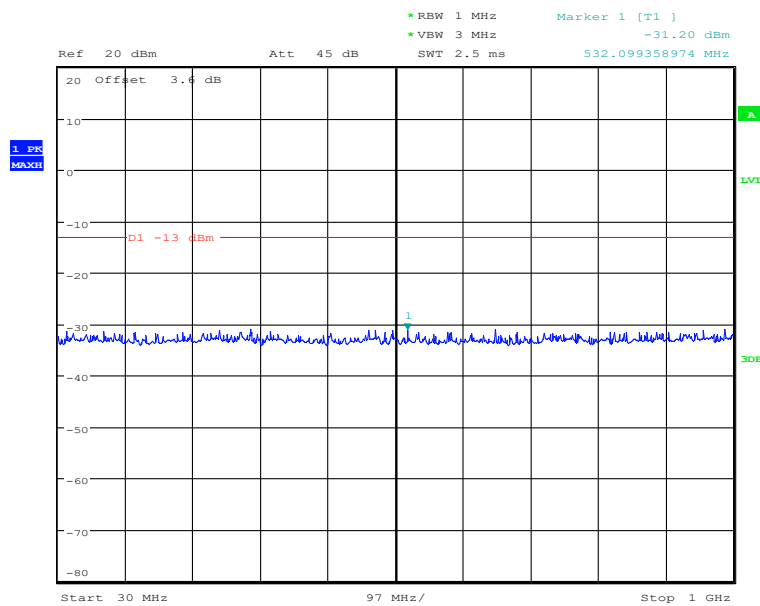
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:30:13

Band4-Low Channel-15MHz Bandwidth-10GHz to 20GHz



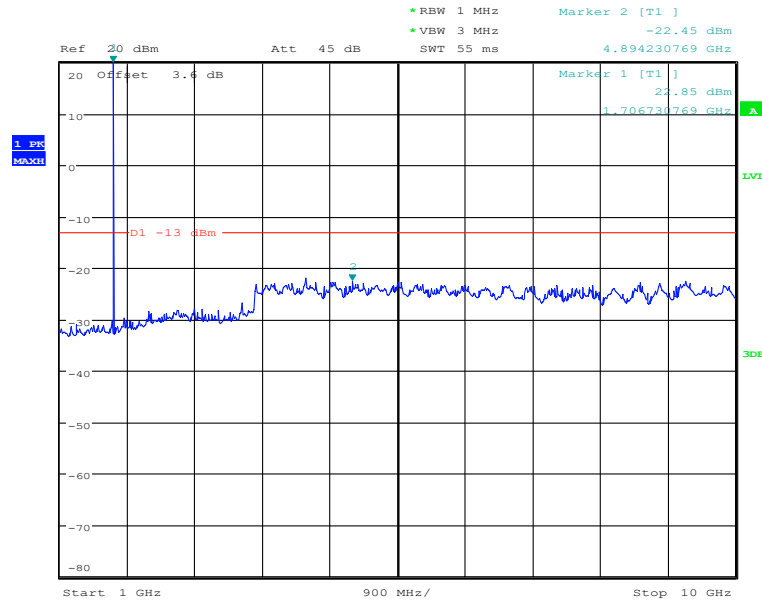
Date: 2.SEP.2020 03:35:38

Band4-Low Channel-20MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

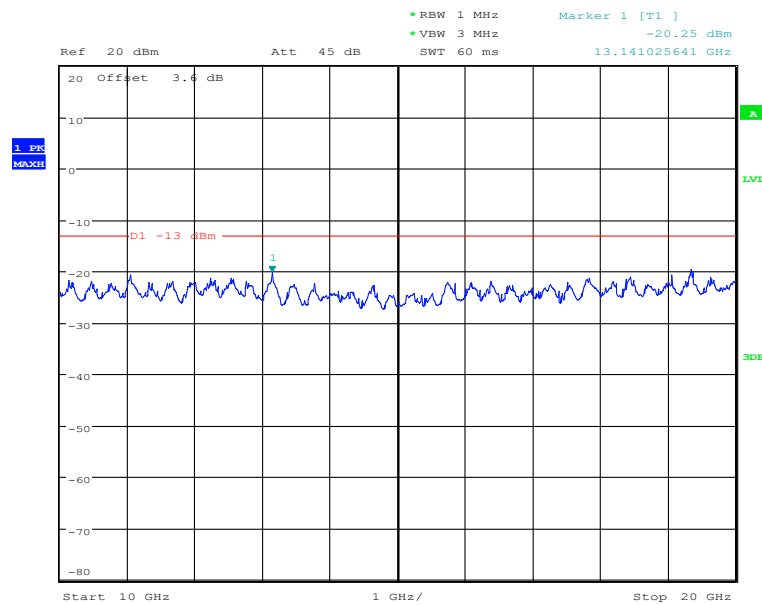
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:35:54

Band4-Low Channel-20MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



Date: 2.SEP.2020 03:36:12

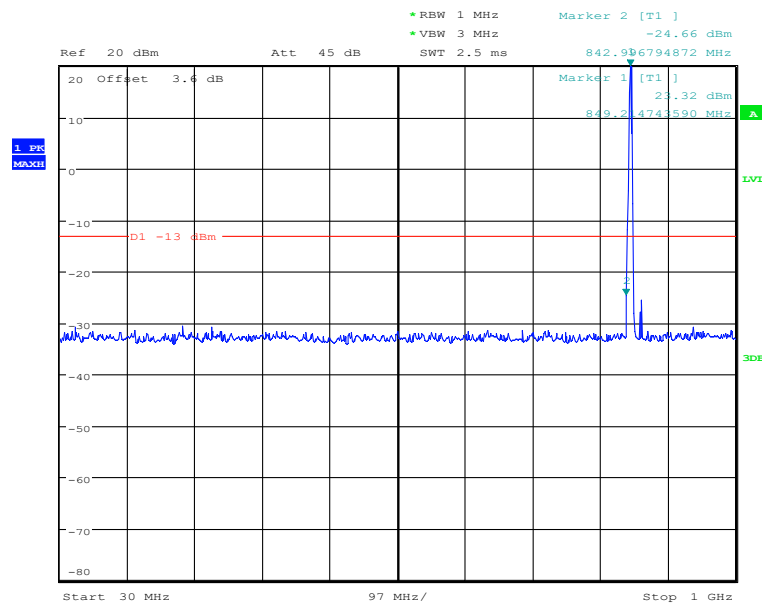
Band4-Low Channel-20MHz Bandwidth-10GHz to 20GHz

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Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

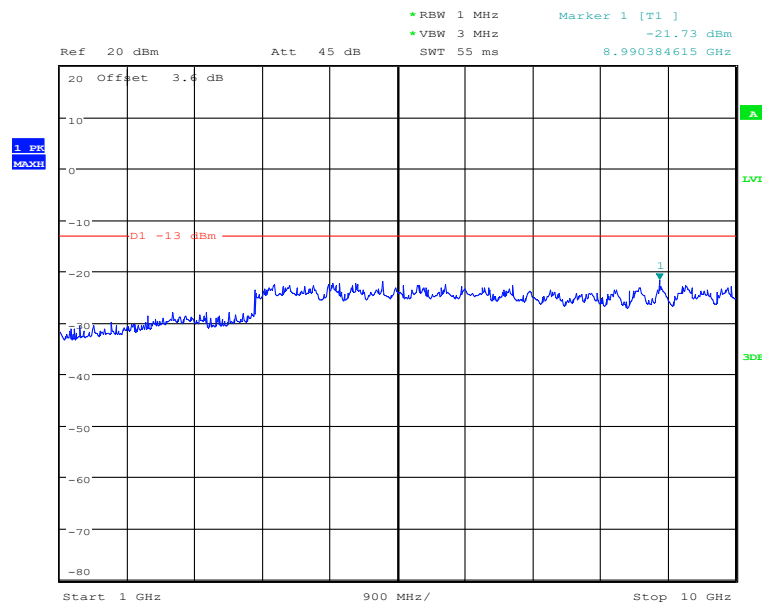
Report No.: I20W00014-WWAN_Rev2

5.4.10 CAT-M B5 Conducted Spurious Emission Results



Date: 2.SEP.2020 03:52:10

Band5-High Channel-1.4MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 03:51:48

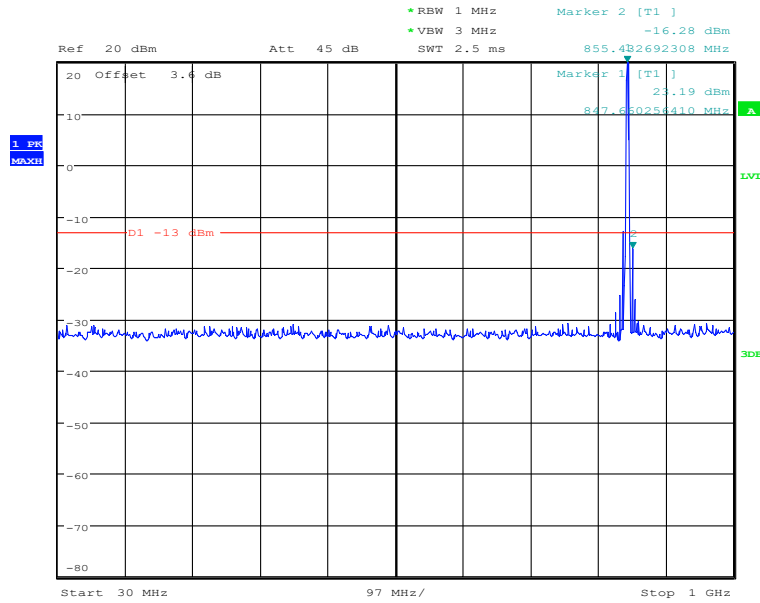
Band5-High Channel-1.4MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

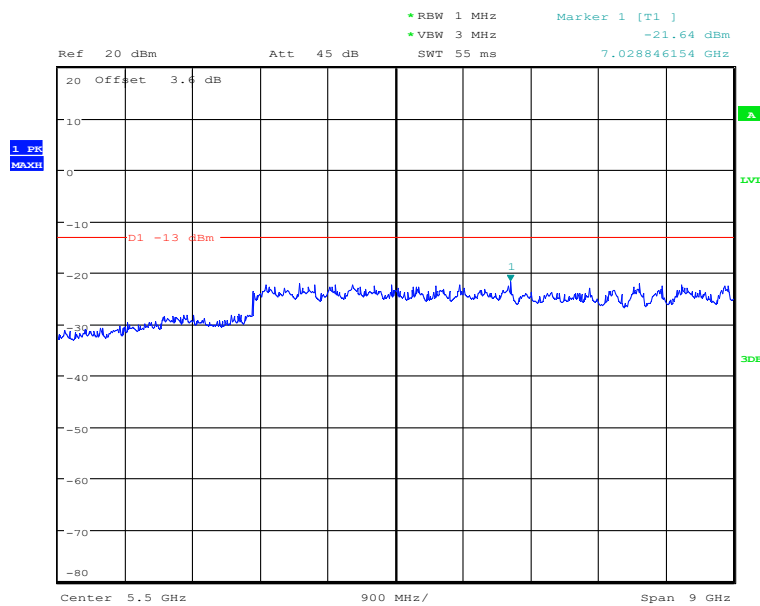
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:55:31

Band5-High Channel-3MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 03:55:55

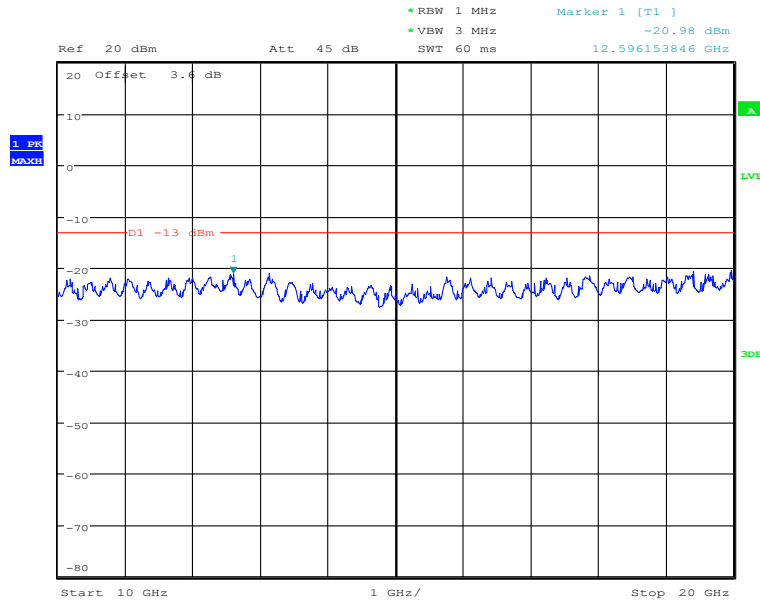
Band5-High Channel-3MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

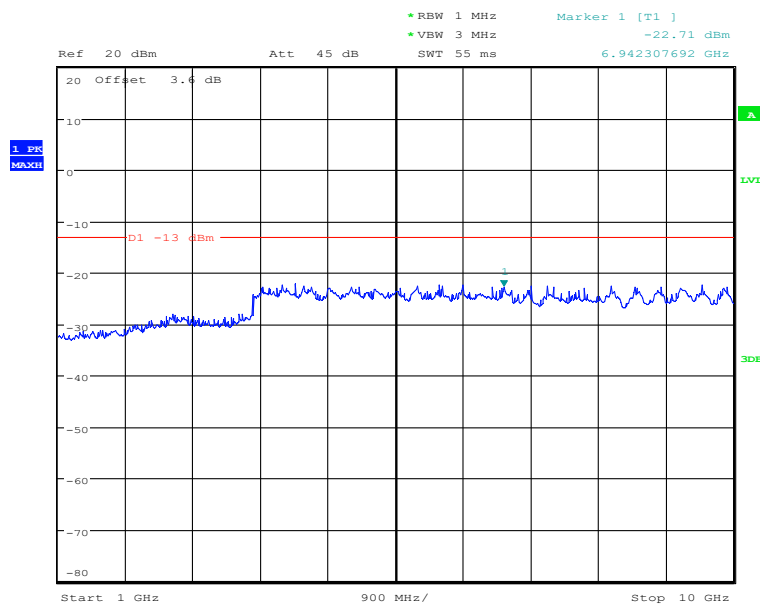
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:56:09

Band5-High Channel-5MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 04:11:09

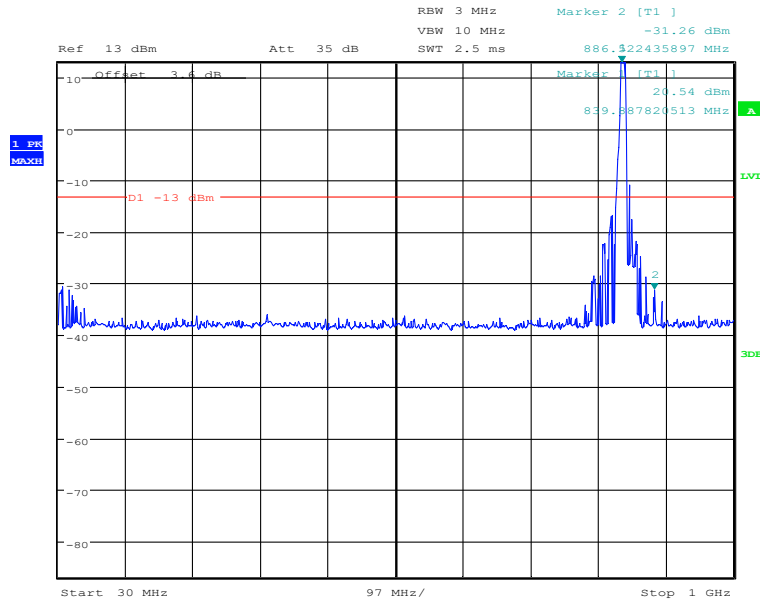
Band5-High Channel-5MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

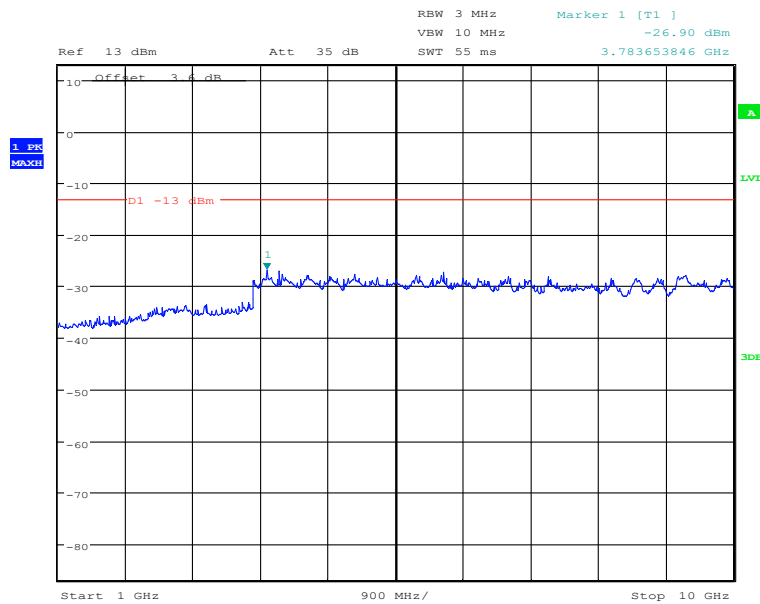
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:16:36

Band5-High Channel-10MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 04:16:53

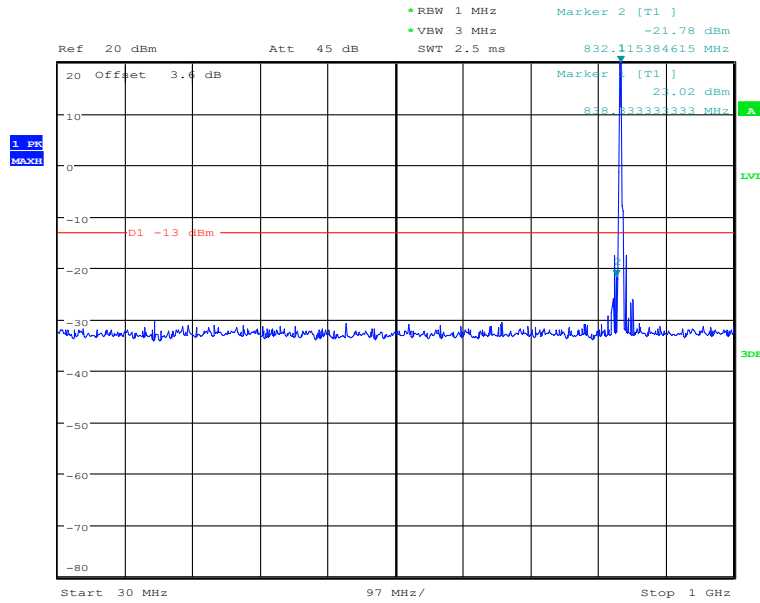
Band5-High Channel-10MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

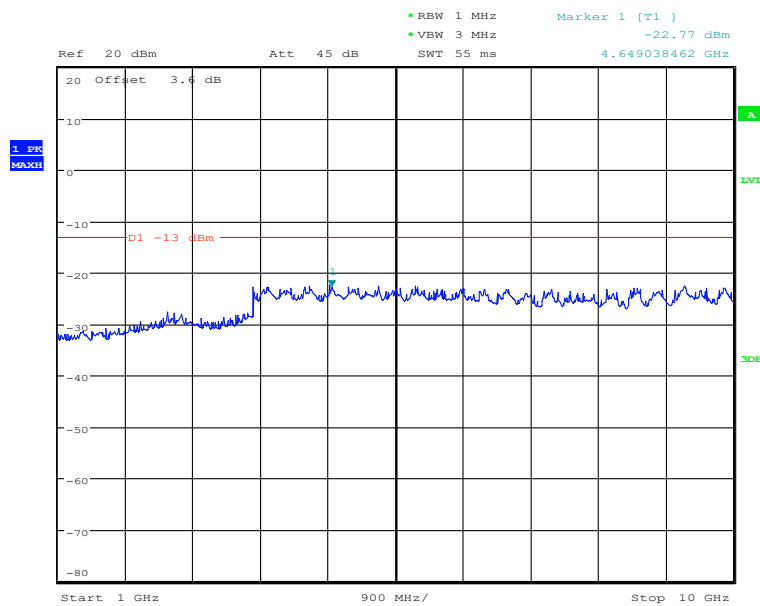
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:50:16

Band5-Middle Channel-1.4MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 03:50:32

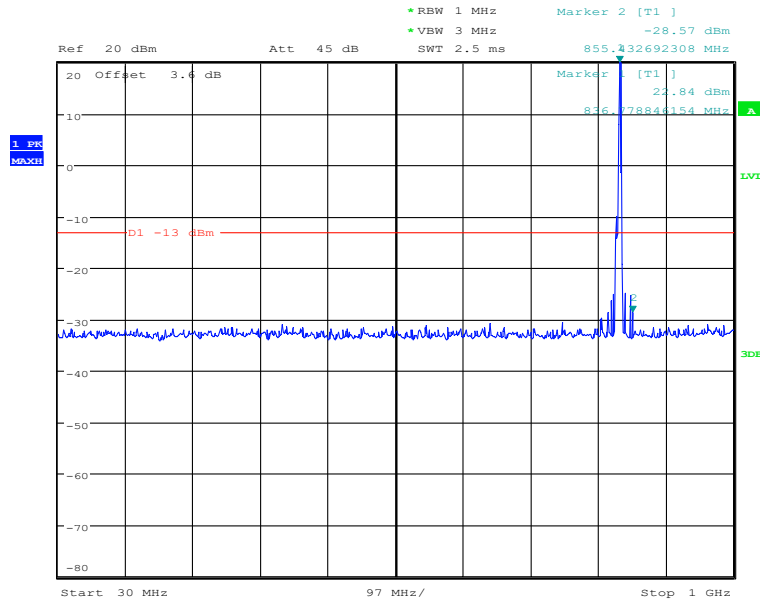
Band5-Middle Channel-1.4MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

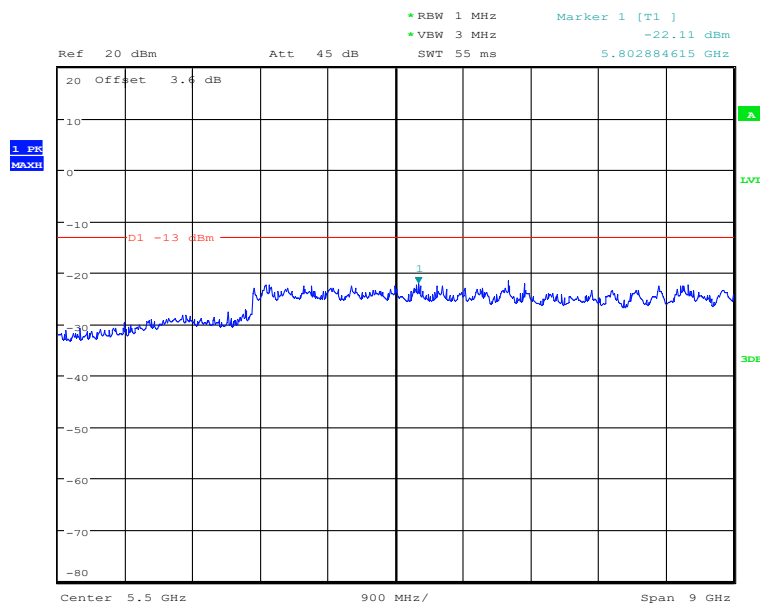
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:54:42

Band5-Middle Channel-3MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 03:54:21

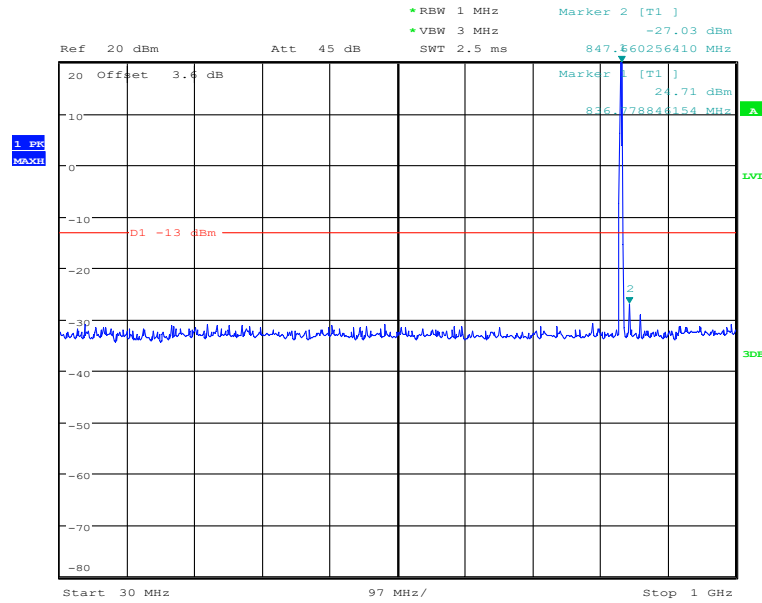
Band5-Middle Channel-3MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

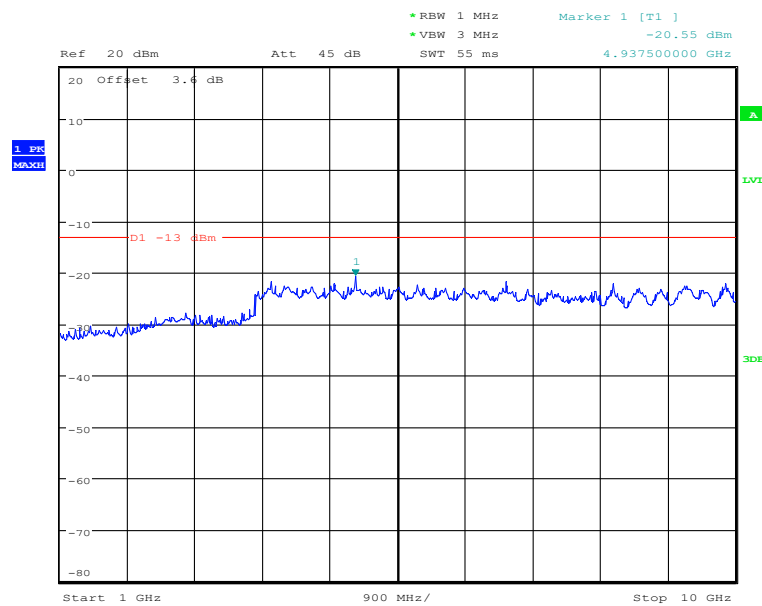
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:09:12

Band5-Middle Channel-5MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 04:09:34

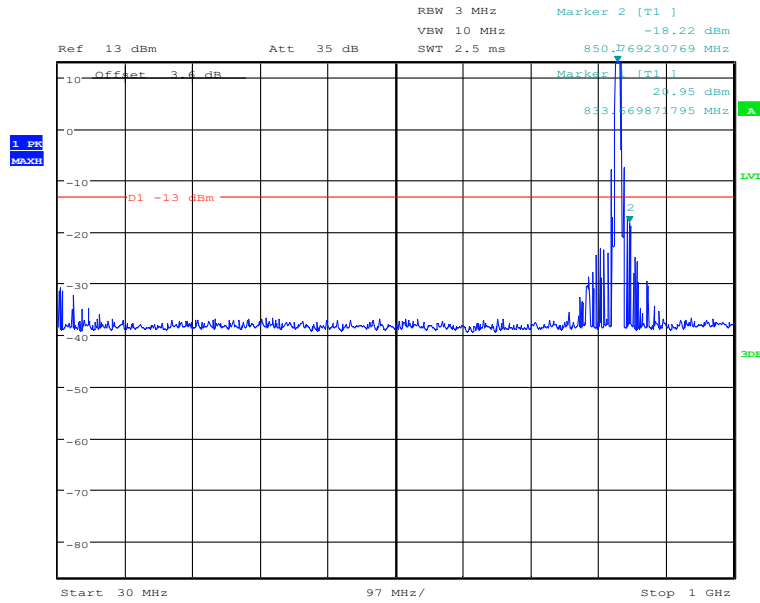
Band5-Middle Channel-5MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

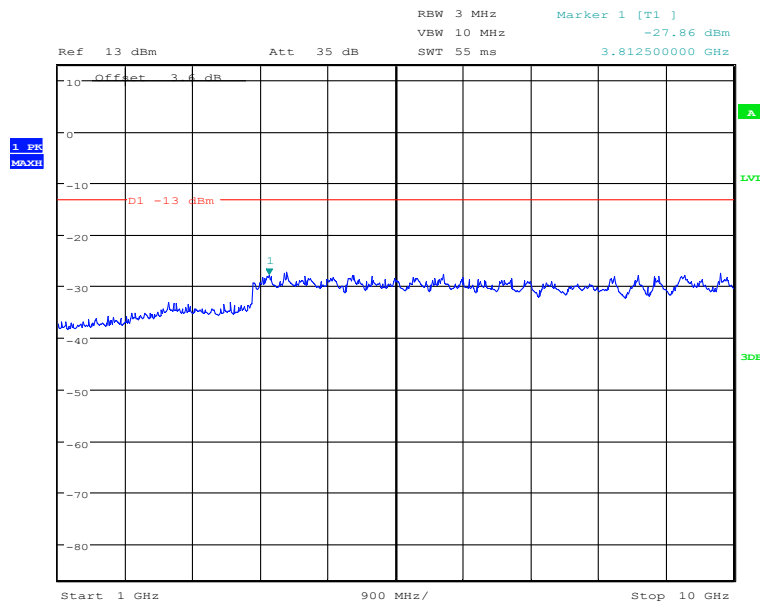
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:15:47

Band5-Middle Channel-10MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 04:15:28

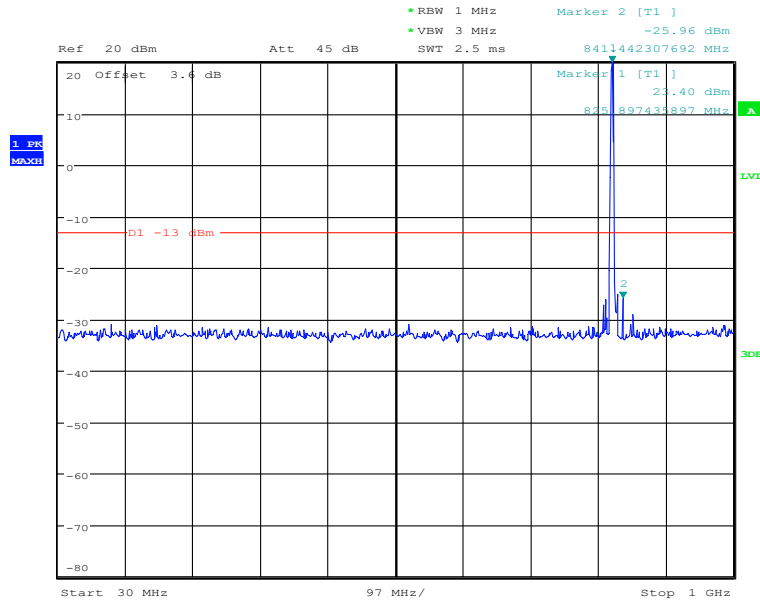
Band5-Middle Channel-10MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

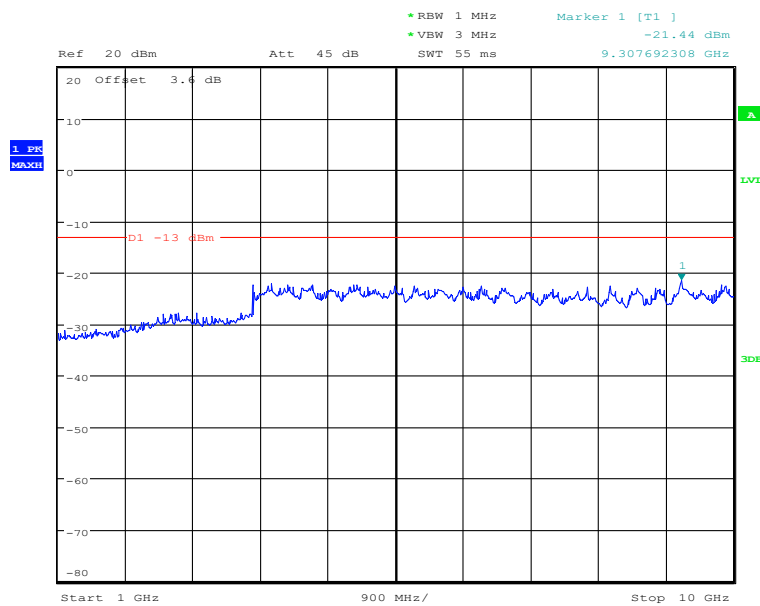
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:49:20

Band5-Low Channel-1.4MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 03:49:02

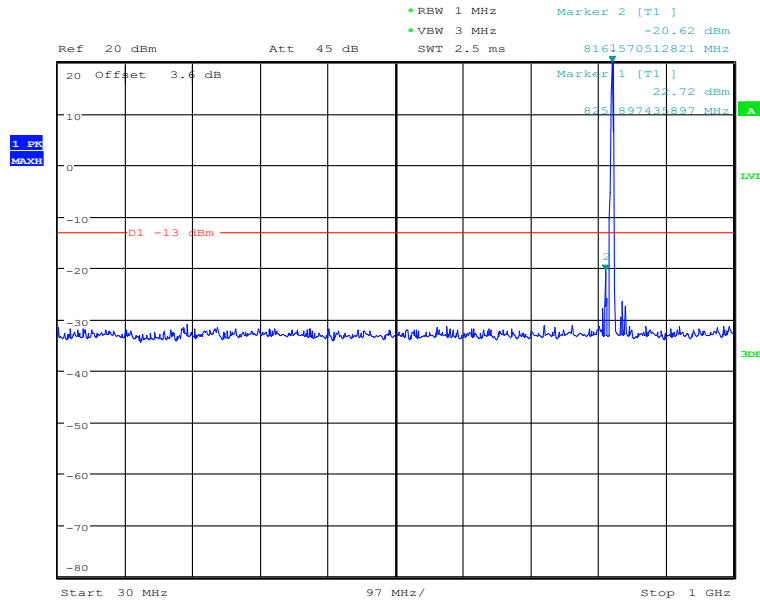
Band5-Low Channel-1.4MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

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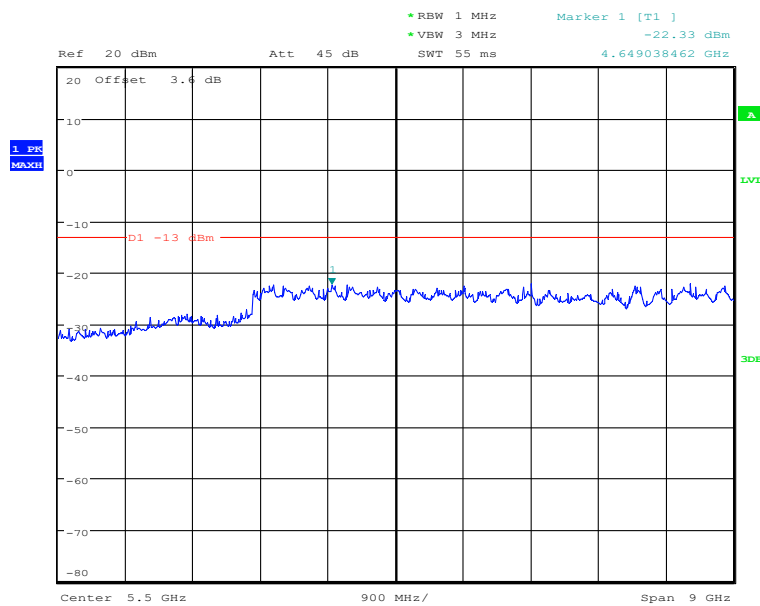
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:52:50

Band5-Low Channel-3MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 03:53:14

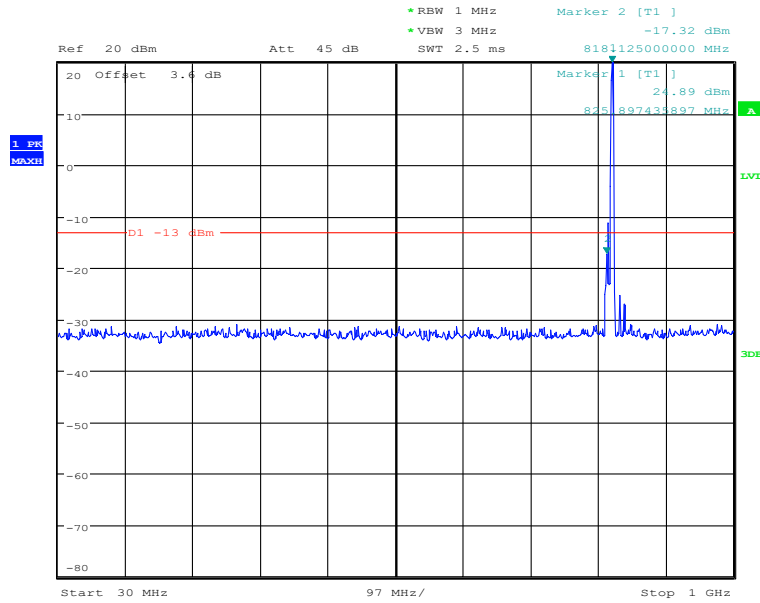
Band5-Low Channel-3MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

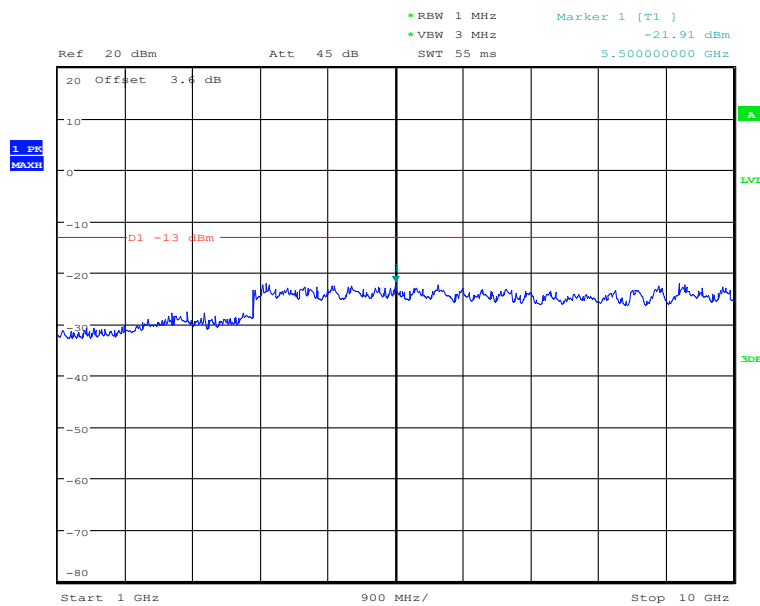
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:08:29

Band5-Low Channel-5MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 04:08:08

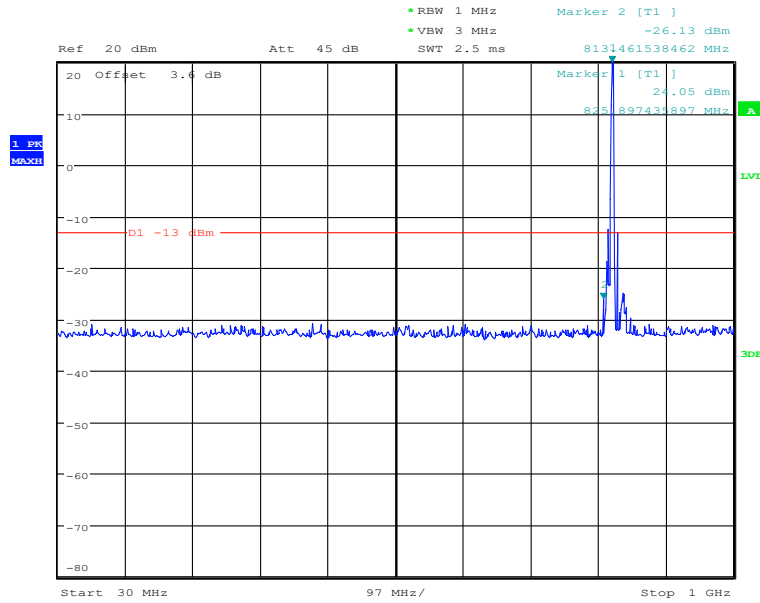
Band5-Low Channel-5MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

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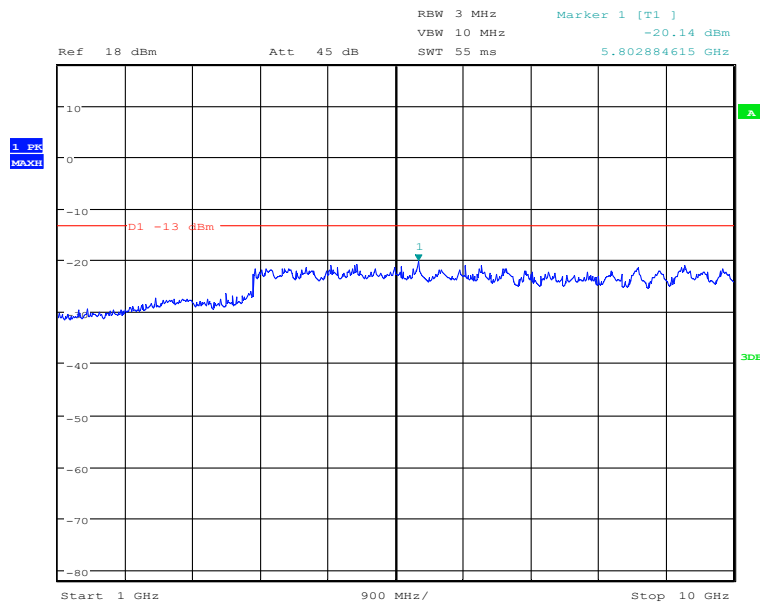
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:12:28

Band5-Low Channel-10MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 04:13:37

Band5-Low Channel-10MHz Bandwidth-1GHz to 10GHz

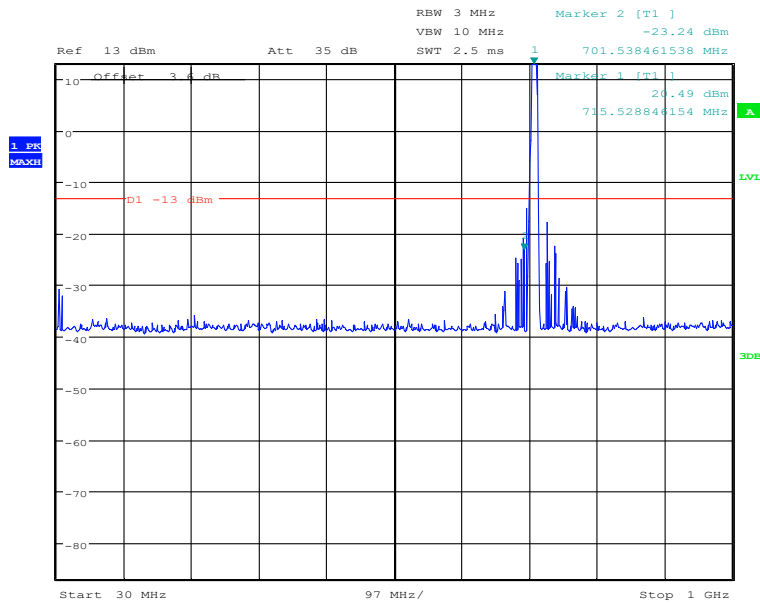
Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

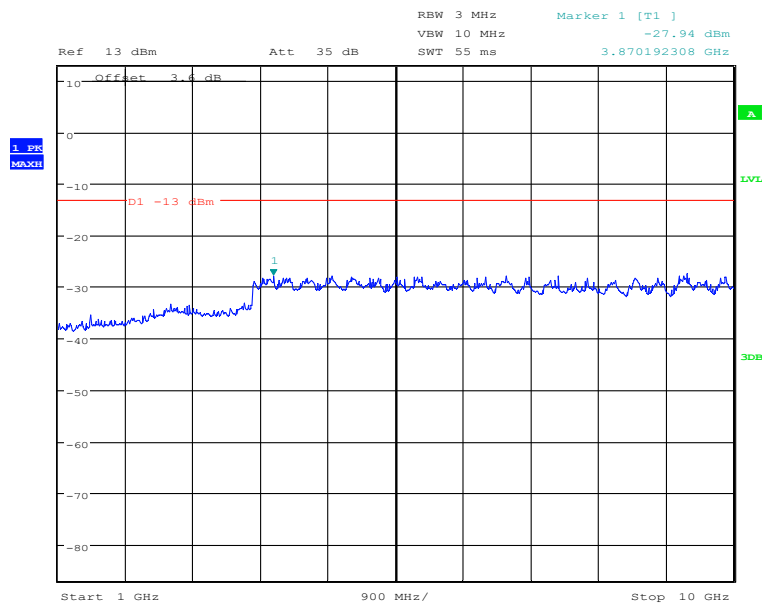
Report No.: I20W00014-WWAN_Rev2

5.4.11 CAT-M B12 Conducted Spurious Emission Results



Date: 2.SEP.2020 04:24:48

High Channel-1.4MHz Bandwidth-30MHz to 1GHz



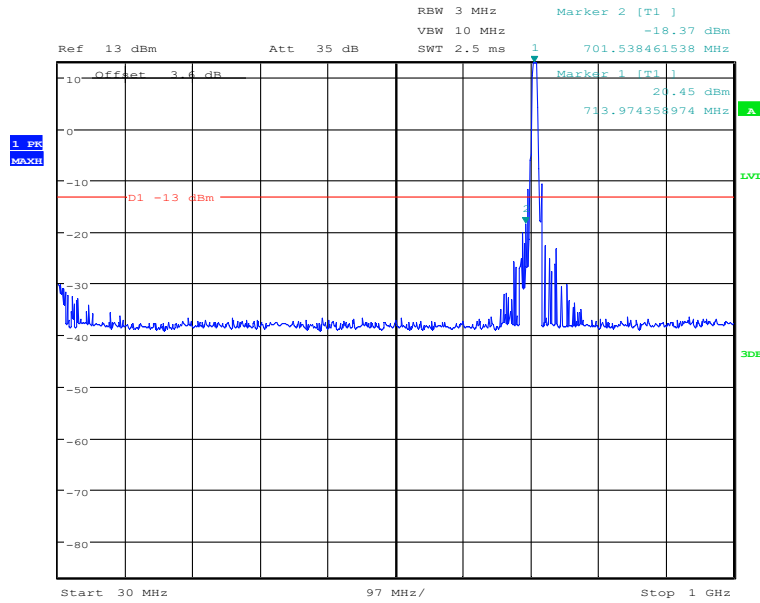
Date: 2.SEP.2020 04:24:29

High Channel-1.4MHz Bandwidth-1GHz to 10GHz

Chongqing Academy of Information and Communication Technology

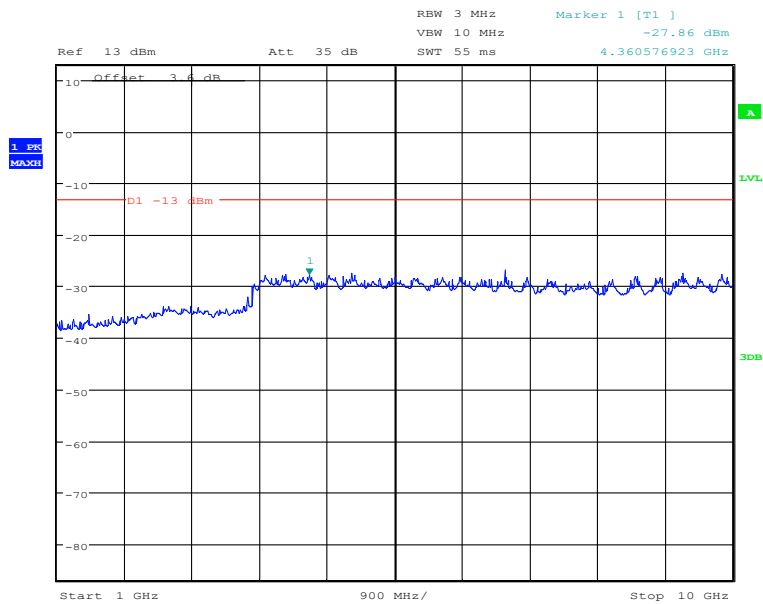
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:27:40

High Channel-3MHz Bandwidth-30MHz to 1GHz



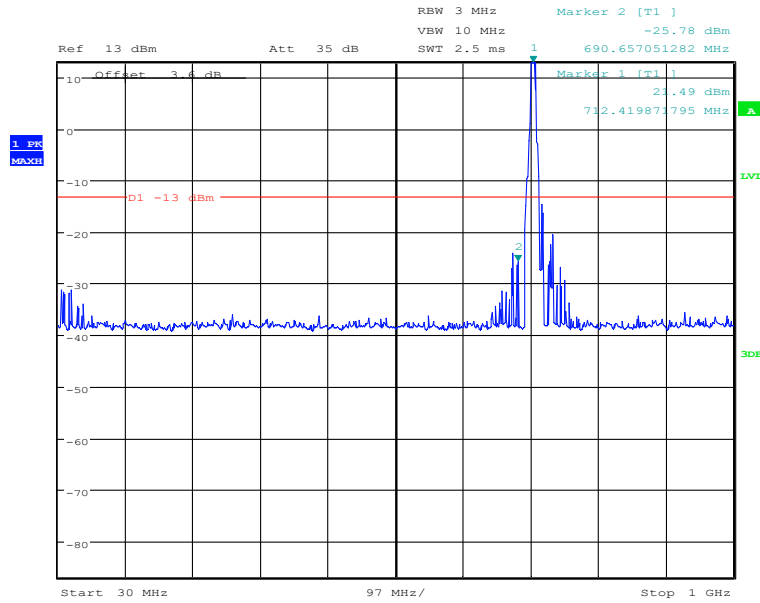
Date: 2.SEP.2020 04:27:54

High Channel-3MHz Bandwidth-1GHz to 10GHz

Chongqing Academy of Information and Communication Technology

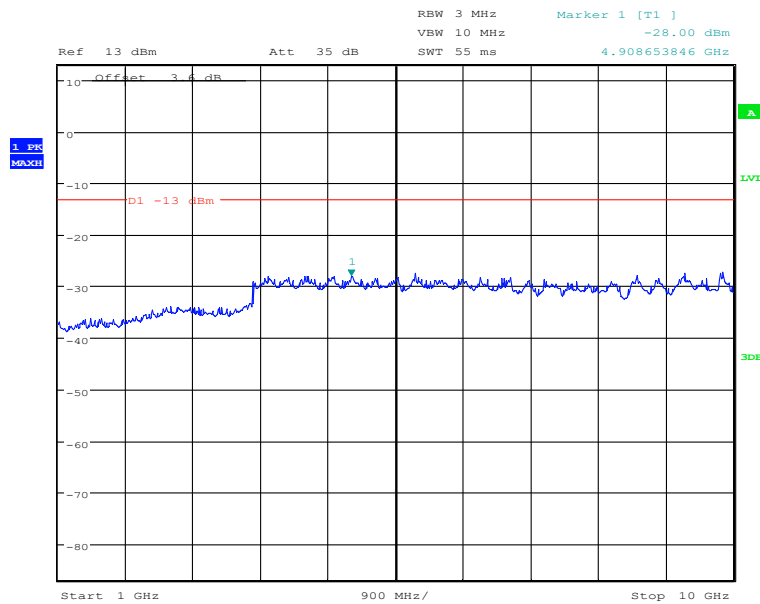
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:32:26

High Channel-5MHz Bandwidth-30MHz to 1GHz



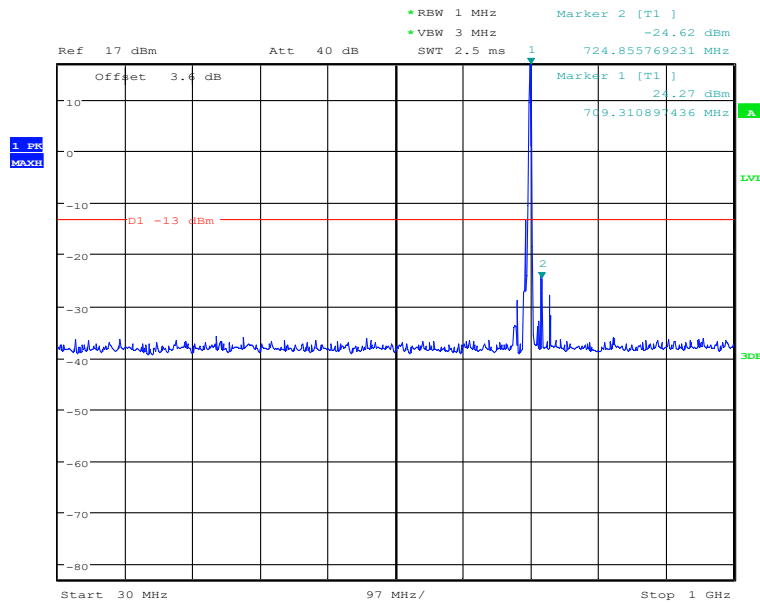
Date: 2.SEP.2020 04:32:06

High Channel-5MHz Bandwidth-1GHz to 10GHz

Chongqing Academy of Information and Communication Technology

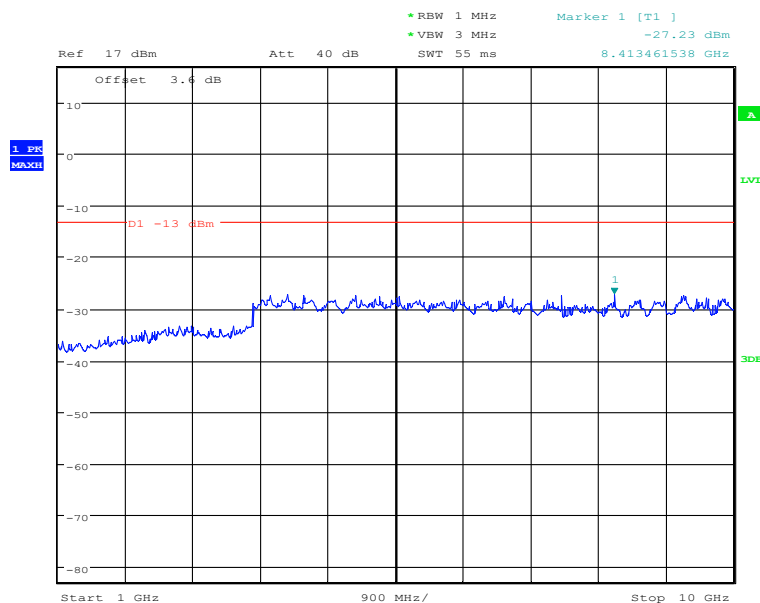
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:36:47

High Channel-10MHz Bandwidth-30MHz to 1GHz



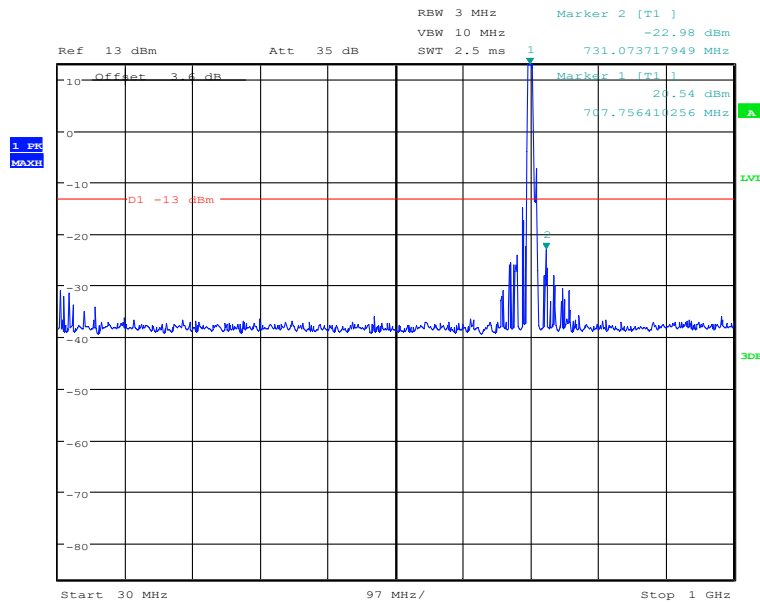
Date: 2.SEP.2020 04:37:01

High Channel-10MHz Bandwidth-1GHz to 10GHz

Chongqing Academy of Information and Communication Technology

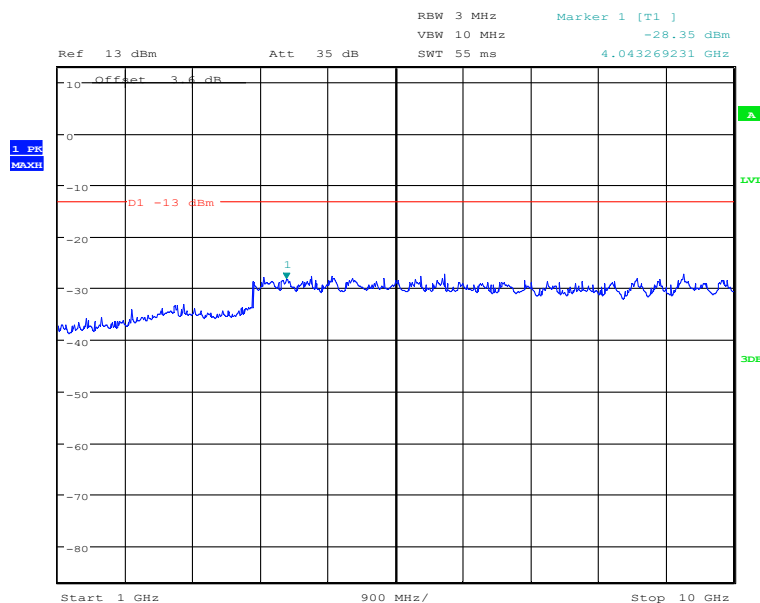
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:23:05

Middle Channel-1.4MHz Bandwidth-30MHz to 1GHz



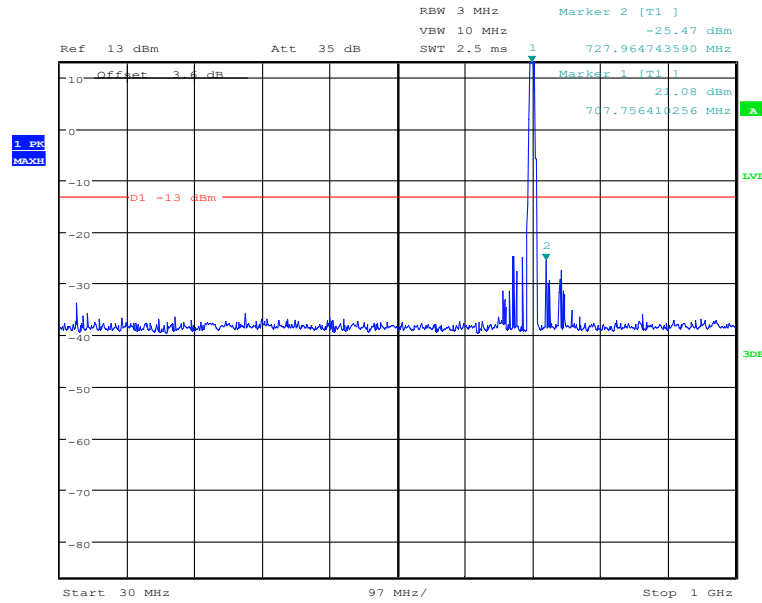
Date: 2.SEP.2020 04:23:20

Middle Channel-1.4MHz Bandwidth-1GHz to 10GHz

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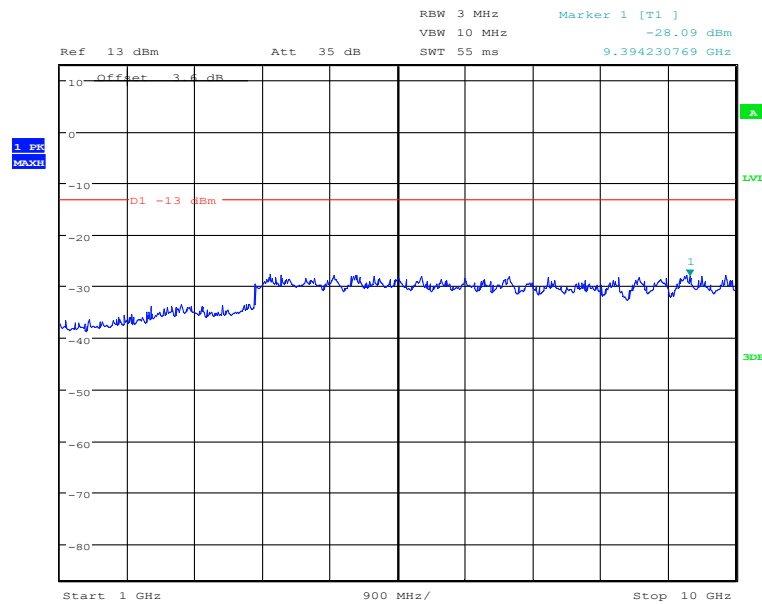
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:26:58

Middle Channel-3MHz Bandwidth-30MHz to 1GHz



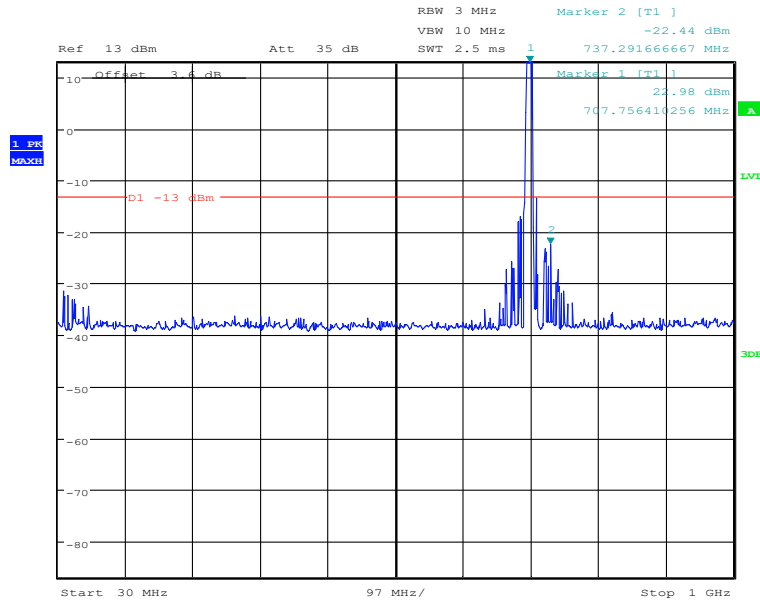
Date: 2.SEP.2020 04:26:43

Middle Channel-3MHz Bandwidth-1GHz to 10GHz

Chongqing Academy of Information and Communication Technology

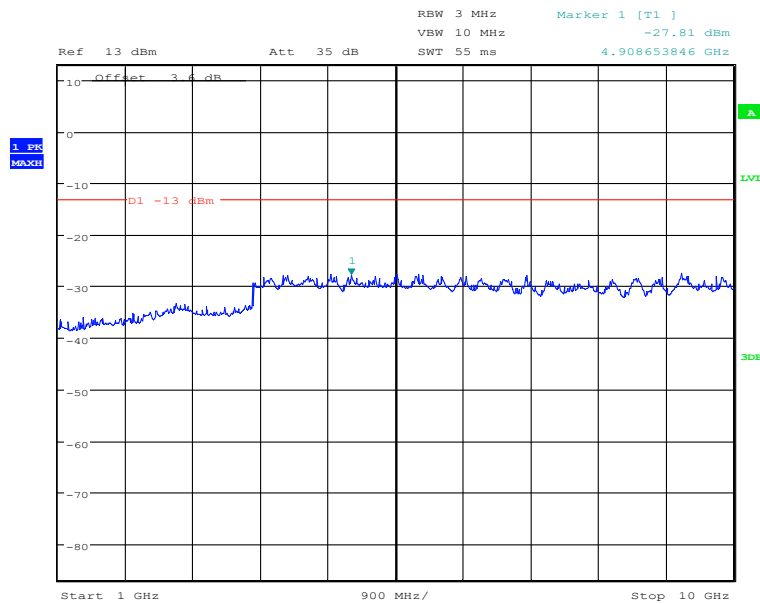
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:30:27

Middle Channel-5MHz Bandwidth-30MHz to 1GHz



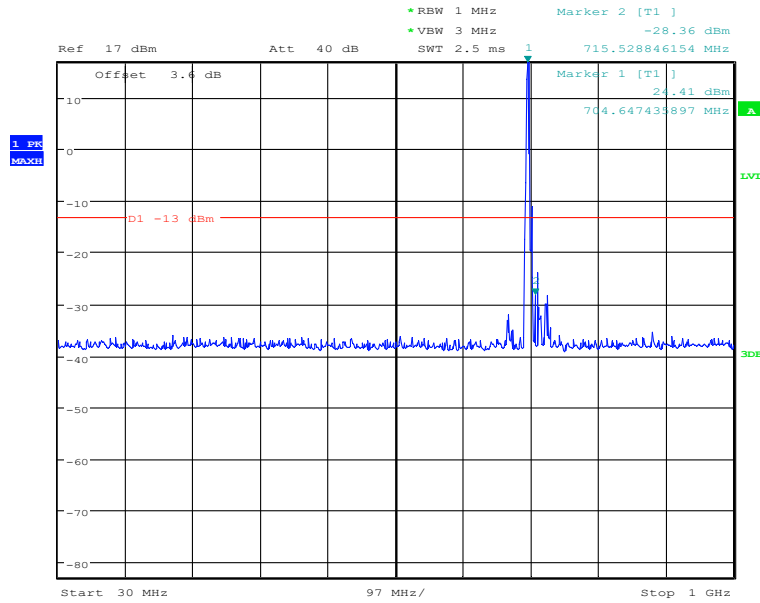
Date: 2.SEP.2020 04:30:40

Middle Channel-5MHz Bandwidth-1GHz to 10GHz

Chongqing Academy of Information and Communication Technology

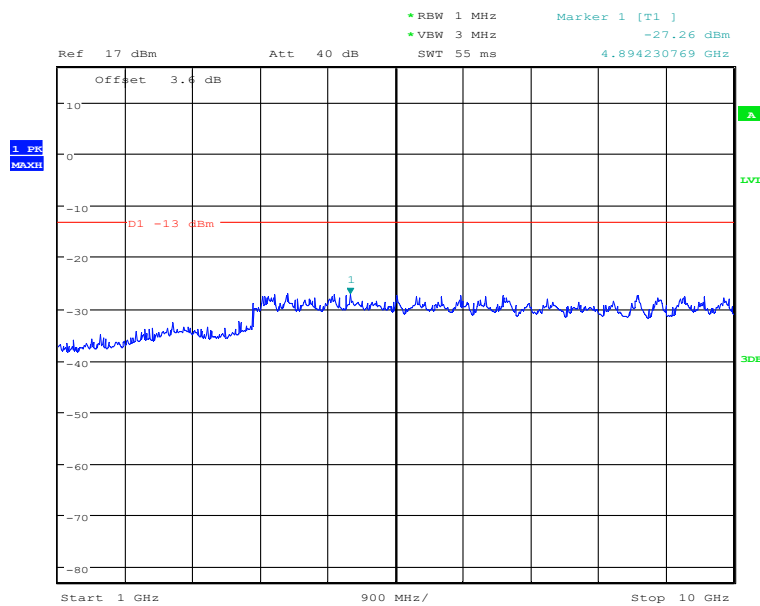
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:36:17

Middle Channel-10MHz Bandwidth-30MHz to 1GHz



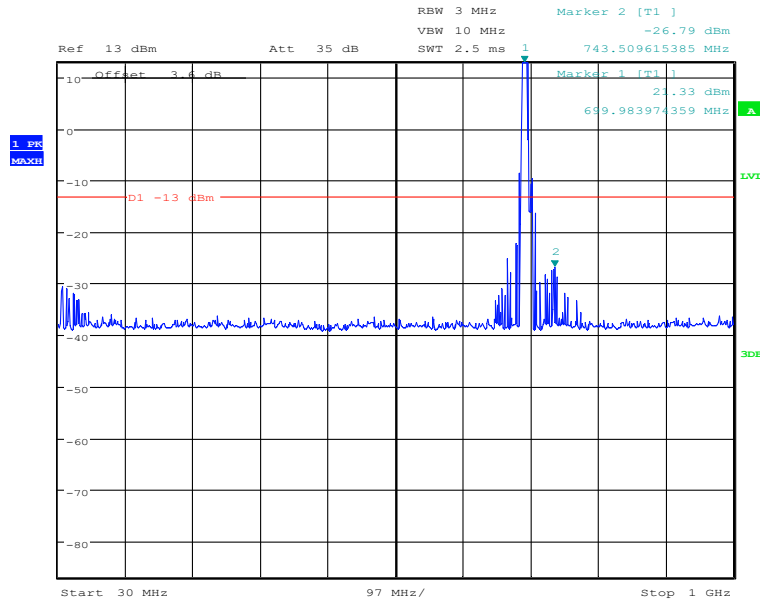
Date: 2.SEP.2020 04:35:58

Middle Channel-10MHz Bandwidth-1GHz to 10GHz

Chongqing Academy of Information and Communication Technology

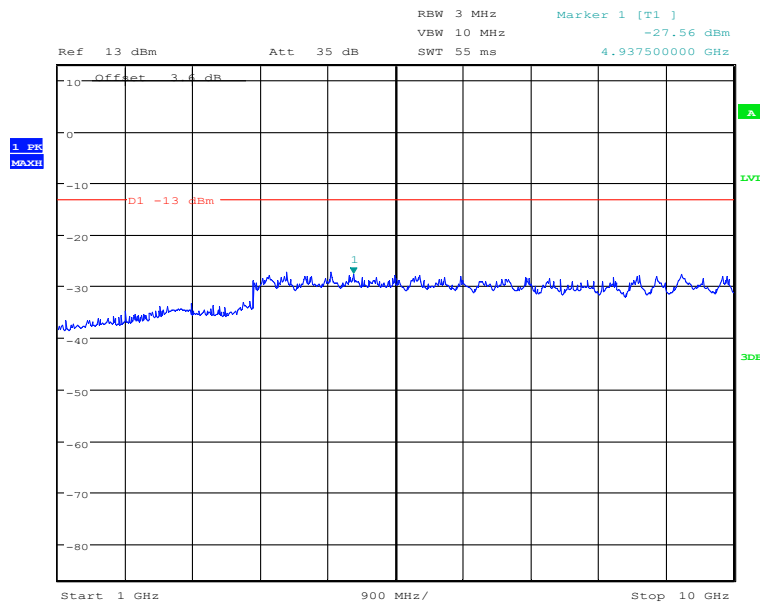
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:22:24

Low Channel-1.4MHz Bandwidth-30MHz to 1GHz



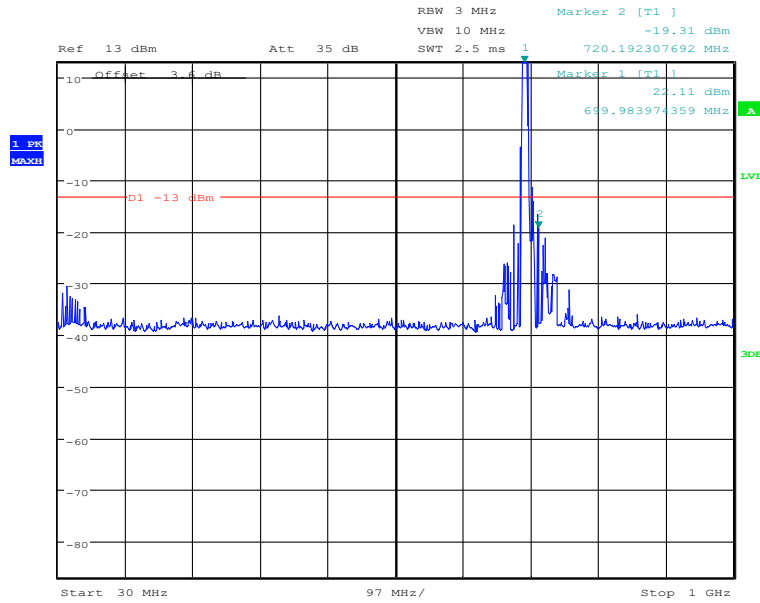
Date: 2.SEP.2020 04:21:57

Low Channel-1.4MHz Bandwidth-1GHz to 10GHz

Chongqing Academy of Information and Communication Technology

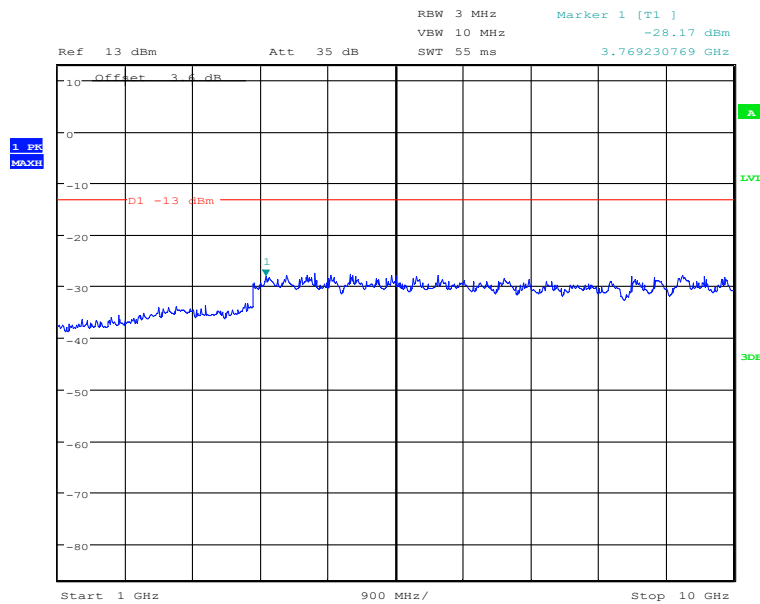
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:25:27

Low Channel-3MHz Bandwidth-30MHz to 1GHz



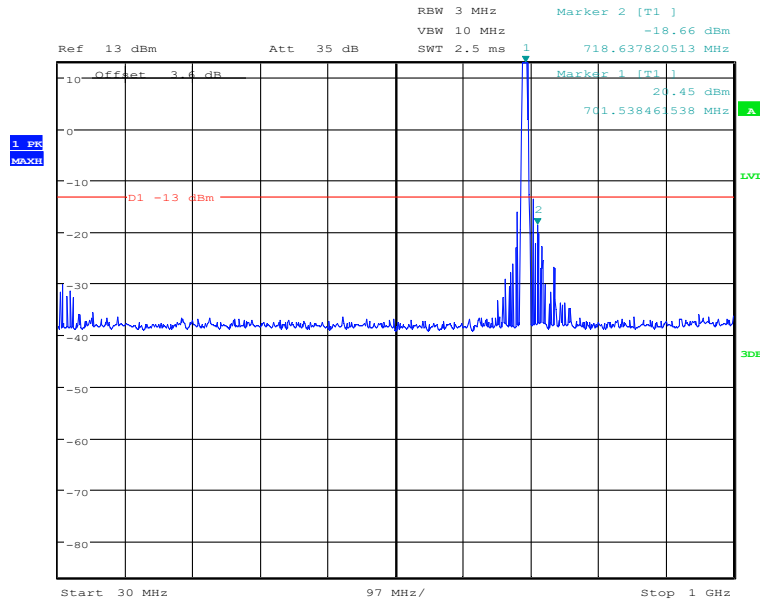
Date: 2.SEP.2020 04:25:39

Low Channel-3MHz Bandwidth-1GHz to 10GHz

Chongqing Academy of Information and Communication Technology

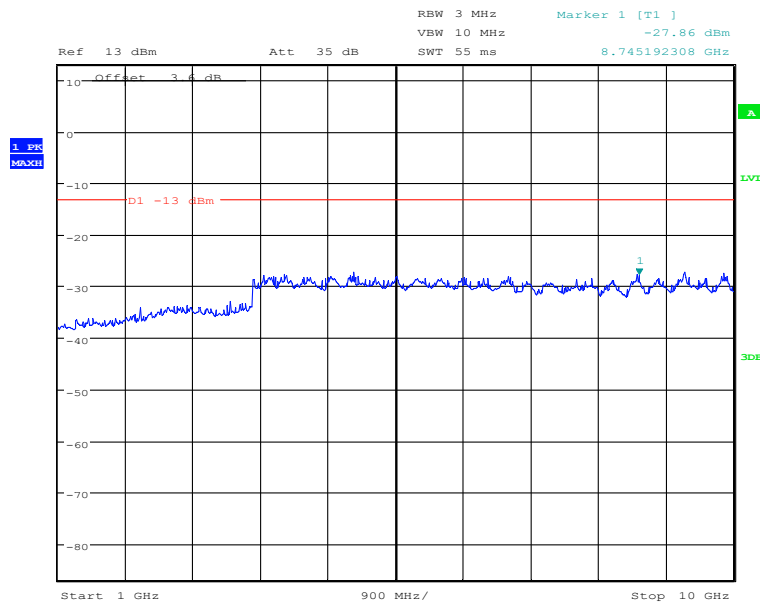
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:29:32

Low Channel-5MHz Bandwidth-30MHz to 1GHz



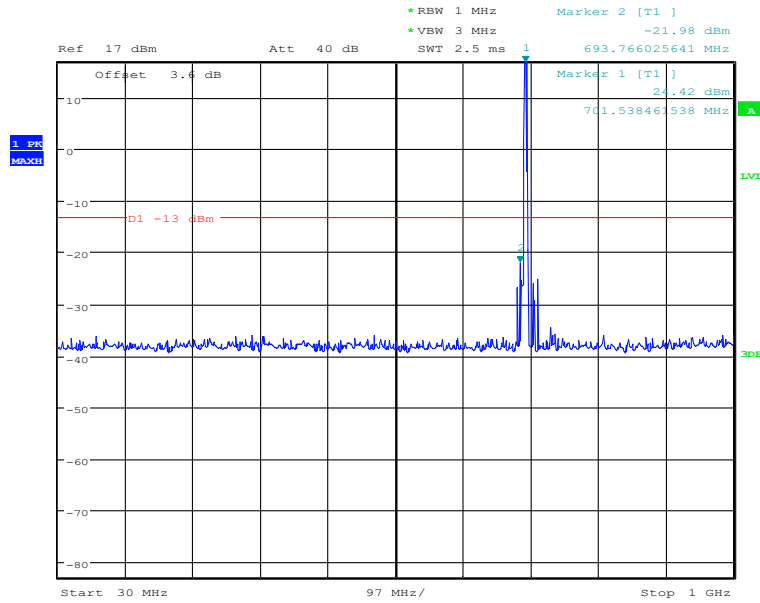
Date: 2.SEP.2020 04:29:09

Low Channel-5MHz Bandwidth-1GHz to 10GHz

Chongqing Academy of Information and Communication Technology

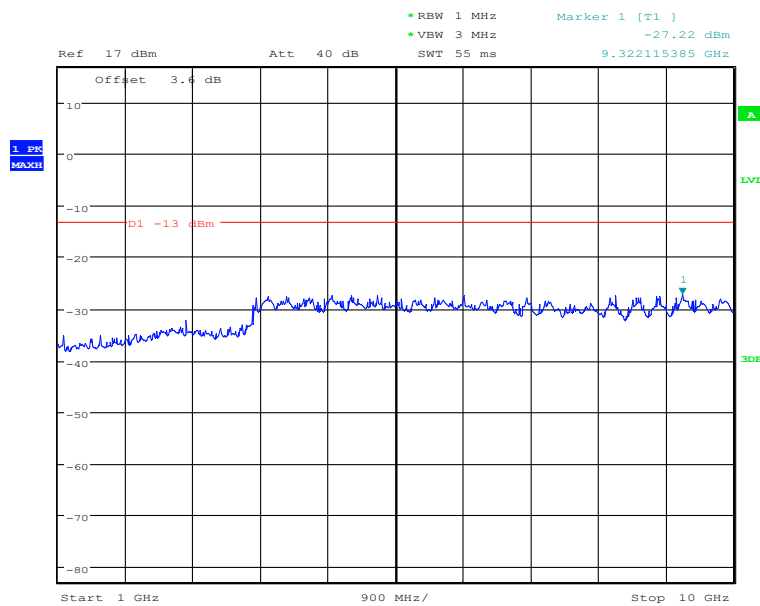
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:34:37

Low Channel-10MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 04:34:53

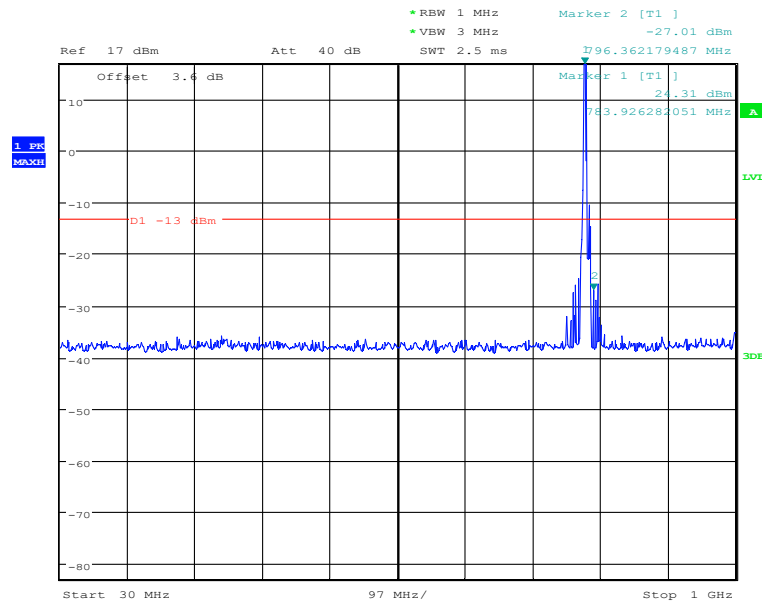
Low Channel-10MHz Bandwidth-1GHz to 10GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

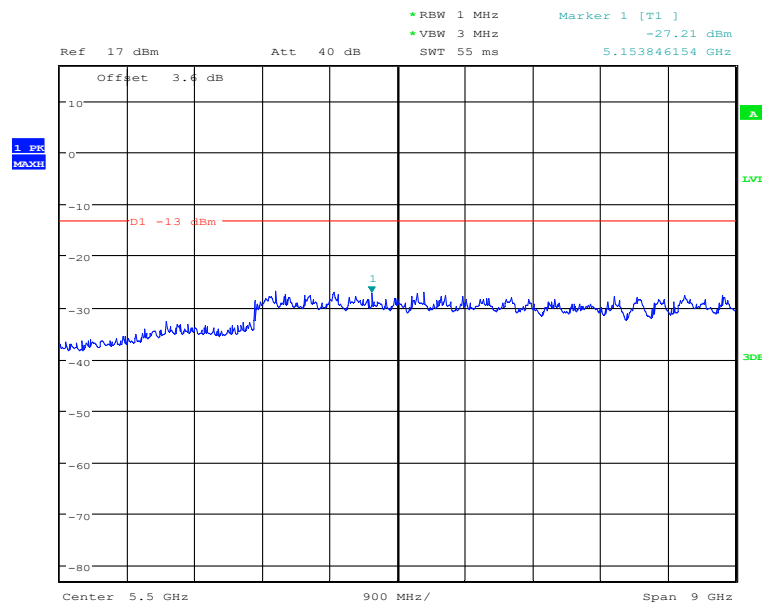
Report No.: I20W00014-WWAN_Rev2

5.4.12 CAT-M B13 Conducted Spurious Emission Results



Date: 2.SEP.2020 04:46:07

High Channel-5MHz Bandwidth-30MHz to 1GHz



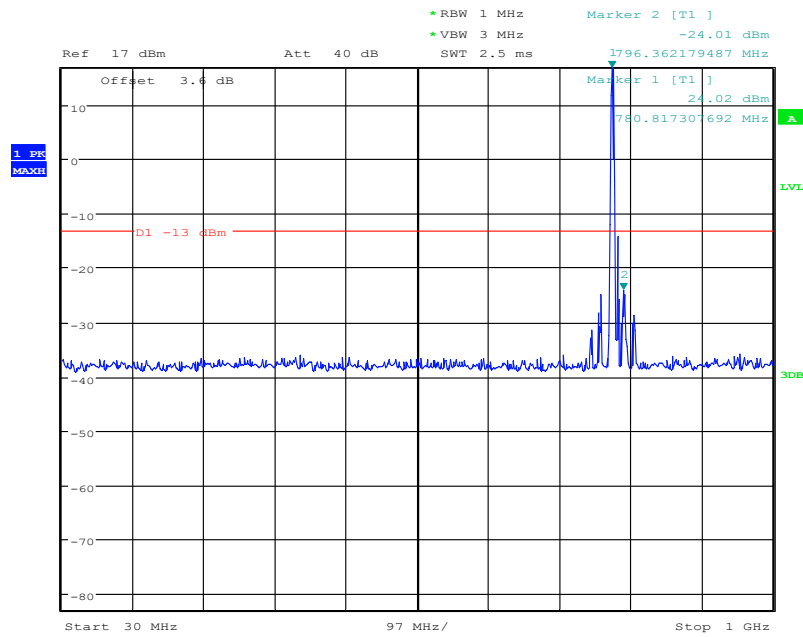
Date: 2.SEP.2020 04:45:48

High Channel-5MHz Bandwidth-1GHz to 10GHz

Chongqing Academy of Information and Communication Technology

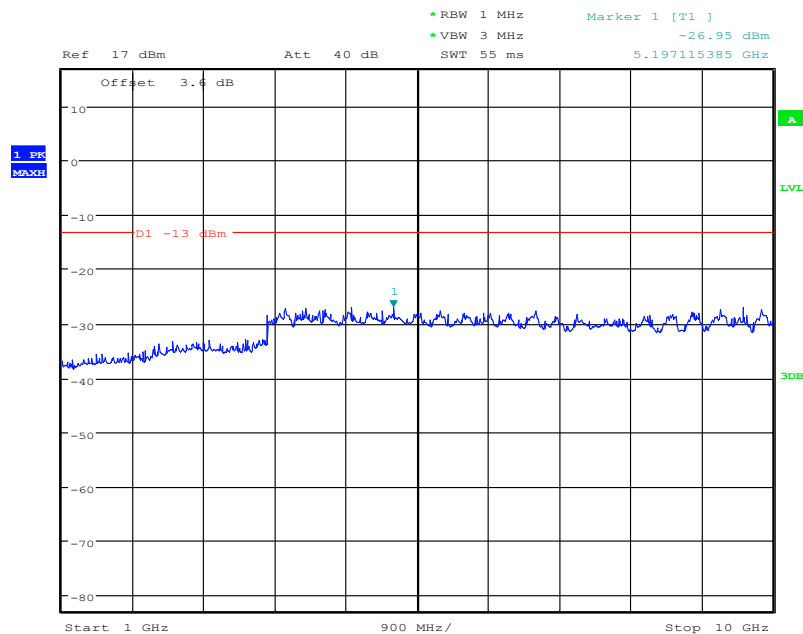
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:44:03

Middle Channel-5MHz Bandwidth-30MHz to 1GHz



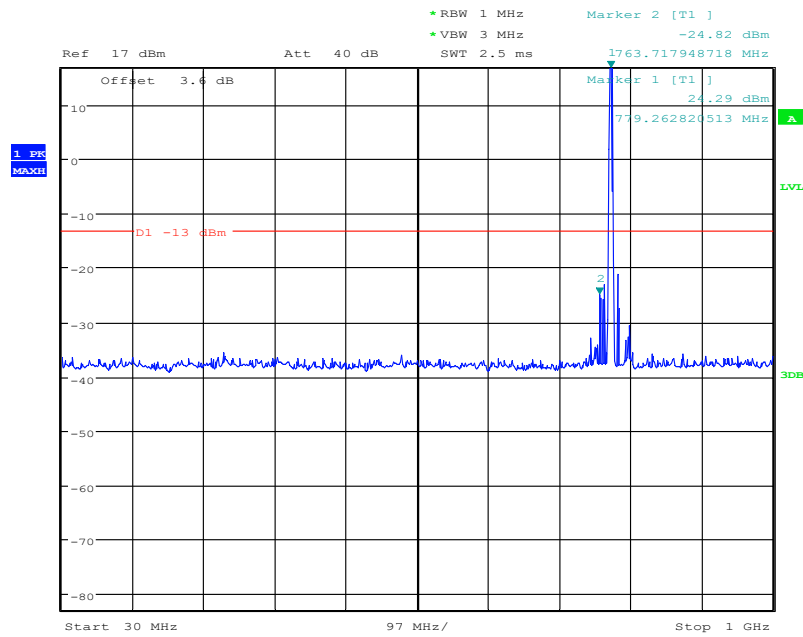
Date: 2.SEP.2020 04:44:19

Middle Channel-5MHz Bandwidth-1GHz to 10GHz

Chongqing Academy of Information and Communication Technology

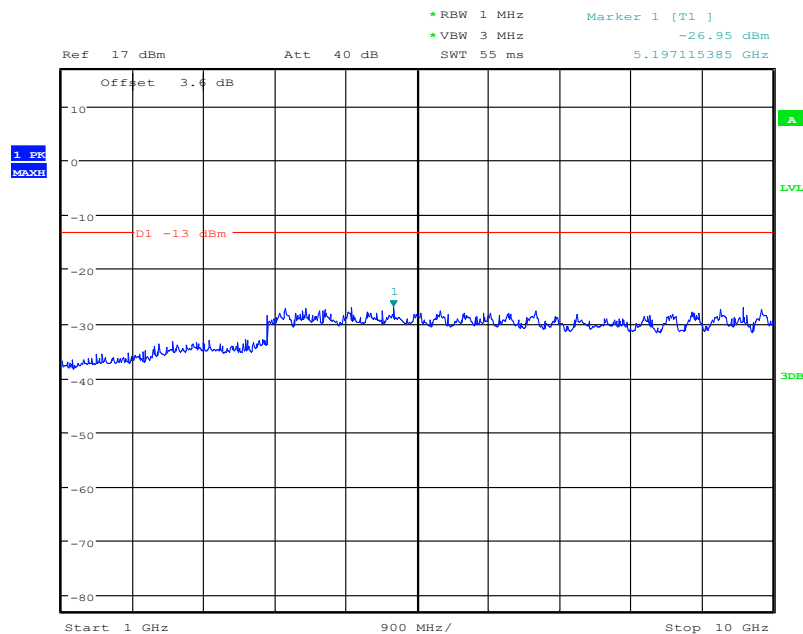
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:43:16

Low Channel-5MHz Bandwidth-30MHz to 1GHz



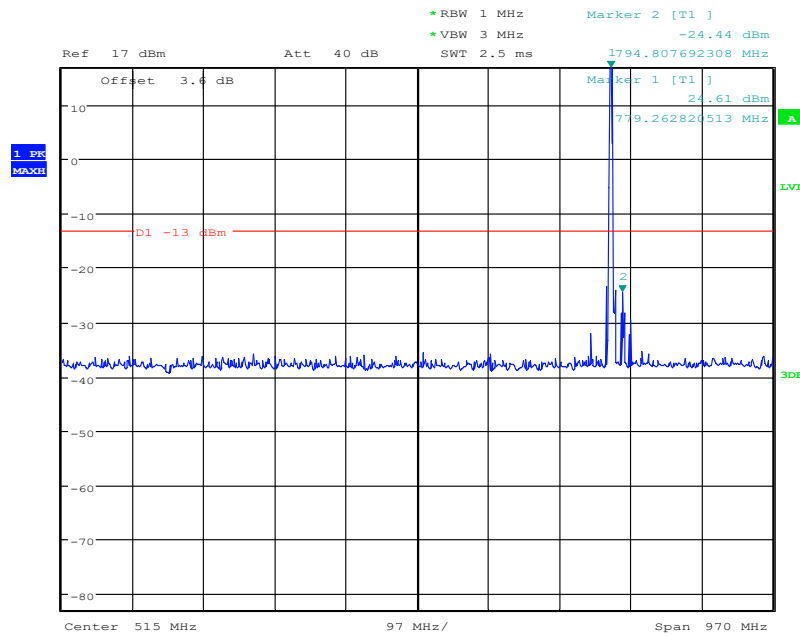
Date: 2.SEP.2020 04:44:19

Low Channel-5MHz Bandwidth-1GHz to 10GHz

Chongqing Academy of Information and Communication Technology

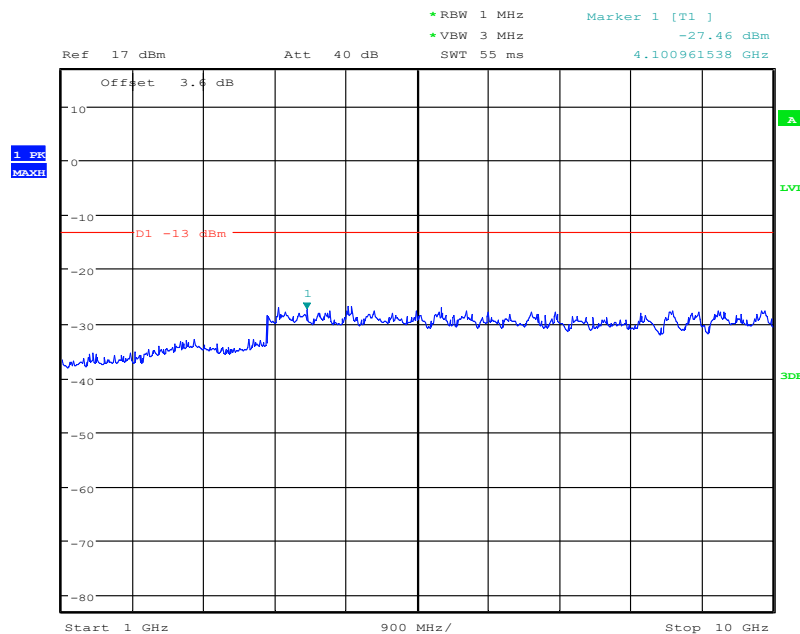
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:48:16

Low Middle High Channel-10MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 04:48:33

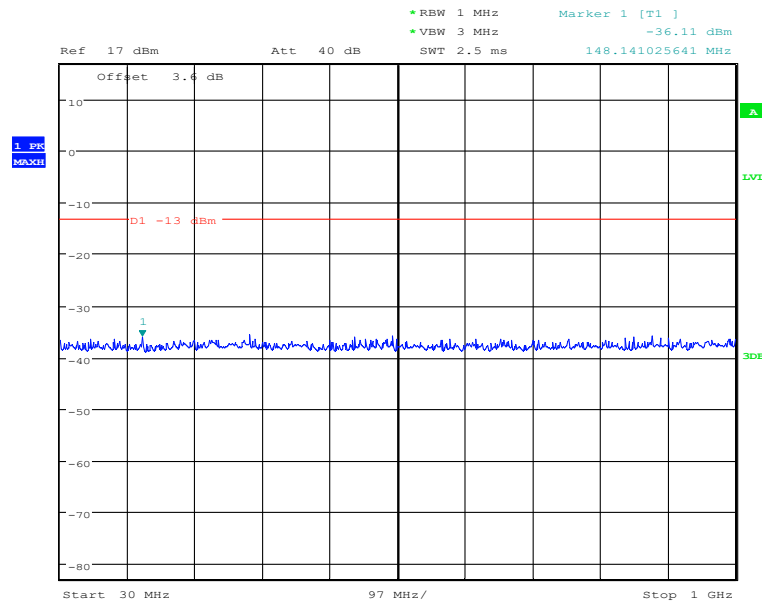
Low Middle High Channel-10MHz Bandwidth-1MHz to 10GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

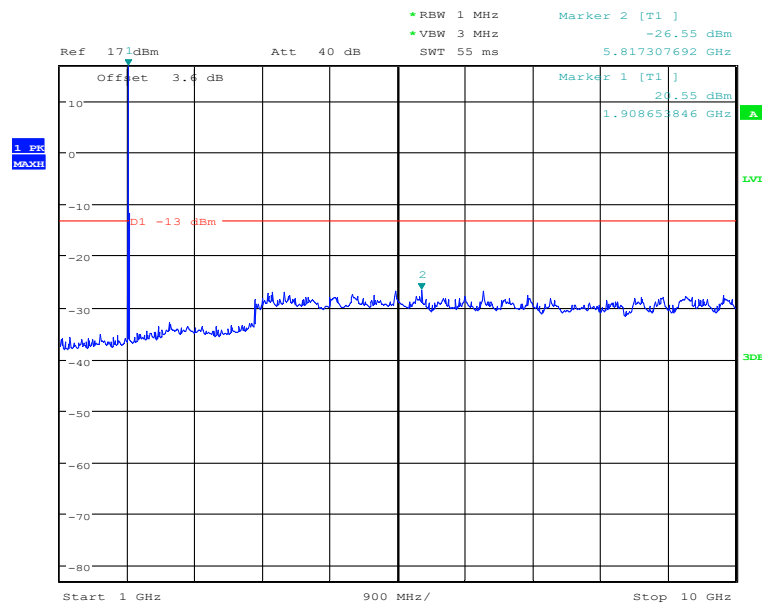
Report No.: I20W00014-WWAN_Rev2

5.4.13 CAT-M B25 Conducted Spurious Emission Results



Date: 2.SEP.2020 04:57:09

Band25-High Channel-1.4MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 04:56:47

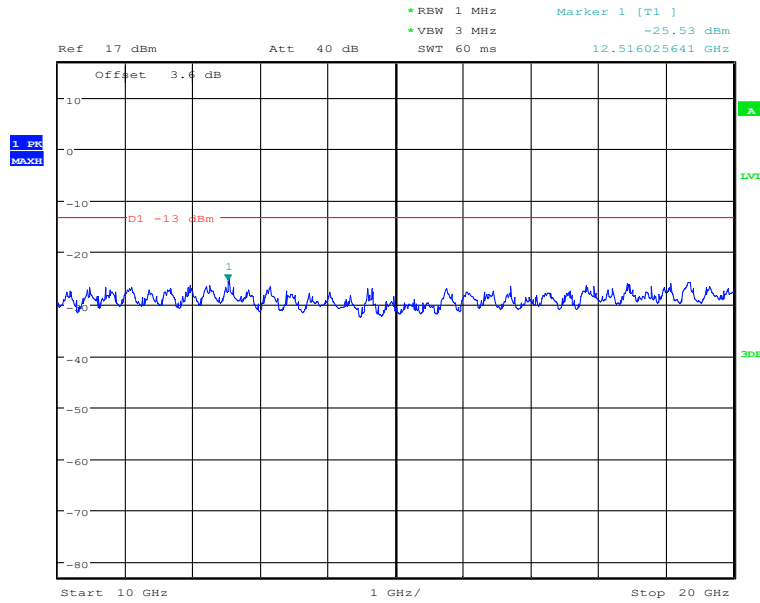
Band25-High Channel-1.4MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

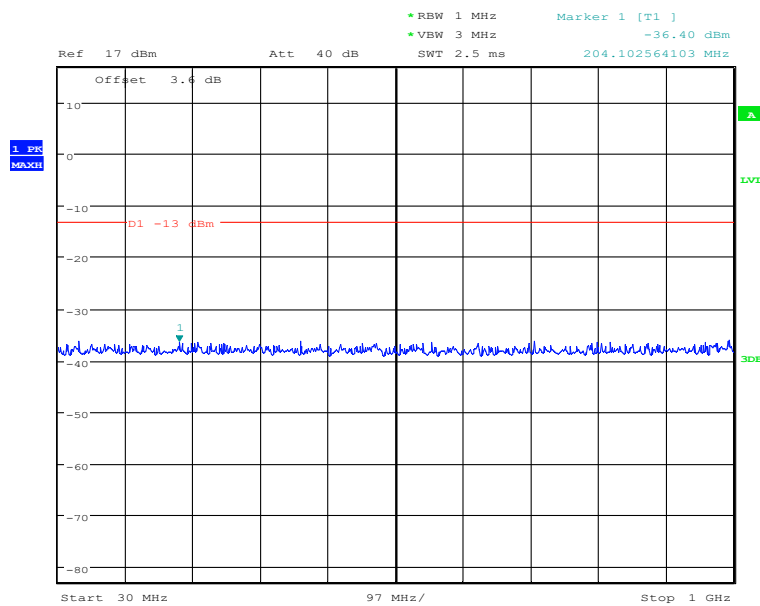
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:56:28

Band25-High Channel-1.4MHz Bandwidth-10GHz to 20GHz



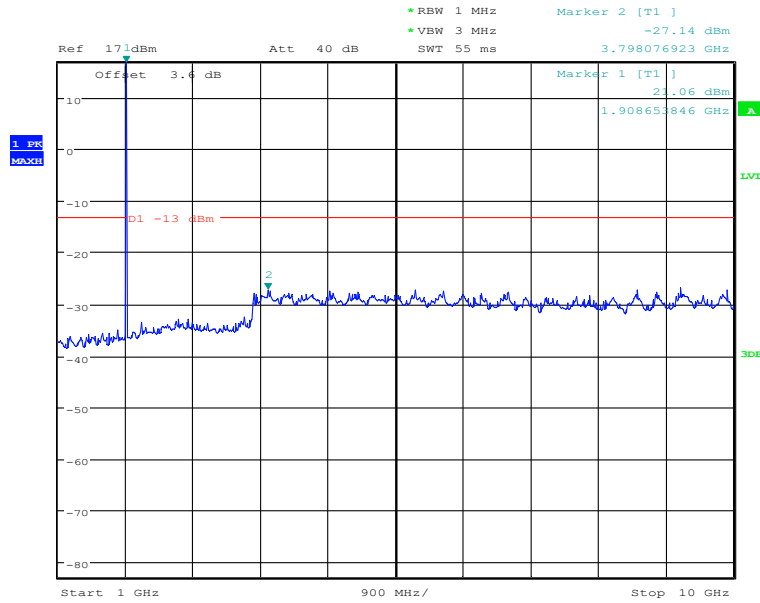
Date: 2.SEP.2020 05:00:36

Band25-High Channel-3MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

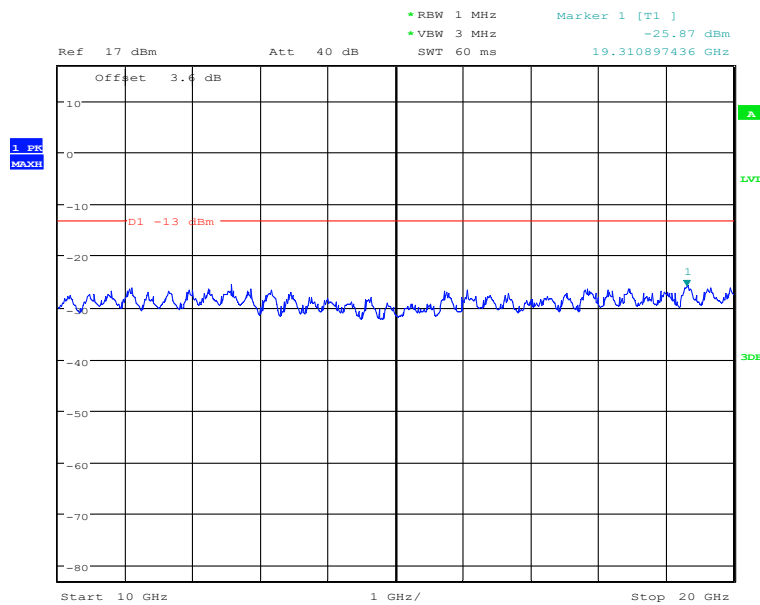
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 05:00:51

Band25-High Channel-3MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



Date: 2.SEP.2020 05:01:11

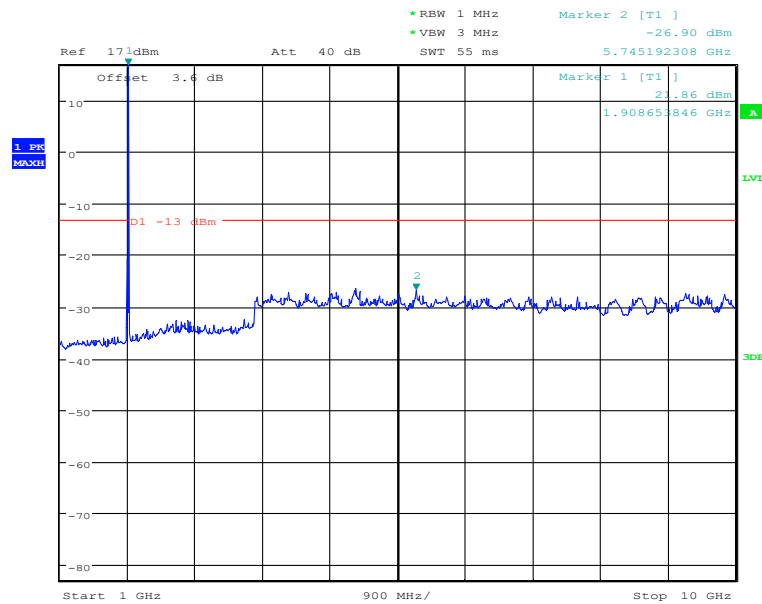
Band25-High Channel-3MHz Bandwidth-10GHz to 20GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Date: 2.SEP.2020 05:04:43

Band25-High Channel-5MHz Bandwidth-30MHz to 1GHz

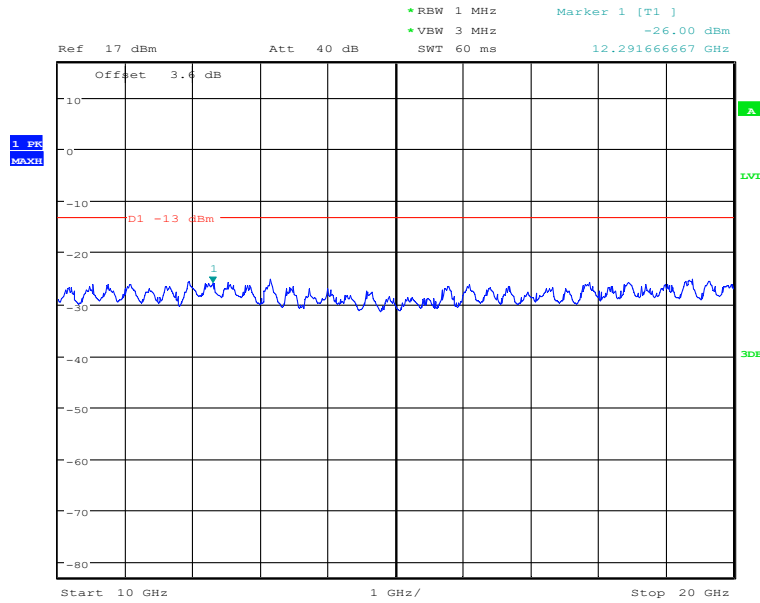


Date: 2.SEP.2020 05:05:01

Band25-High Channel-5MHz Bandwidth-1GHz to 10GHz

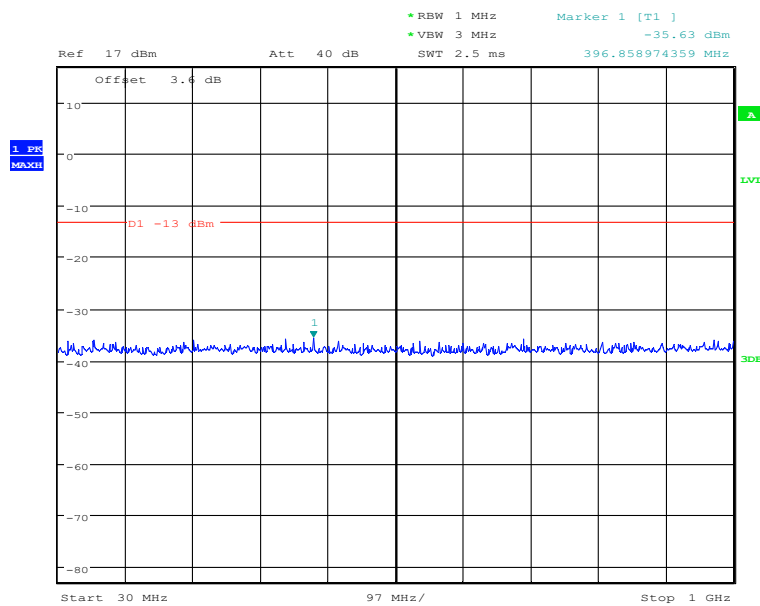
Note: The strong emission shown in each case is the carrier signal.

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 05:06:30

Band25-High Channel-5MHz Bandwidth-10GHz to 20GHz



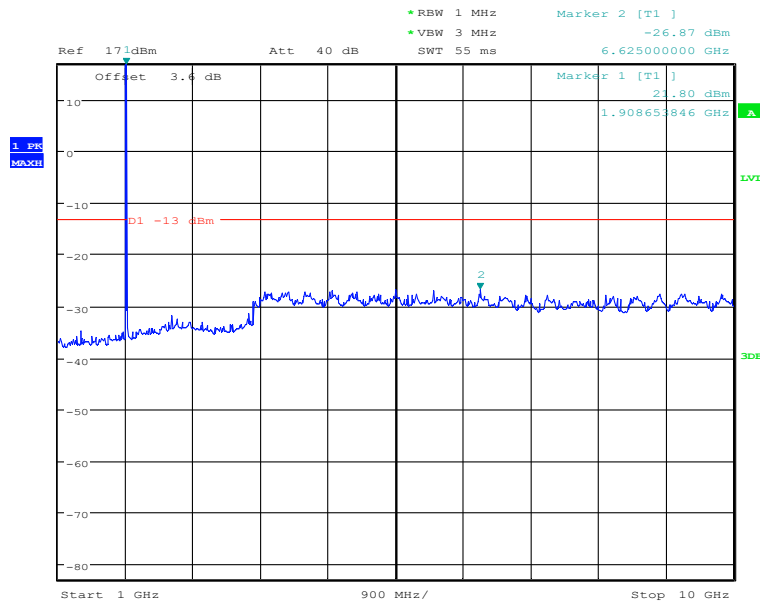
Date: 2.SEP.2020 05:12:13

Band25-High Channel-10MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

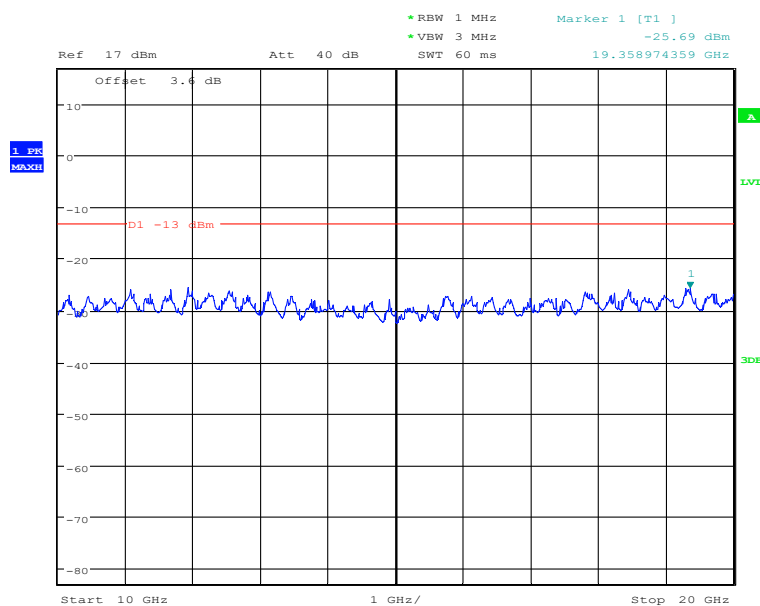
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 05:10:53

Band25-High Channel-10MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



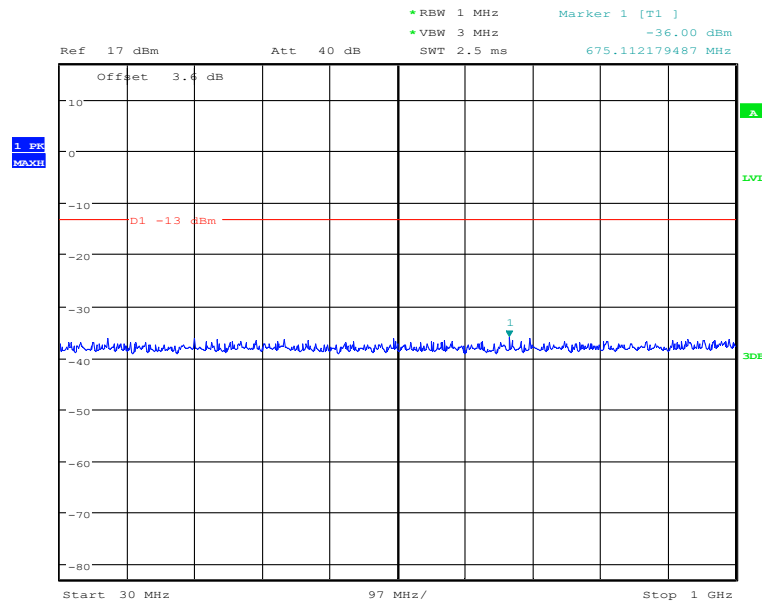
Date: 2.SEP.2020 05:10:28

Band25-High Channel-10MHz Bandwidth-10GHz to 20GHz

Chongqing Academy of Information and Communication Technology

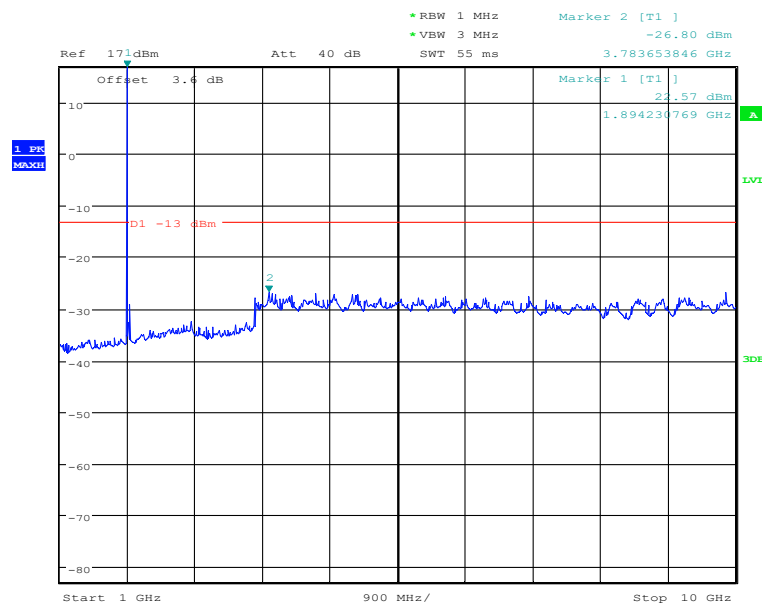
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 05:15:55

Band25-High Channel-15MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 05:16:11

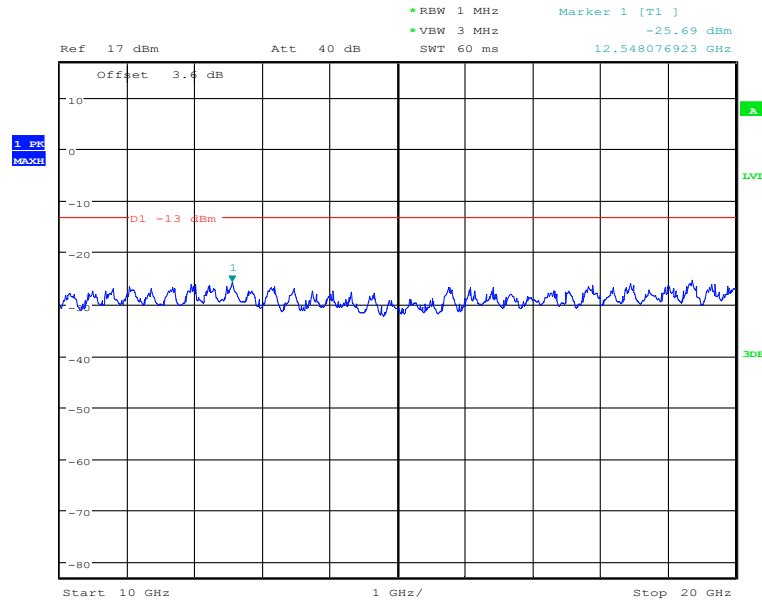
Band25-High Channel-15MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

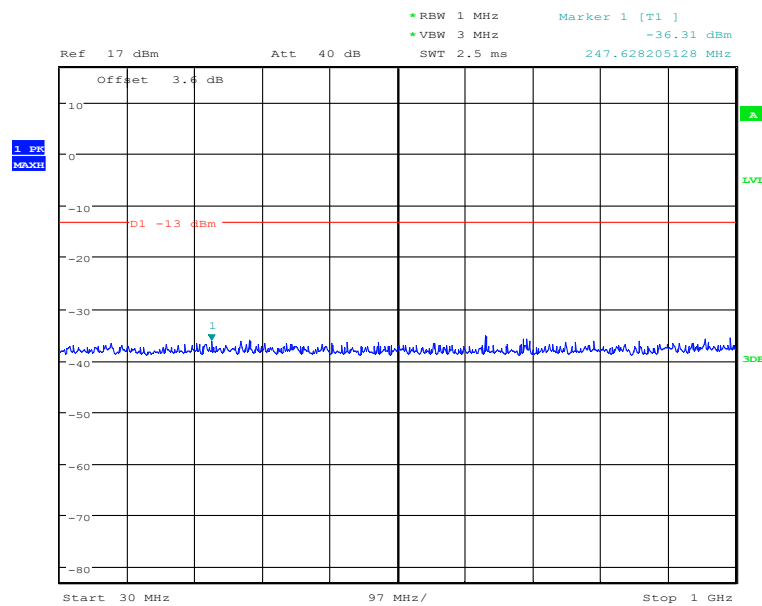
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 05:16:30

Band25-High Channel-15MHz Bandwidth-10GHz to 20GHz



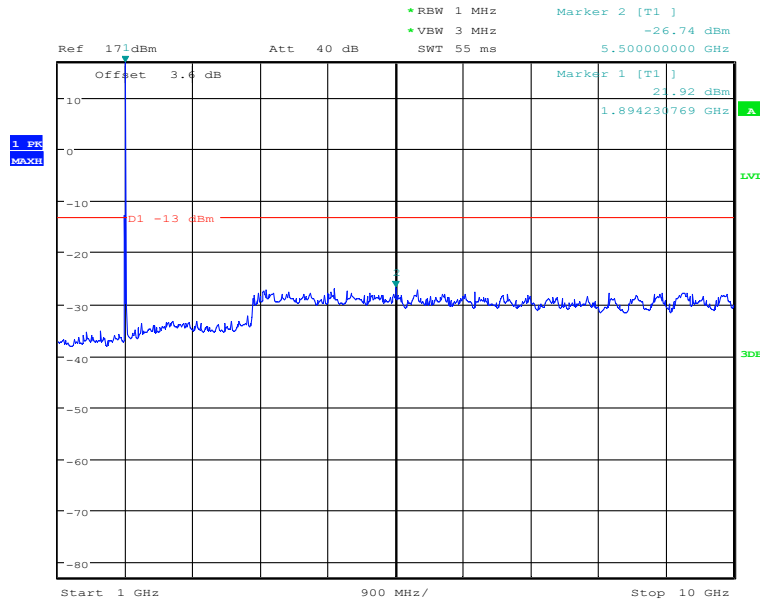
Date: 2.SEP.2020 05:24:53

Band25-High Channel-20MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

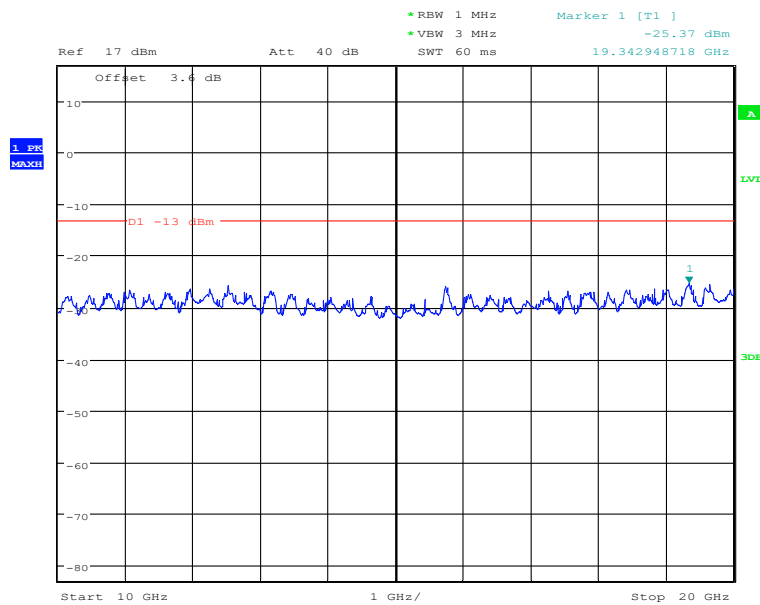
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 05:19:54

Band25-High Channel-20MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



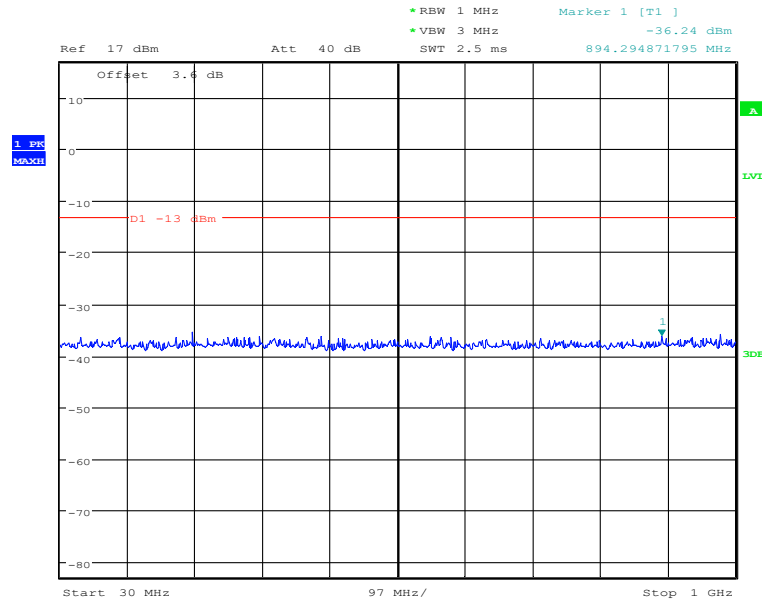
Date: 2.SEP.2020 05:19:37

Band25-High Channel-20MHz Bandwidth-10GHz to 20GHz

Chongqing Academy of Information and Communication Technology

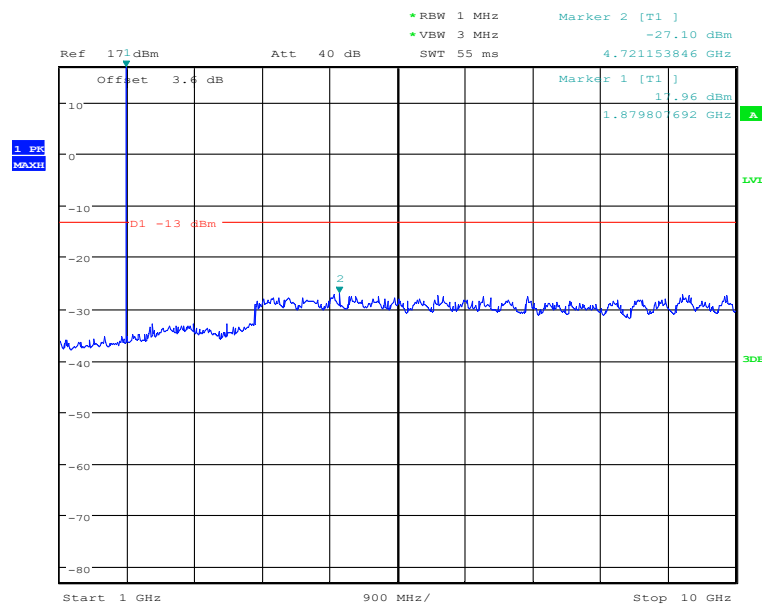
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:55:18

Band25-Middle Channel-1.4MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 04:55:42

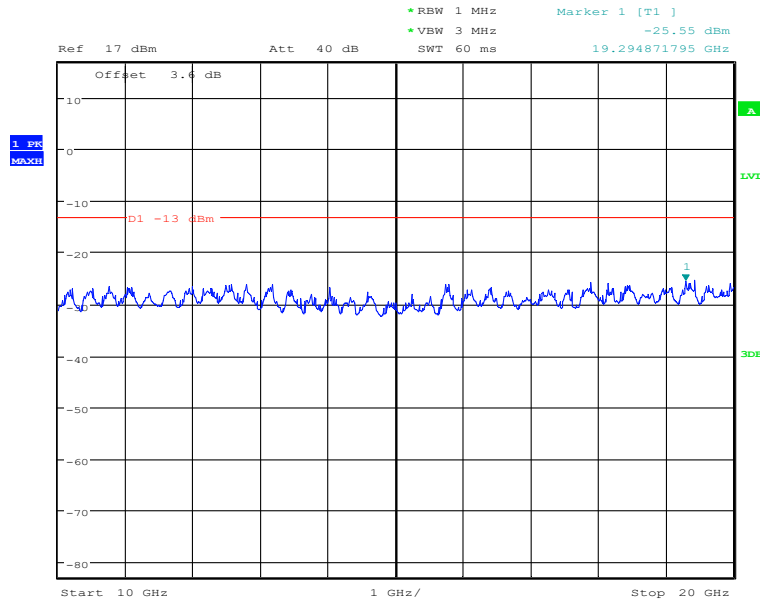
Band25-Middle Channel-1.4MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

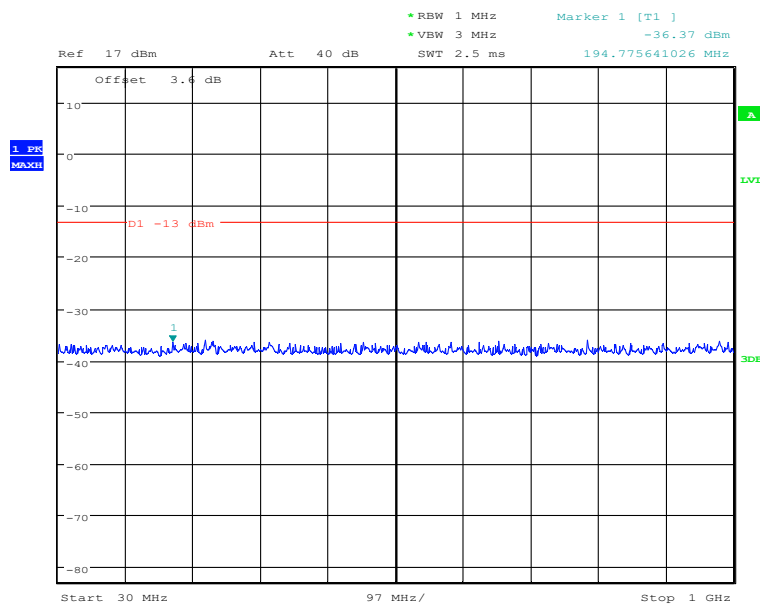
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:55:57

Band25-Middle Channel-1.4MHz Bandwidth-10GHz to 20GHz



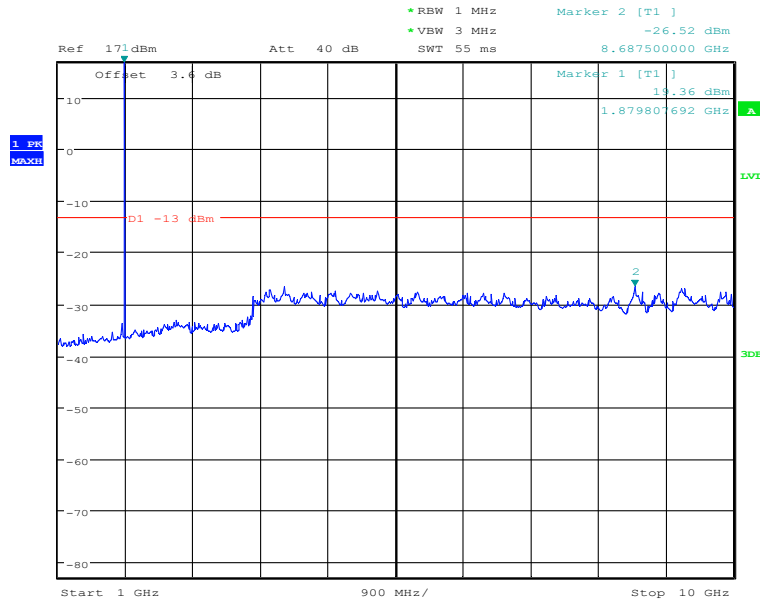
Date: 2.SEP.2020 05:00:06

Band25-Middle Channel-3MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

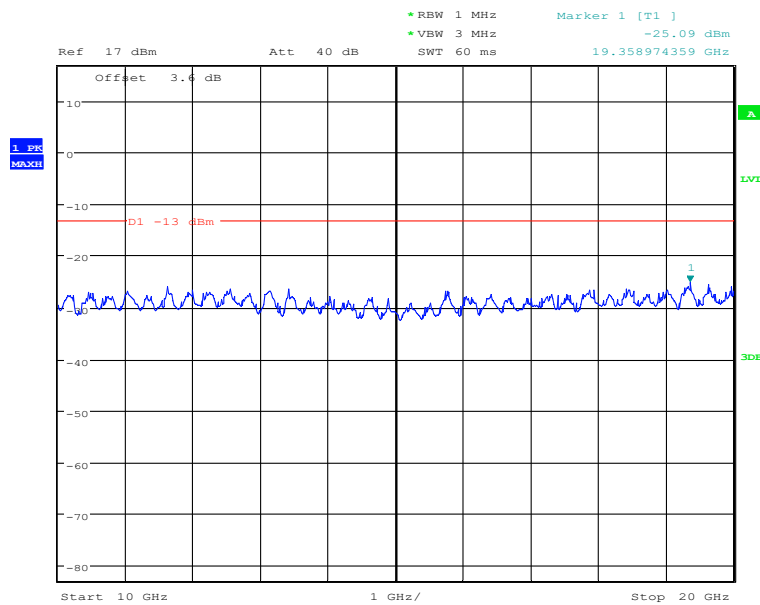
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:59:49

Band25-Middle Channel-3MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



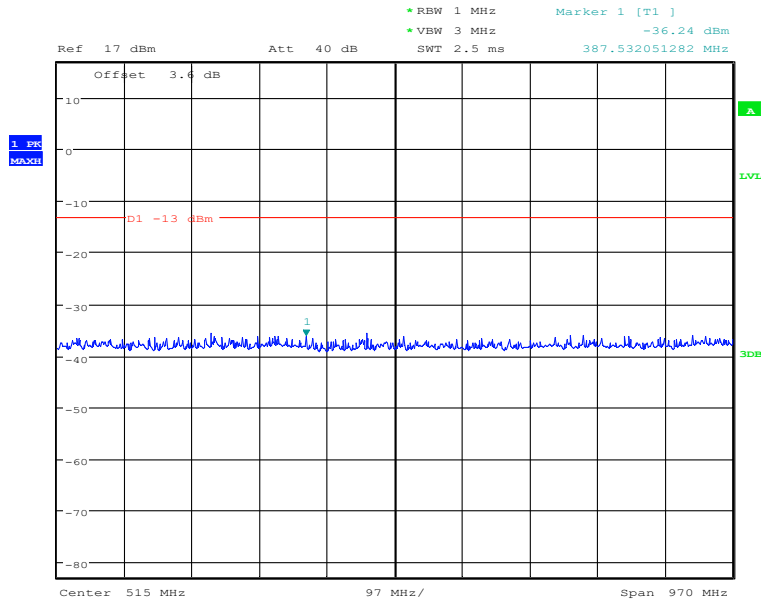
Date: 2.SEP.2020 04:59:31

Band25-Middle Channel-3MHz Bandwidth-10GHz to 20GHz

Chongqing Academy of Information and Communication Technology

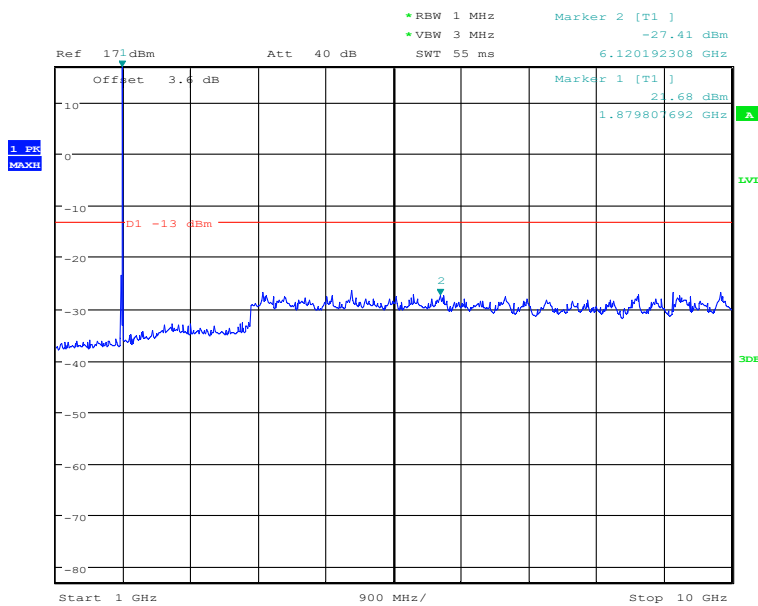
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 05:04:00

Band25-Middle Channel-5MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 05:03:39

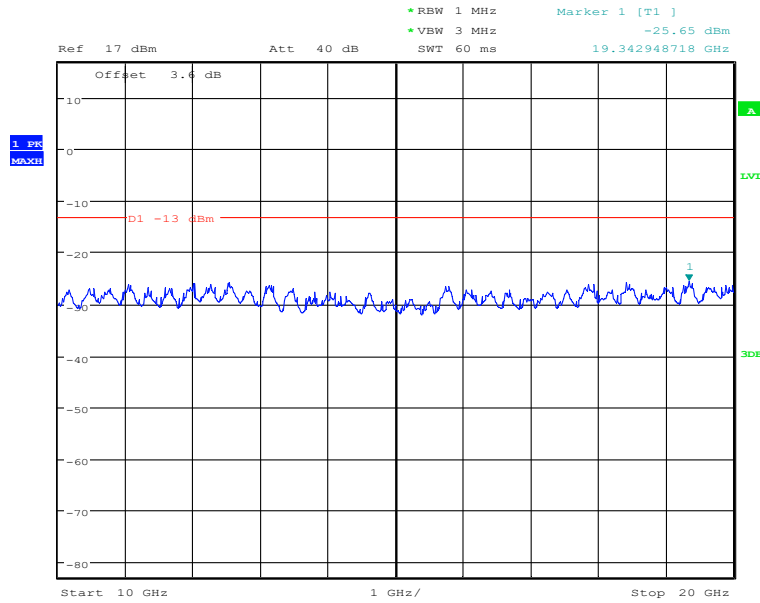
Band25-Middle Channel-5MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

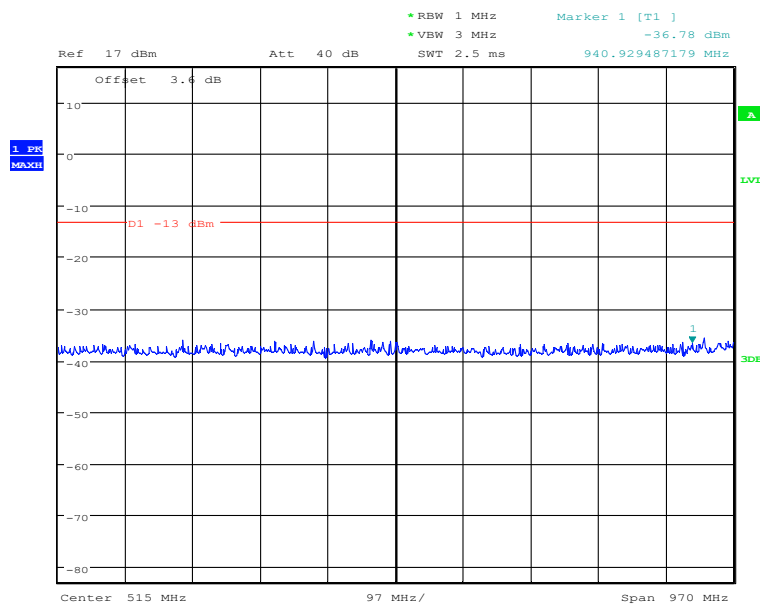
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 05:06:59

Band25-Middle Channel-5MHz Bandwidth-10GHz to 20GHz



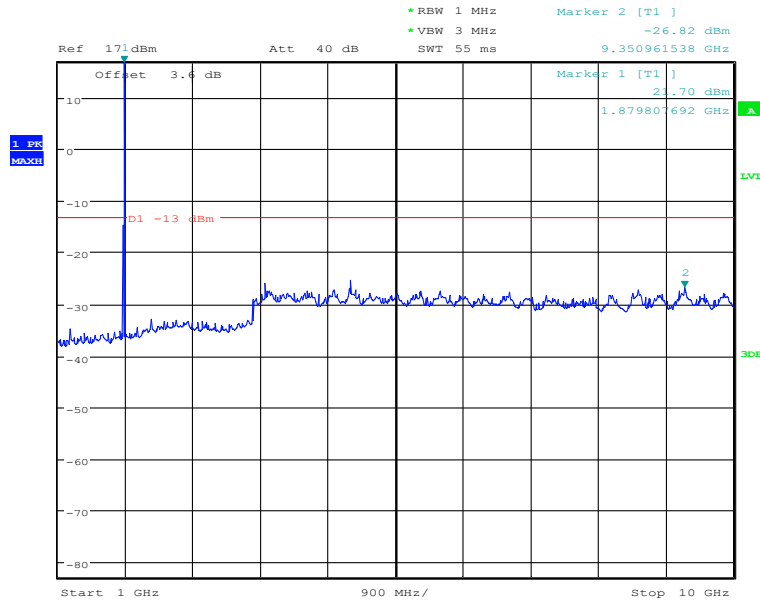
Date: 2.SEP.2020 05:09:09

Band25-Middle Channel-10MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

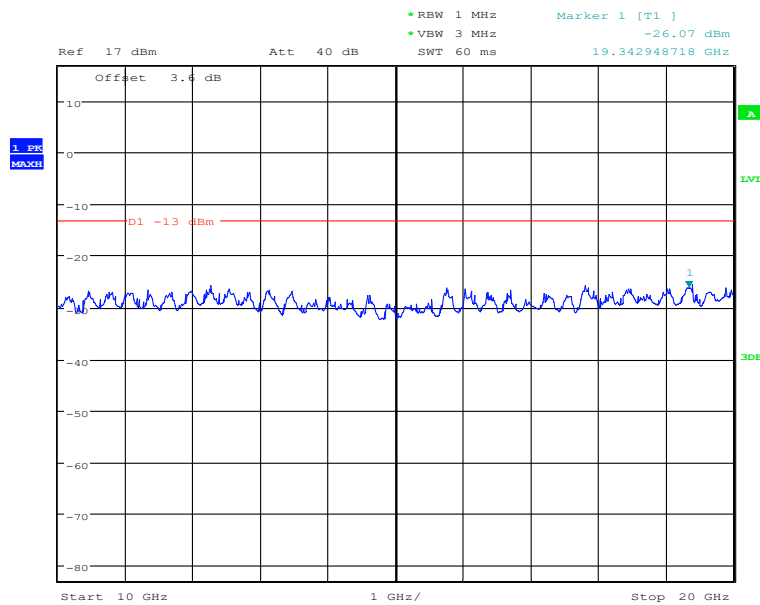
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 05:09:31

Band25-Middle Channel-10MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



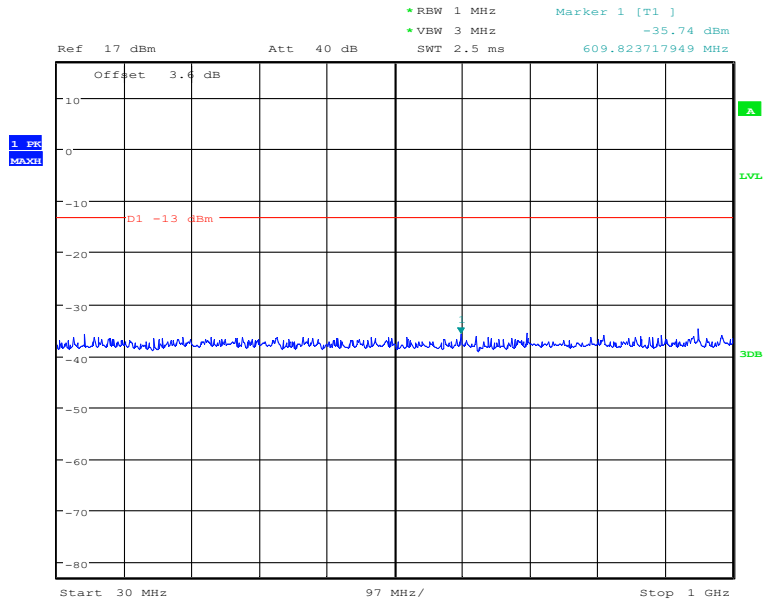
Date: 2.SEP.2020 05:09:47

Band25-Middle Channel-10MHz Bandwidth-10GHz to 20GHz

Chongqing Academy of Information and Communication Technology

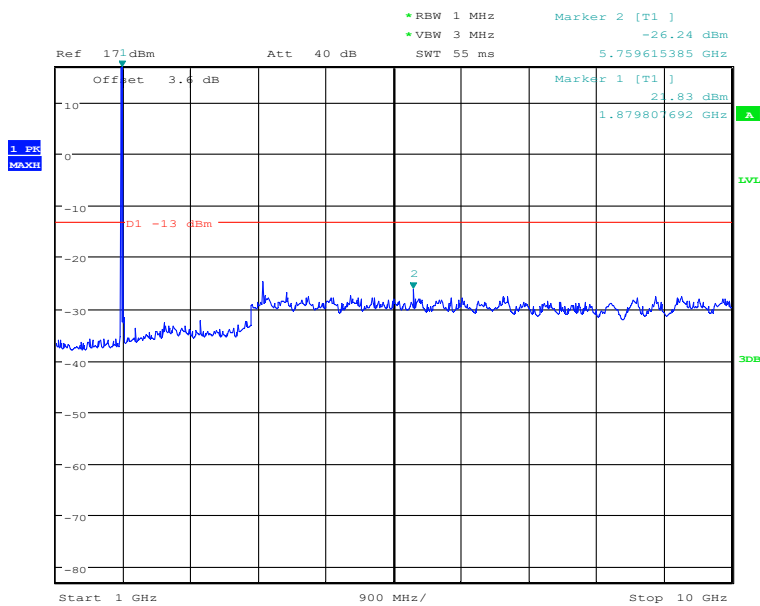
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 05:15:18

Band25-Middle Channel-15MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 05:14:57

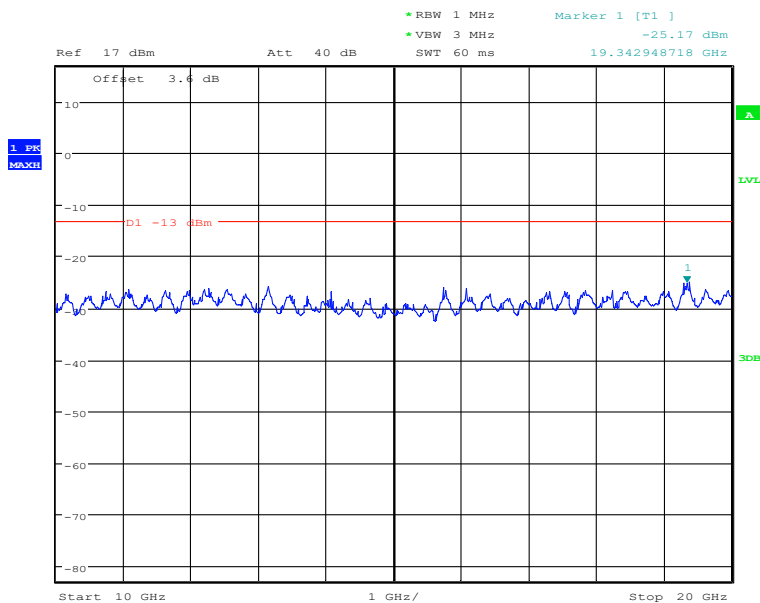
Band25-Middle Channel-15MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

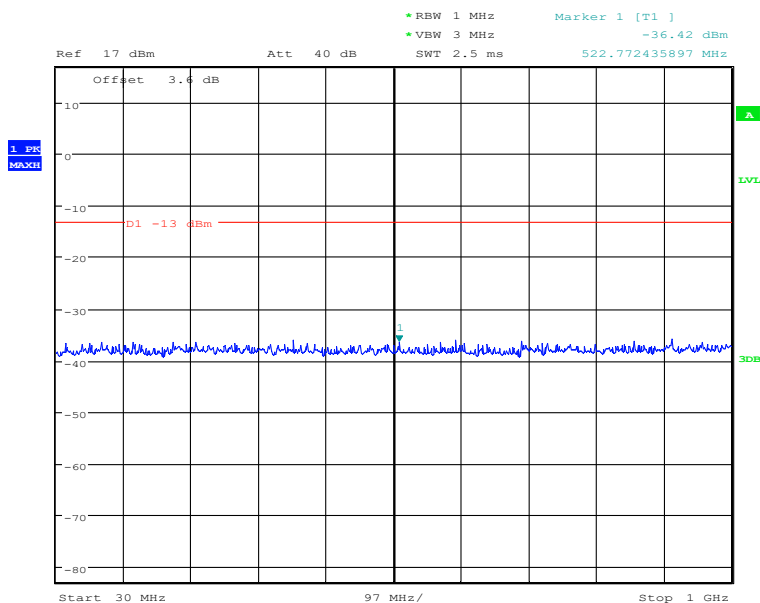
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 05:14:42

Band25-Middle Channel-15MHz Bandwidth-10GHz to 20GHz



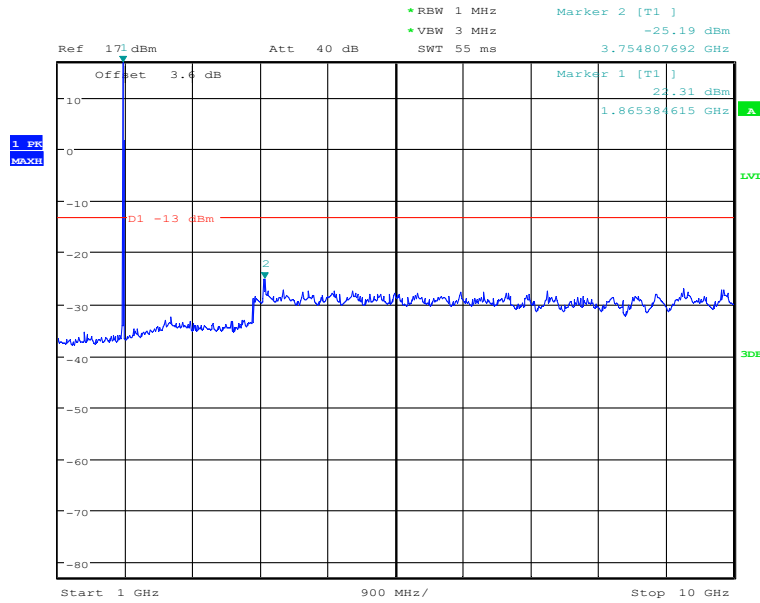
Date: 2.SEP.2020 05:18:27

Band25-Middle Channel-20MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

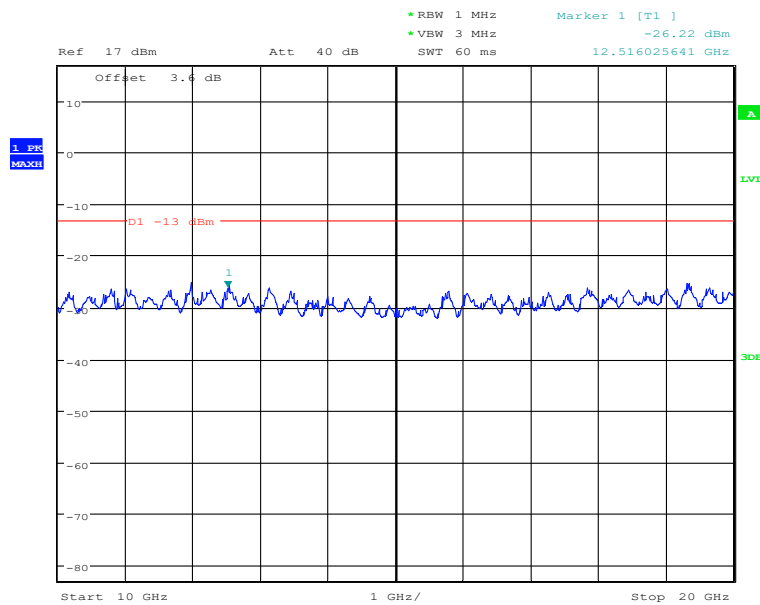
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 05:18:43

Band25-Middle Channel-20MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



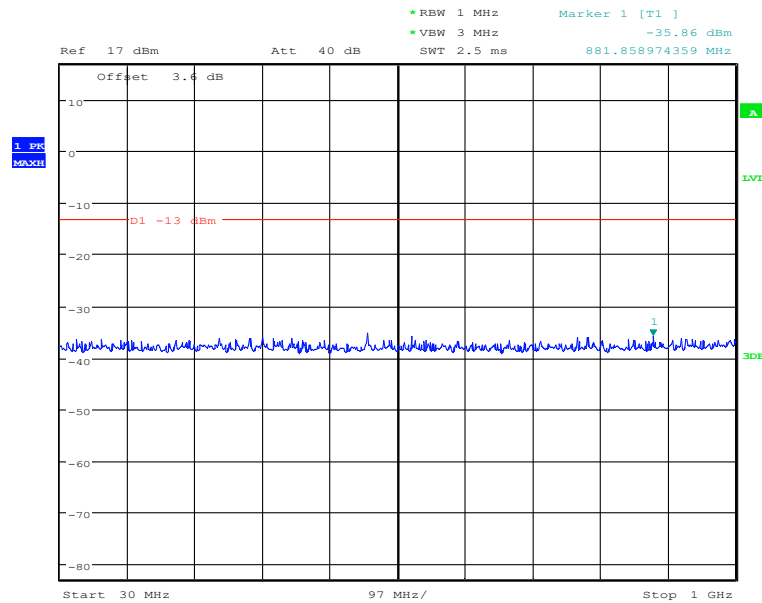
Date: 2.SEP.2020 05:18:59

Band25-Middle Channel-20MHz Bandwidth-10GHz to 20GHz

Chongqing Academy of Information and Communication Technology

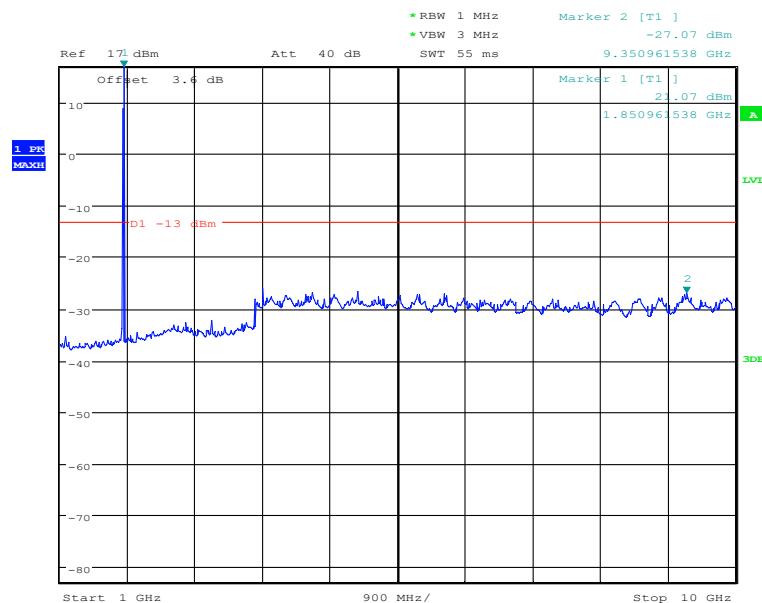
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:54:36

Band25-Low Channel-1.4MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 04:54:21

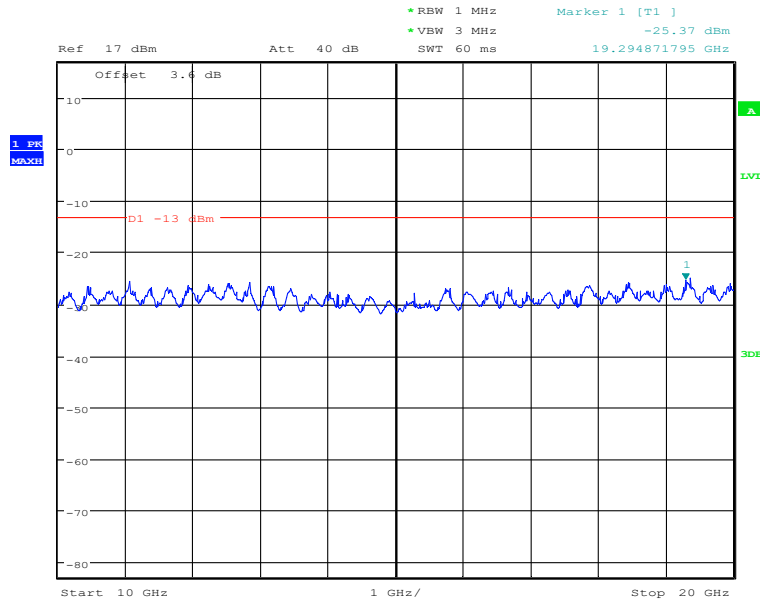
Band25-Low Channel-1.4MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

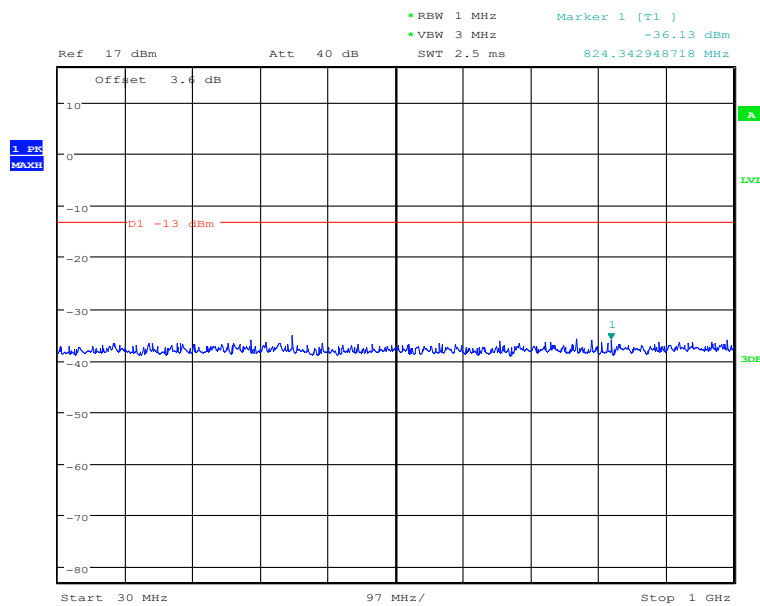
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:53:55

Band25-Low Channel-1.4MHz Bandwidth-10GHz to 20GHz



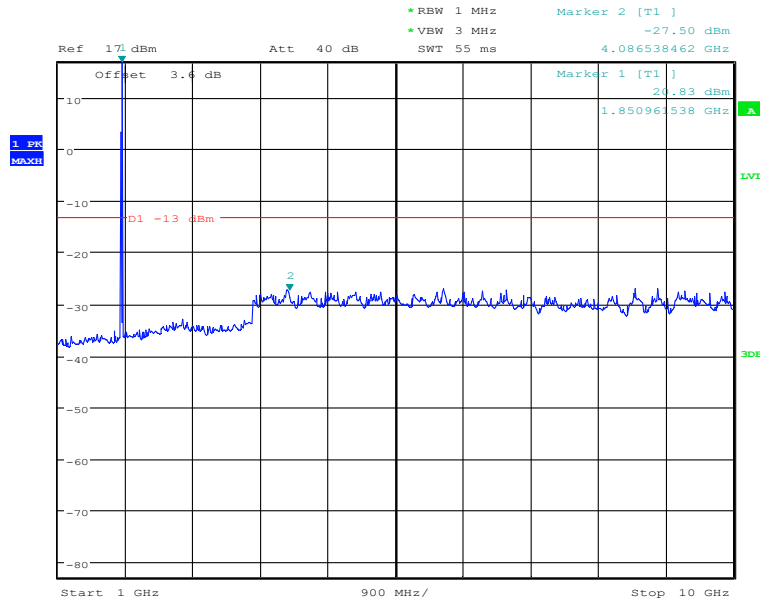
Date: 2.SEP.2020 04:57:59

Band25-Low Channel-3MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

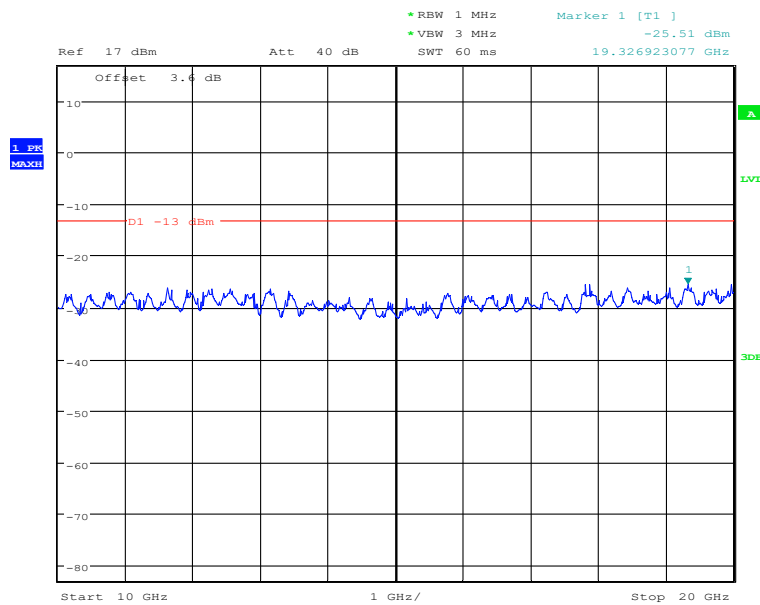
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 04:58:30

Band25-Low Channel-3MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



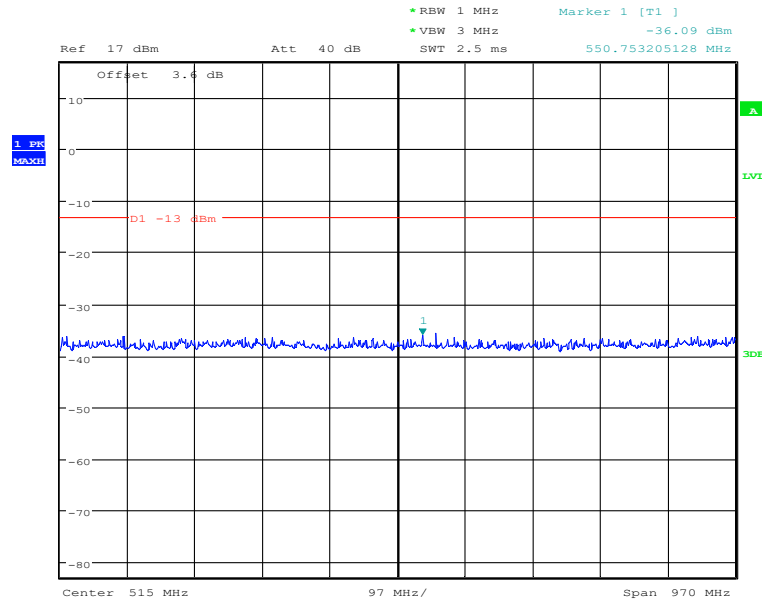
Date: 2.SEP.2020 04:58:47

Band25-Low Channel-3MHz Bandwidth-10GHz to 20GHz

Chongqing Academy of Information and Communication Technology

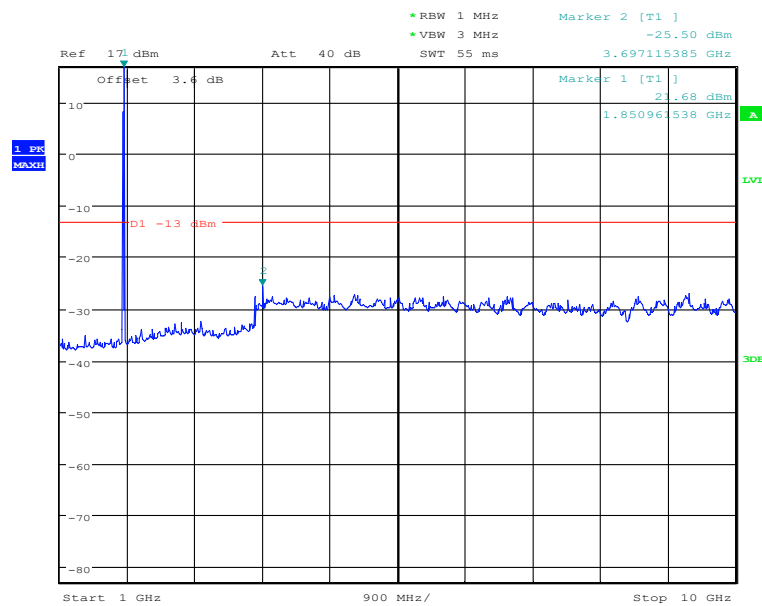
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 05:02:37

Band25-Low Channel-5MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 05:02:20

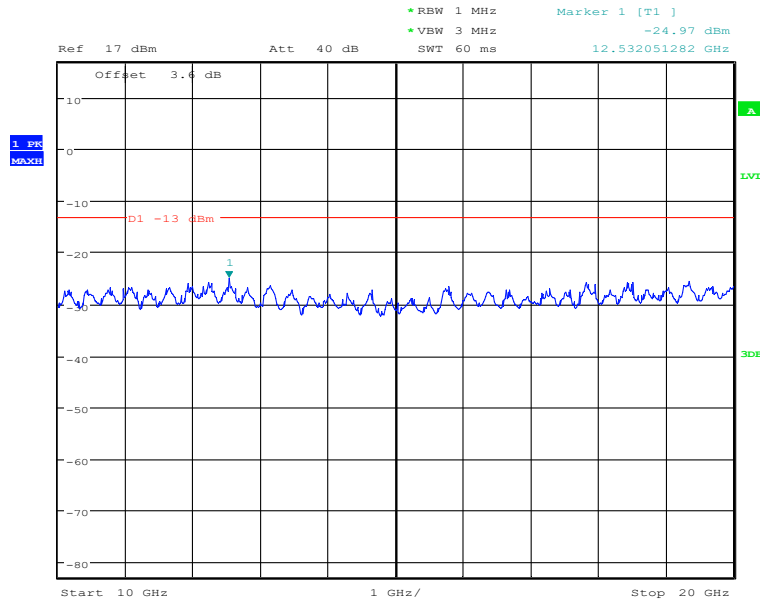
Band25-Low Channel-5MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

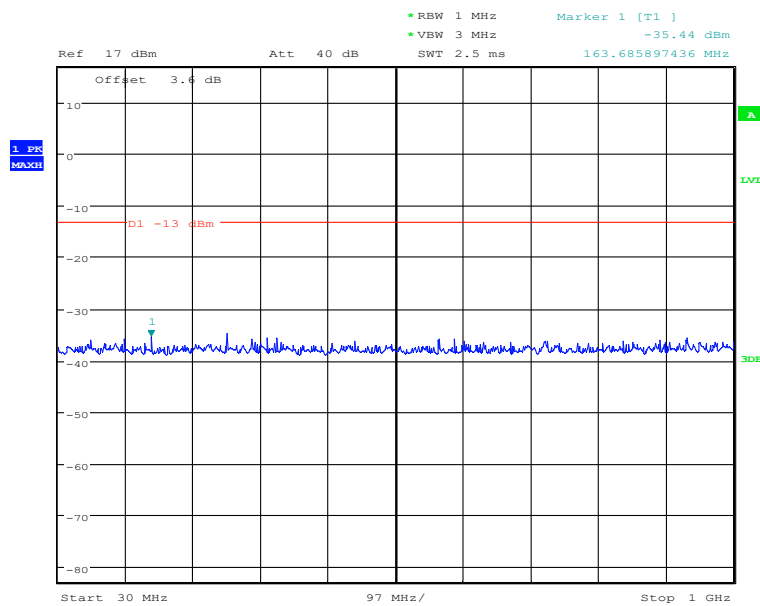
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 05:02:01

Band25-Low Channel-5MHz Bandwidth-10GHz to 20GHz



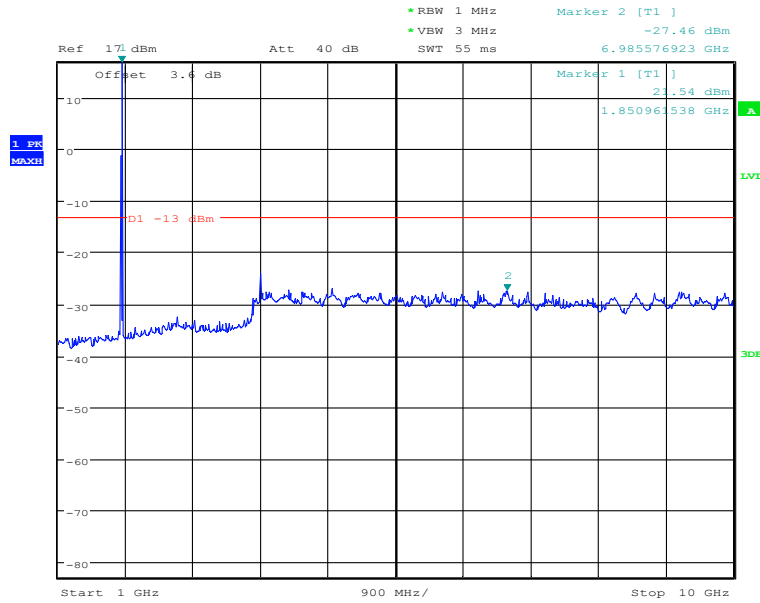
Date: 2.SEP.2020 05:08:27

Band25-Low Channel-10MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

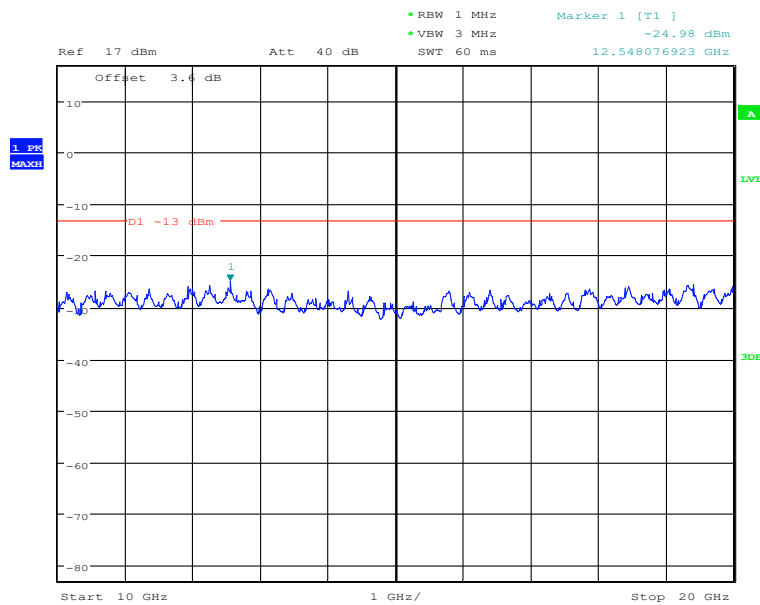
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 05:08:09

Band25-Low Channel-10MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



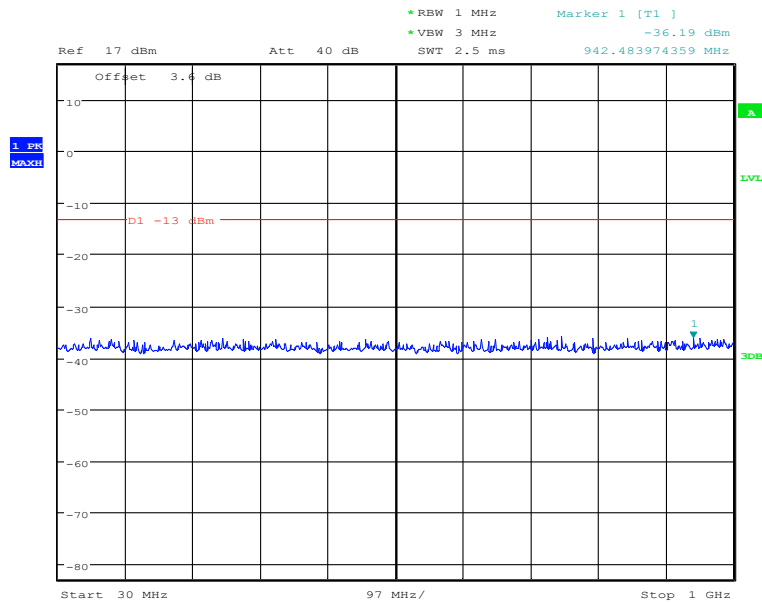
Date: 2.SEP.2020 05:07:51

Band25-Low Channel-10MHz Bandwidth-10GHz to 20GHz

Chongqing Academy of Information and Communication Technology

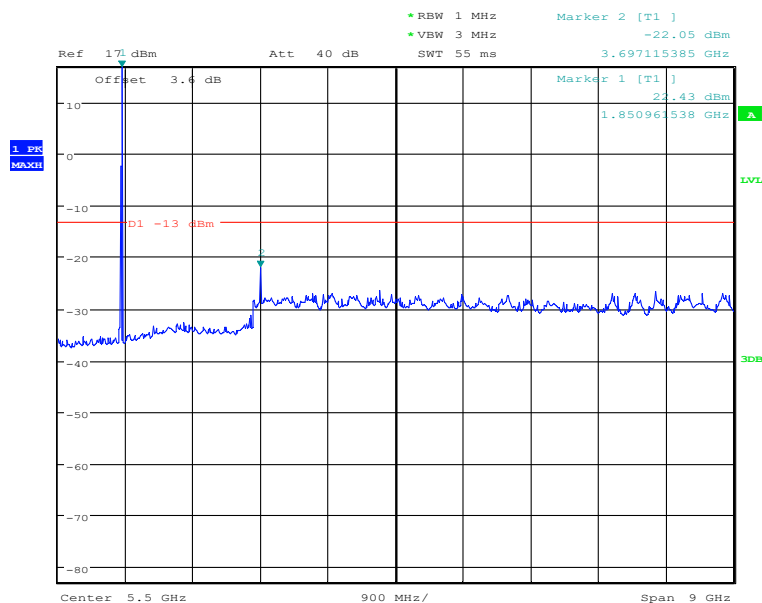
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 05:13:13

Band25-Low Channel-15MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 05:13:45

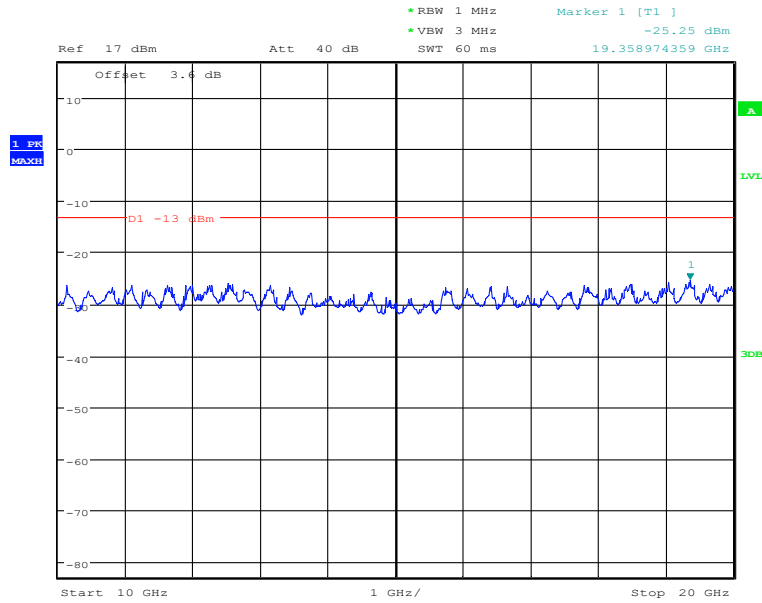
Band25-Low Channel-15MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

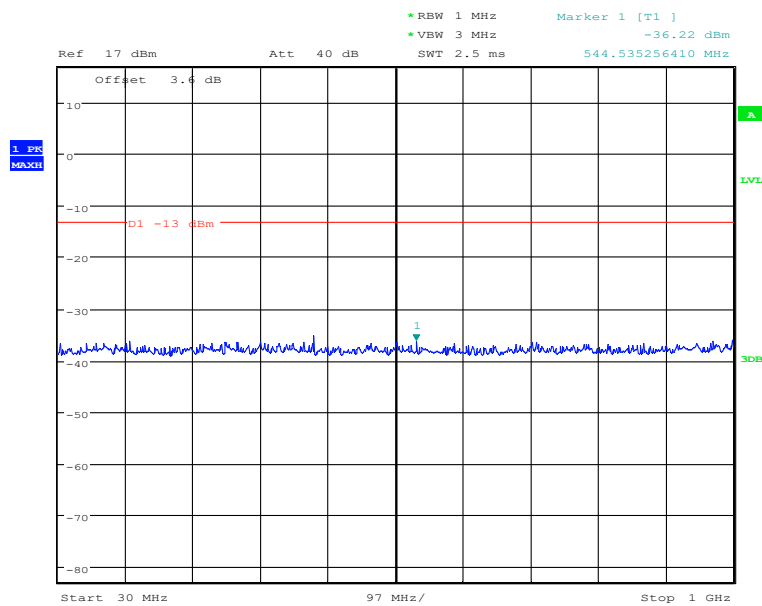
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 05:14:00

Band25-Low Channel-15MHz Bandwidth-10GHz to 20GHz



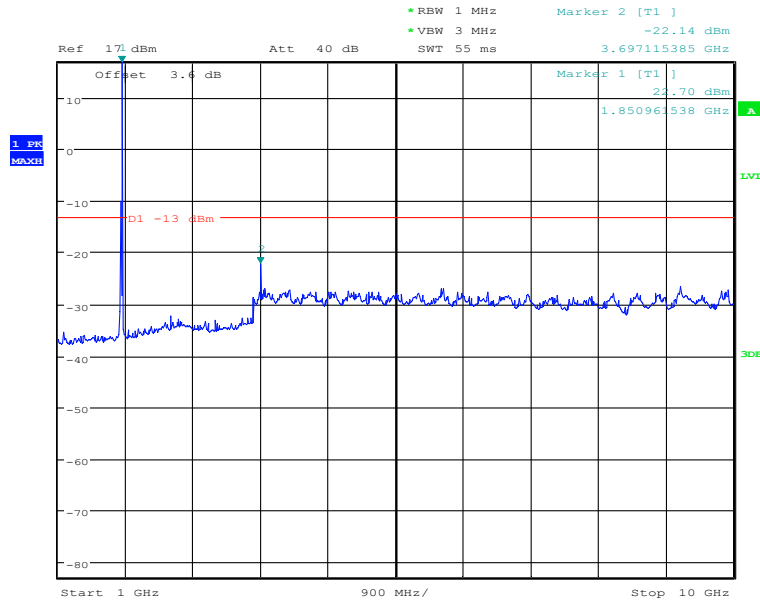
Date: 2.SEP.2020 05:17:51

Band25-Low Channel-20MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

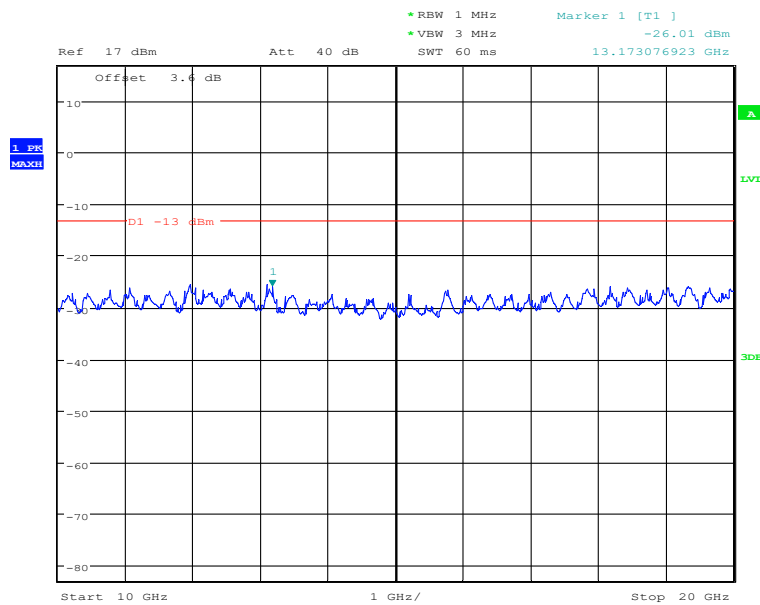
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 05:17:34

Band25-Low Channel-20MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



Date: 2.SEP.2020 05:17:13

Band25-Low Channel-20MHz Bandwidth-10GHz to 20GHz

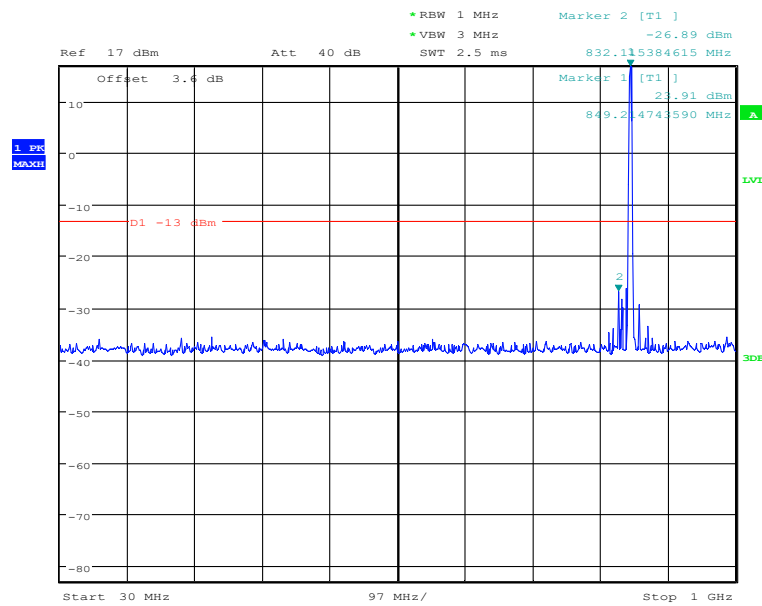
Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2

5.4.14 CAT-M B26 Conducted Spurious Emission Results

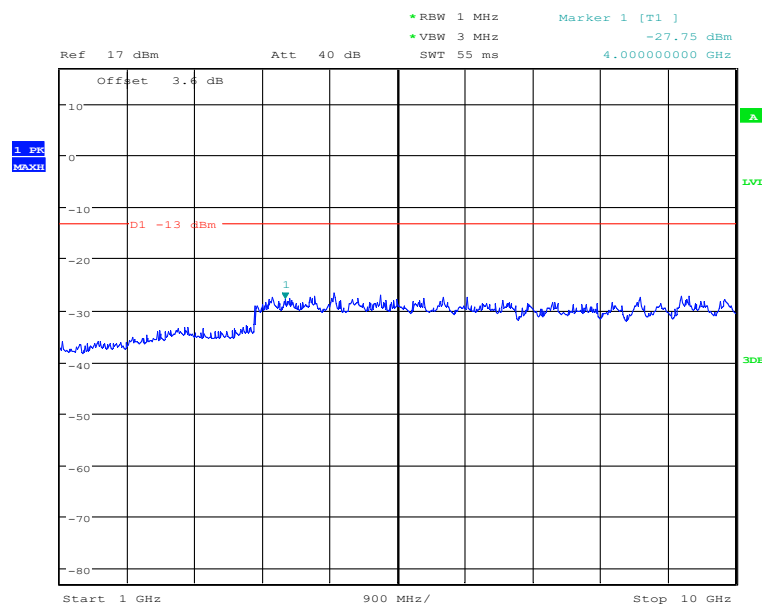
Part(824MHz-849MHz)



Date: 2.SEP.2020 05:32:22

High Channel-1.4MHz Bandwidth-30MHz to 1GHz

Note: The strong emission shown in each case is the carrier signal.



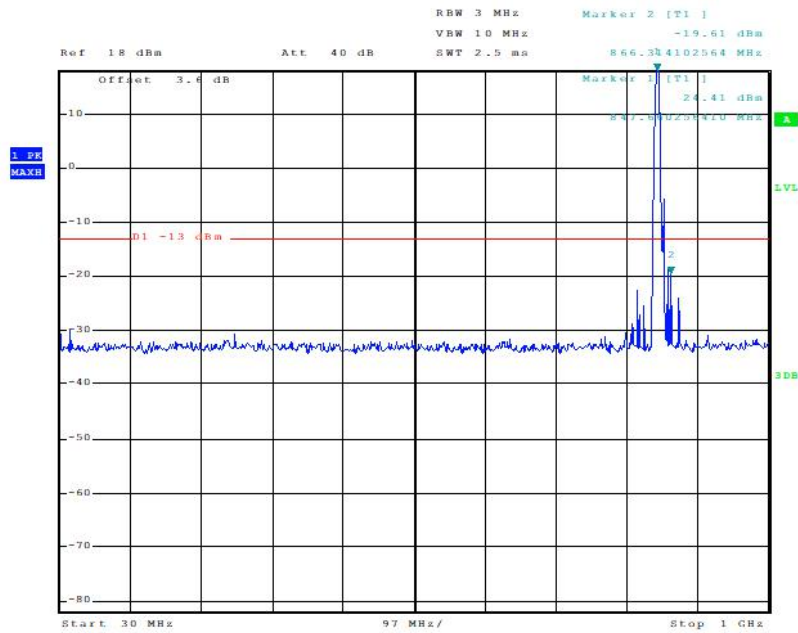
Date: 2.SEP.2020 05:32:38

High Channel-1.4MHz Bandwidth-1GHz to 10GHz

Chongqing Academy of Information and Communication Technology

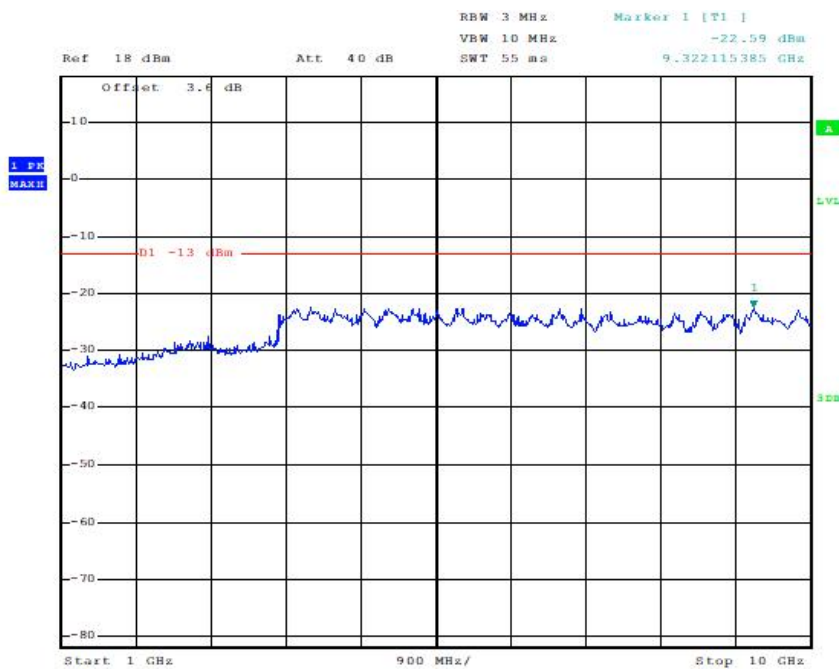
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



High Channel-3MHz Bandwidth-30MHz to 1GHz

Note: The strong emission shown in each case is the carrier signal.

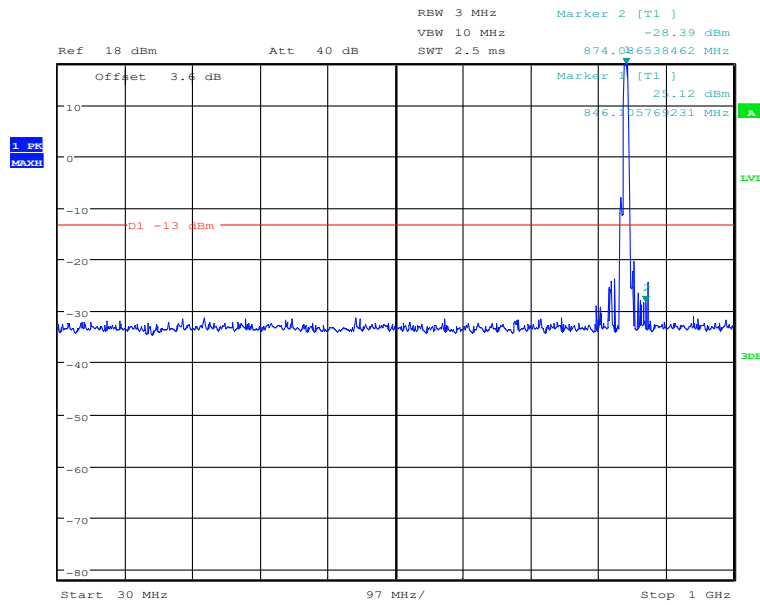


High Channel-3MHz Bandwidth-1GHz to 10GHz

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Tel: 0086-23-88069965 FAX:0086-23-88608777

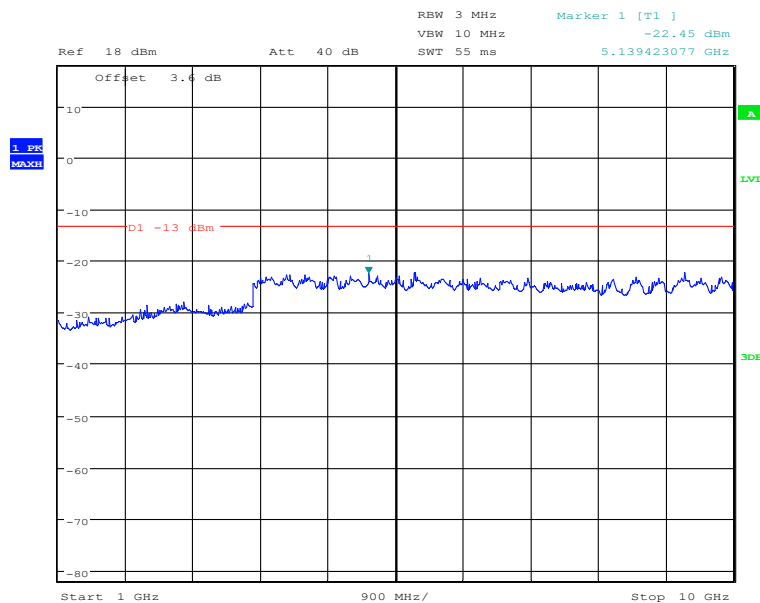
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 06:01:16

High Channel-5MHz Bandwidth-30MHz to 1GHz

Note: The strong emission shown in each case is the carrier signal.



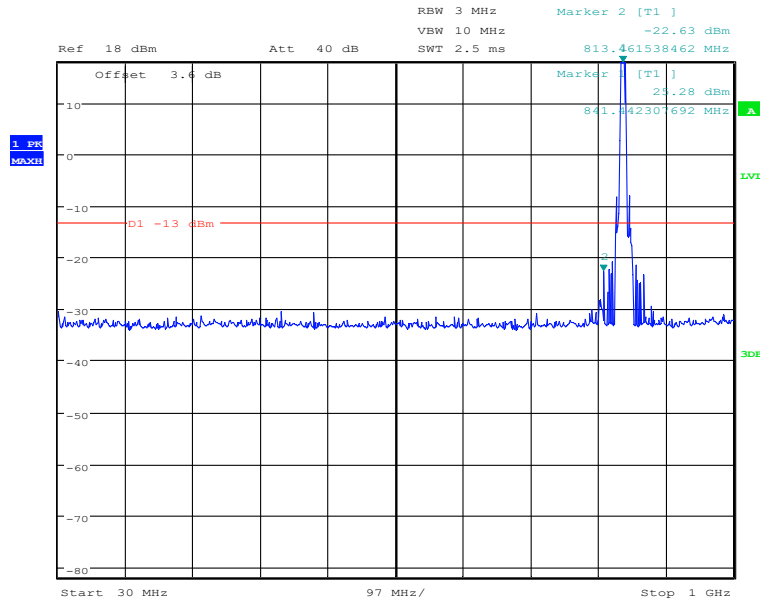
Date: 2.SEP.2020 06:00:59

High Channel-5MHz Bandwidth-1GHz to 10GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

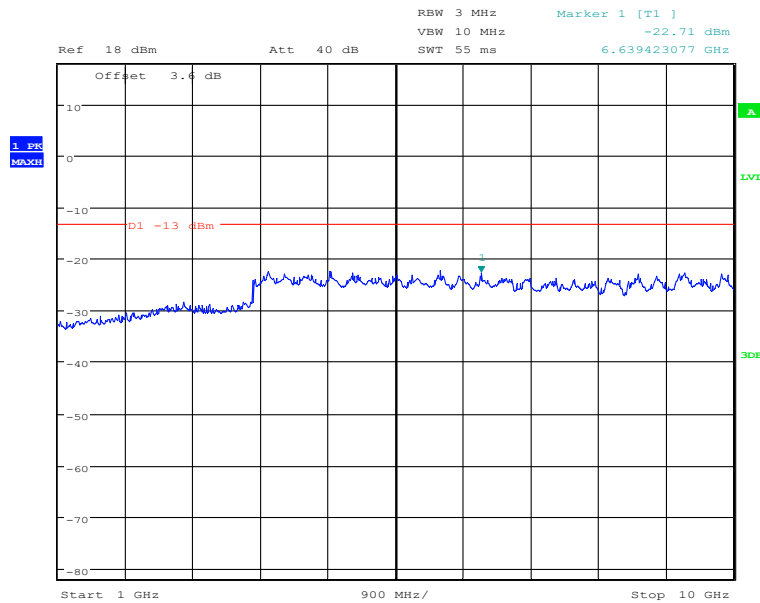
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 06:04:22

High Channel-10MHz Bandwidth-30MHz to 1GHz

Note: The strong emission shown in each case is the carrier signal.



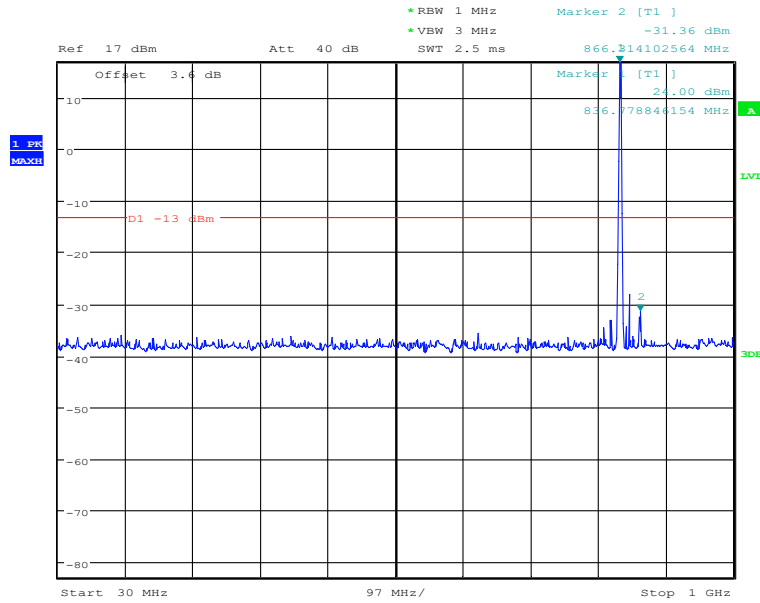
Date: 2.SEP.2020 06:04:39

High Channel-10MHz Bandwidth-1GHz to 10GHz

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 Tel: 0086-23-88069965 FAX:0086-23-88608777

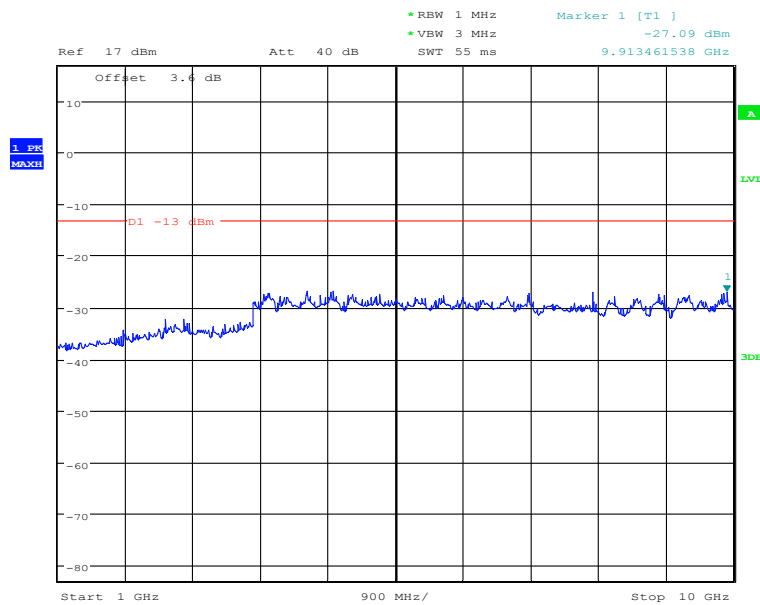
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 05:31:28

Middle Channel-1.4MHz Bandwidth-30MHz to 1GHz

Note: The strong emission shown in each case is the carrier signal.



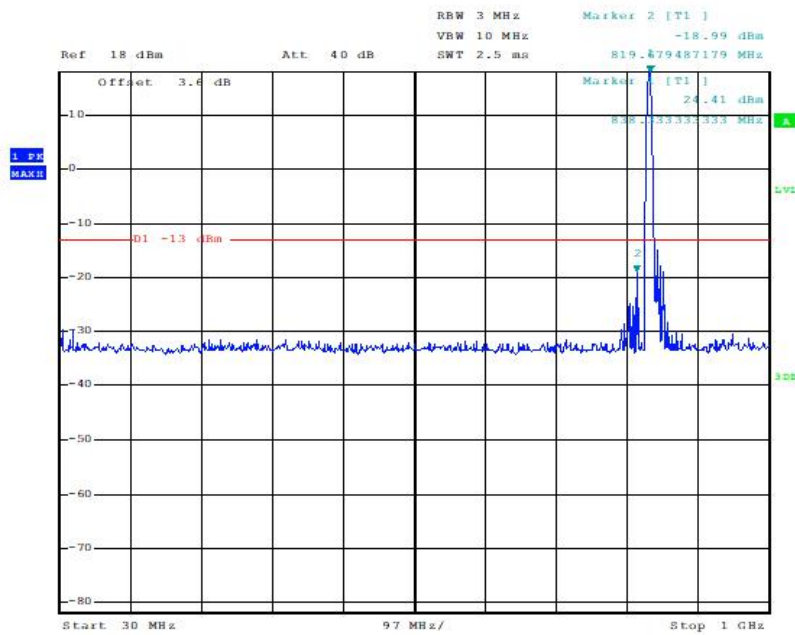
Date: 2.SEP.2020 05:31:08

Middle Channel-1.4MHz Bandwidth-1GHz to 10GHz

Chongqing Academy of Information and Communication Technology

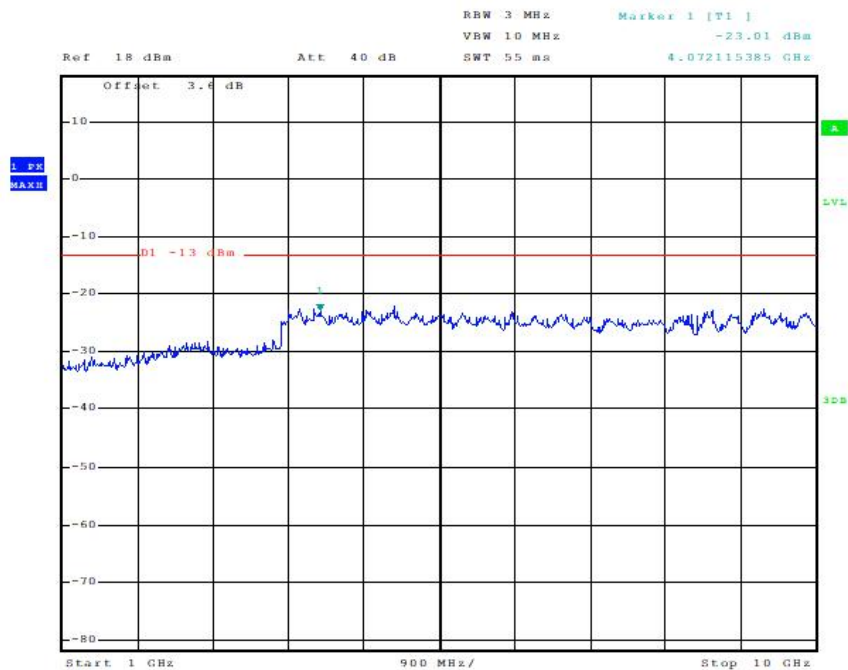
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Middle Channel-3MHz Bandwidth-30MHz to 1GHz

Note: The strong emission shown in each case is the carrier signal.

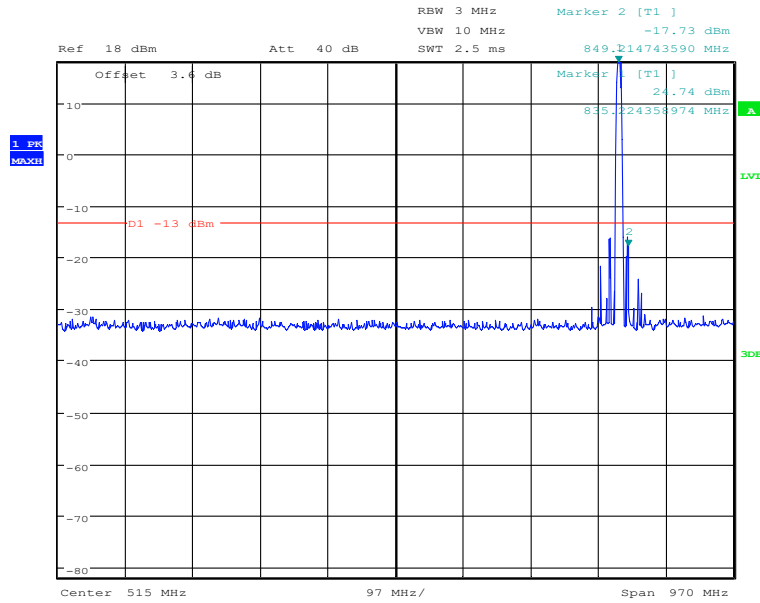


Middle Channel-3MHz Bandwidth-1GHz to 10GHz

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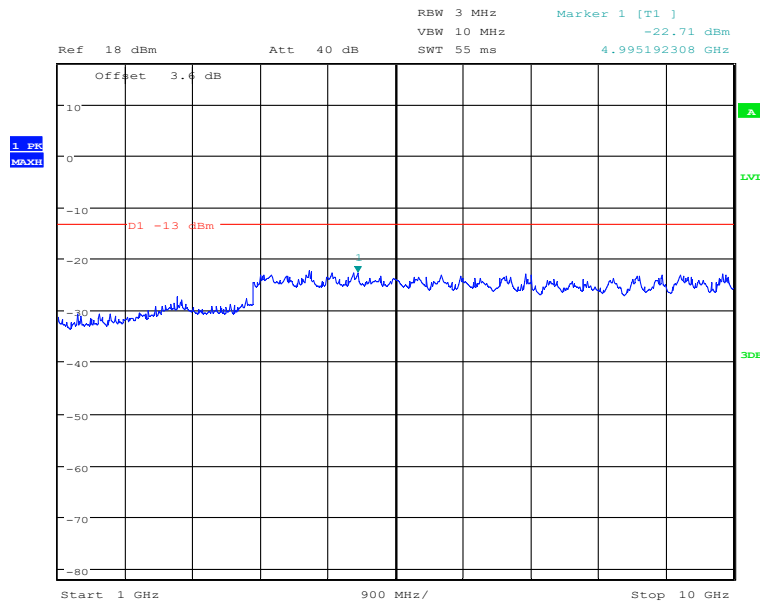
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 05:59:31

Middle Channel-5MHz Bandwidth-30MHz to 1GHz

Note: The strong emission shown in each case is the carrier signal.



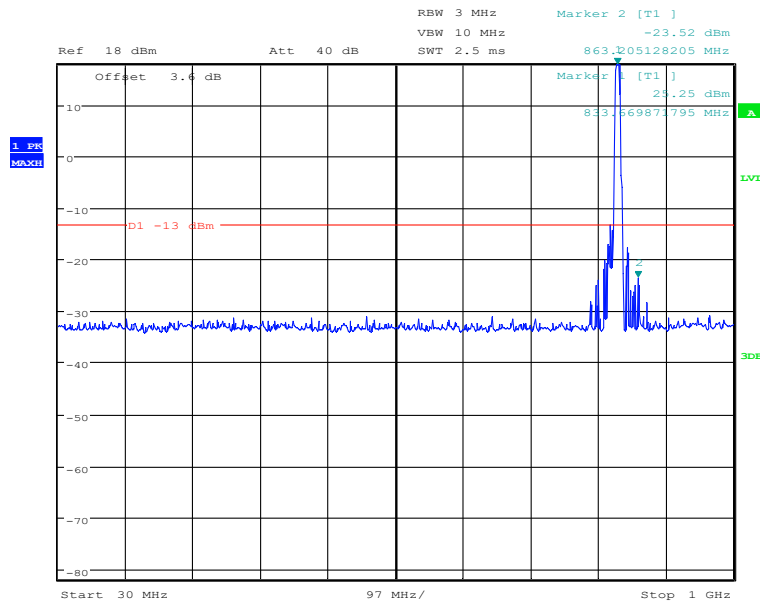
Date: 2.SEP.2020 05:59:45

Middle Channel-5MHz Bandwidth-1GHz to 10GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

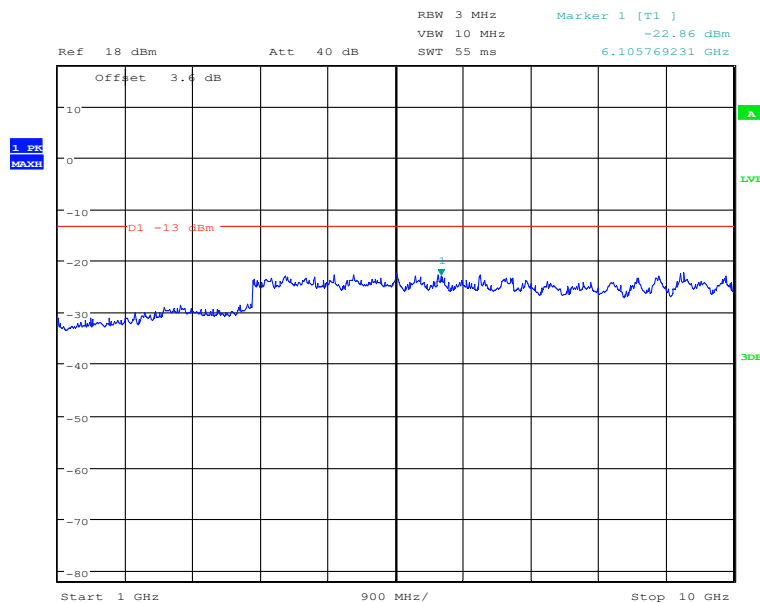
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 06:03:34

Middle Channel-10MHz Bandwidth-30MHz to 1GHz

Note: The strong emission shown in each case is the carrier signal.



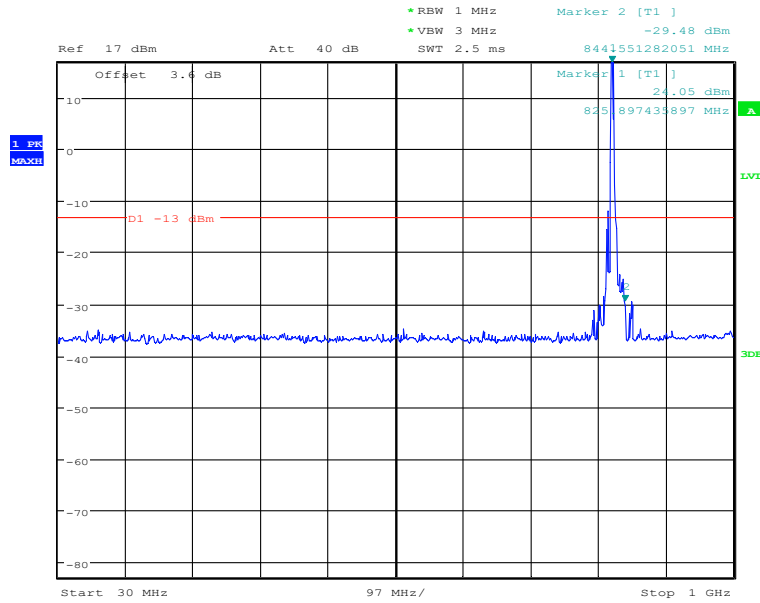
Date: 2.SEP.2020 06:03:15

Middle Channel-10MHz Bandwidth-1GHz to 10GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

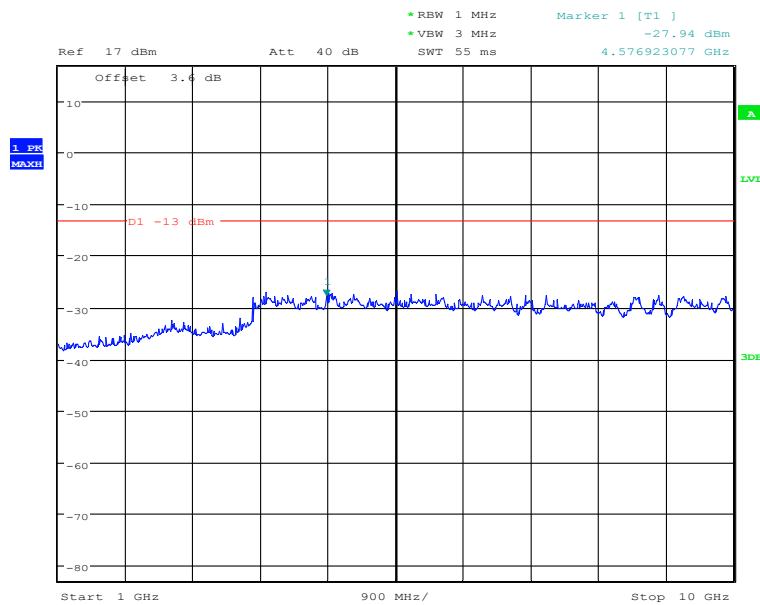
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 05:29:34

Low Channel-1.4MHz Bandwidth-30MHz to 1GHz

Note: The strong emission shown in each case is the carrier signal.



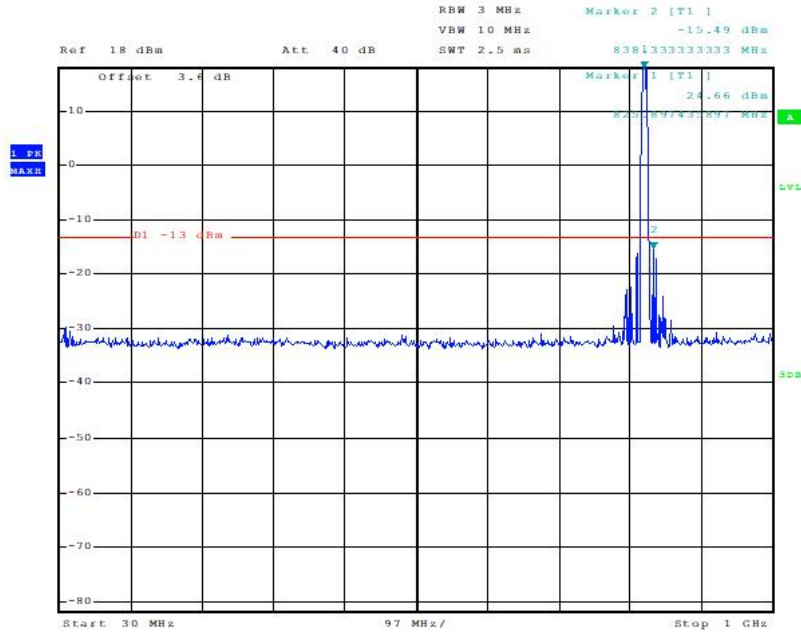
Date: 2.SEP.2020 05:29:51

Low Channel-1.4MHz Bandwidth-1GHz to 10GHz

Chongqing Academy of Information and Communication Technology

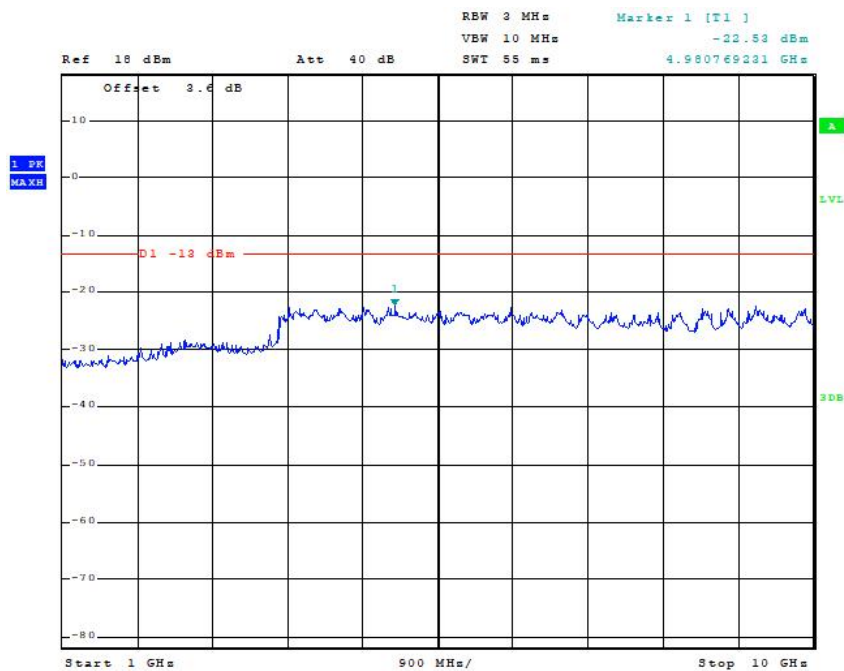
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Low Channel-3MHz Bandwidth-30MHz to 1GHz

Note: The strong emission shown in each case is the carrier signal.

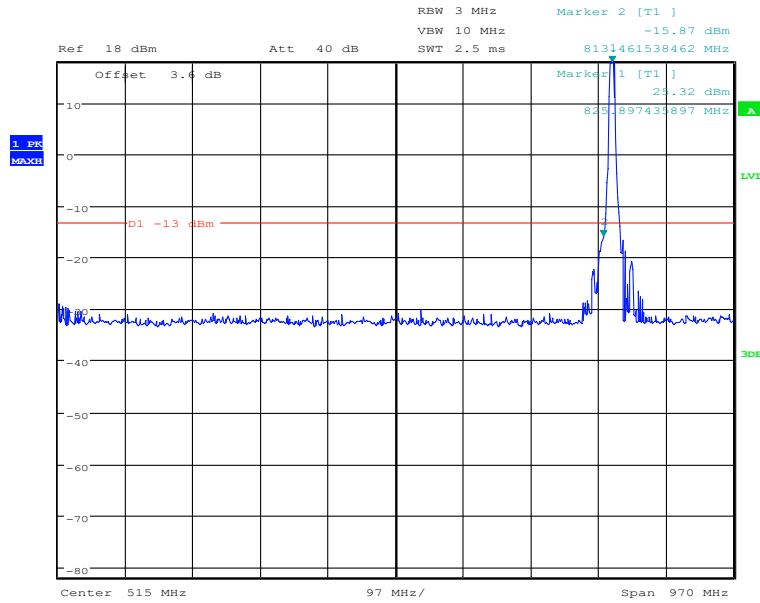


Low Channel-3MHz Bandwidth-1GHz to 10GHz

Chongqing Academy of Information and Communication Technology

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Tel: 0086-23-88069965 FAX:0086-23-88608777

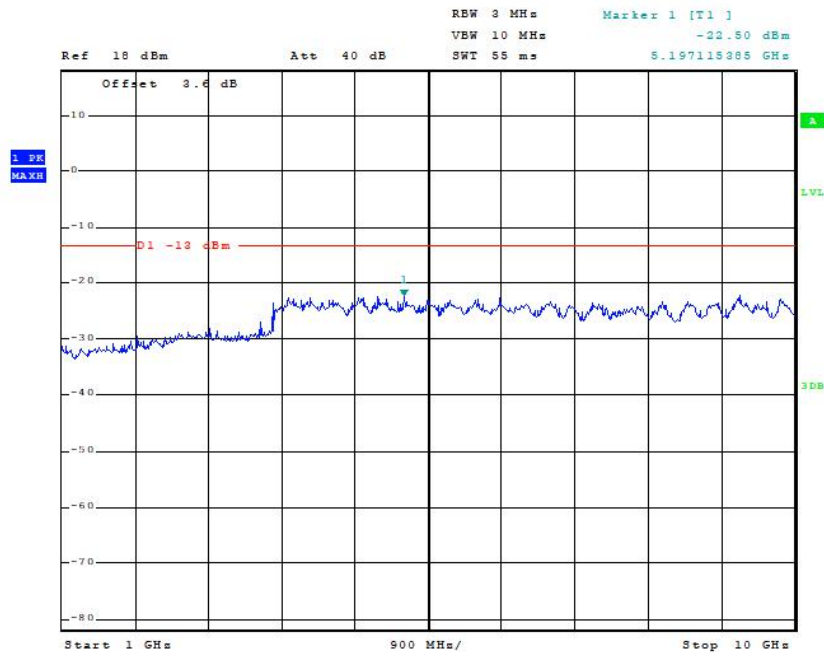
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 05:58:23

Low Channel-5MHz Bandwidth-30MHz to 1GHz

Note: The strong emission shown in each case is the carrier signal.

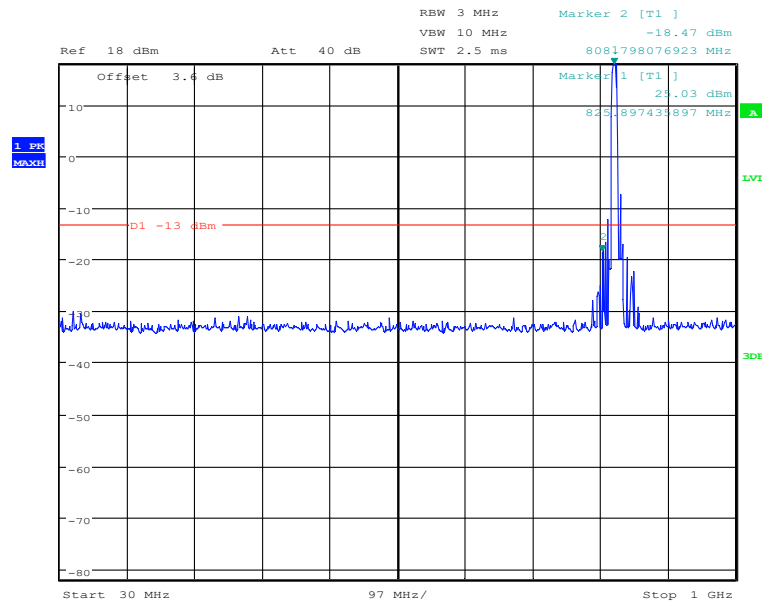


Low Channel-5MHz Bandwidth-1GHz to 10GHz

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 Tel: 0086-23-88069965 FAX:0086-23-88608777

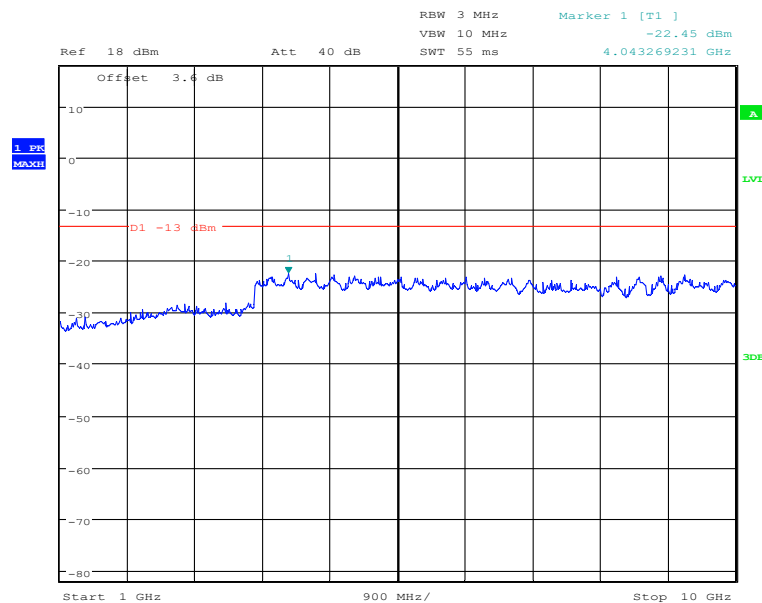
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 06:01:58

Low Channel-10MHz Bandwidth-30MHz to 1GHz

Note: The strong emission shown in each case is the carrier signal.



Date: 2.SEP.2020 06:02:12

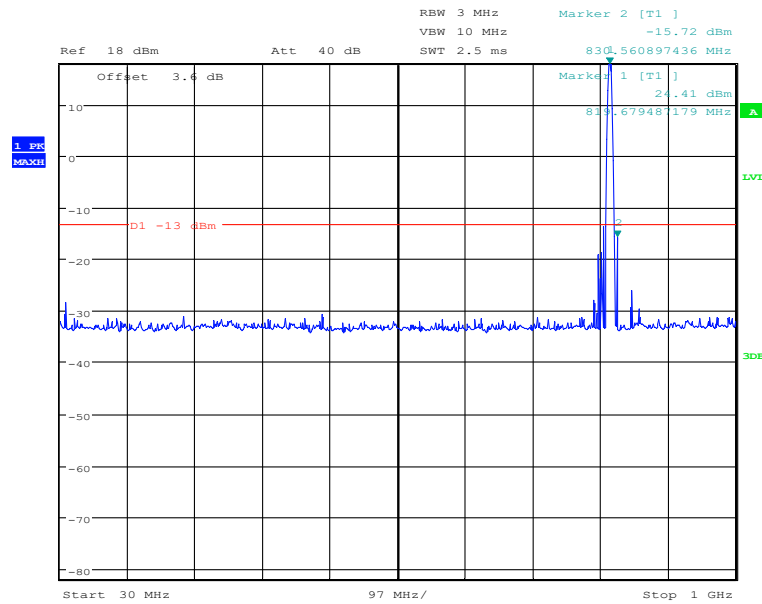
Low Channel-10MHz Bandwidth-1GHz to 10GHz

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 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2

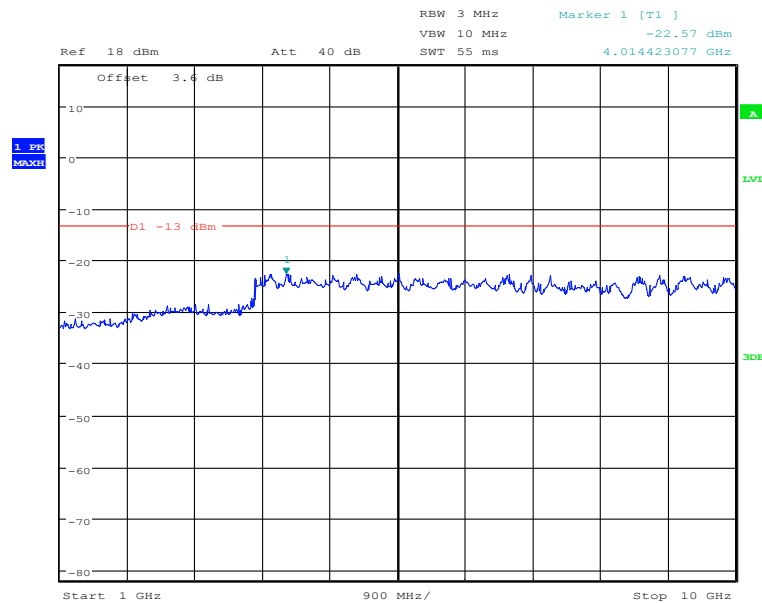
Part(814MHz-824MHz)



Date: 2.SEP.2020 06:07:35

Middle Channel-1.4MHz Bandwidth-30MHz to 1GHz

Note: The strong emission shown in each case is the carrier signal.



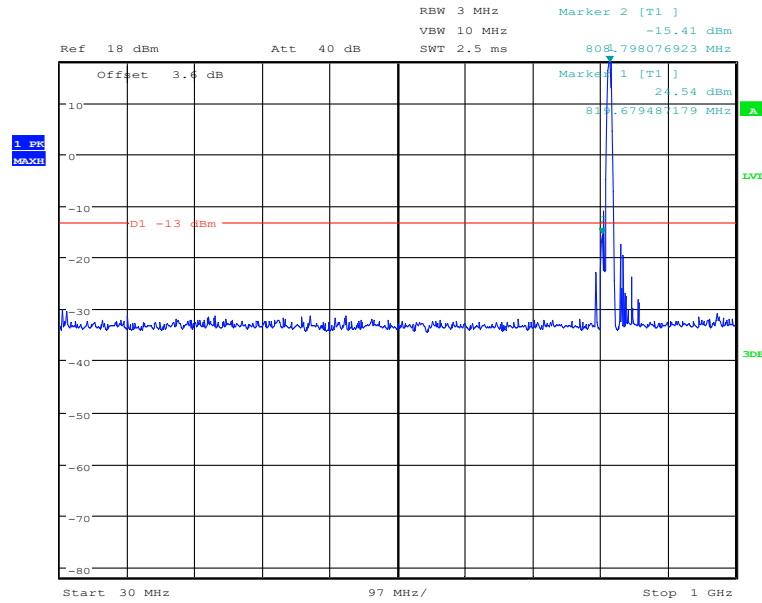
Date: 2.SEP.2020 06:07:50

Middle Channel-1.4MHz Bandwidth-1GHz to 10GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

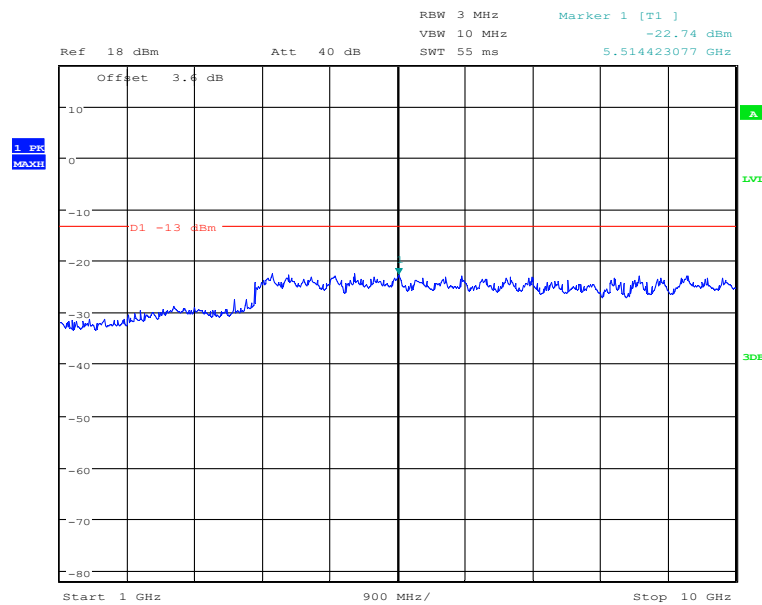
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 06:12:03

Middle Channel-3MHz Bandwidth-30MHz to 1GHz

Note: The strong emission shown in each case is the carrier signal.



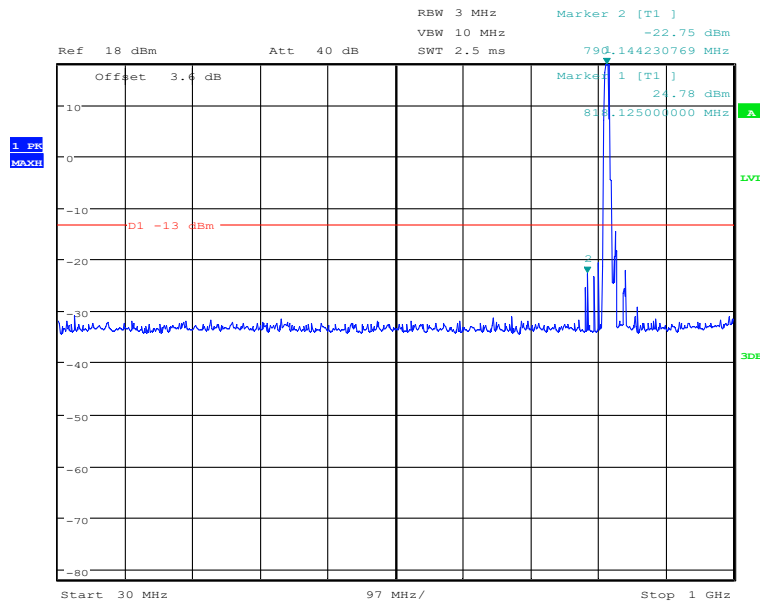
Date: 2.SEP.2020 06:11:46

Middle Channel-3MHz Bandwidth-1GHz to 10GHz

Chongqing Academy of Information and Communication Technology

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 Tel: 0086-23-88069965 FAX:0086-23-88608777

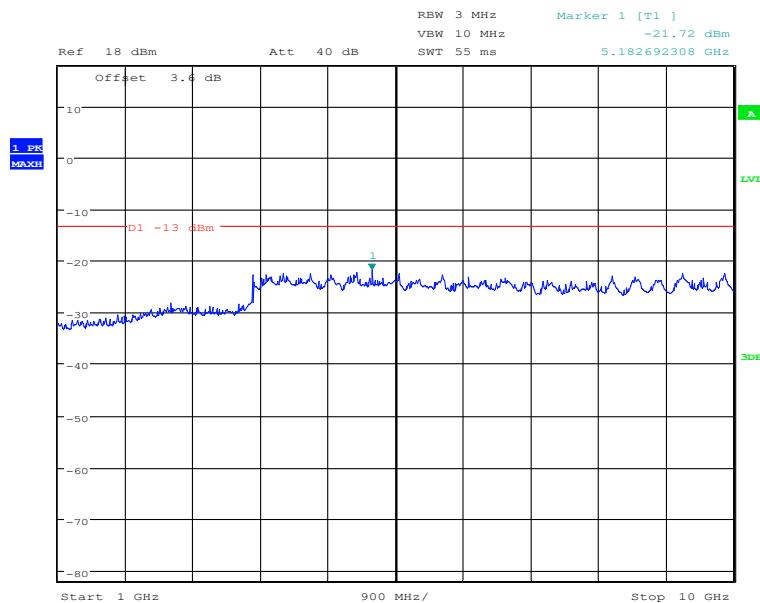
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 06:15:25

Middle Channel-5MHz Bandwidth-30MHz to 1GHz

Note: The strong emission shown in each case is the carrier signal.



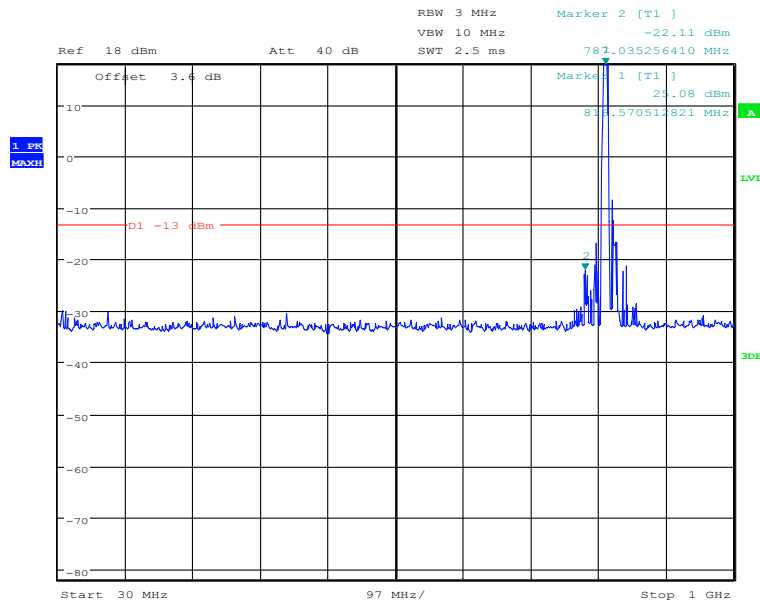
Date: 2.SEP.2020 06:15:42

Middle Channel-5MHz Bandwidth-1GHz to 10GHz

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Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

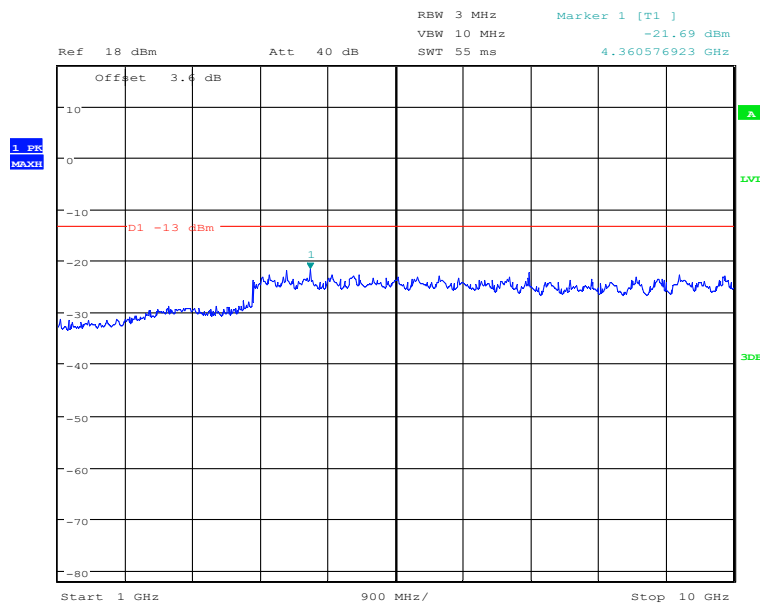
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 06:18:19

Middle Channel-10MHz Bandwidth-30MHz to 1GHz

Note: The strong emission shown in each case is the carrier signal.



Date: 2.SEP.2020 06:18:38

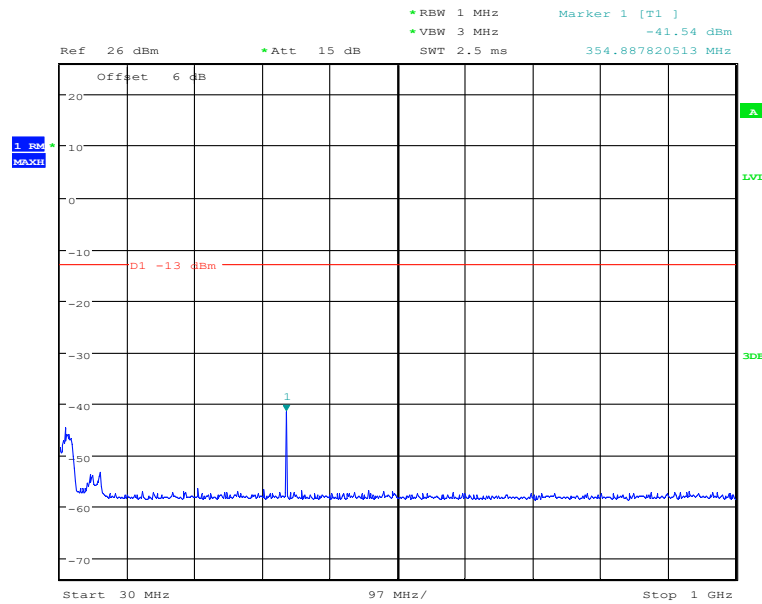
Middle Channel-10MHz Bandwidth-1GHz to 10GHz

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Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

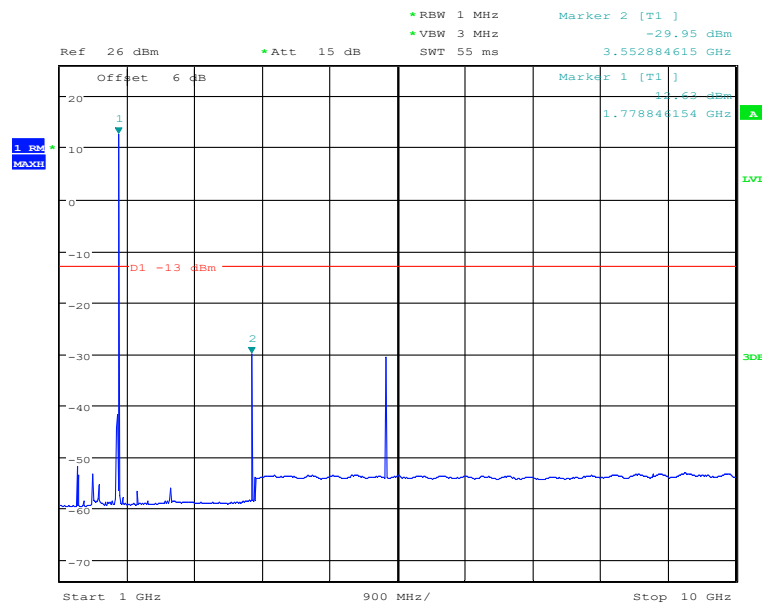
Report No.: I20W00014-WWAN_Rev2

5.4.15 CAT-M B66 Conducted Spurious Emission Results



Date: 4.SEP.2020 02:35:58

Band66-High Channel-1.4MHz Bandwidth-30MHz to 1GHz



Date: 4.SEP.2020 02:36:17

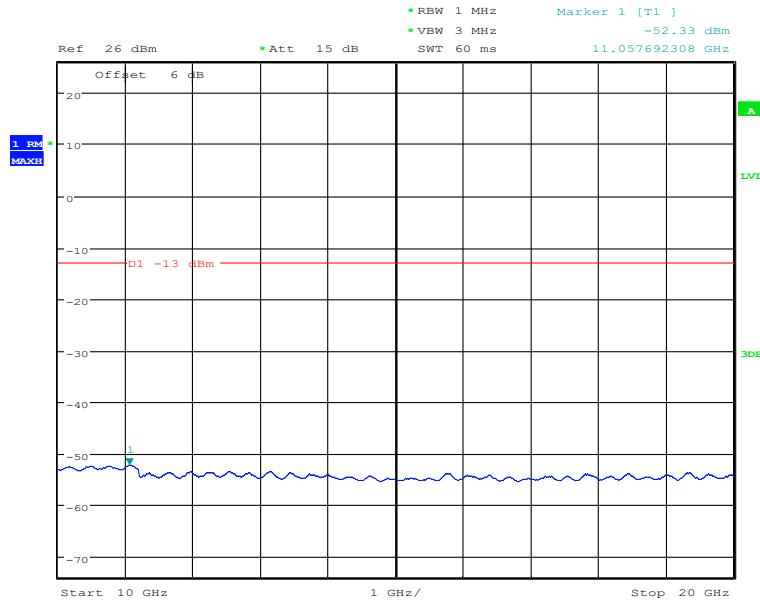
Band66-High Channel-1.4MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

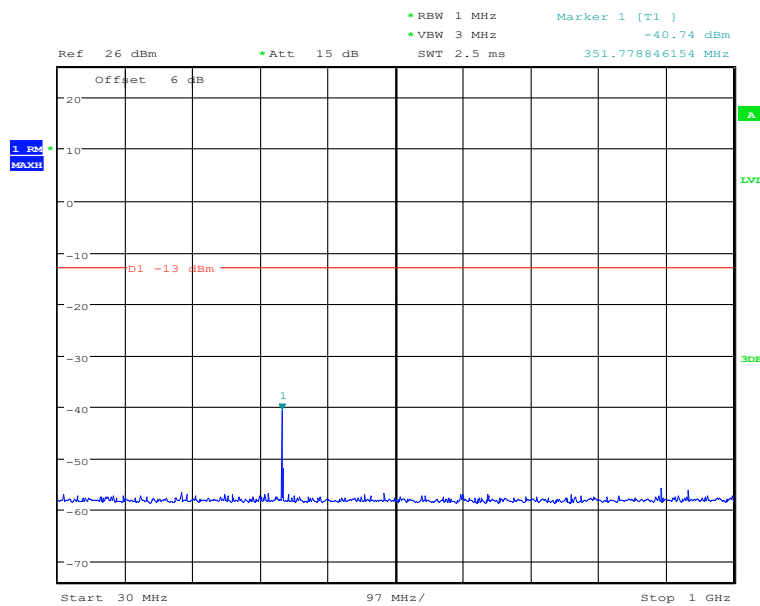
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 02:36:42

Band66-High Channel-1.4MHz Bandwidth-10GHz to 20GHz



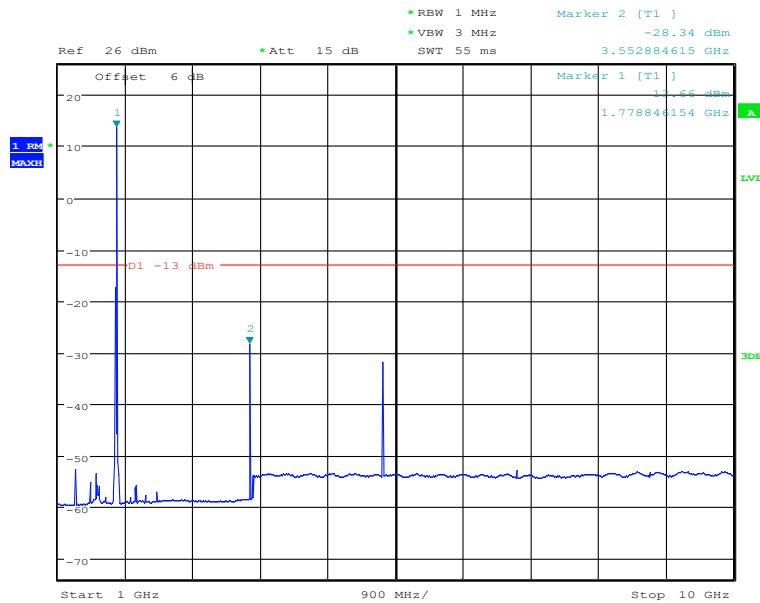
Date: 4.SEP.2020 03:03:35

Band66-High Channel-3MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

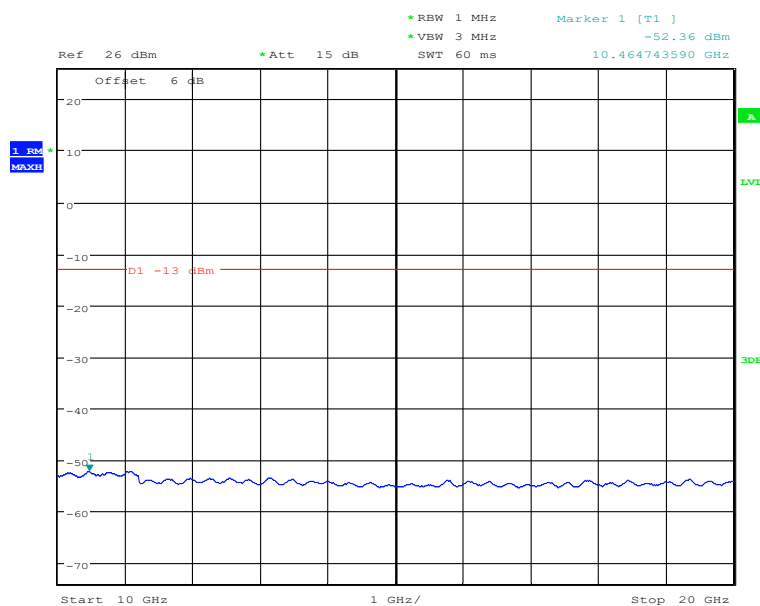
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 03:03:22

Band66-High Channel-3MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



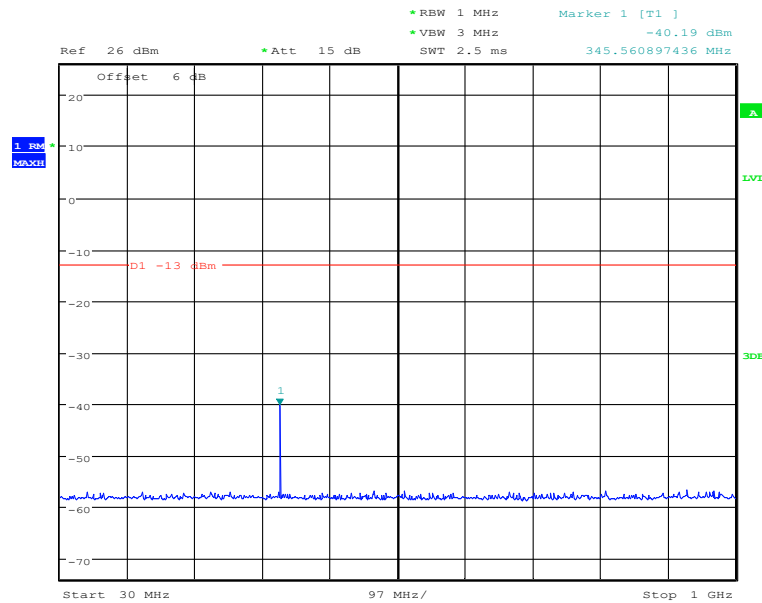
Date: 4.SEP.2020 03:03:09

Band66-High Channel-3MHz Bandwidth-10GHz to 20GHz

Chongqing Academy of Information and Communication Technology

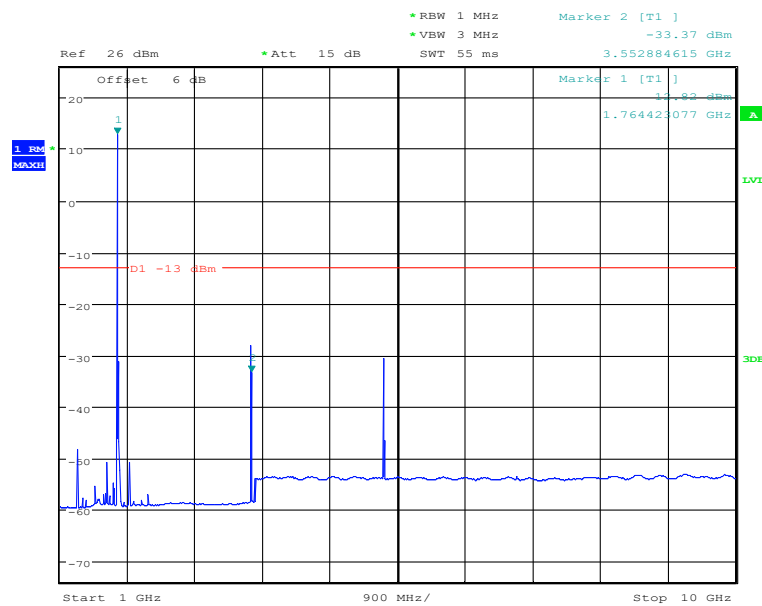
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 03:06:50

Band66-High Channel-5MHz Bandwidth-30MHz to 1GHz



Date: 4.SEP.2020 03:07:06

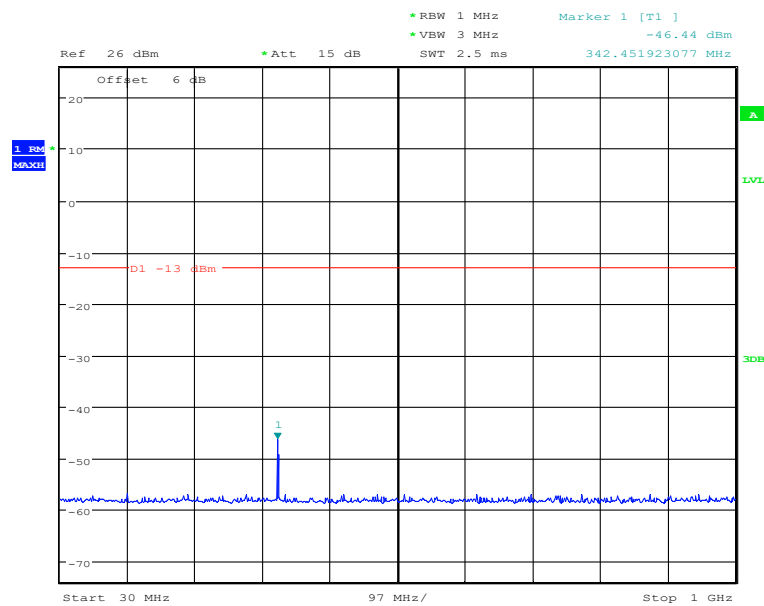
Band66-High Channel-5MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Date: 4.SEP.2020 03:07:06



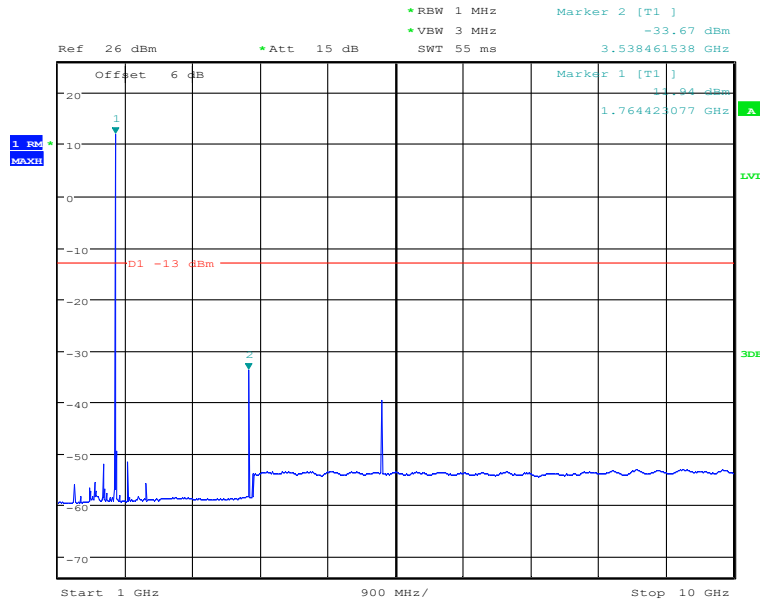
Date: 4.SEP.2020 03:16:48

Band66-High Channel-10MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

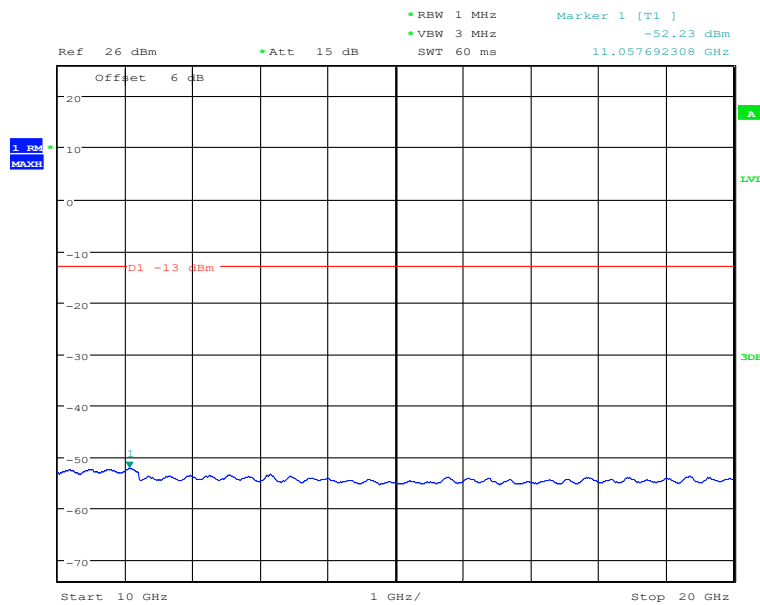
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 03:17:04

Band66-High Channel-10MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



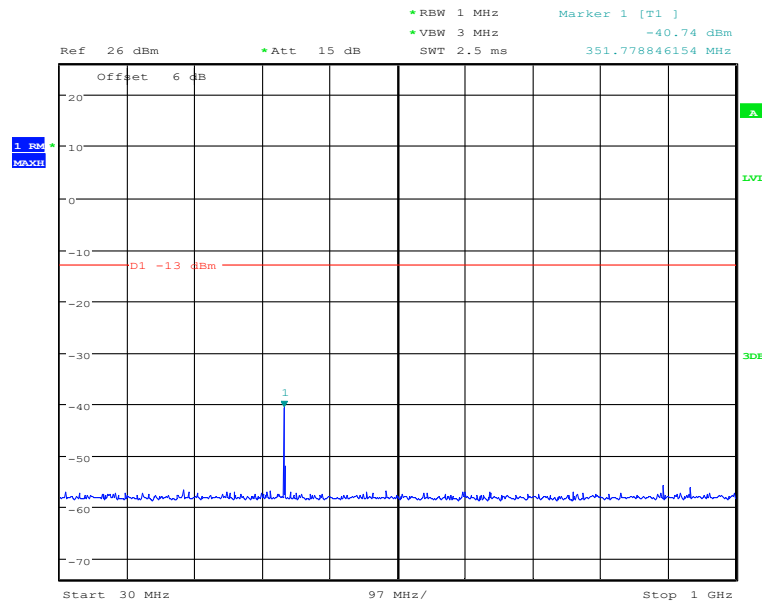
Date: 4.SEP.2020 03:17:17

Band66-High Channel-10MHz Bandwidth-10GHz to 20GHz

Chongqing Academy of Information and Communication Technology

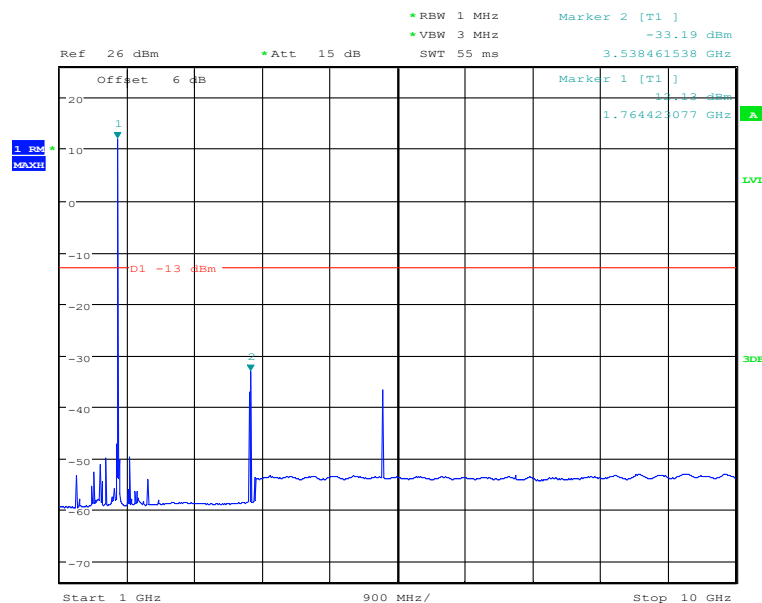
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 03:03:35

Band66-High Channel-15MHz Bandwidth-30MHz to 1GHz



Date: 4.SEP.2020 03:19:46

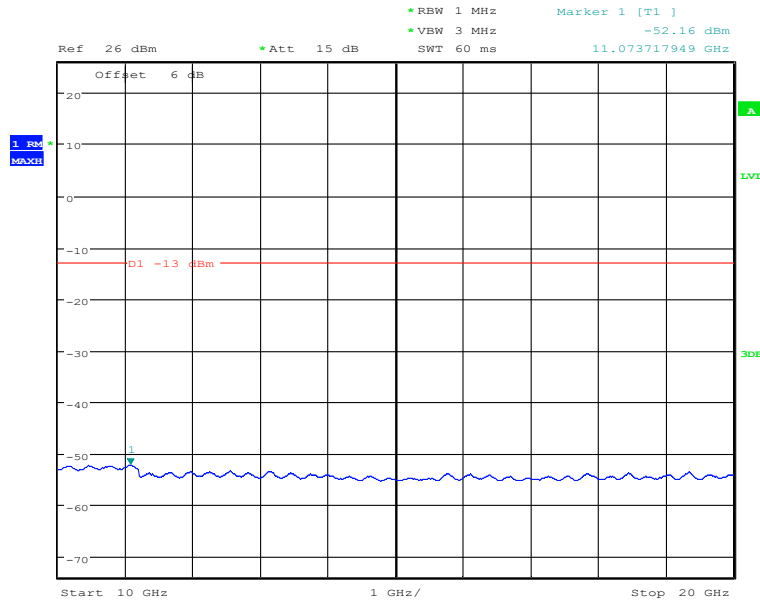
Band66-High Channel-15MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

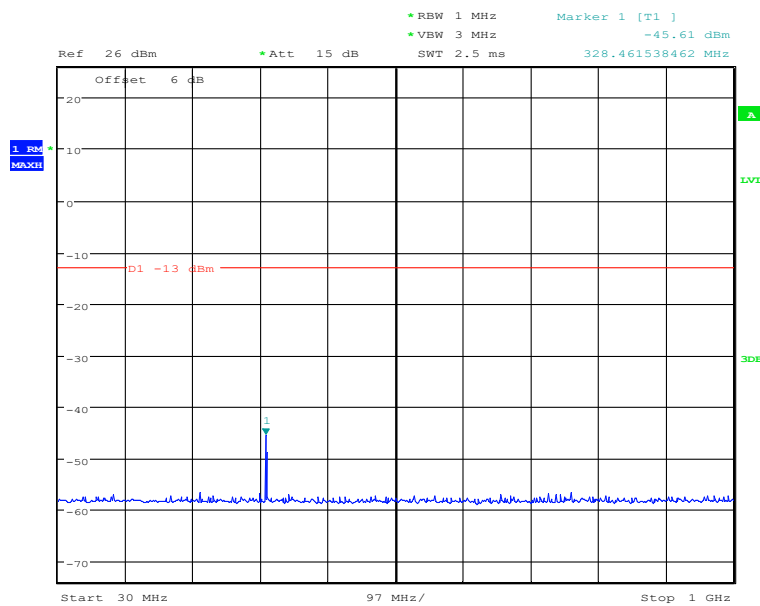
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 03:19:10

Band66-High Channel-15MHz Bandwidth-10GHz to 20GHz



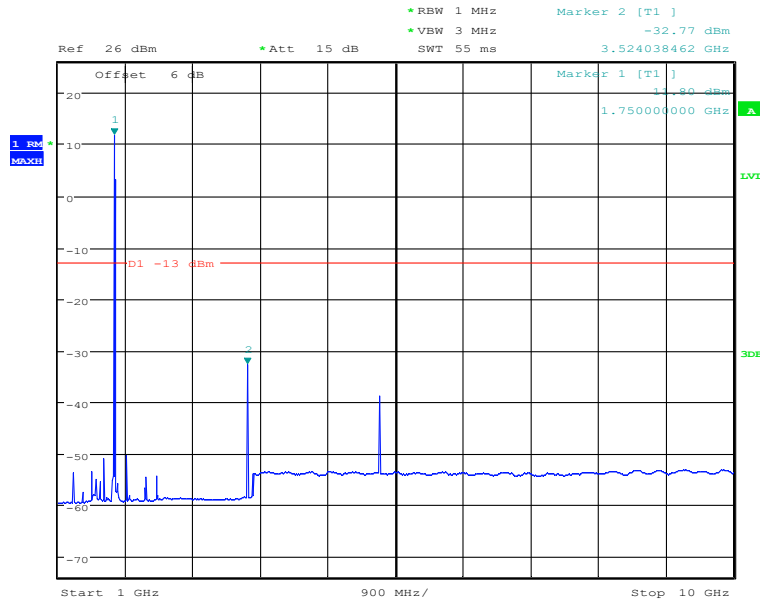
Date: 4.SEP.2020 03:28:57

Band66-High Channel-20MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

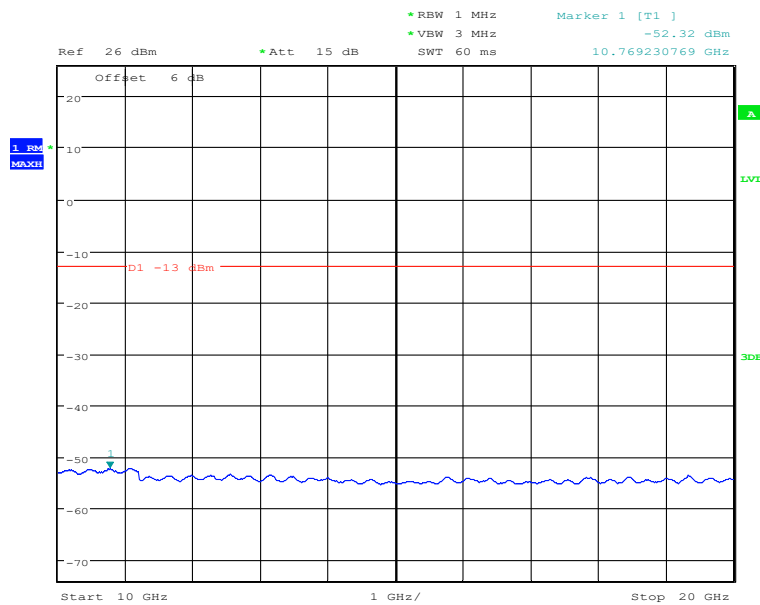
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 03:29:33

Band66-High Channel-20MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



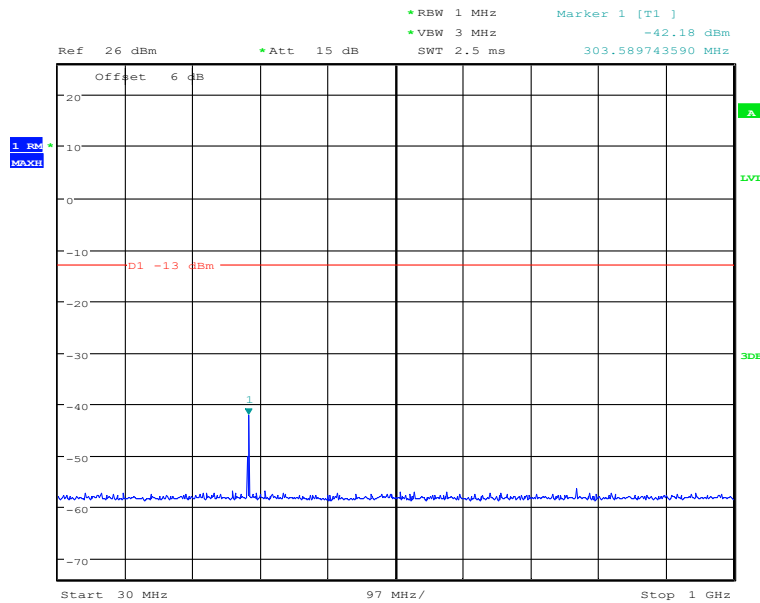
Date: 4.SEP.2020 03:29:49

Band66-High Channel-20MHz Bandwidth-10GHz to 20GHz

Chongqing Academy of Information and Communication Technology

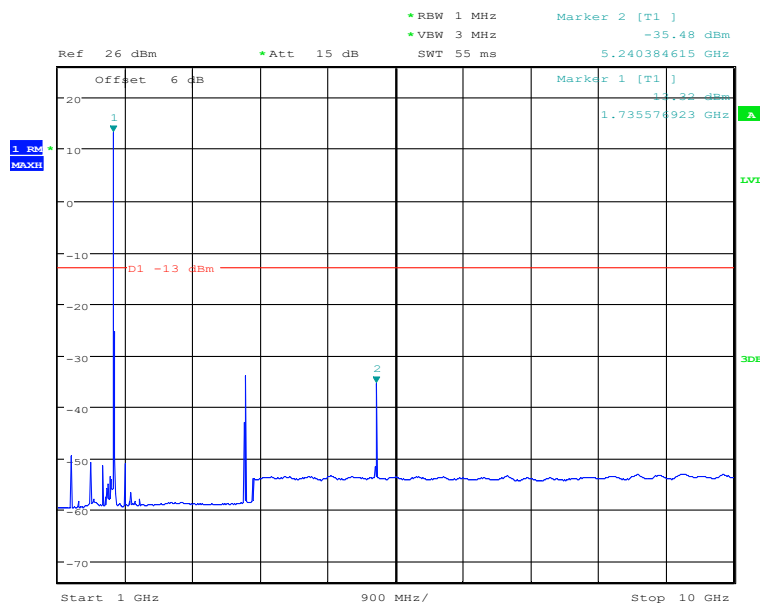
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 02:35:18

Band66-Middle Channel-1.4MHz Bandwidth-30MHz to 1GHz



Date: 4.SEP.2020 02:35:02

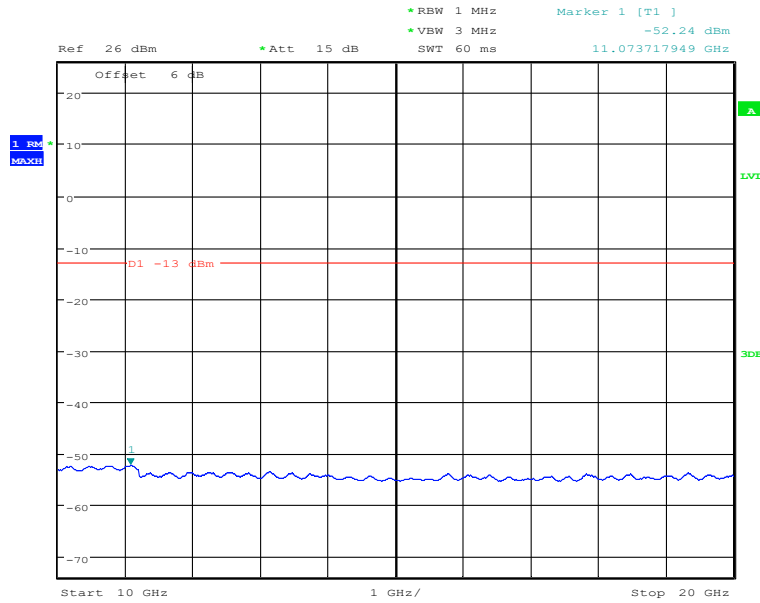
Band66-Middle Channel-1.4MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

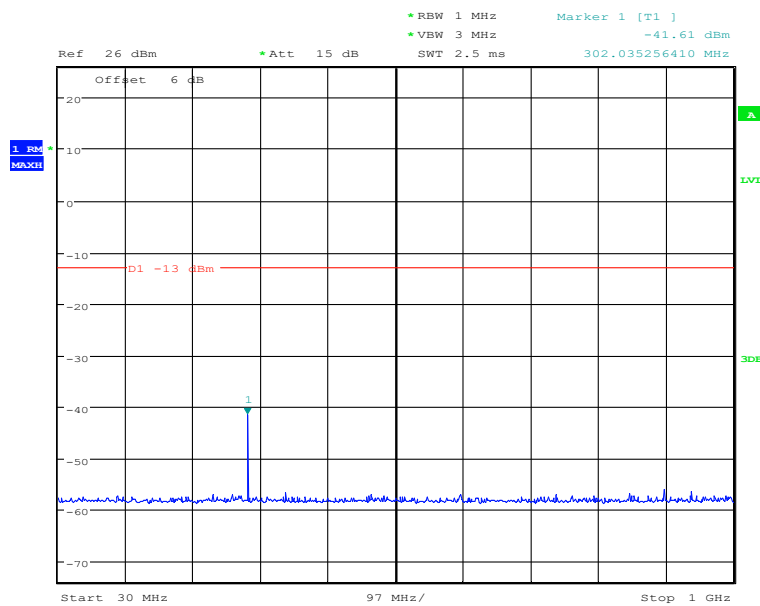
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 02:34:39

Band66-Middle Channel-1.4MHz Bandwidth-10GHz to 20GHz



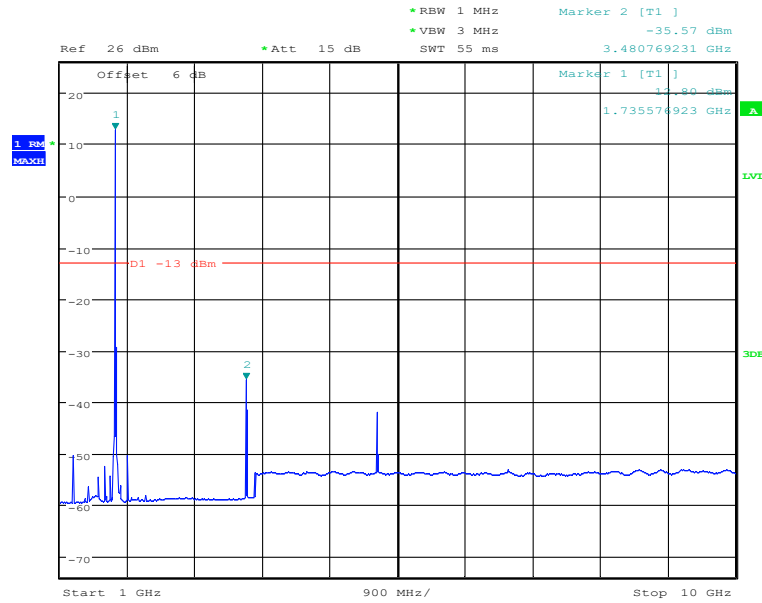
Date: 4.SEP.2020 03:02:10

Band66-Middle Channel-3MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

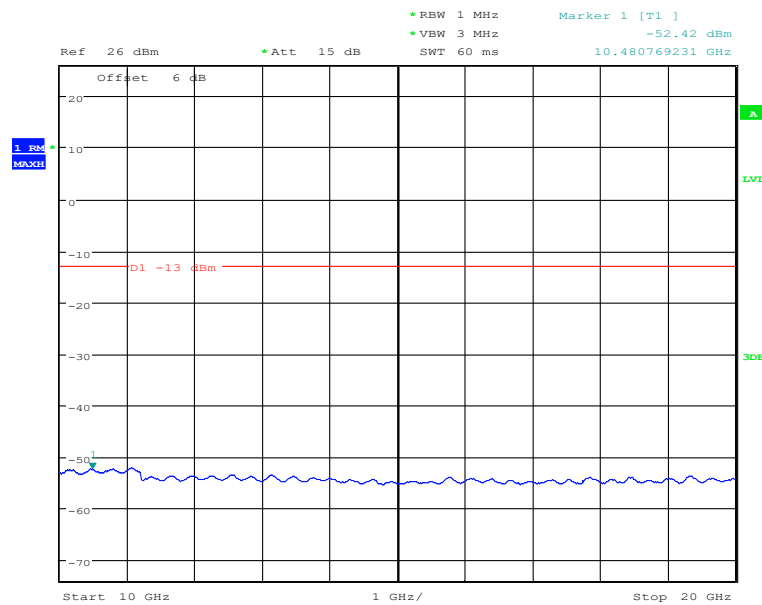
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 03:02:24

Band66-Middle Channel-3MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



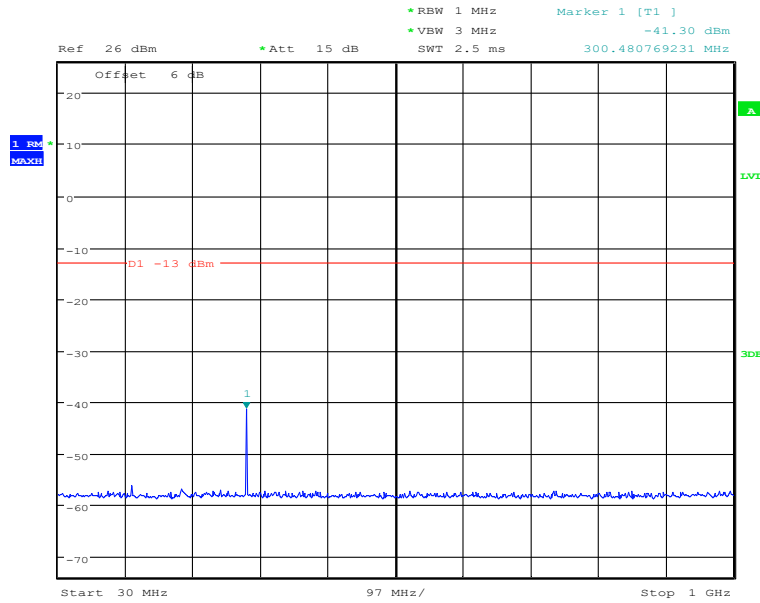
Date: 4.SEP.2020 03:02:36

Band66-Middle Channel-3MHz Bandwidth-10GHz to 20GHz

Chongqing Academy of Information and Communication Technology

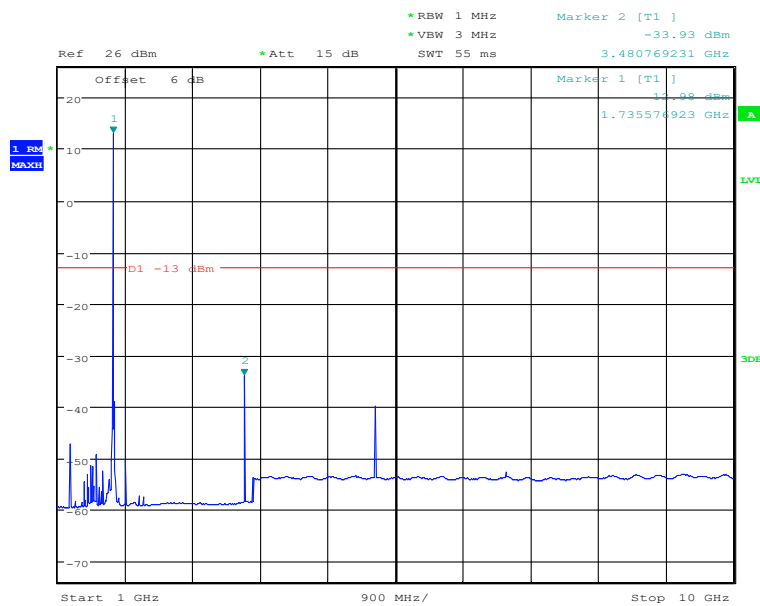
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 03:06:21

Band66-Middle Channel-5MHz Bandwidth-30MHz to 1GHz



Date: 4.SEP.2020 03:06:08

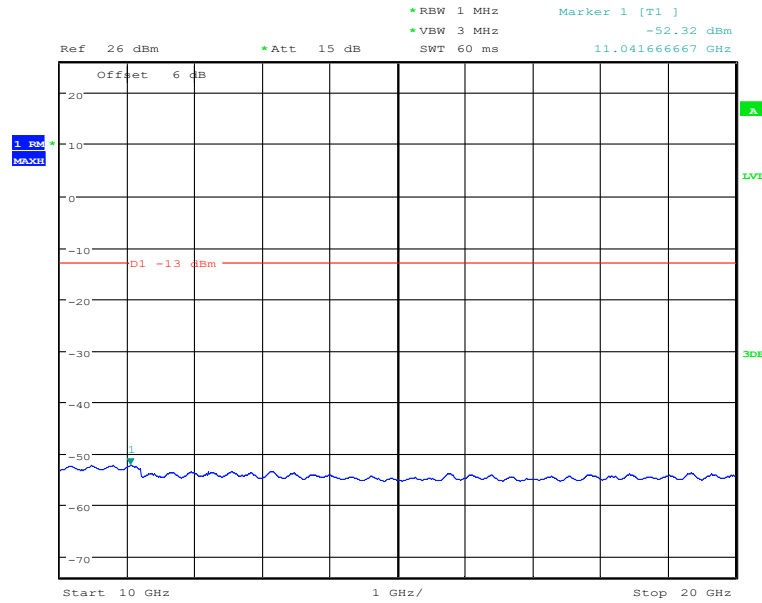
Band66-Middle Channel-5MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

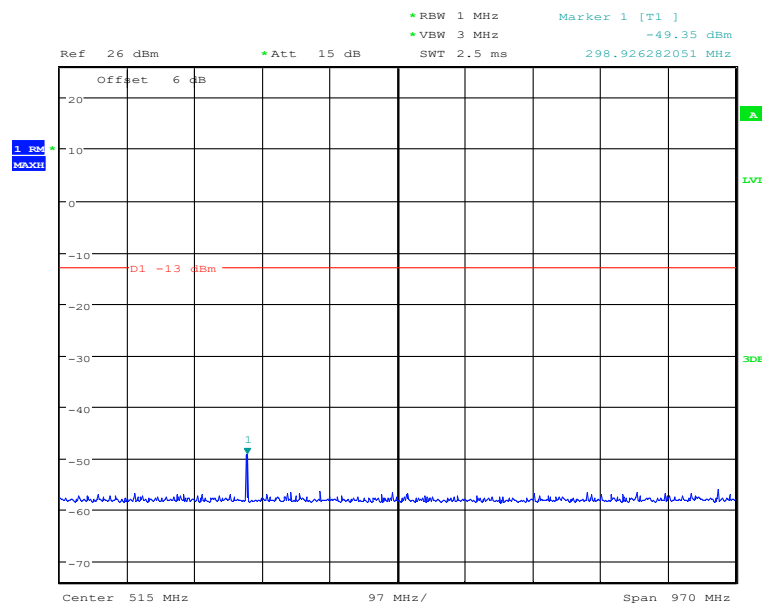
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 03:05:38

Band66-Middle Channel-5MHz Bandwidth-10GHz to 20GHz



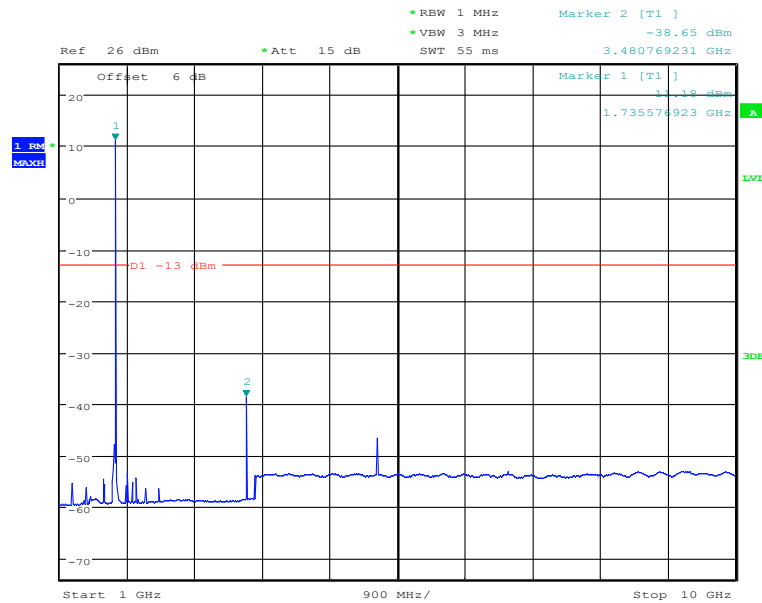
Date: 4.SEP.2020 03:16:31

Band66-Middle Channel-10MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

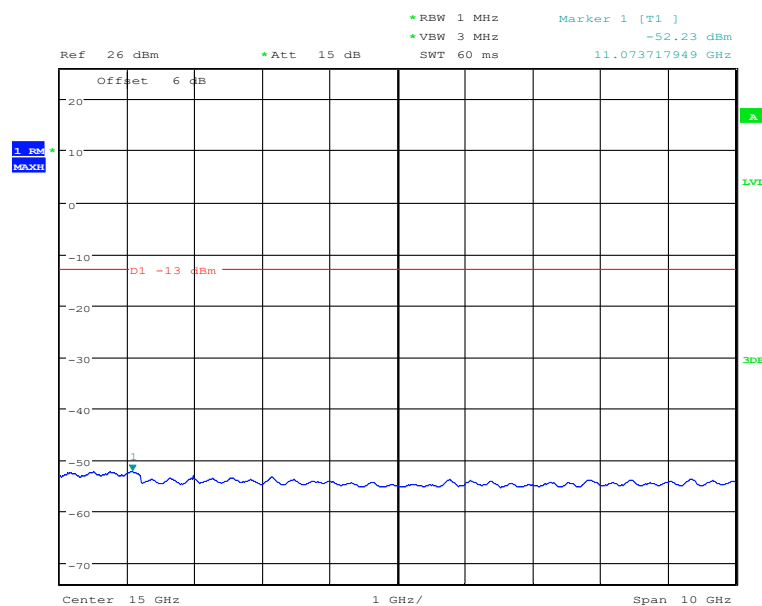
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 03:16:03

Band66-Middle Channel-10MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



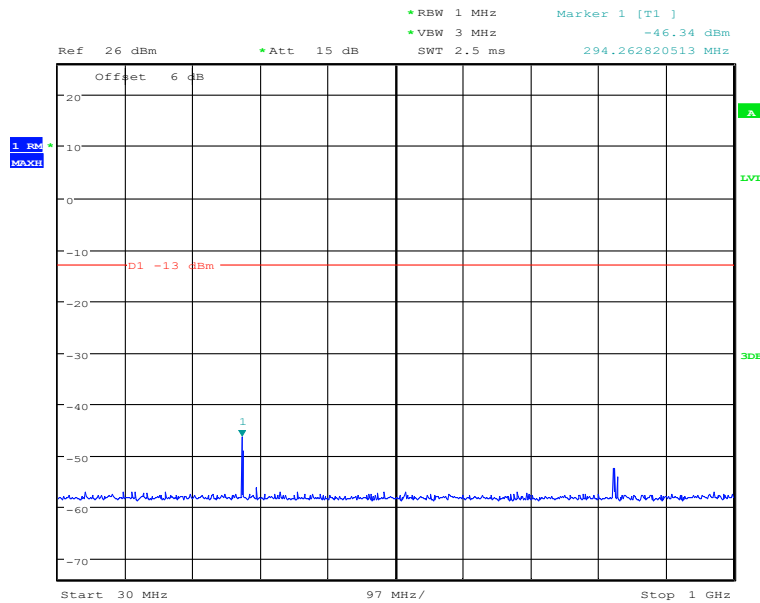
Date: 4.SEP.2020 03:15:45

Band66-Middle Channel-10MHz Bandwidth-10GHz to 20GHz

Chongqing Academy of Information and Communication Technology

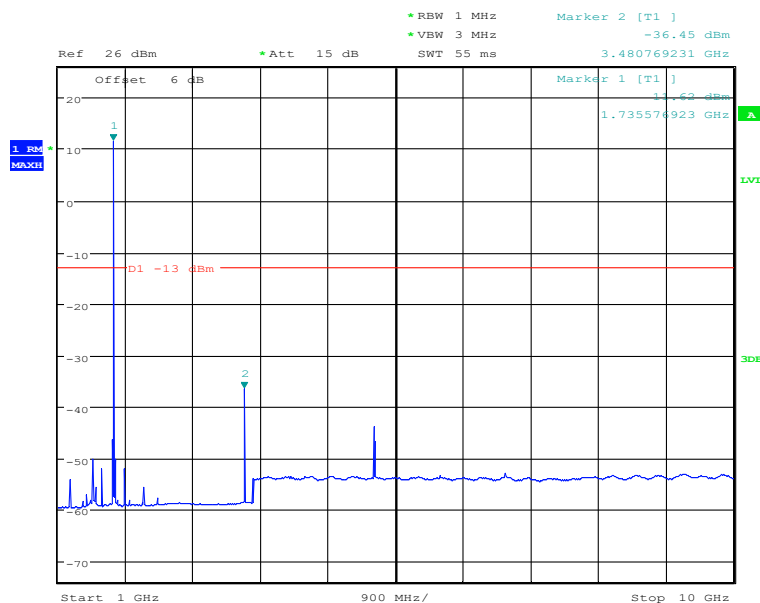
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 03:18:29

Band66-Middle Channel-15MHz Bandwidth-30MHz to 1GHz



Date: 4.SEP.2020 03:18:41

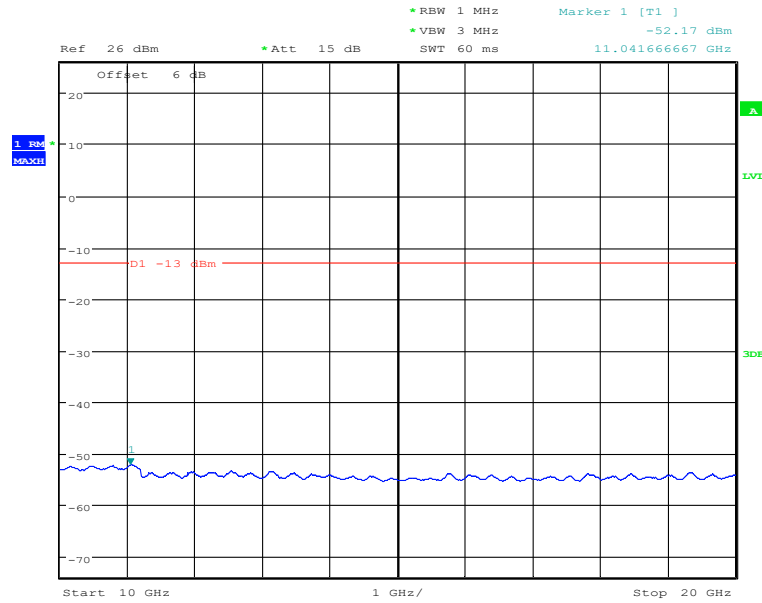
Band66-Middle Channel-15MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

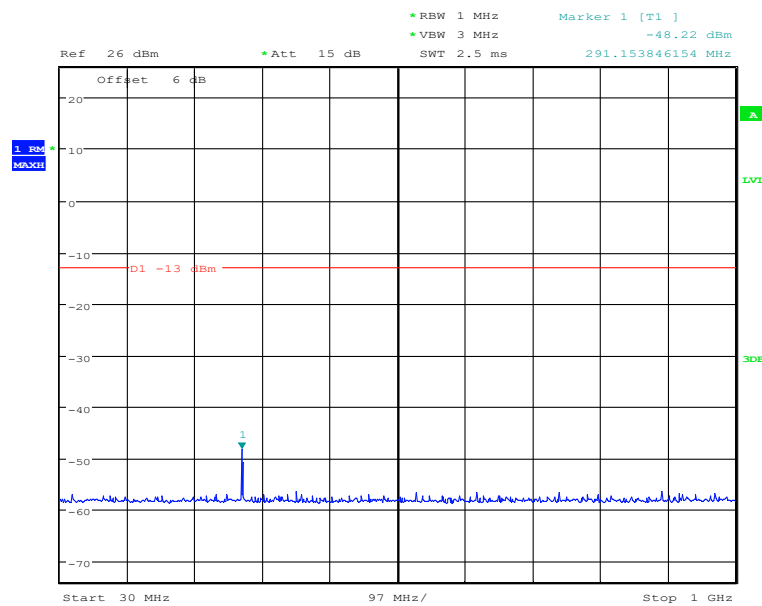
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 03:18:53

Band66-Middle Channel-15MHz Bandwidth-10GHz to 20GHz



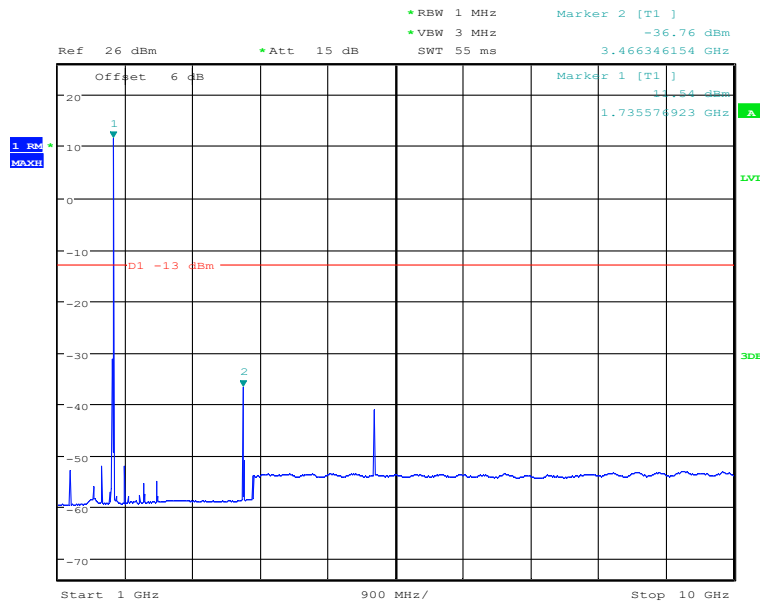
Date: 4.SEP.2020 03:28:45

Band66-Middle Channel-20MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

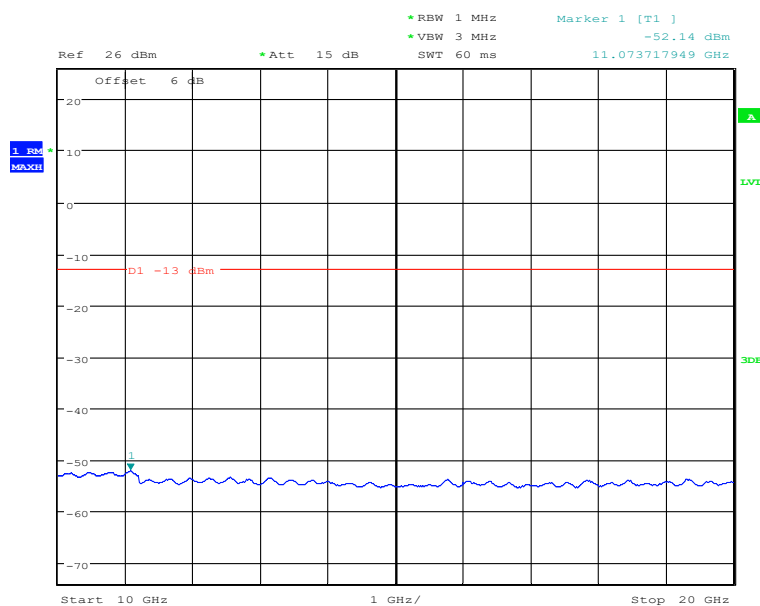
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 03:28:33

Band66-Middle Channel-20MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



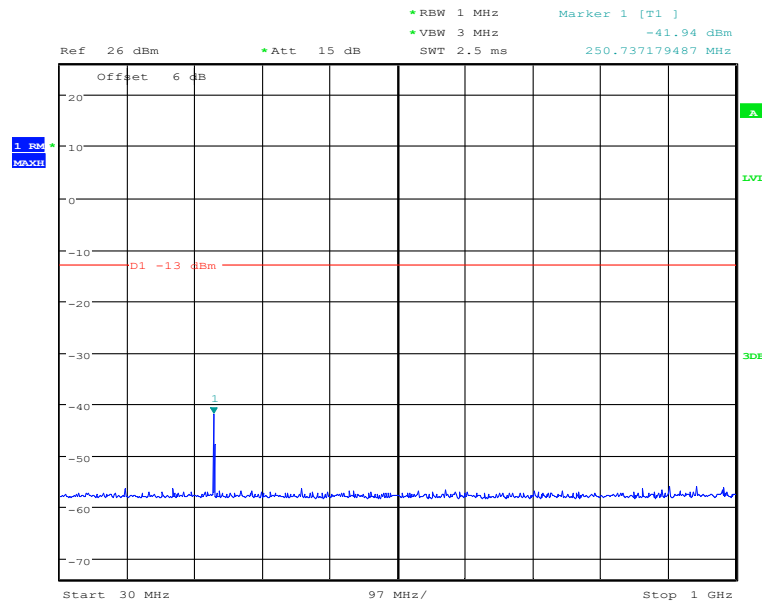
Date: 4.SEP.2020 03:28:21

Band66-Middle Channel-20MHz Bandwidth-10GHz to 20GHz

Chongqing Academy of Information and Communication Technology

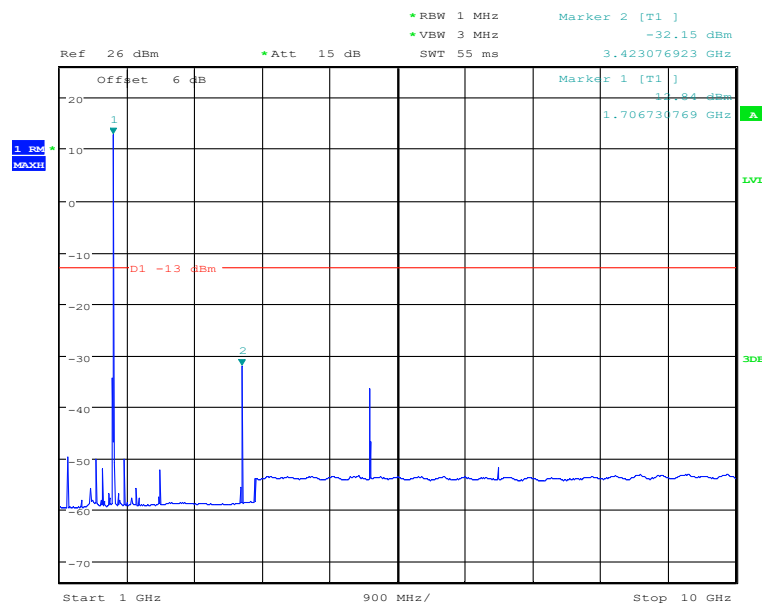
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 02:32:58

Band66-Low Channel-1.4MHz Bandwidth-30MHz to 1GHz



Date: 4.SEP.2020 02:33:25

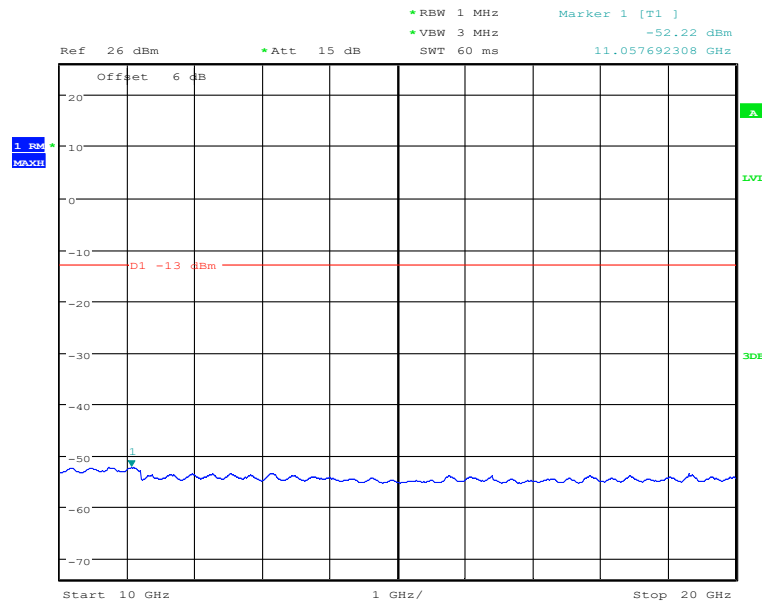
Band66-Low Channel-1.4MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

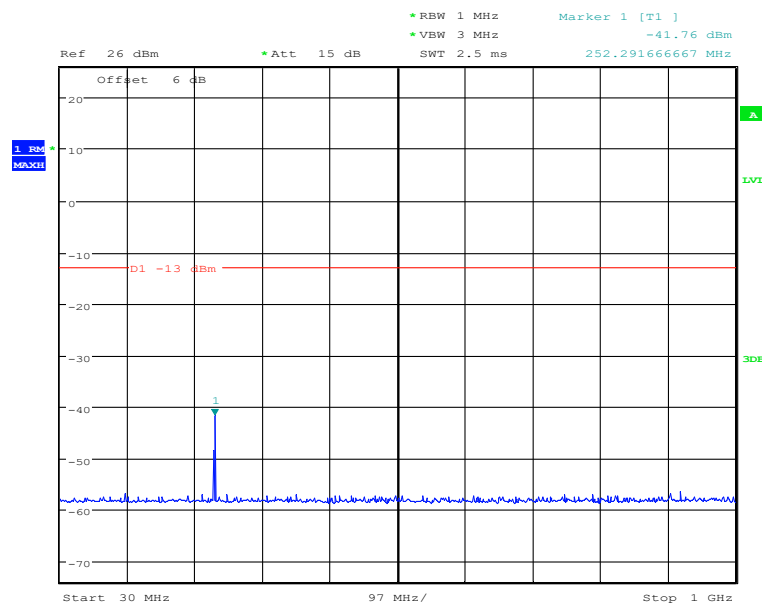
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 02:33:39

Band66-Low Channel-1.4MHz Bandwidth-10GHz to 20GHz



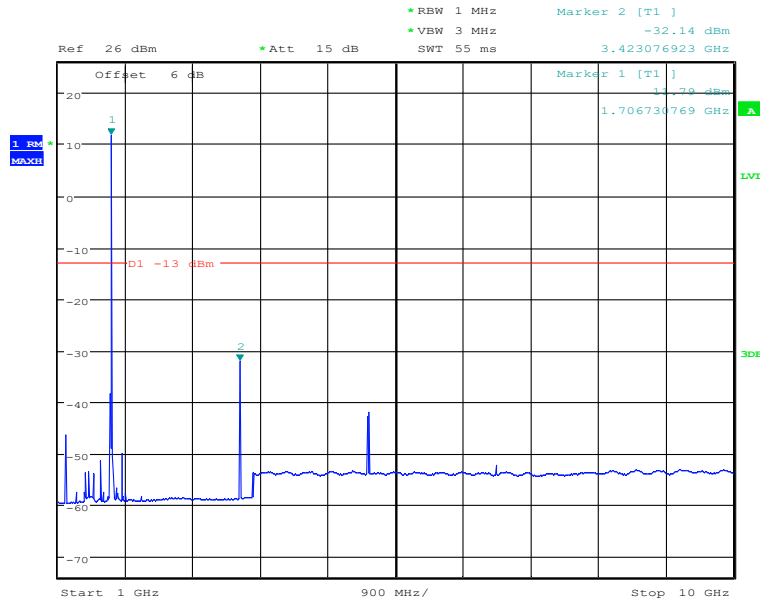
Date: 4.SEP.2020 03:01:23

Band66-Low Channel-3MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

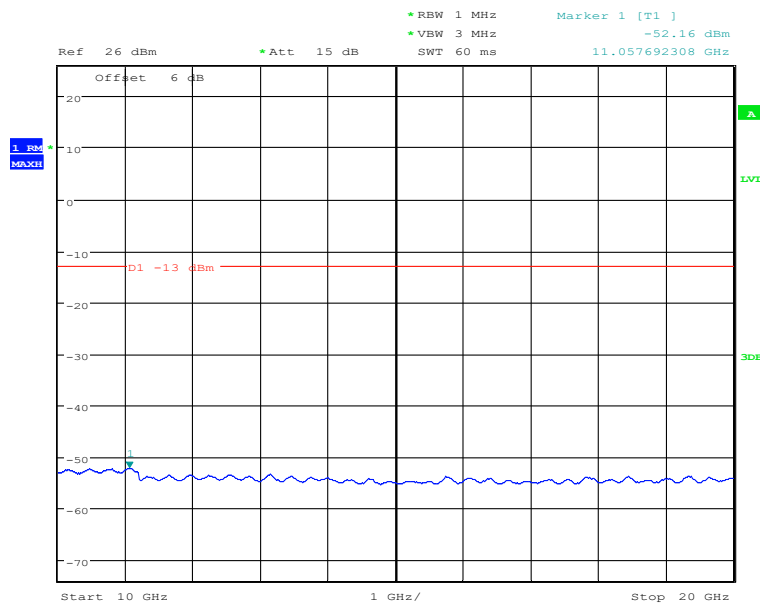
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 03:01:12

Band66-Low Channel-3MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



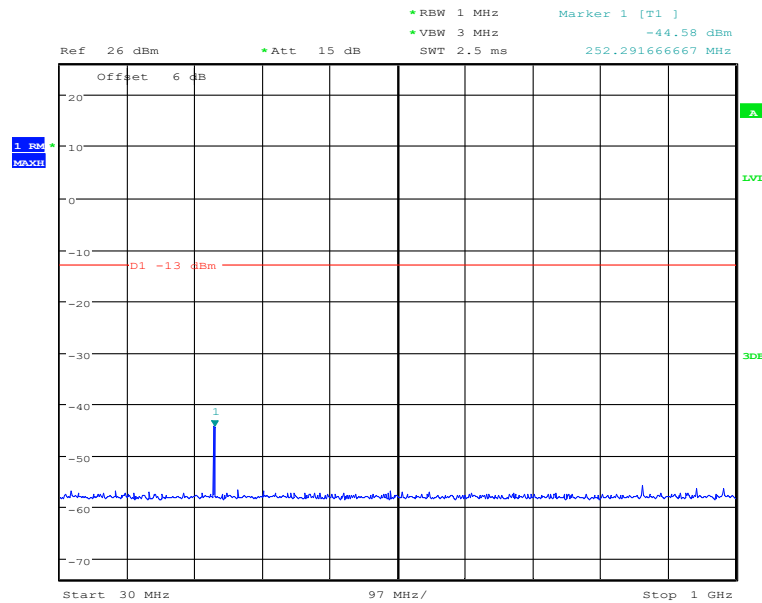
Date: 4.SEP.2020 03:00:48

Band66-Low Channel-3MHz Bandwidth-10GHz to 20GHz

Chongqing Academy of Information and Communication Technology

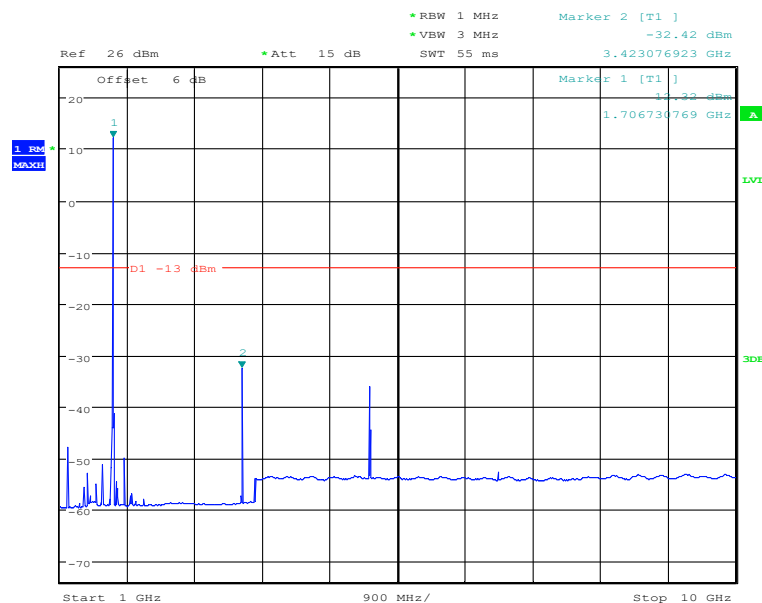
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 03:04:25

Band66-Low Channel-5MHz Bandwidth-30MHz to 1GHz



Date: 4.SEP.2020 03:04:42

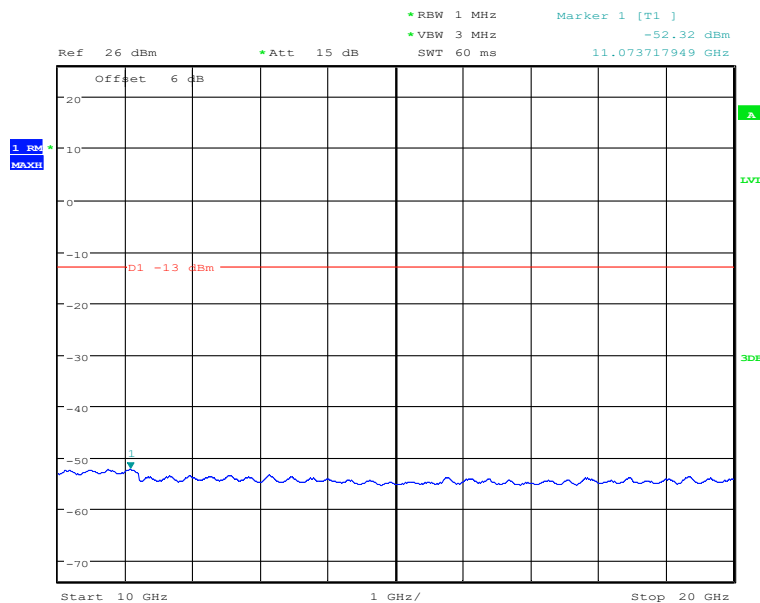
Band66-Low Channel-5MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

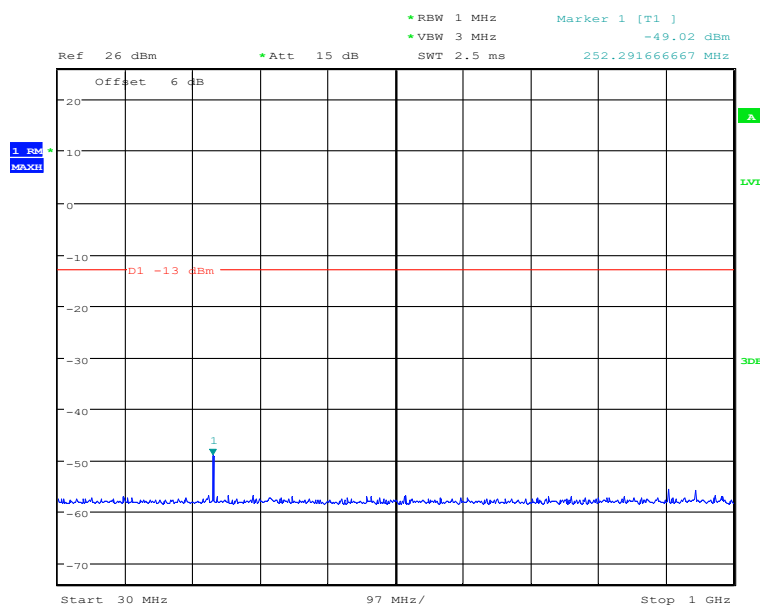
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 03:04:55

Band66-Low Channel-5MHz Bandwidth-10GHz to 20GHz



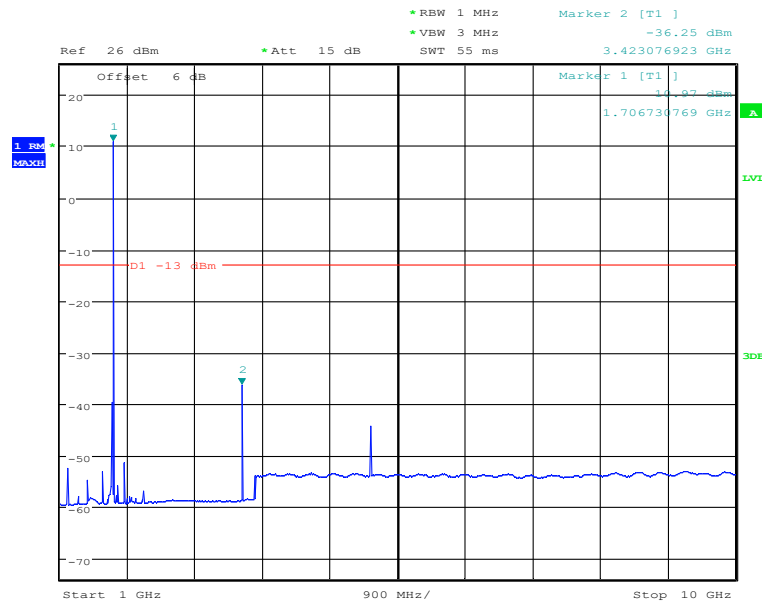
Date: 4.SEP.2020 03:14:56

Band66-Low Channel-10MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

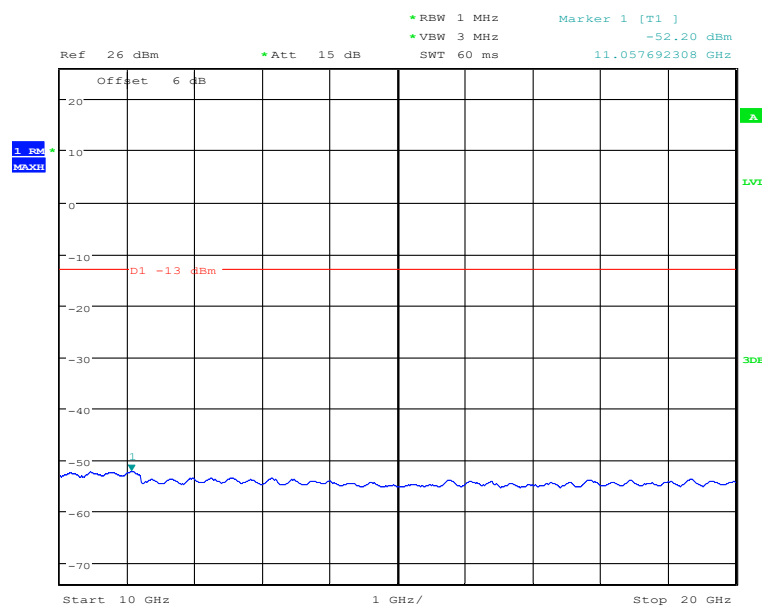
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 03:15:13

Band66-Low Channel-10MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



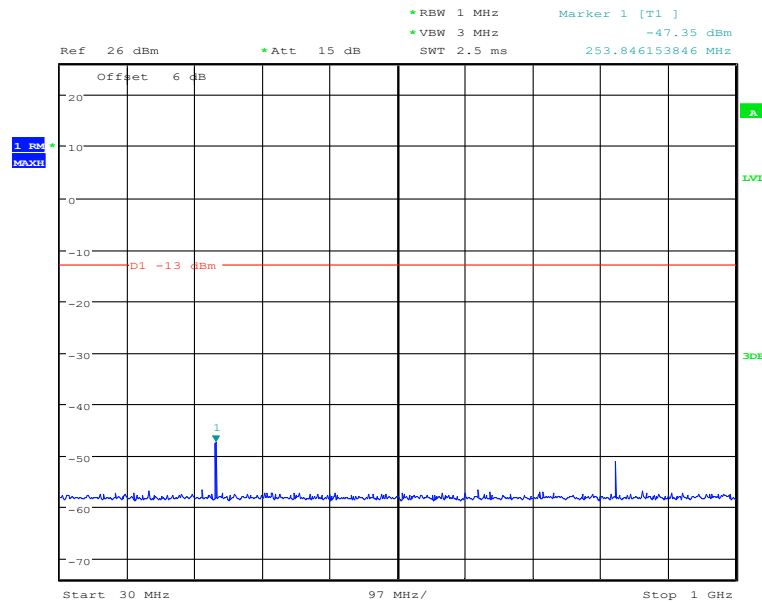
Date: 4.SEP.2020 03:15:27

Band66-Low Channel-10MHz Bandwidth-10GHz to 20GHz

Chongqing Academy of Information and Communication Technology

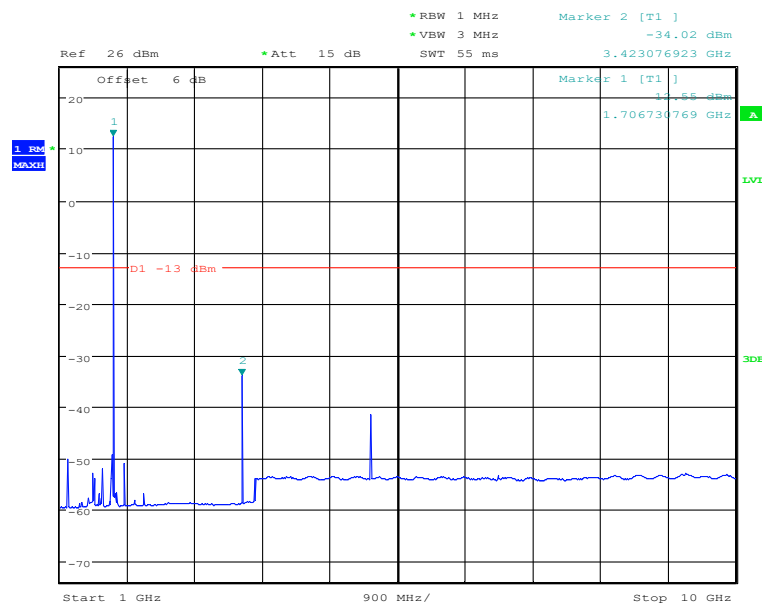
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 03:18:17

Band66-Low Channel-15MHz Bandwidth-30MHz to 1GHz



Date: 4.SEP.2020 03:18:02

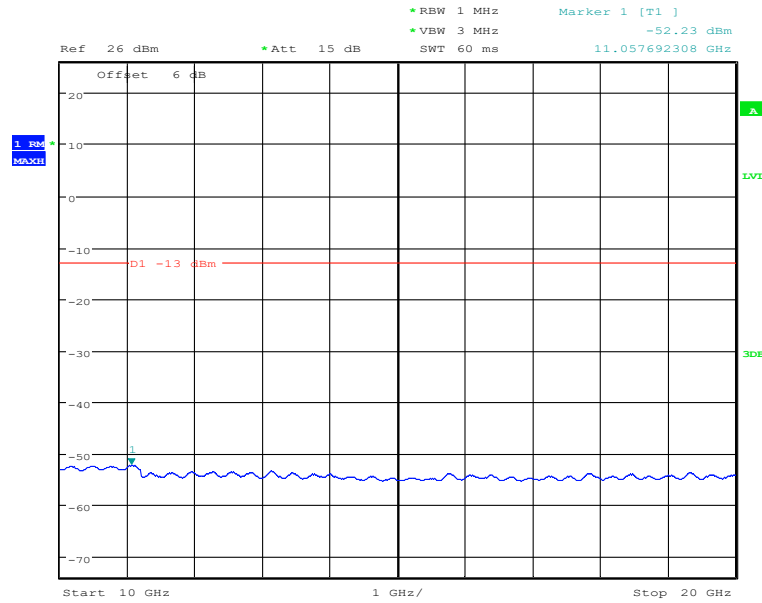
Band66-Low Channel-15MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.

Chongqing Academy of Information and Communication Technology

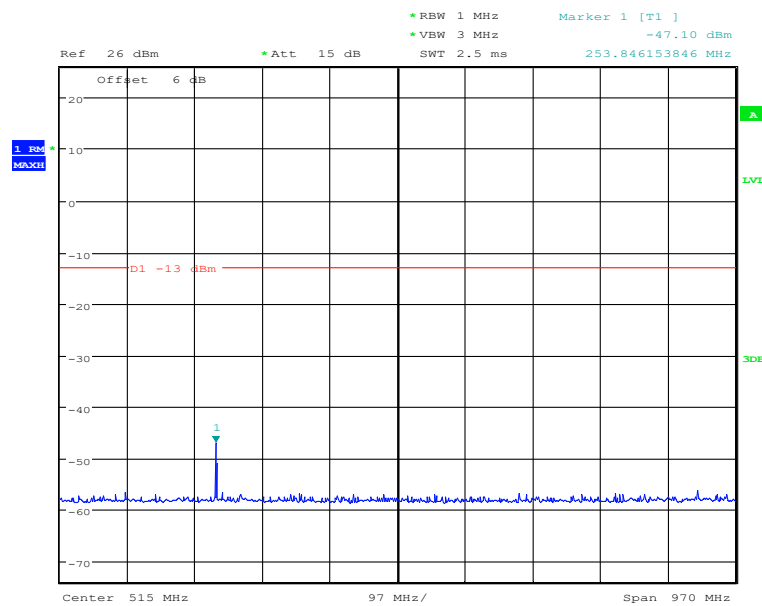
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 03:17:41

Band66-Low Channel-15MHz Bandwidth-10GHz to 20GHz



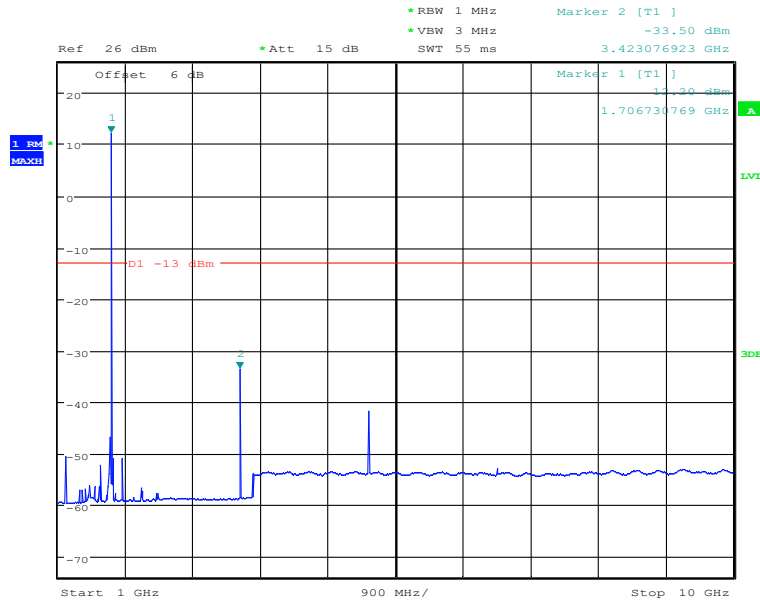
Date: 4.SEP.2020 03:27:29

Band66-Low Channel-20MHz Bandwidth-30MHz to 1GHz

Chongqing Academy of Information and Communication Technology

Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

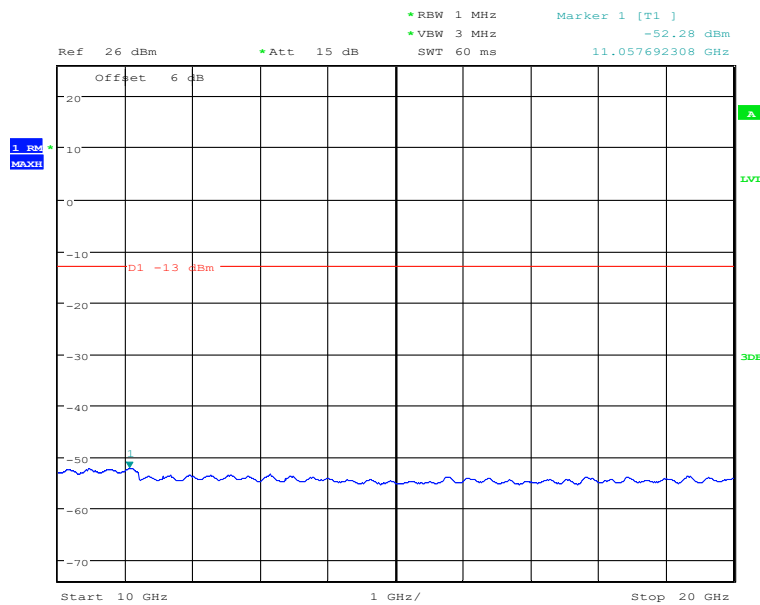
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 03:27:46

Band66-Low Channel-20MHz Bandwidth-1GHz to 10GHz

Note: The strong emission shown in each case is the carrier signal.



Date: 4.SEP.2020 03:28:02

Band66-Low Channel-20MHz Bandwidth-10GHz to 20GHz

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Report No.: I20W00014-WWAN_Rev2

5.5 Radiated Spurious Emission

Specifications:	FCC Part 2.1051, 2.1053, 24.238, 22.917, 27.53, 90.691
DUT Serial Number:	866884045622099
Test conditions:	Ambient Temperature: 15°C-35°C Relative Humidity: 30%-60% Air pressure: 86-106kPa
Test Results:	Pass

Limit Level Construction:

According to Part 22.917 (a), i.e., Out of Band emissions. The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB.

According to Part 24.238 (a), i.e., Out of Band emissions. The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB, so the limit level is: $P(\text{dBm}) - (43 + 10 \log(P)) \text{ dB} = -13 \text{ dBm}$.

According to Part 27.53(h):

Except as otherwise specified below, for operations in the 1695-1710 MHz, 1710-1755 MHz, 1755-1780 MHz, 1915-1920 MHz, 1995-2000 MHz, 2000-2020 MHz, 2110-2155 MHz, 2155-2180 MHz, and 2180-2200 Bands, the power of any emission outside a licensee's frequency block shall be attenuated below the transmitter power (P) in watts by at least $43 + 10 \log_{10}(P)$ dB.

According to Part 27.53(g):

For operations in the 600 MHz Band and the 698-746 MHz Band, the power of any emission outside a licensee's frequency Band(s) of operation shall be attenuated below the transmitter power (P) within the licensed Band(s) of operation, measured in watts, by at least $43 + 10 \log(P)$ dB. Compliance with this provision is based on the use of measurement instrumentation employing a resolution Bandwidth of 100 kilohertz or greater. However, in the 100 kilohertz Bands immediately outside and adjacent to a licensee's frequency block, a resolution Bandwidth of at least 30 kHz may be employed.

According to Part 90.691

(a) Out-of-band emission requirement shall apply only to the "outer" channels included in an EA license and to spectrum adjacent to interior channels used by incumbent licensees. The emission limits are as follows:

(1) For any frequency removed from the EA licensee's frequency block by up to and including 37.5 kHz, the power of any emission shall be attenuated below the transmitter power (P) in watts by at least $116 \log_{10}(f/6.1)$ decibels or $50 + 10 \log_{10}(P)$ decibels or 80 decibels, whichever is the lesser attenuation, where f is the frequency removed from the center of the outer channel in the block in kilohertz and where f is greater than 12.5 kHz.

(2) For any frequency removed from the EA licensee's frequency block greater than 37.5 kHz, the power of any emission shall be attenuated below the transmitter power

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(P) in watts by at least $43 + 10\log_{10}(P)$ decibels or 80 decibels, whichever is the lesser attenuation, where f is the frequency removed from the center of the outer channel in the block in kilohertz and where f is greater than 37.5 kHz.

The power of any emission shall be attenuated below the mean output power P (dBW) by at least $43 + 10 \log_{10}(p)$, measured in a 100 kHz bandwidth for frequencies less than or equal to 1 GHz, and in a 1 MHz bandwidth for frequencies greater than 1 GHz.

Limits for Radiated spurious emissions(UE)	
Frequency range	Limit Level /Resolution Bandwidth
30 MHz to 20000 MHz	-13dBm/1MHz

Measurement Uncertainty:

Item	Uncertainty
Expanded Uncertainty	5.15 dB (k=2)

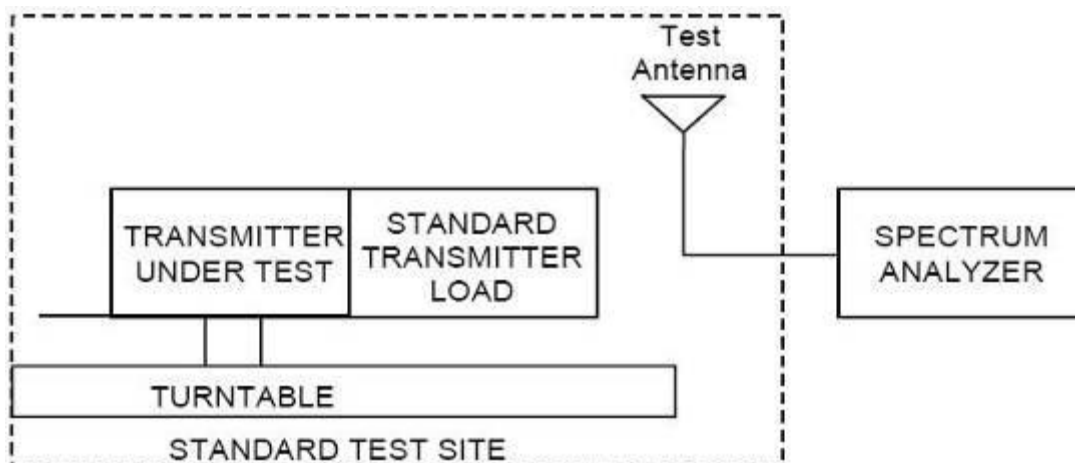
Test Setup:

The EUT was placed in an anechoic chamber. The Wireless Communications Test Set was used to set the TX channel and power level and modulate the TX signal with different bit patterns.

Test Method:

The measurement method is substitution method accordance with section 2.2.12 of ANSI/TIA-603-E: Land Mobile FM or PM Communications Equipment Measurement and Performance Standards.

(a) Connect the equipment as illustrated and measure the spurious emissions as the method as above. The distance from the device to the antenna is 3 m .

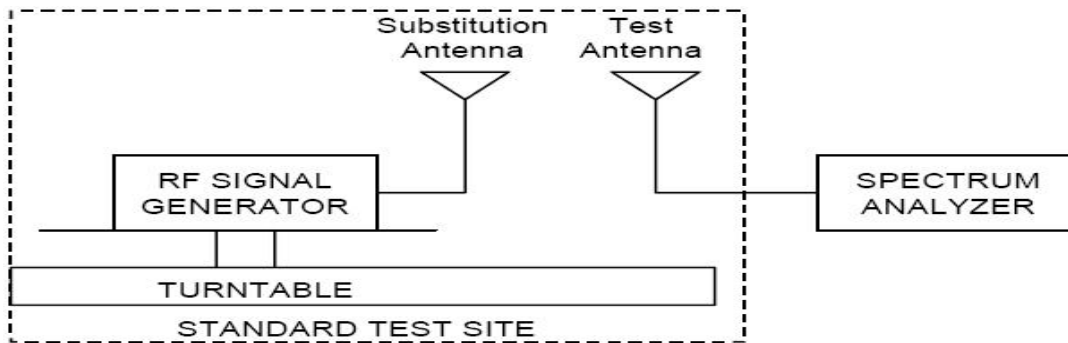


(b) Reconnect the equipment as illustrated.

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Report No.: I20W00014-WWAN_Rev2



- (c) Remove the transmitter and replace it with a substitution antenna. The center of the substitution antenna should be approximately at the same location as the center of the transmitter.
- (d) Feed the substitution antenna at the transmitter end with a signal generator connected to the antenna by means of a non-radiating cable. With the antennas at both ends horizontally polarized, and with the signal generator tuned to a particular spurious frequency, raise and lower the test antenna to obtain a maximum reading at the spectrum analyzer. Adjust the level of the signal generator output until the previously recorded maximum reading for this set of conditions is obtained. This should be done carefully repeating the adjustment of the test antenna and generator output.

(e) Repeat step d) with both antennas vertically polarized for each spurious frequency.

(f) Calculate power in dBm into a reference ideal half-wave dipole antenna by reducing the readings obtained in steps d) and e) by the power loss in the cable between the generator and the antenna, and further corrected for the gain of the substitution antenna used relative to an ideal half-wave dipole antenna by the following formula:

$$P_d(\text{dBm}) = P_g(\text{dBm}) - \text{cable loss (dB)} + \text{antenna gain (dB)}$$

where:

P_d is the dipole equivalent power and P_g is the generator output power into the substitution antenna.

Note: Only worst case result is given below.

Report No.: I20W00014-WWAN_Rev2**CAT-M B2 Radiated Spurious Emission Results****Test Data (1.4MHz bandwidth 18607 QPSK Mode)**

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3701.4	-62.1	7.2	8.9	-60.4	V
5552.1	-69.8	2.5	10.5	-61.8	V
7402.8	-72.7	0.9	11.9	-61.7	V
9253.5	-70.5	1.0	11.5	-60.0	V
11104.2	-71.7	0.3	12.1	-59.9	V
12954.9	-71.3	0.4	12.4	-59.3	V

Test Data (1.4MHz bandwidth 18607 16QAM Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3701.4	-61.1	7.2	8.9	-59.4	V
5552.1	-70.4	2.5	10.5	-62.4	V
7402.8	-73.5	0.9	11.9	-62.5	V
9253.5	-70.6	1.0	11.5	-60.1	V
11104.2	-71.5	0.3	12.1	-59.7	V
12954.9	-71.3	0.4	12.4	-59.3	V

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Report No.: I20W00014-WWAN_Rev2

Test Data (1.4MHz bandwidth 18900 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3760.0	-55.9	7.3	8.9	-54.3	V
5640.0	-71.0	1.8	10.5	-62.3	V
7520.0	-72.6	0.9	11.9	-61.6	V
9400.0	-69.9	0.8	11.8	-58.9	V
11280.0	-71.7	0.3	12.1	-59.9	V
13160.0	-70.9	0.4	12.4	-58.9	V

Test Data (1.4MHz bandwidth 18900 16QAM Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3760.0	-64.5	7.3	8.9	-62.9	V
5640.0	-69.0	1.8	10.5	-60.3	V
7520.0	-72.3	0.9	11.9	-61.3	V
9400.0	-70.0	0.8	11.8	-59.0	V
11280.0	-71.7	0.3	12.1	-59.9	V
13160.0	-70.6	0.4	12.4	-58.6	V

Test Data (1.4MHz bandwidth 19192 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3818.4	-65.5	7.4	9.2	-63.7	V
5727.6	-67.7	1.5	10.5	-58.7	V
7636.8	-71.8	1.1	11.9	-61.0	V
9546.0	-70.0	0.9	11.8	-59.1	V
11455.2	-71.5	0.3	12.2	-59.6	V
13364.4	-71.3	0.4	12.4	-59.3	V

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Report No.: I20W00014-WWAN_Rev2

Test Data (1.4MHz bandwidth 19192 16QAM Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3818.4	-65.4	7.4	9.2	-63.6	V
5727.6	-69.6	1.5	10.5	-60.6	V
7636.8	-71.4	1.1	11.9	-60.6	V
9546.0	-70.7	0.9	11.8	-59.8	V
11455.2	-72.4	0.3	12.2	-60.5	V
13364.4	-71.0	0.4	12.4	-59.0	V

Test Data (3MHz bandwidth 18615 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3703.0	-66.3	7.2	8.9	-64.6	V
5554.5	-71.4	2.0	10.5	-62.9	V
7406.0	-72.1	0.9	11.9	-61.1	V
9257.5	-70.4	1.0	11.5	-59.9	V
11109.0	-71.9	0.4	12.1	-60.2	V
12960.5	-71.1	0.4	12.4	-59.1	V

Test Data (3MHz bandwidth 18615 16QAM Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3703.0	-67.6	7.2	8.9	-65.9	V
5554.5	-71.7	2.0	10.5	-63.2	V
7406.0	-73.2	0.9	11.9	-62.2	V
9257.5	-70.1	1.0	11.5	-59.6	V
11109.0	-71.6	0.4	12.1	-59.9	V
12960.5	-70.9	0.4	12.4	-58.9	V

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Report No.: I20W00014-WWAN_Rev2

Test Data (3MHz bandwidth 18900 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3760.0	-60.9	7.3	8.9	-59.3	V
5640.0	-71.5	1.8	10.5	-62.8	V
7520.0	-72.7	0.9	11.9	-61.7	V
9400.0	-70.6	0.8	11.8	-59.6	V
11280.0	-70.9	0.3	12.1	-59.1	V
13160.0	-70.9	0.4	12.4	-58.9	V

Test Data (3MHz bandwidth 18900 16QAM Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3760.0	-66.9	7.3	8.9	-65.3	V
5640.0	-72.2	1.8	10.5	-63.5	V
7520.0	-72.0	0.9	11.9	-61.0	V
9400.0	-70.5	0.8	11.8	-59.5	V
11280.0	-71.9	0.3	12.1	-60.1	V
13160.0	-71.3	0.4	12.4	-59.3	V

Test Data (3MHz bandwidth 19184 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3816.4	-67.0	7.4	9.2	-65.2	V
5724.8	-69.9	1.4	10.5	-60.8	V
7633.2	-72.2	1.1	11.9	-61.4	V
9541.6	-70.7	0.9	11.8	-59.8	V
11450.0	-72.0	0.8	12.2	-60.6	V
13358.4	-71.3	0.4	12.4	-59.3	V

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Report No.: I20W00014-WWAN_Rev2

Test Data (3MHz bandwidth 19184 16QAM Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3816.4	-67.3	7.4	9.2	-65.5	V
5724.8	-70.0	1.4	10.5	-60.9	V
7633.2	-72.2	1.1	11.9	-61.4	V
9541.6	-70.4	0.9	11.8	-59.5	V
11450.0	-71.9	0.8	12.2	-60.5	V
13358.4	-71.1	0.4	12.4	-59.1	V

Test Data (5MHz bandwidth 18625 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3705.0	-67.8	7.2	8.9	-66.1	V
5557.5	-71.4	2.5	10.5	-63.4	V
7410.0	-73.5	0.9	11.9	-62.5	V
9262.5	-70.4	1.0	11.5	-59.9	V
11115.0	-71.5	0.3	12.1	-59.7	V
12967.5	-71.1	0.4	12.4	-59.1	V

Test Data (5MHz bandwidth 18625 16QAM Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3705.0	-67.0	7.2	8.9	-65.3	V
5557.5	-70.8	2.5	10.5	-62.8	V
7410.0	-73.2	0.9	11.9	-62.2	V
9262.5	-70.1	1.0	11.5	-59.6	V
11115.0	-71.5	0.3	12.1	-59.7	V
12967.5	-71.0	0.4	12.4	-59.0	V

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Report No.: I20W00014-WWAN_Rev2

Test Data (5MHz bandwidth 18900 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3760.0	-66.8	7.3	8.9	-65.2	V
5640.0	-71.8	1.8	10.5	-63.1	V
7520.0	-72.8	0.9	11.9	-61.8	V
9400.0	-69.6	0.8	11.8	-58.6	V
11280.0	-71.0	0.3	12.1	-59.2	V
13160.0	-71.3	0.4	12.4	-59.3	V

Test Data (5MHz bandwidth 18900 16QAM Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3760.0	-66.9	7.3	8.9	-65.3	V
5640.0	-71.8	1.8	10.5	-63.1	V
7520.0	-72.5	0.9	11.9	-61.5	V
9400.0	-69.3	0.8	11.8	-58.3	V
11280.0	-71.6	0.3	12.1	-59.8	V
13160.0	-71.1	0.4	12.4	-59.1	V

Test Data (5MHz bandwidth 19174 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3814.8	-65.9	7.4	9.2	-64.1	V
5722.2	-72.4	1.5	10.5	-63.4	V
7629.6	-72.9	0.8	11.9	-61.8	V
9537.0	-71.1	0.9	11.8	-60.2	V
11444.4	-71.7	0.8	12.2	-60.3	V
13351.8	-71.0	0.4	12.4	-59.0	V

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Report No.: I20W00014-WWAN_Rev2

Test Data (5MHz bandwidth 19174 16QAM Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3814.8	-64.6	7.4	9.2	-62.8	V
5722.2	-70.7	1.5	10.5	-61.7	V
7629.6	-73.1	0.8	11.9	-62.0	V
9537.0	-70.6	0.9	11.8	-59.7	V
11444.4	-71.4	0.8	12.2	-60.0	V
13351.8	-70.8	0.4	12.4	-58.8	V

Test Data (10MHz bandwidth 18650 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3710.0	-67.7	7.2	8.9	-66.0	V
5565.0	-71.4	2.0	10.5	-62.9	V
7420.0	-72.7	0.9	11.9	-61.7	V
9275.0	-69.0	1.0	11.5	-58.5	V
11130.0	-71.5	0.3	12.1	-59.7	V
12985.0	-71.8	0.4	12.4	-59.8	V

Test Data (10MHz bandwidth 18650 16QAM Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3710.0	-68.2	7.2	8.9	-66.5	V
5565.0	-71.2	2.0	10.5	-62.7	V
7420.0	-73.5	0.9	11.9	-62.5	V
9275.0	-70.1	1.0	11.5	-59.6	V
11130.0	-71.8	0.3	12.1	-60.0	V
12985.0	-71.1	0.4	12.4	-59.1	V

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Report No.: I20W00014-WWAN_Rev2

Test Data (10MHz bandwidth 18900 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3760.0	-67.8	7.3	8.9	-66.2	V
5640.0	-71.9	1.8	10.5	-63.2	V
7520.0	-72.5	0.9	11.9	-61.5	V
9400.0	-69.9	0.8	11.8	-58.9	V
11280.0	-71.6	0.3	12.1	-59.8	V
13160.0	-71.3	0.4	12.4	-59.3	V

Test Data (10MHz bandwidth 18900 16QAM Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3760.0	-67.0	7.3	8.9	-65.4	V
5640.0	-71.7	1.8	10.5	-63.0	V
7520.0	-72.5	0.9	11.9	-61.5	V
9400.0	-70.1	0.8	11.8	-59.1	V
11280.0	-72.1	0.3	12.1	-60.3	V
13160.0	-71.0	0.4	12.4	-59.0	V

Test Data (10MHz bandwidth 19149 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3809.8	-67.2	7.4	9.2	-65.4	V
5714.7	-72.6	1.5	10.5	-63.6	V
7619.6	-72.6	1.1	11.9	-61.8	V
9524.5	-71.0	0.9	11.8	-60.1	V
11429.4	-71.5	0.8	12.2	-60.1	V
13343.3	-71.1	0.4	12.4	-59.1	V

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Report No.: I20W00014-WWAN_Rev2

Test Data (10MHz bandwidth 19149 16QAM Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3809.8	-66.5	7.4	9.2	-64.7	V
5714.7	-72.3	1.5	10.5	-63.3	V
7619.6	-72.6	1.1	11.9	-61.8	V
9524.5	-71.0	0.9	11.8	-60.1	V
11429.4	-71.7	0.8	12.2	-60.3	V
13343.3	-71.1	0.4	12.4	-59.1	V

Test Data (15MHz bandwidth 18675 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3715.0	-68.0	7.2	8.9	-66.3	V
5572.5	-72.2	2.0	10.5	-63.7	V
7430.0	-72.4	0.9	11.9	-61.4	V
9287.5	-70.0	1.0	11.5	-59.5	V
11145.0	-71.9	0.3	12.1	-60.1	V
13002.5	-70.9	0.4	12.4	-58.9	V

Test Data (15MHz bandwidth 18675 16QAM Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3715.0	-68.0	7.2	8.9	-66.3	V
5572.5	-71.9	2.0	10.5	-63.4	V
7430.0	-72.8	0.9	11.9	-61.8	V
9287.5	-69.9	1.0	11.5	-59.4	V
11145.0	-71.6	0.3	12.1	-59.8	V
13002.5	-71.0	0.4	12.4	-59.0	V

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Report No.: I20W00014-WWAN_Rev2

Test Data (15MHz bandwidth 18900 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3760.0	-67.5	7.3	8.9	-65.9	V
5640.0	-72.0	1.8	10.5	-63.3	V
7520.0	-72.7	0.9	11.9	-61.7	V
9400.0	-70.2	0.8	11.8	-59.2	V
11280.0	-71.7	0.3	12.1	-59.9	V
13160.0	-71.1	0.4	12.4	-59.1	V

Test Data (15MHz bandwidth 18900 16QAM Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3760.0	-66.8	7.3	8.9	-65.2	V
5640.0	-71.9	1.8	10.5	-63.2	V
7520.0	-72.8	0.9	11.9	-61.8	V
9400.0	-69.4	0.8	11.8	-58.4	V
11280.0	-71.5	0.3	12.1	-59.7	V
13160.0	-71.1	0.4	12.4	-59.1	V

Test Data (15MHz bandwidth 19124 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3804.8	-67.1	7.4	9.2	-65.3	V
5707.2	-72.3	1.5	10.5	-63.3	V
7609.6	-72.3	1.1	11.9	-61.5	V
9512.0	-70.7	0.9	11.8	-59.8	V
11414.4	-71.3	0.8	12.2	-59.9	V
13316.8	-71.2	0.4	12.4	-59.2	V

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Report No.: I20W00014-WWAN_Rev2

Test Data (15MHz bandwidth 19124 16QAM Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3804.8	-66.7	7.4	9.2	-64.9	V
5707.2	-72.1	1.5	10.5	-63.1	V
7609.6	-72.7	1.1	11.9	-61.9	V
9512.0	-70.7	0.9	11.8	-59.8	V
11414.4	-71.8	0.8	12.2	-60.4	V
13316.8	-70.8	0.4	12.4	-58.8	V

Test Data (20MHz bandwidth 18700 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3720.0	-67.9	7.3	9.2	-66.0	V
5580.0	-71.7	2.0	10.5	-63.2	V
7440.0	-72.8	0.9	11.9	-61.8	V
9300.0	-70.9	0.7	11.8	-59.8	V
11160.0	-71.3	0.3	12.2	-59.4	V
13020.0	-71.5	0.4	12.4	-59.5	V

Test Data (20MHz bandwidth 18700 16QAM Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3720.0	-68.1	7.3	9.2	-66.2	V
5580.0	-71.5	2.0	10.5	-63.0	V
7440.0	-72.7	0.9	11.9	-61.7	V
9300.0	-71.1	0.7	11.8	-60.0	V
11160.0	-71.7	0.3	12.2	-59.8	V
13020.0	-71.2	0.4	12.4	-59.2	V

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Report No.: I20W00014-WWAN_Rev2

Test Data (20MHz bandwidth 18900 QPSK Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3760.0	-66.8	7.3	8.9	-65.2	V
5640.0	-71.0	1.8	10.5	-62.3	V
7520.0	-72.7	0.9	11.9	-61.7	V
9400.0	-70.3	0.8	11.8	-59.3	V
11280.0	-72.0	0.3	12.1	-60.2	V
13160.0	-71.0	0.4	12.4	-59.0	V

Test Data (20MHz bandwidth 18900 16QAM Mode)

Frequency [MHz]	Generator output power(Pg) [dBm]	Cable loss [dB]	Antenna Gain [dB]	Spurious Emission Power (Pd) [dBm]	Antenna Polarization [H/V]
3760.0	-66.6	7.3	8.9	-65.0	V
5640.0	-72.1	1.8	10.5	-63.4	V
7520.0	-72.3	0.9	11.9	-61.3	V
9400.0	-70.5	0.8	11.8	-59.5	V
11280.0	-71.9	0.3	12.1	-60.1	V
13160.0	-71.1	0.4	12.4	-59.1	V

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