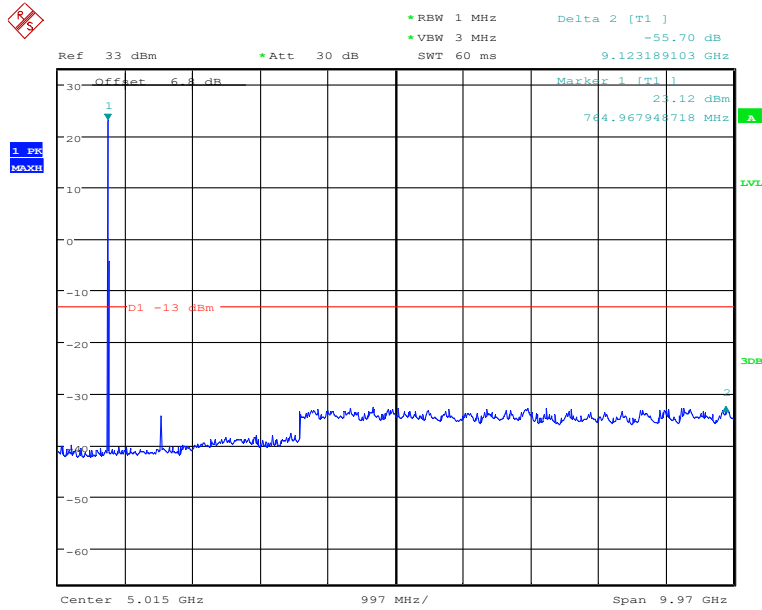
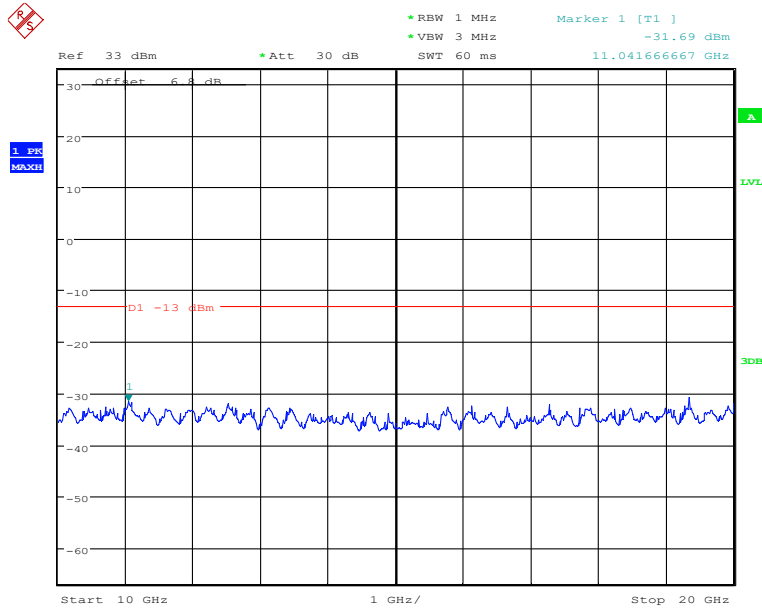


### Report No.: B19W50622-WWAN\_Rev2



Date: 6.DEC.2019 11:57:49

### 30MHz to 10GHz, Low Channel, Subcarrier (15kHz), QPSK, 12@0



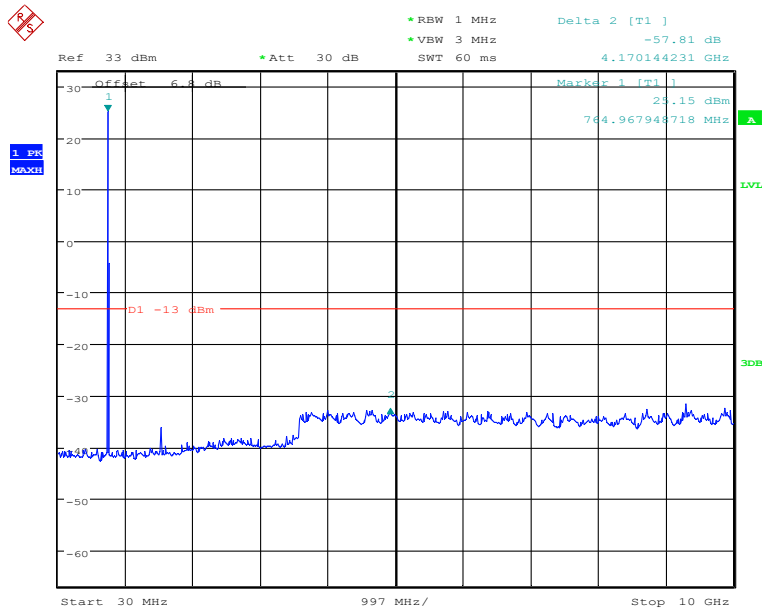
Date: 6.DEC.2019 11:58:05

### 10GHz to 20GHz, Low Channel, Subcarrier (15kHz), QPSK, 12@0

**Chongqing Academy of Information and Communication Technology**

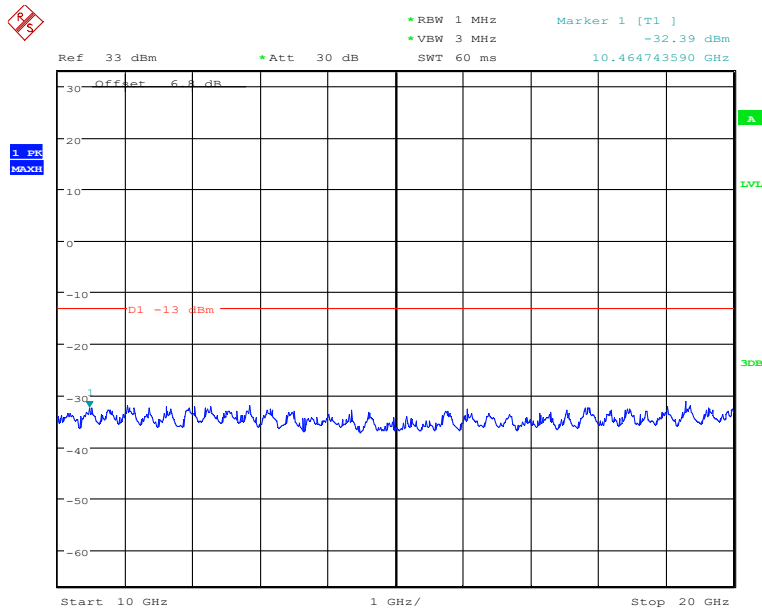
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
Tel: 0086-23-88069965    FAX:0086-23-88608777

### Report No.: B19W50622-WWAN\_Rev2



Date: 6.DEC.2019 11:58:43

30MHz to 10GHz, Low Channel, Subcarrier (15kHz), BPSK, 1@0



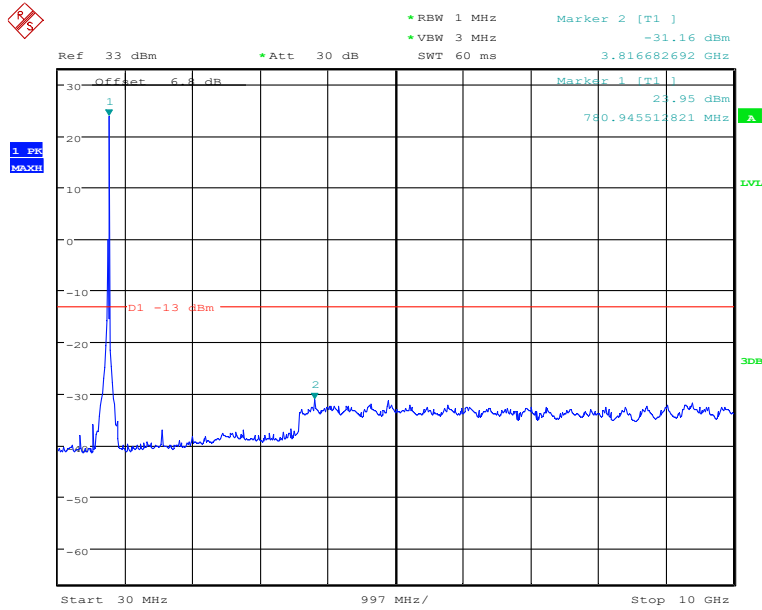
Date: 6.DEC.2019 12:00:19

10GHz to 20GHz, Low Channel, Subcarrier (15kHz), BPSK, 1@0

**Chongqing Academy of Information and Communication Technology**

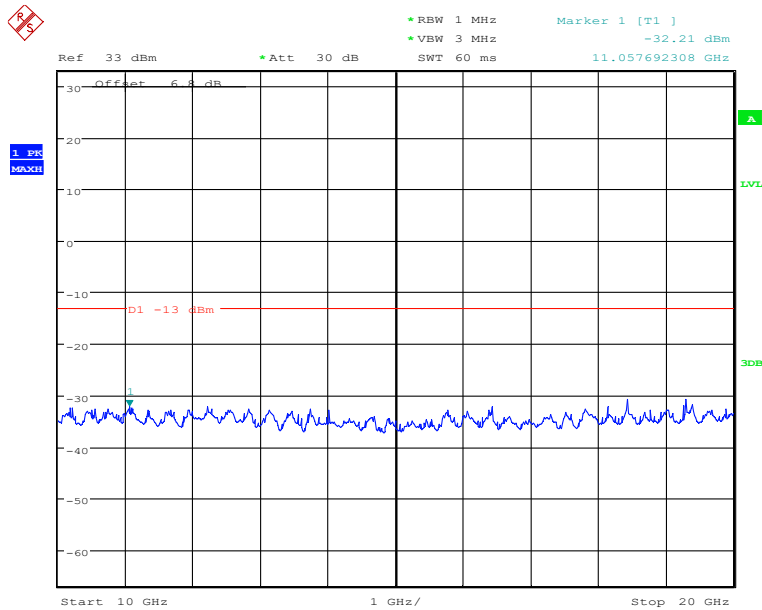
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
Tel: 0086-23-88069965    FAX:0086-23-88608777

### Report No.: B19W50622-WWAN\_Rev2



Date: 6.DEC.2019 12:10:12

30MHz to 10GHz, Mid Channel, Subcarrier (3.75kHz), QPSK, 1@0



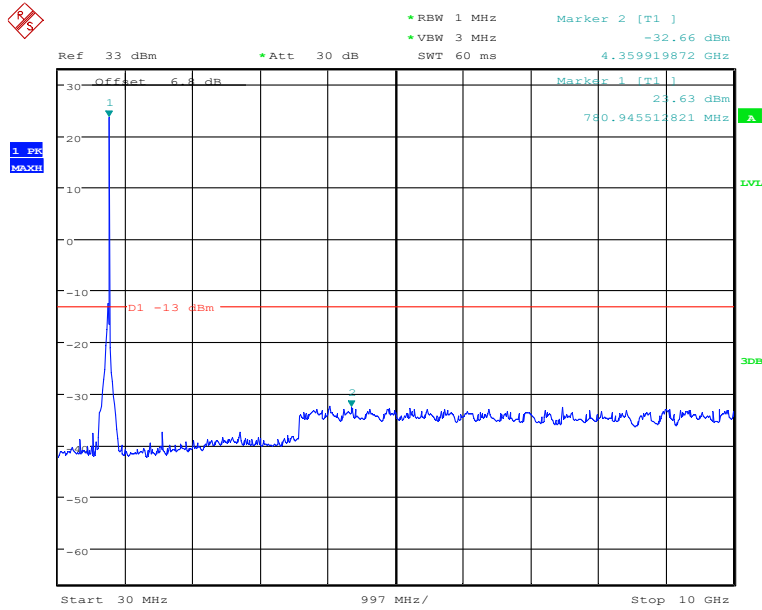
Date: 6.DEC.2019 12:10:28

10GHz to 20GHz, Mid Channel, Subcarrier (3.75kHz), QPSK, 1@0

**Chongqing Academy of Information and Communication Technology**

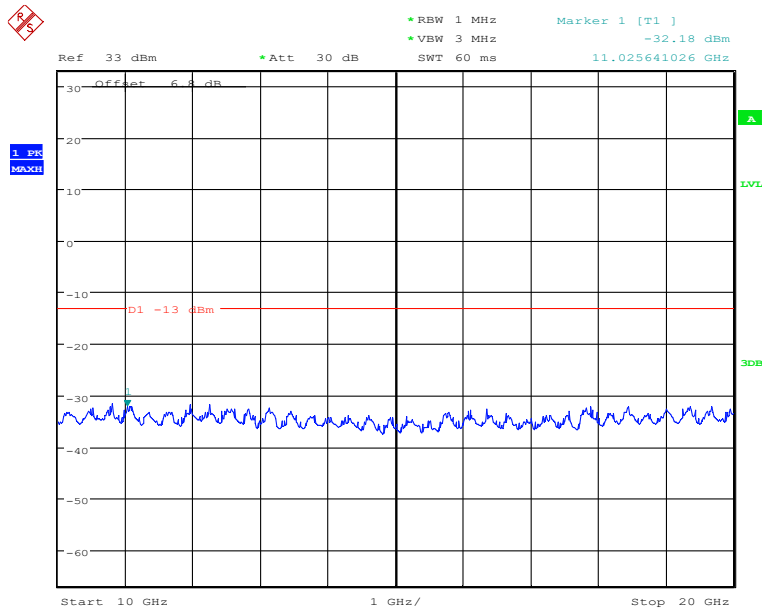
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
Tel: 0086-23-88069965    FAX:0086-23-88608777

# Report No.: B19W50622-WWAN\_Rev2



Date: 6.DEC.2019 12:11:07

30MHz to 10GHz, Mid Channel, Subcarrier (3.75kHz), BPSK, 1@0



Date: 6.DEC.2019 12:11:22

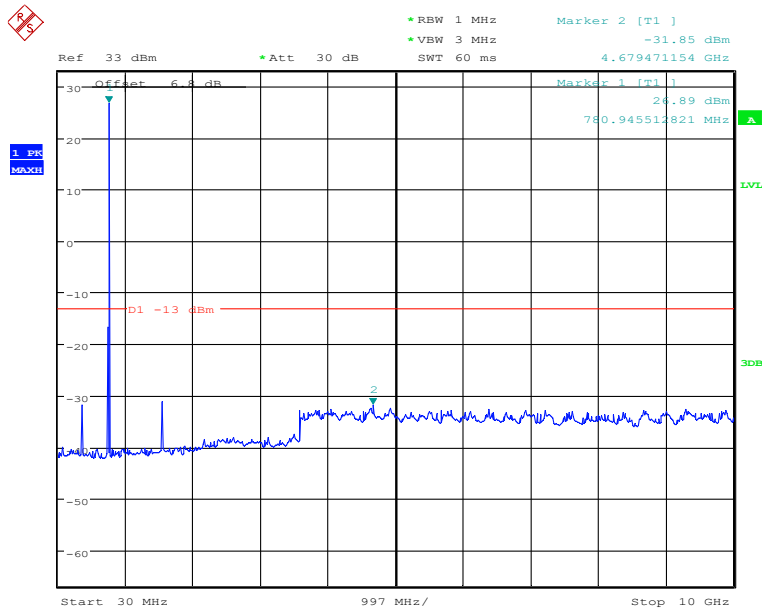
10GHz to 20GHz, Mid Channel, Subcarrier (3.75kHz), BPSK, 1@0

**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

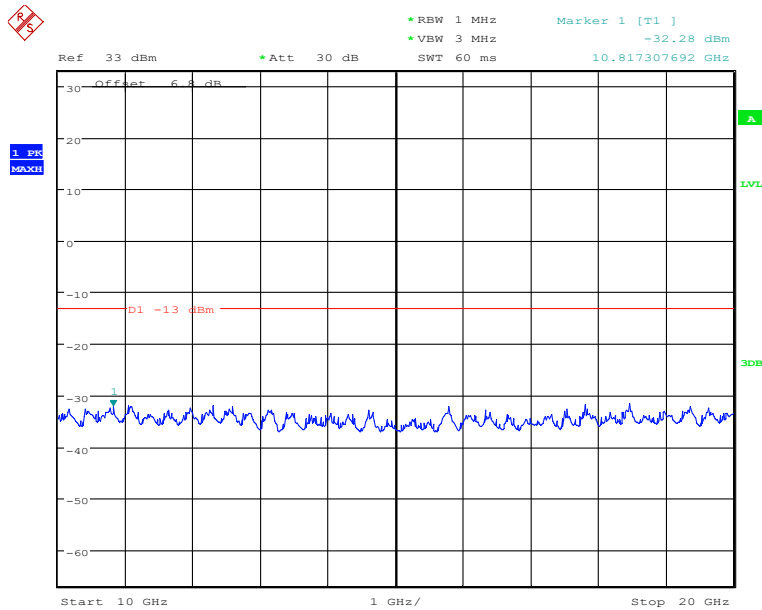


### Report No.: B19W50622-WWAN\_Rev2



Date: 6.DEC.2019 12:06:04

30MHz to 10GHz, Mid Channel, Subcarrier (15kHz), QPSK, 12@0



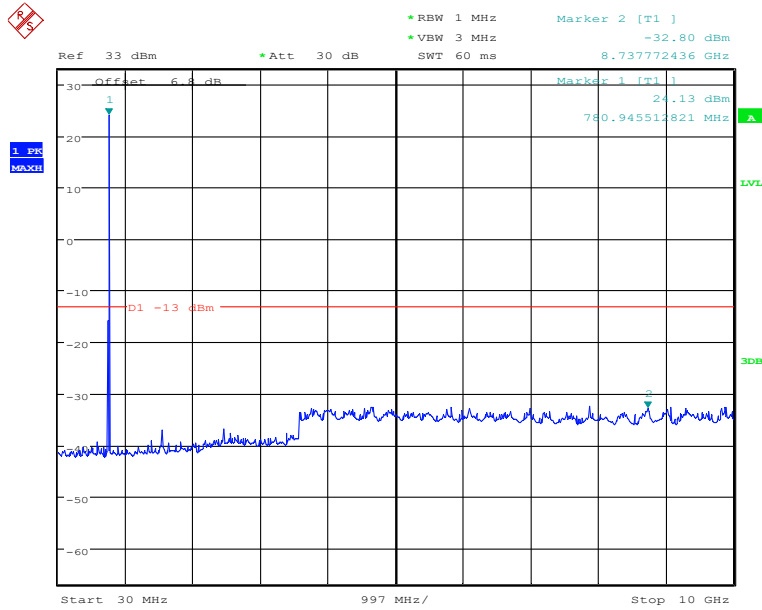
Date: 6.DEC.2019 12:06:20

10GHz to 20GHz, Mid Channel, Subcarrier (15kHz), QPSK, 12@0

**Chongqing Academy of Information and Communication Technology**

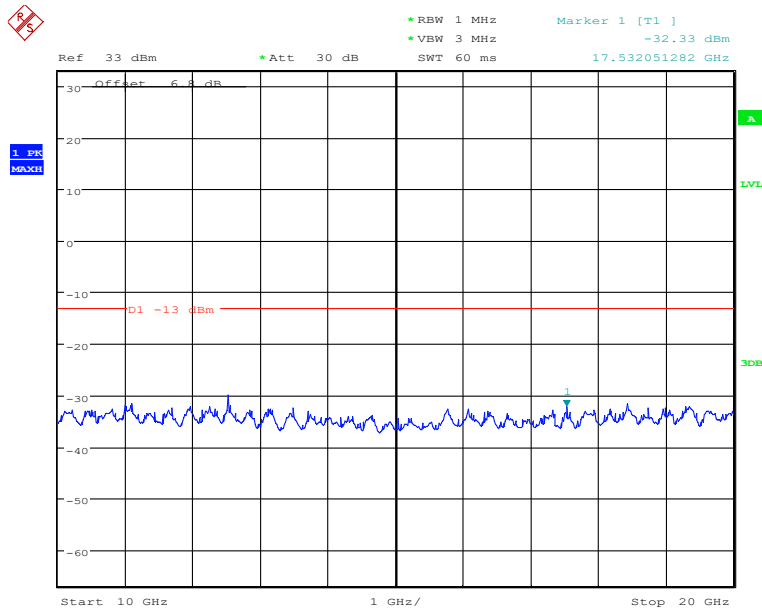
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
Tel: 0086-23-88069965    FAX:0086-23-88608777

# Report No.: B19W50622-WWAN\_Rev2



Date: 6.DEC.2019 12:04:00

30MHz to 10GHz, Mid Channel, Subcarrier (15kHz), BPSK, 1@0



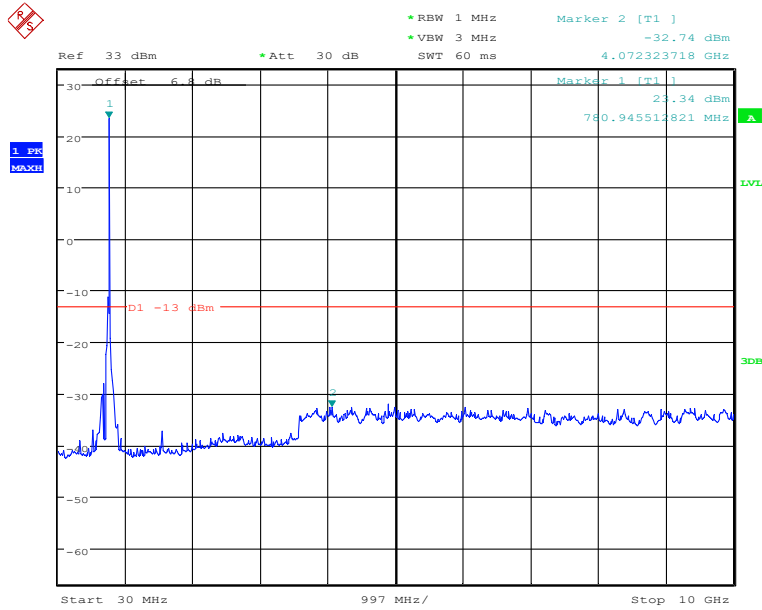
Date: 6.DEC.2019 12:04:19

10GHz to 20GHz, Mid Channel, Subcarrier (15kHz), BPSK, 1@0

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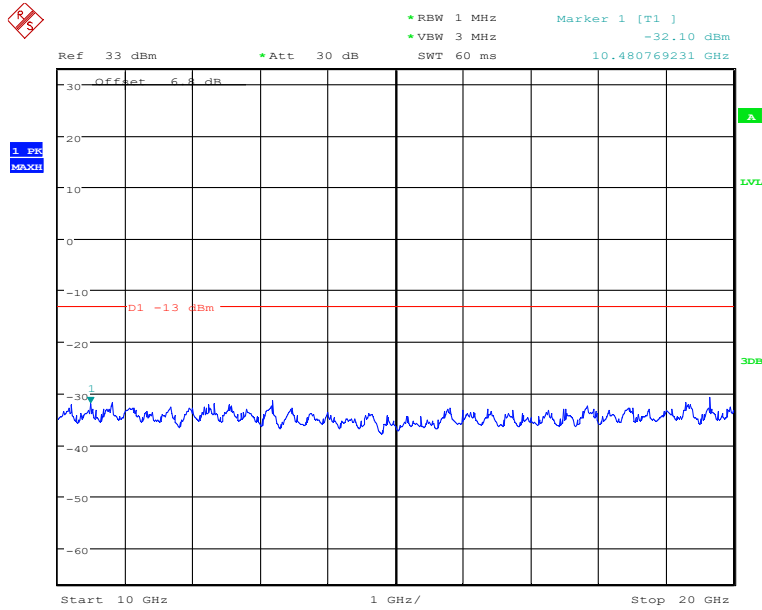
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
Tel: 0086-23-88069965 FAX:0086-23-88608777

### Report No.: B19W50622-WWAN\_Rev2



Date: 6.DEC.2019 12:16:24

30MHz to 10GHz, High Channel, Subcarrier (3.75kHz), QPSK, 1@0

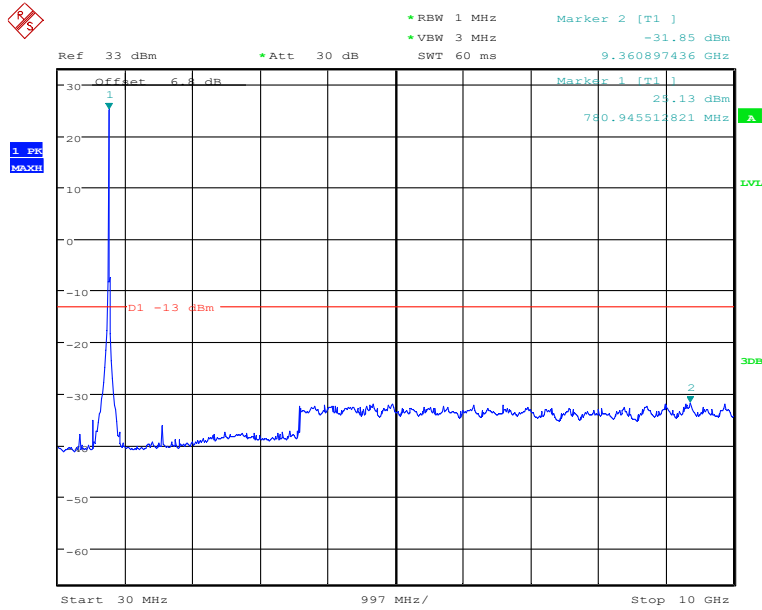


Date: 6.DEC.2019 12:16:40

10GHz to 20GHz, High Channel, Subcarrier (3.75kHz), QPSK, 1@0

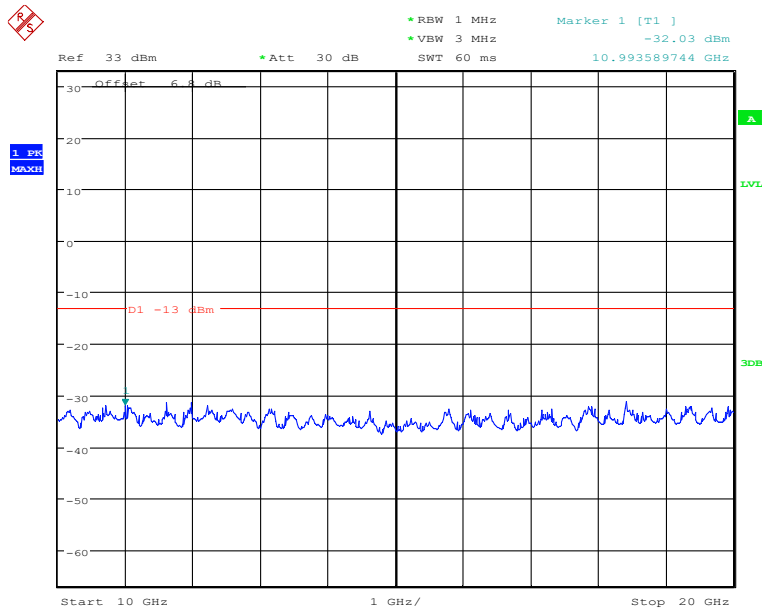


### Report No.: B19W50622-WWAN\_Rev2



Date: 6.DEC.2019 12:15:30

30MHz to 10GHz, High Channel, Subcarrier (3.75kHz), BPSK, 1@0



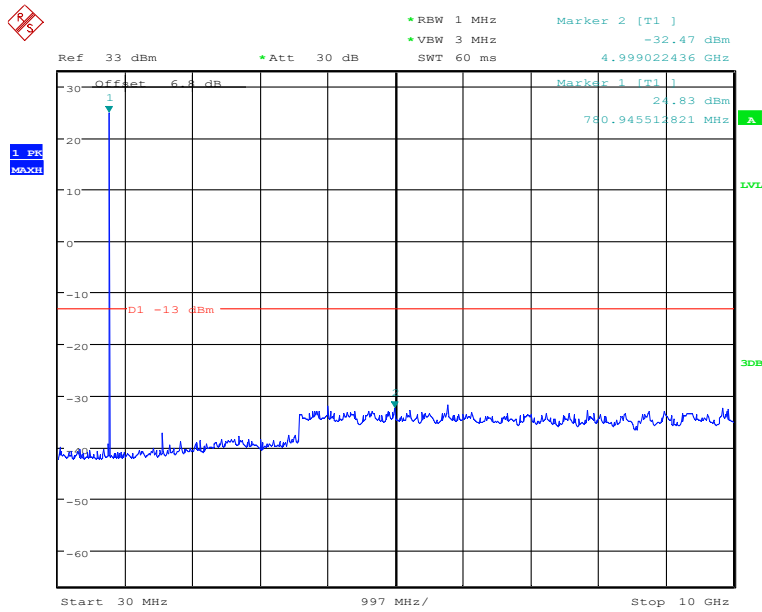
Date: 6.DEC.2019 12:15:50

10GHz to 20GHz, High Channel, Subcarrier (3.75kHz), BPSK, 1@0

**Chongqing Academy of Information and Communication Technology**

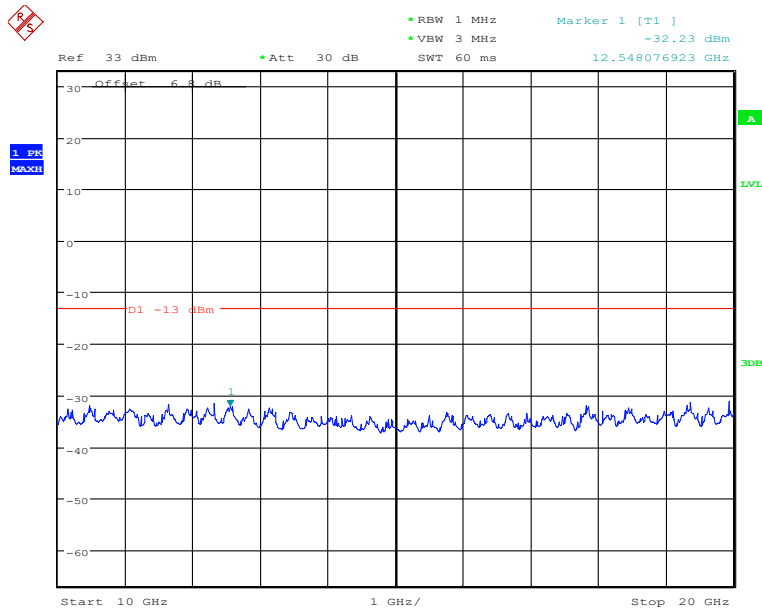
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
Tel: 0086-23-88069965 FAX:0086-23-88608777

### Report No.: B19W50622-WWAN\_Rev2



Date: 6.DEC.2019 12:18:48

30MHz to 10GHz, High Channel, Subcarrier (15kHz), QPSK, 1@0



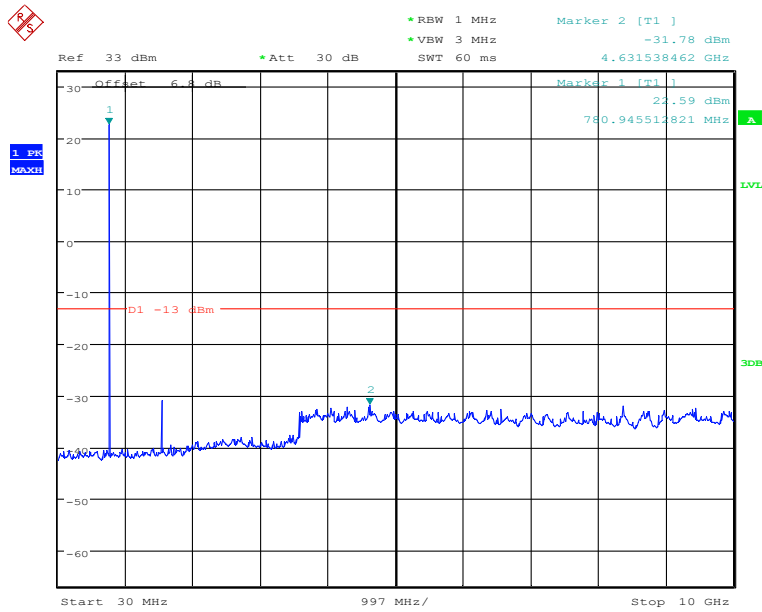
Date: 6.DEC.2019 12:19:02

10GHz to 20GHz, High Channel, Subcarrier (15kHz), QPSK, 1@0

**Chongqing Academy of Information and Communication Technology**

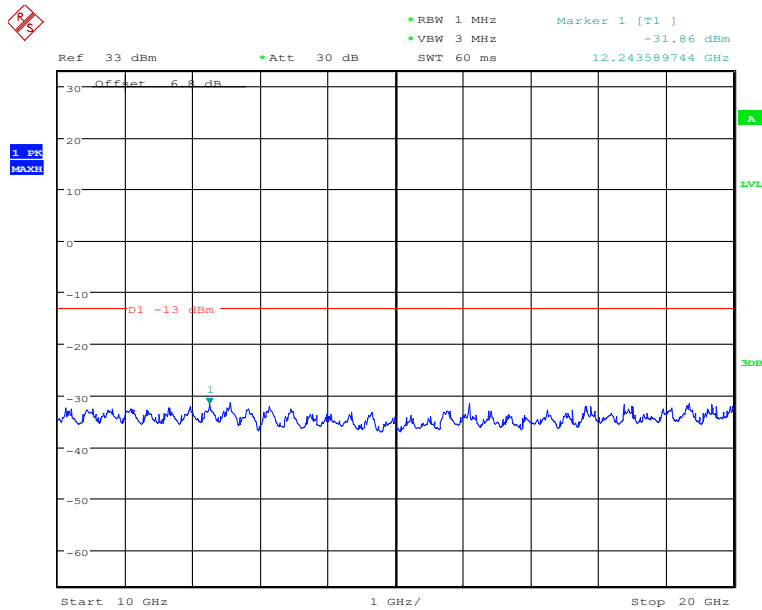
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
Tel: 0086-23-88069965 FAX:0086-23-88608777

### Report No.: B19W50622-WWAN\_Rev2



Date: 6.DEC.2019 12:19:35

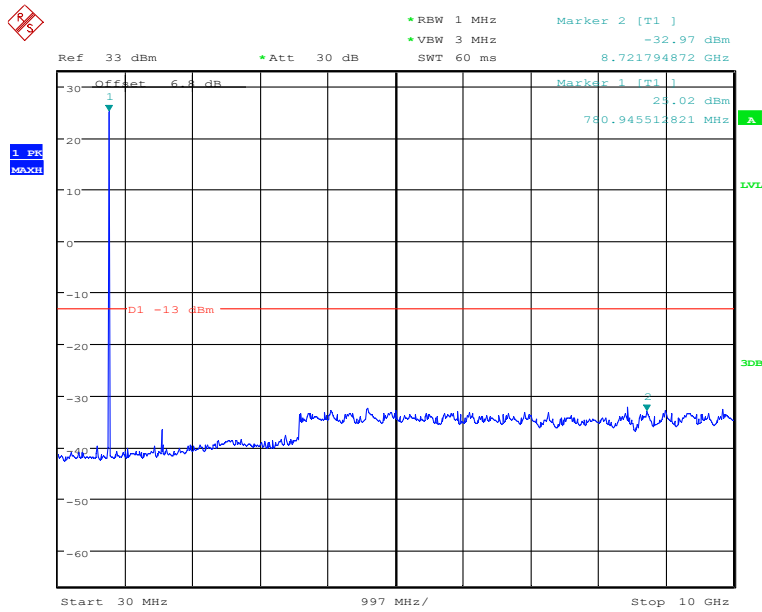
30MHz to 10GHz, High Channel, Subcarrier (15kHz), QPSK, 12@0



Date: 6.DEC.2019 12:19:57

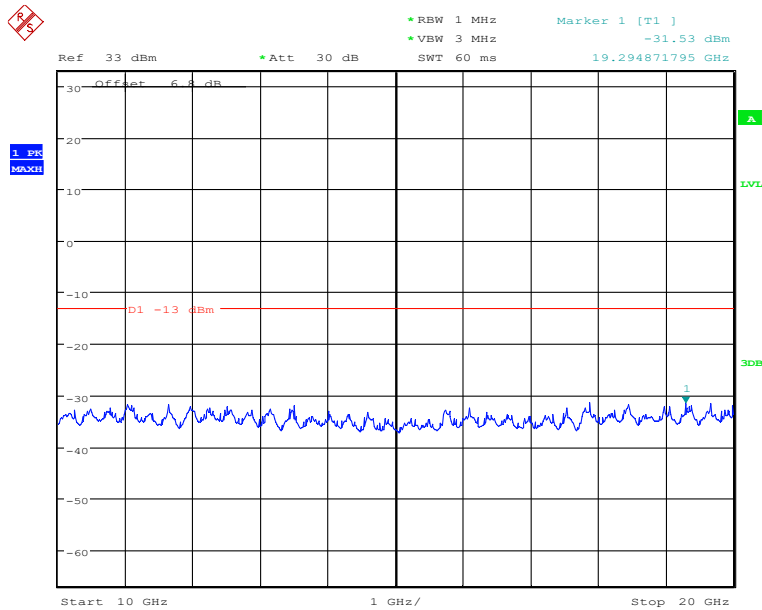
10GHz to 20GHz, High Channel, Subcarrier (15kHz), QPSK, 12@0

# Report No.: B19W50622-WWAN\_Rev2



Date: 6.DEC.2019 12:20:30

## 30MHz to 10GHz, High Channel, Subcarrier (15kHz), BPSK, 1@0



Date: 6.DEC.2019 12:20:54

## 10GHz to 20GHz, High Channel, Subcarrier (15kHz), BPSK, 1@0

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Report No.: B19W50622-WWAN\_Rev2

5.3.7 NB-IoT B26 Conducted Spurious Emission Results

Part(824MHz-849MHz)



30MHz to 10GHz, 836.5MHz, Subcarrier (3.75kHz), QPSK, 1@0

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



30MHz to 10GHz, 836.5MHz, Subcarrier (3.75kHz), BPSK, 1@0

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

## Report No.: B19W50622-WWAN\_Rev2



30MHz to 10GHz, 836.5MHz, Subcarrier (15kHz), QPSK, 1@0

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

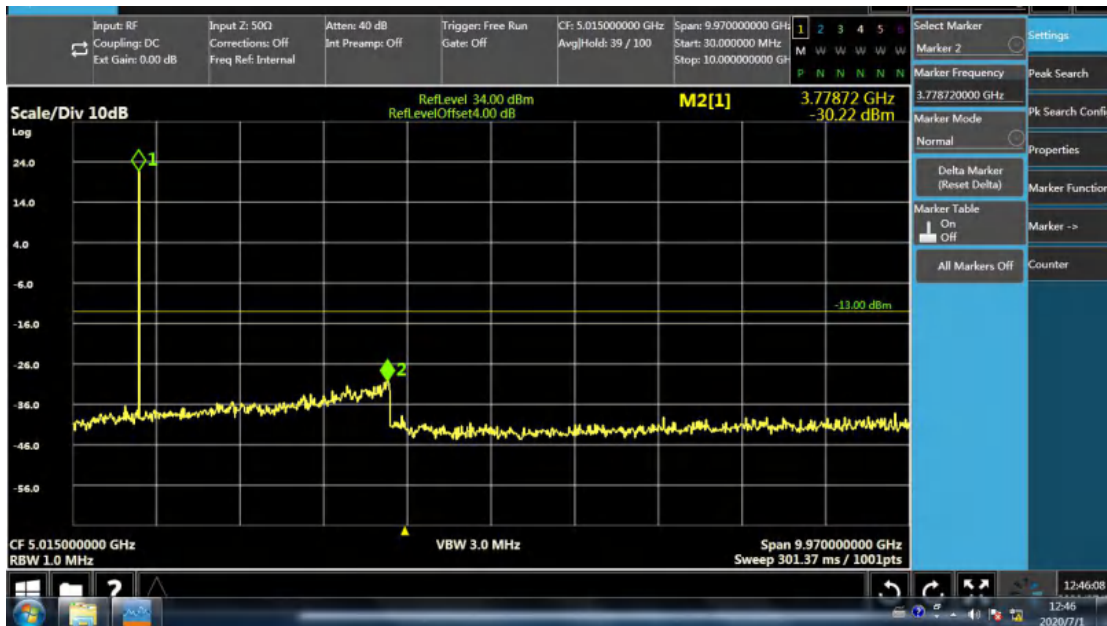


MHz to 10GHz, 836.5MHz, Subcarrier (15kHz), QPSK, 12@0

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

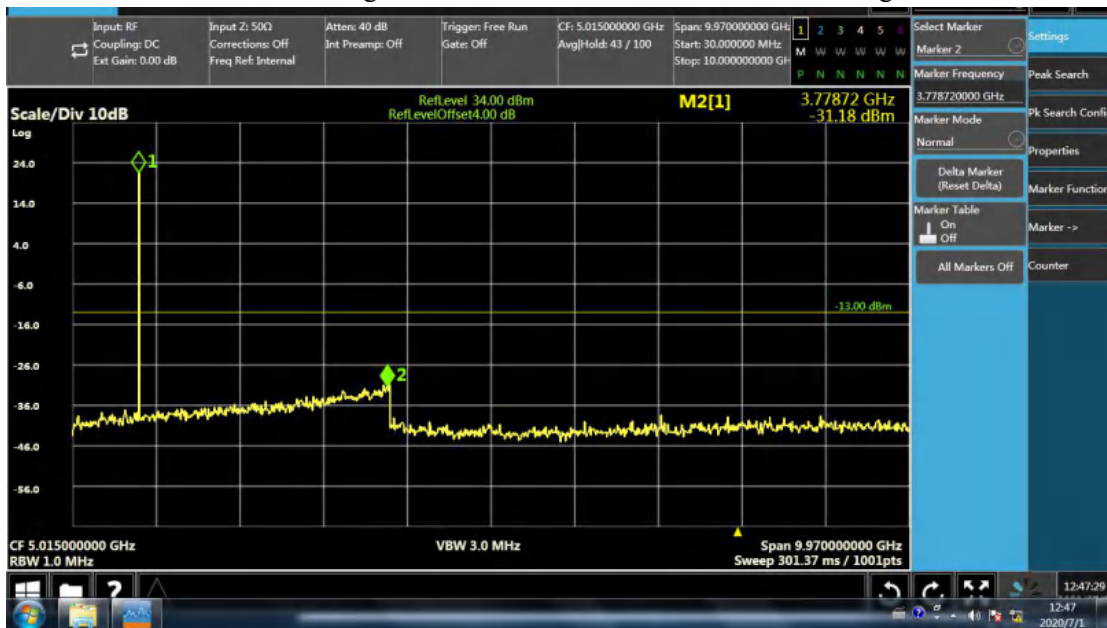
Report No.: B19W50622-WWAN\_Rev2

Part(814MHz-824MHz)



30MHz to 10GHz, 819MHz, Subcarrier (3.75kHz), QPSK, 1@0

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



30MHz to 10GHz, 819MHz, Subcarrier (3.75kHz), BPSK, 1@0

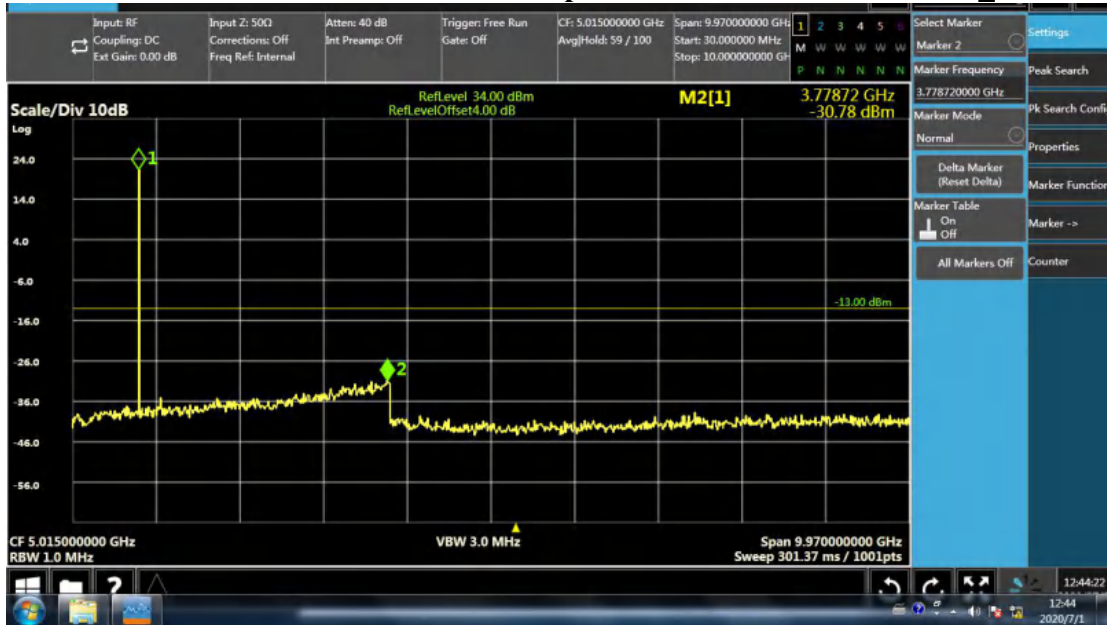
Note: The strong emission shown in each case is the carrier signal.

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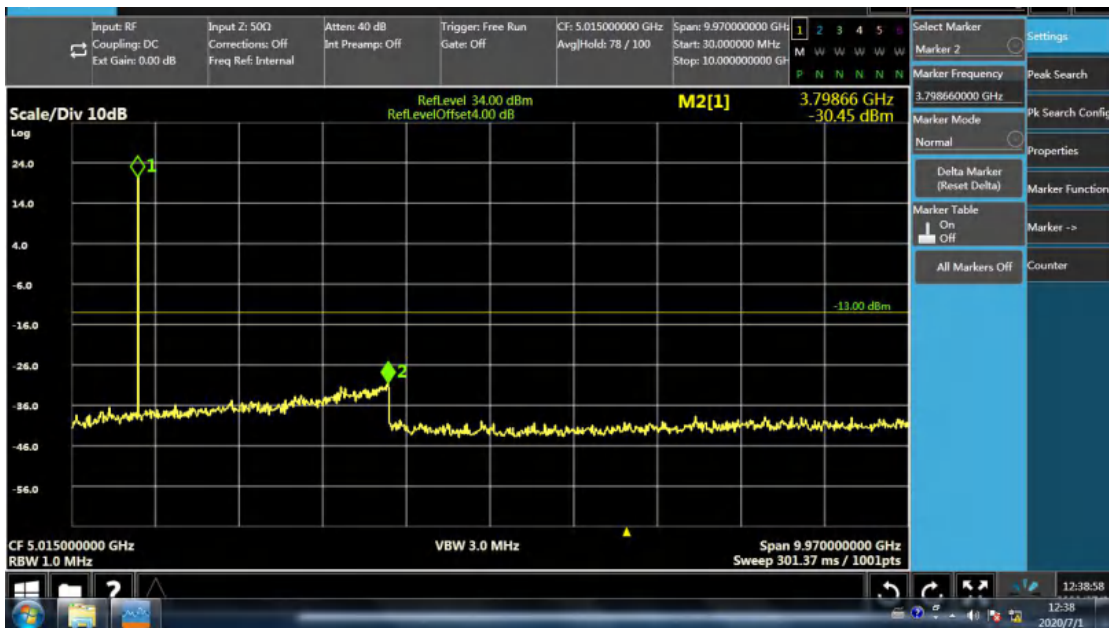
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
Tel: 0086-23-88069965

FAX:0086-23-88608777

### Report No.: B19W50622-WWAN\_Rev2



30MHz to 10GHz, 819MHz, Subcarrier (15kHz), QPSK, 1@0  
 Note: The strong emission shown in each case is the carrier signal.

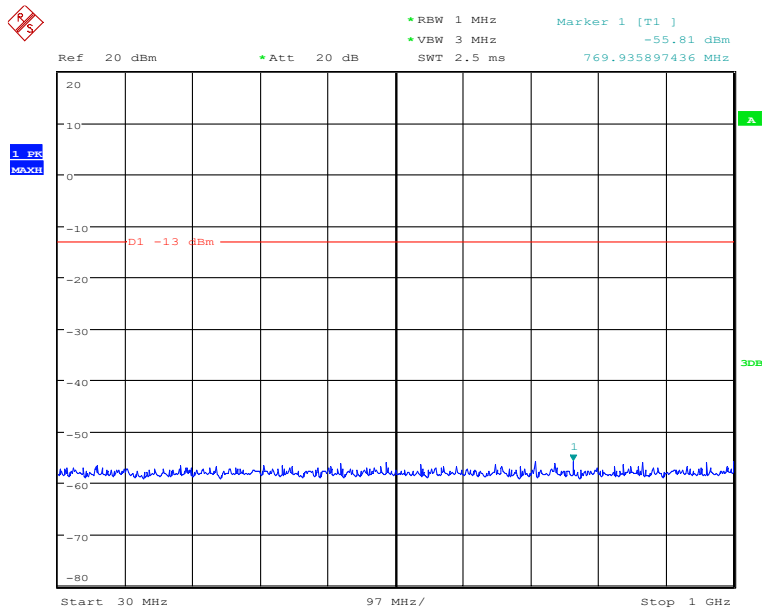


30MHz to 10GHz, 819MHz, Subcarrier (15kHz), QPSK, 12@0  
 Note: The strong emission shown in each case is the carrier signal.



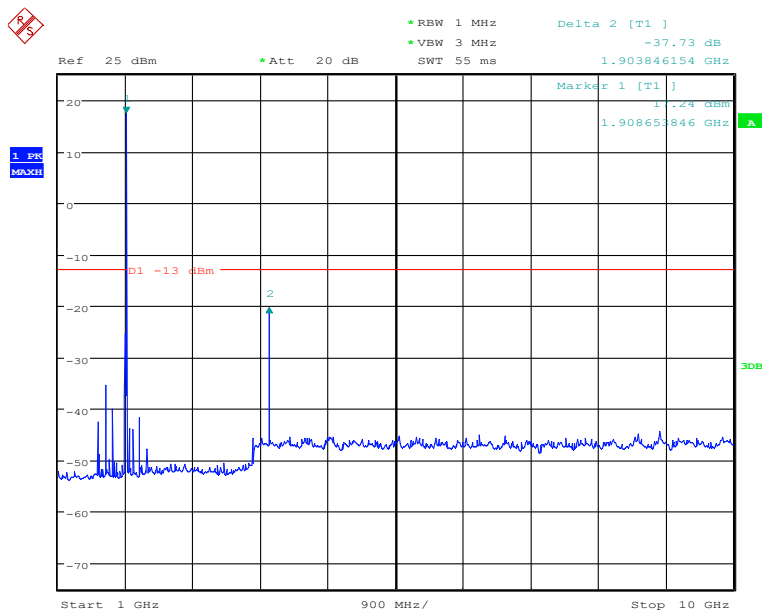
Report No.: B19W50622-WWAN\_Rev2

5.3.8 CAT-M B2 Conducted Spurious Emission Results



Date: 25.NOV.2019 21:13:12

Band2-High Channel-1.4MHz Bandwidth-30MHz to 1GHz



Date: 25.NOV.2019 21:13:52

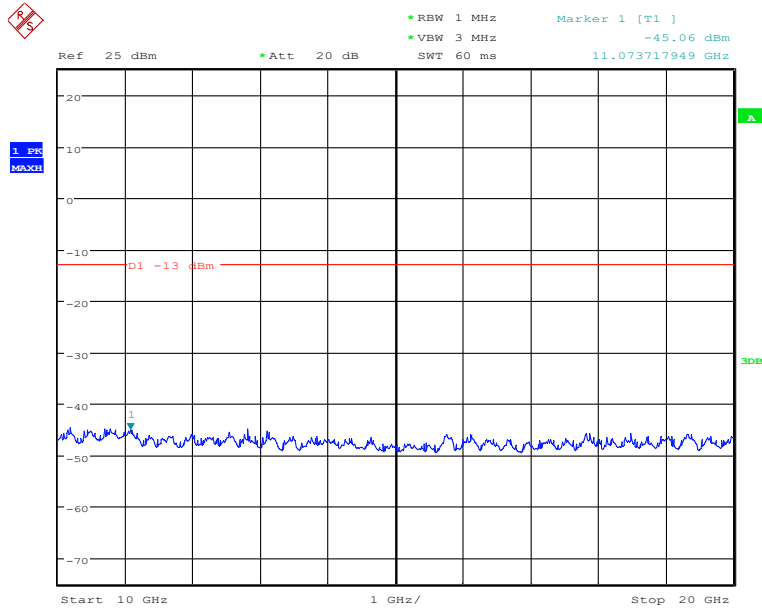
Band2-High Channel-1.4MHz Bandwidth-1GHz to 10GHz

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

**Chongqing Academy of Information and Communication Technology**

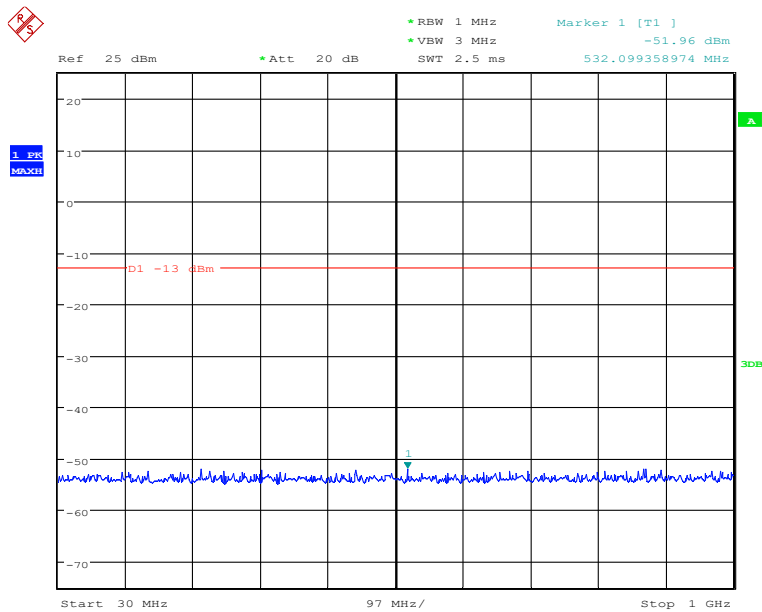
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
 Tel: 0086-23-88069965    FAX:0086-23-88608777

### Report No.: B19W50622-WWAN\_Rev2



Date: 25.NOV.2019 21:14:10

### Band2-High Channel-1.4MHz Bandwidth-10GHz to 20GHz



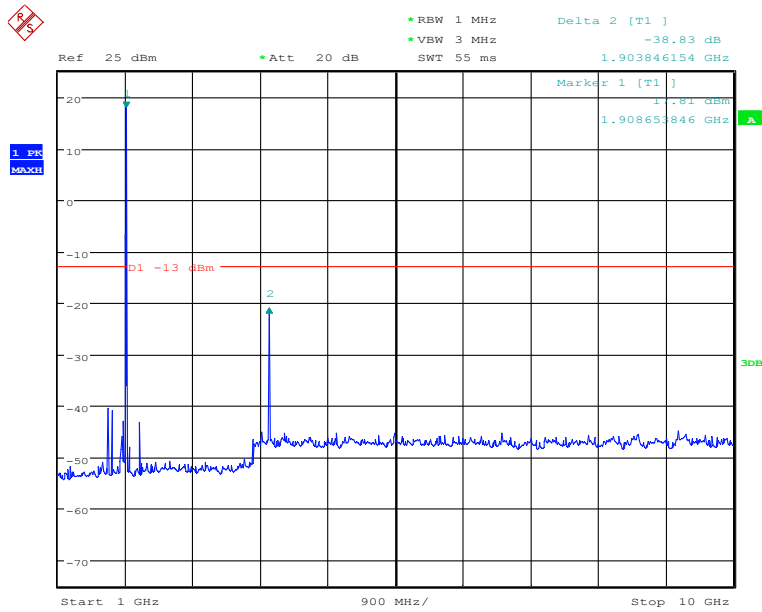
Date: 25.NOV.2019 21:17:40

### Band2-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

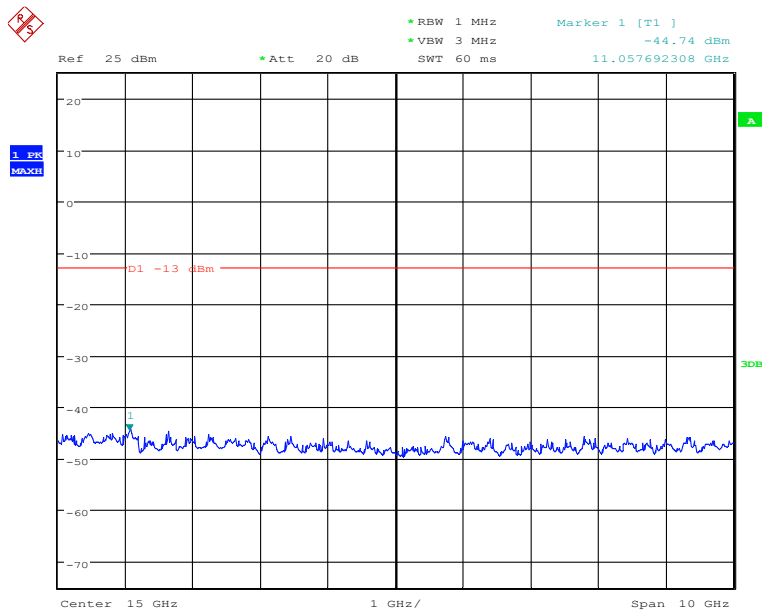
### Report No.: B19W50622-WWAN\_Rev2



Date: 25.NOV.2019 21:17:22

#### Band2-High Channel-3MHz Bandwidth-1GHz to 10GHz

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



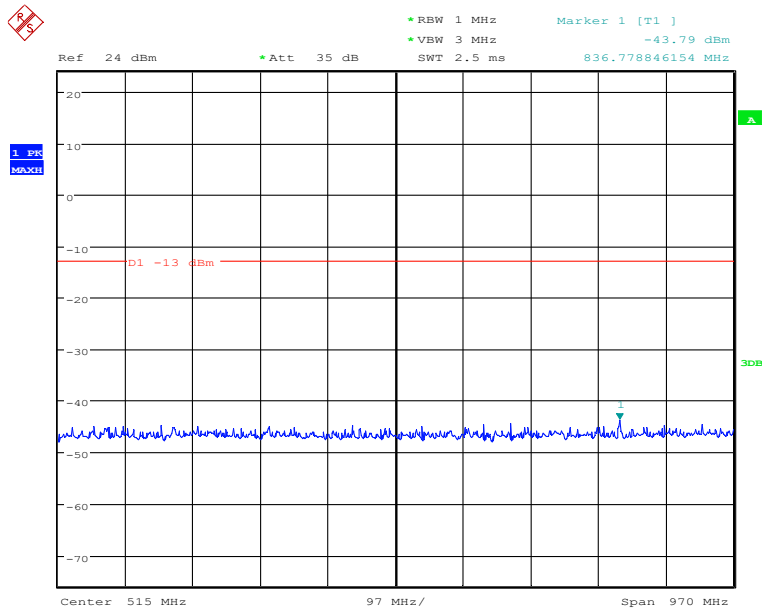
Date: 25.NOV.2019 21:17:03

#### Band2-High Channel-3MHz Bandwidth-10GHz to 20GHz

**Chongqing Academy of Information and Communication Technology**

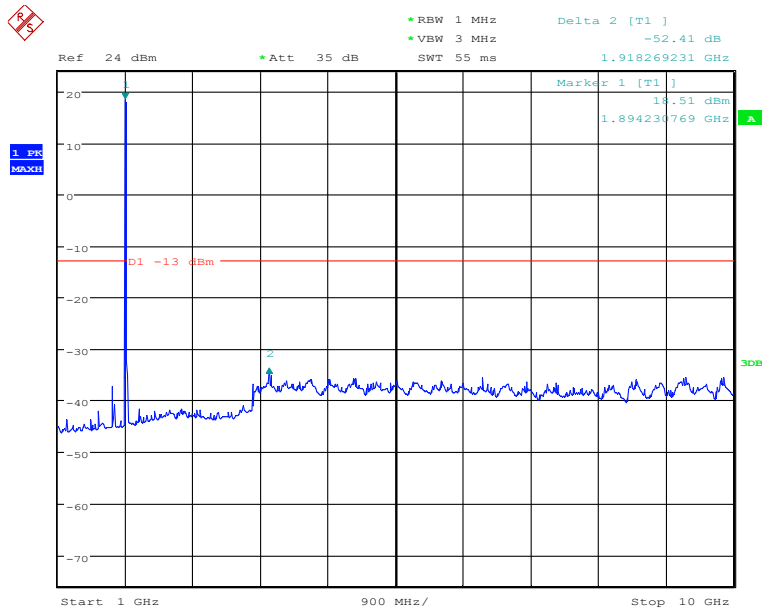
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
 Tel: 0086-23-88069965      FAX:0086-23-88608777

### Report No.: B19W50622-WWAN\_Rev2



Date: 25.NOV.2019 21:30:03

### Band2-High Channel-5MHz Bandwidth-30MHz to 1GHz



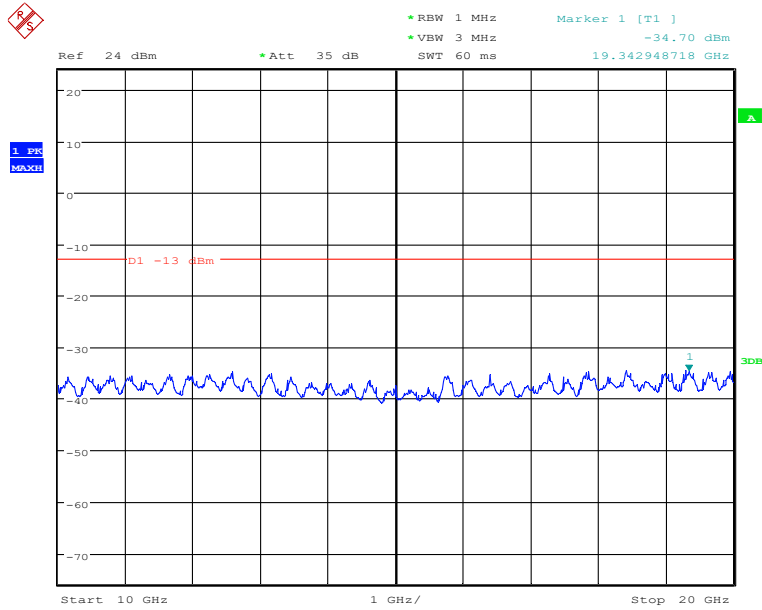
Date: 25.NOV.2019 21:30:43

### Band2-High Channel-5MHz Bandwidth-1GHz to 10GHz

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

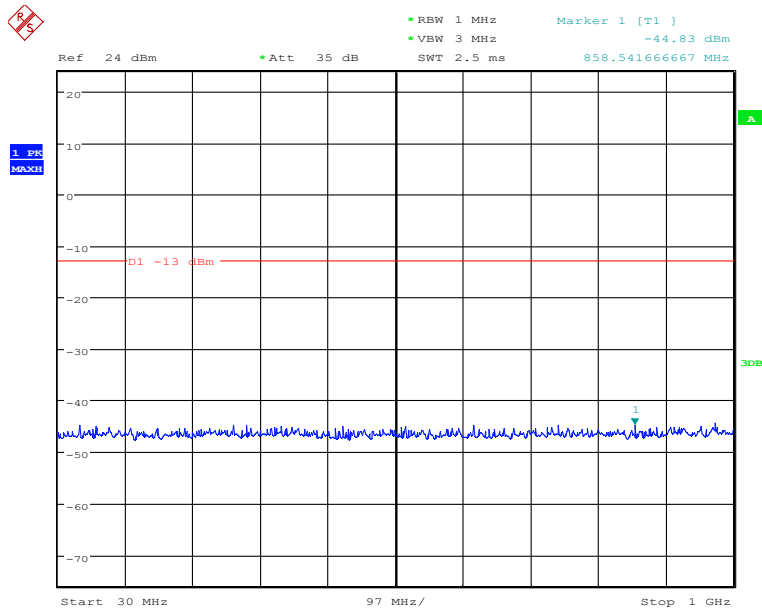


# Report No.: B19W50622-WWAN\_Rev2



Date: 25.NOV.2019 21:31:06

## Band2-High Channel-5MHz Bandwidth-10GHz to 20GHz



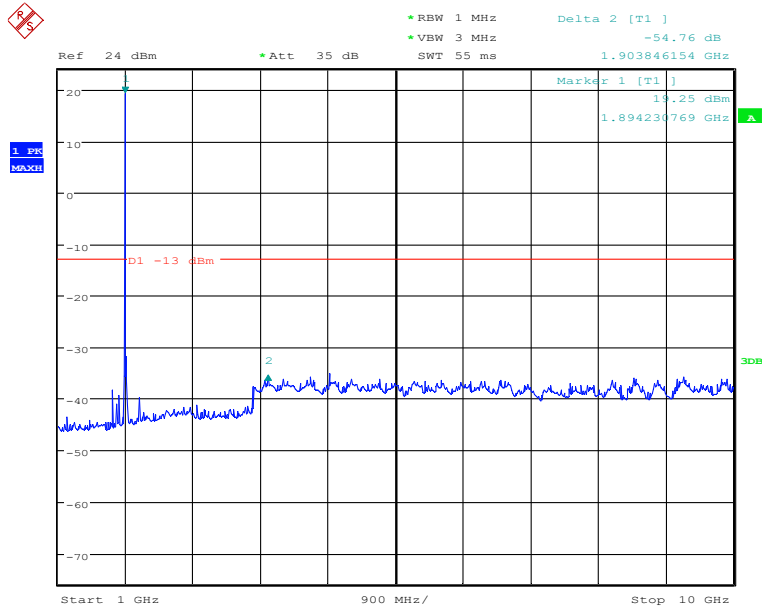
Date: 25.NOV.2019 21:32:53

## Band2-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

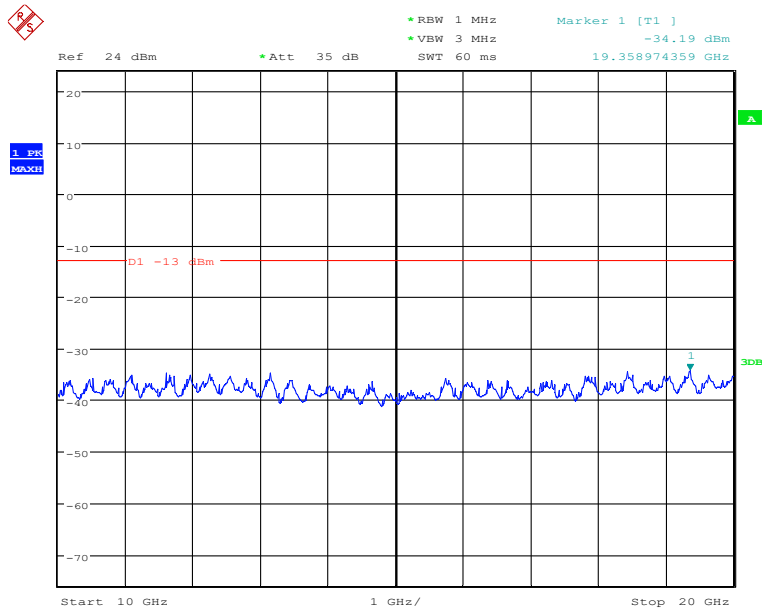
### Report No.: B19W50622-WWAN\_Rev2



Date: 25.NOV.2019 21:32:26

#### Band2-High Channel-10MHz Bandwidth-1GHz to 10GHz

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



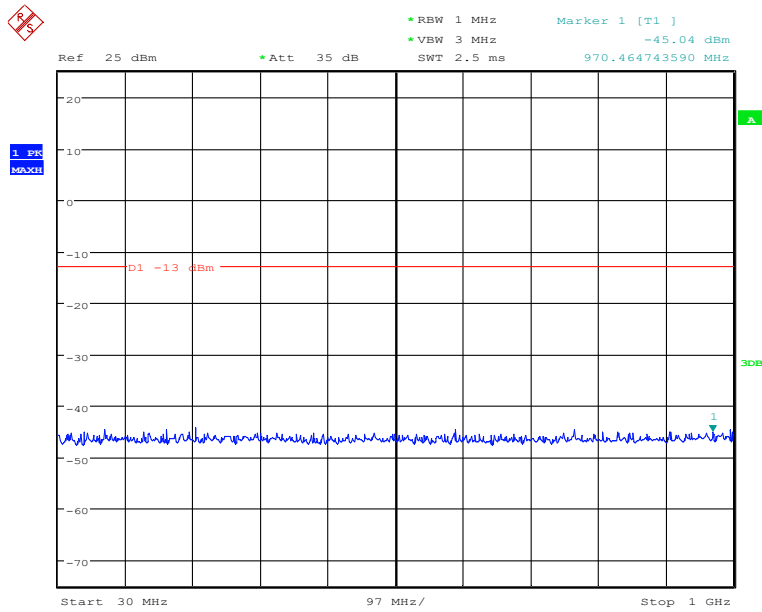
Date: 25.NOV.2019 21:32:00

#### Band2-High Channel-10MHz Bandwidth-10GHz to 20GHz

**Chongqing Academy of Information and Communication Technology**

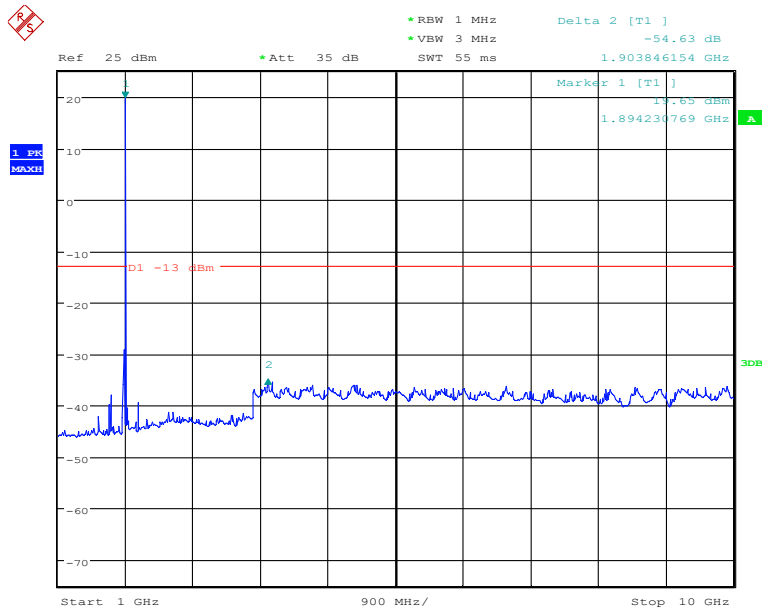
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
 Tel: 0086-23-88069965      FAX:0086-23-88608777

### Report No.: B19W50622-WWAN\_Rev2



Date: 25.NOV.2019 21:41:41

### Band2-High Channel-15MHz Bandwidth-30MHz to 1GHz

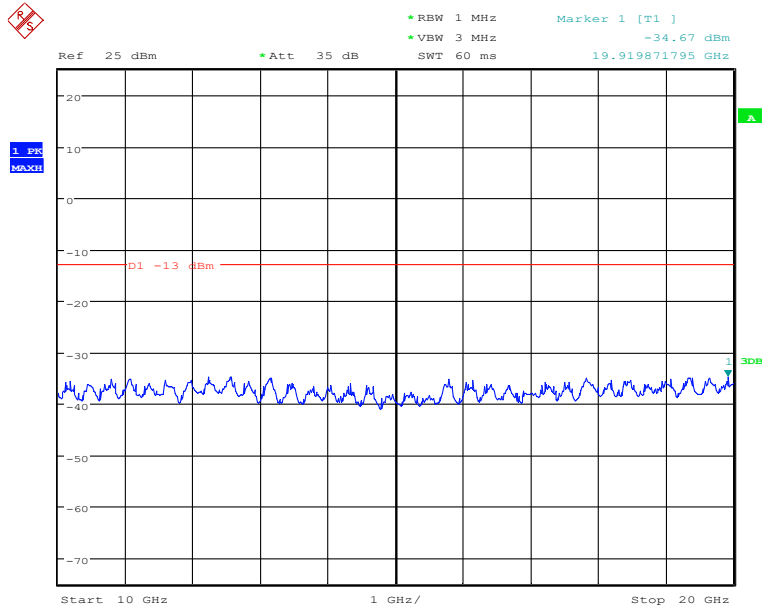


Date: 25.NOV.2019 21:42:07

### Band2-High Channel-15MHz Bandwidth-1GHz to 10GHz

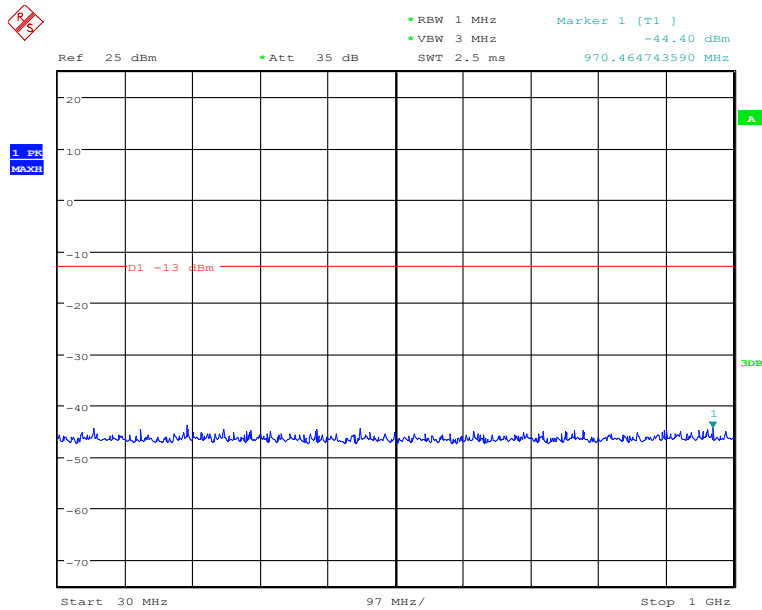
Note: The strong emission shown in each case is the carrier signal.

### Report No.: B19W50622-WWAN\_Rev2



Date: 25.NOV.2019 21:42:27

### Band2-High Channel-15MHz Bandwidth-10GHz to 20GHz



Date: 25.NOV.2019 21:44:52

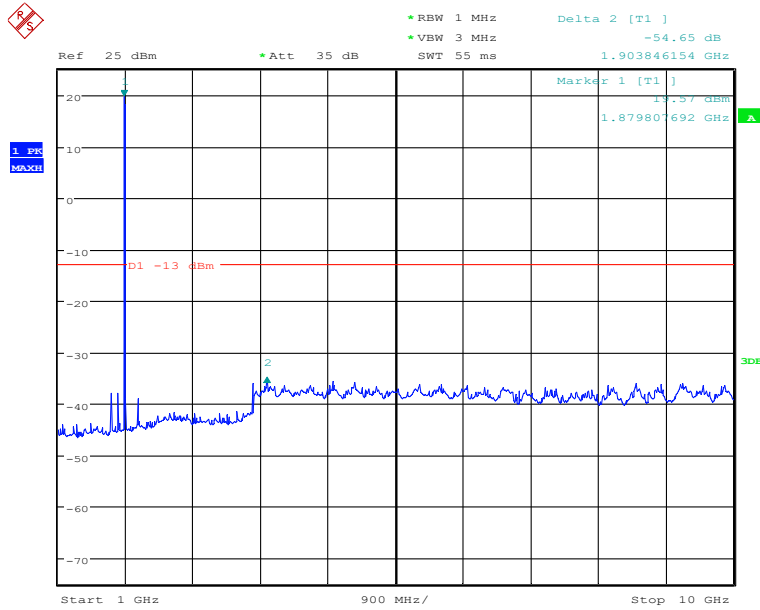
### Band2-High Channel-20MHz Bandwidth-30MHz to 1GHz

**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



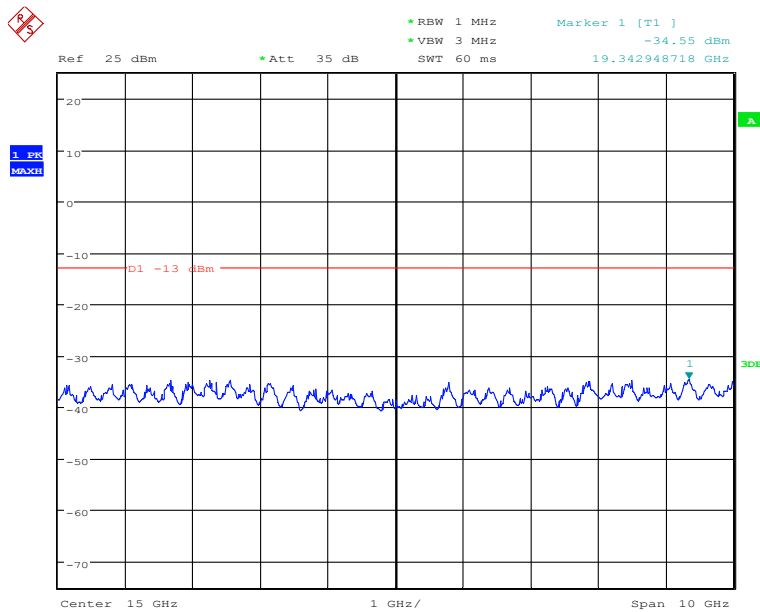
## Report No.: B19W50622-WWAN\_Rev2



Date: 25.NOV.2019 21:44:30

### Band2-High Channel-20MHz Bandwidth-1GHz to 10GHz

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



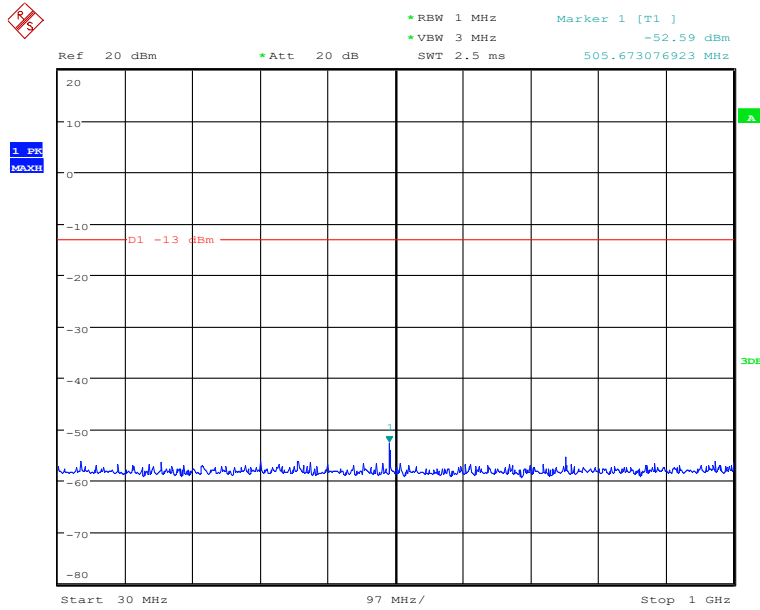
Date: 25.NOV.2019 21:44:08

### Band2-High Channel-20MHz Bandwidth-10GHz to 20GHz

**Chongqing Academy of Information and Communication Technology**

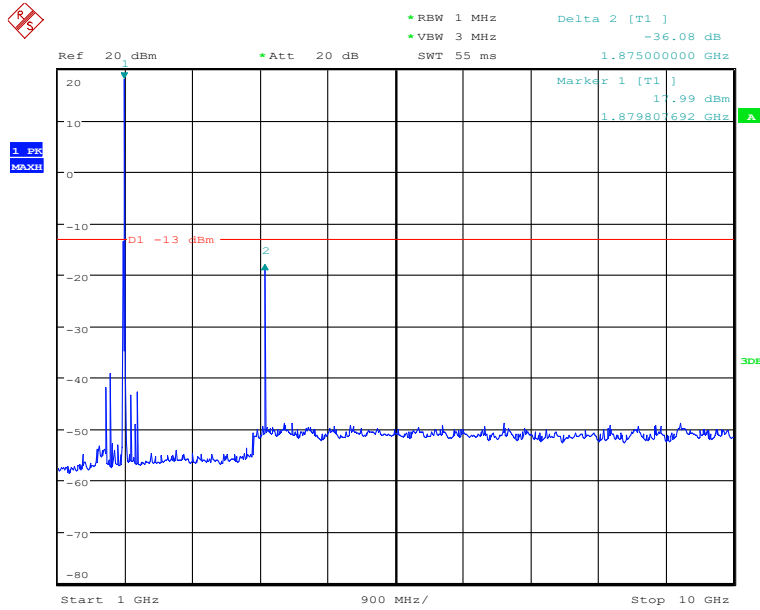
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
 Tel: 0086-23-88069965      FAX:0086-23-88608777

### Report No.: B19W50622-WWAN\_Rev2



Date: 25.NOV.2019 21:11:56

#### Band2-Middle Channel-1.4MHz Bandwidth-30MHz to 1GHz

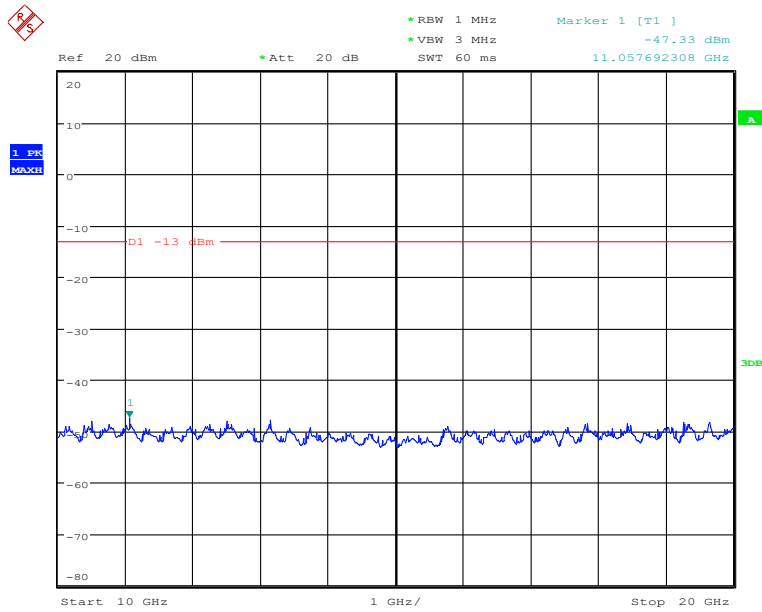


Date: 25.NOV.2019 21:11:36

#### Band2-Middle Channel-1.4MHz Bandwidth-1GHz to 10GHz

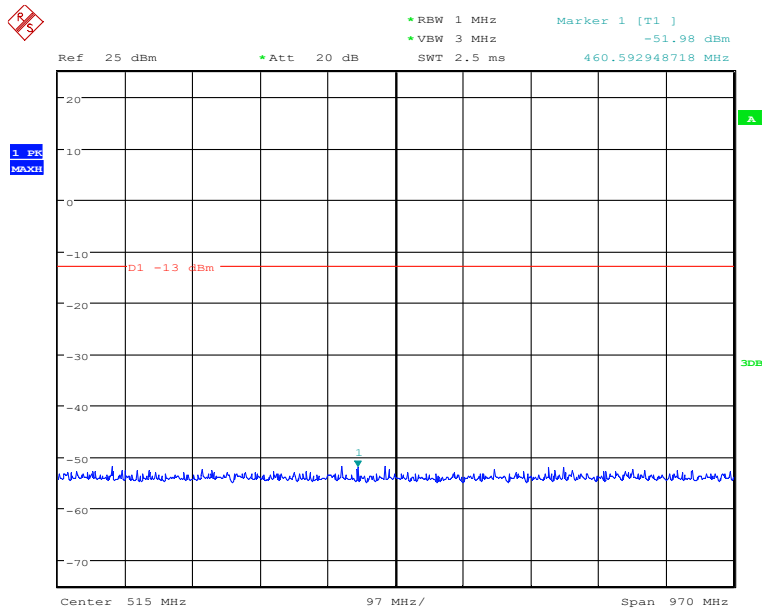
Note: The strong emission shown in each case is the carrier signal.

### Report No.: B19W50622-WWAN\_Rev2



Date: 25.NOV.2019 21:11:11

### Band2-Middle Channel-1.4MHz Bandwidth-10GHz to 20GHz



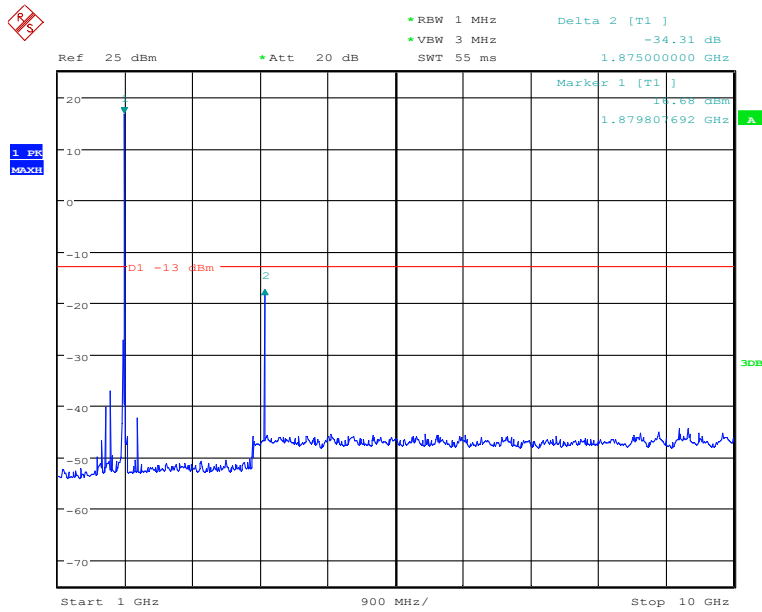
Date: 25.NOV.2019 21:18:35

### Band2-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

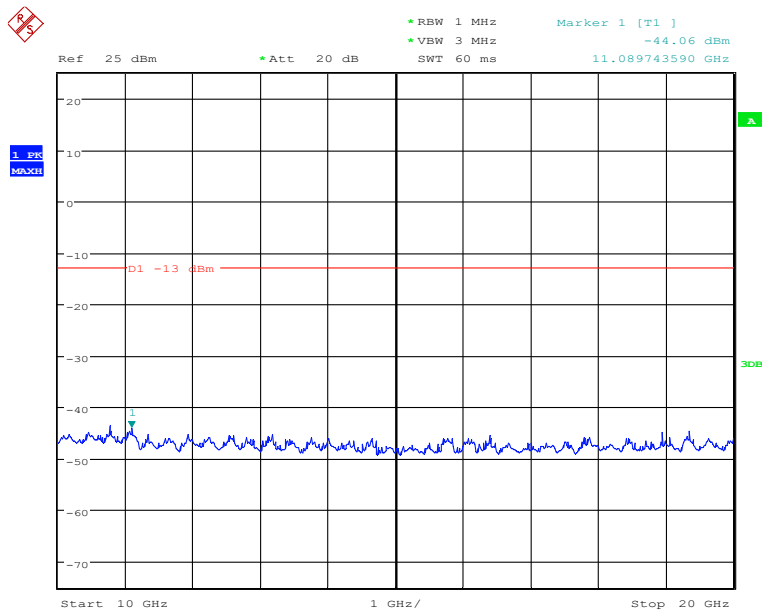
### Report No.: B19W50622-WWAN\_Rev2



Date: 25.NOV.2019 21:18:58

#### Band2-Middle Channel-3MHz Bandwidth-1GHz to 10GHz

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



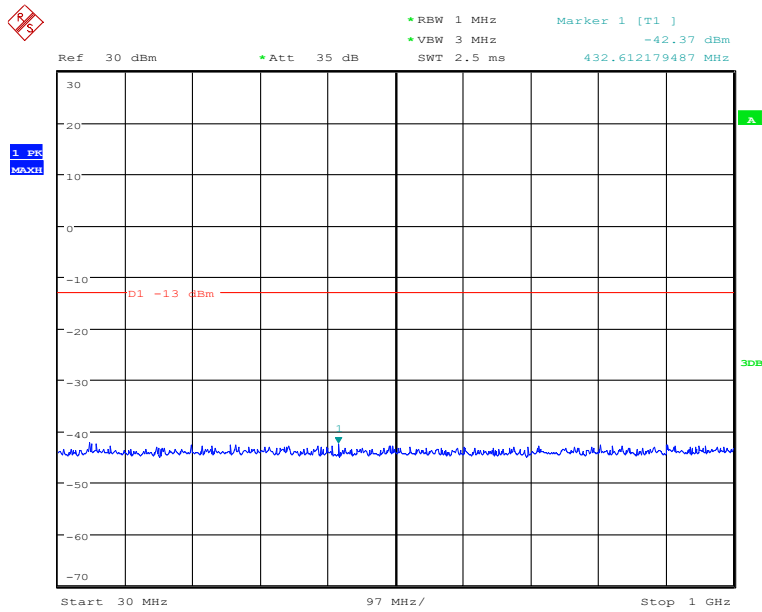
Date: 25.NOV.2019 21:19:21

#### Band2-Middle Channel-3MHz Bandwidth-10GHz to 20GHz

**Chongqing Academy of Information and Communication Technology**

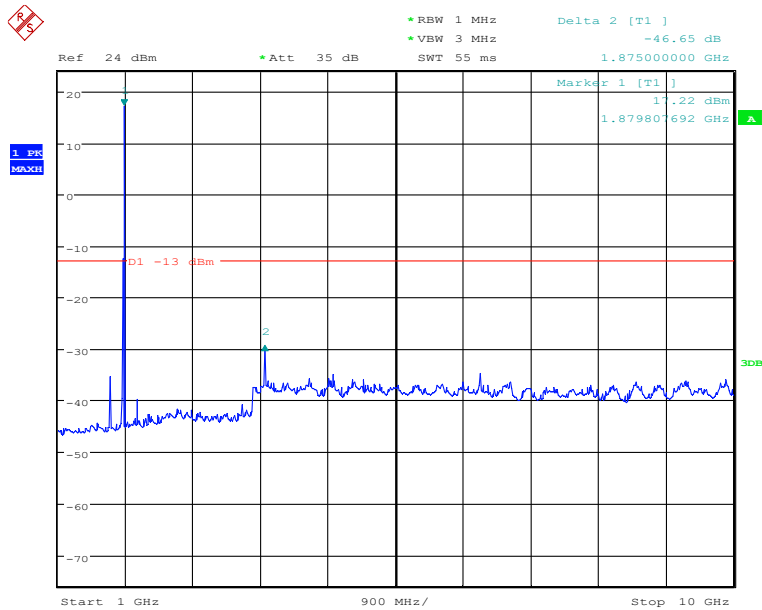
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
 Tel: 0086-23-88069965      FAX:0086-23-88608777

### Report No.: B19W50622-WWAN\_Rev2



Date: 26.NOV.2019 01:34:35

### Band2-Middle Channel-5MHz Bandwidth-30MHz to 1GHz

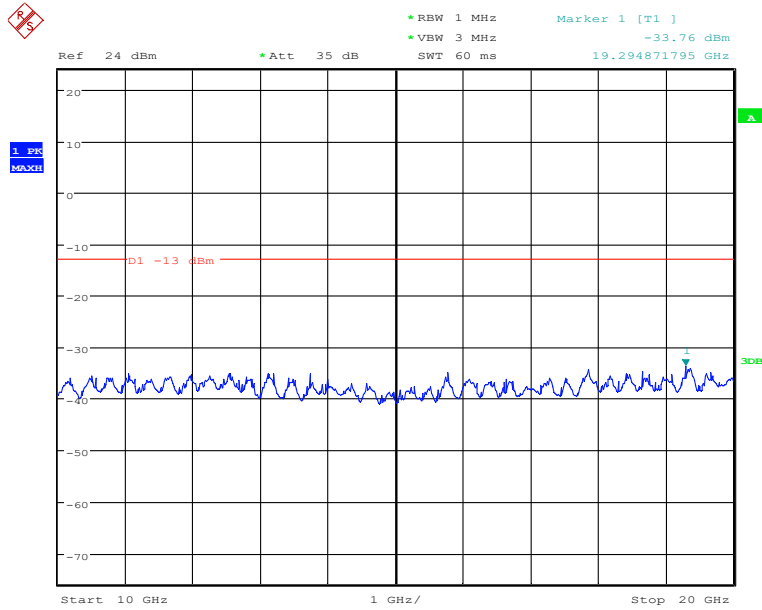


Date: 25.NOV.2019 21:28:30

### Band2-Middle Channel-5MHz Bandwidth-1GHz to 10GHz

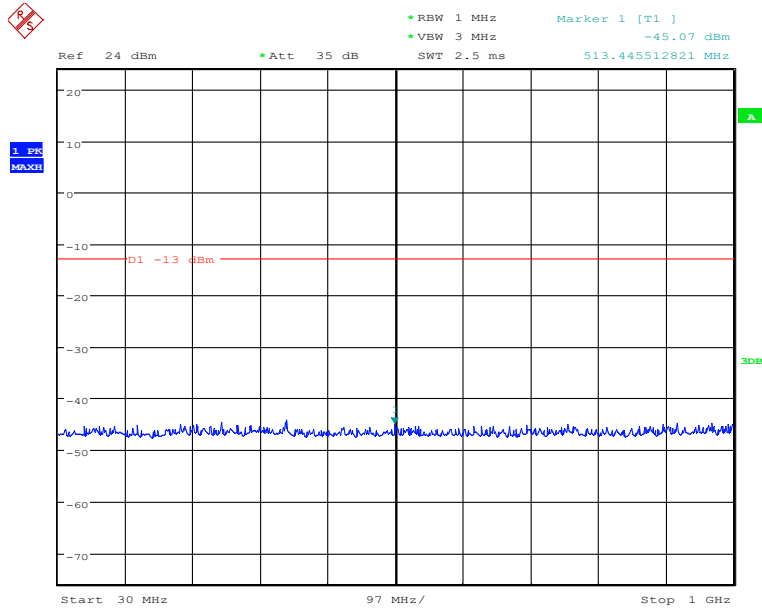
Note: The strong emission shown in each case is the carrier signal.

### Report No.: B19W50622-WWAN\_Rev2



Date: 25.NOV.2019 21:28:08

#### Band2-Middle Channel-5MHz Bandwidth-10GHz to 20GHz



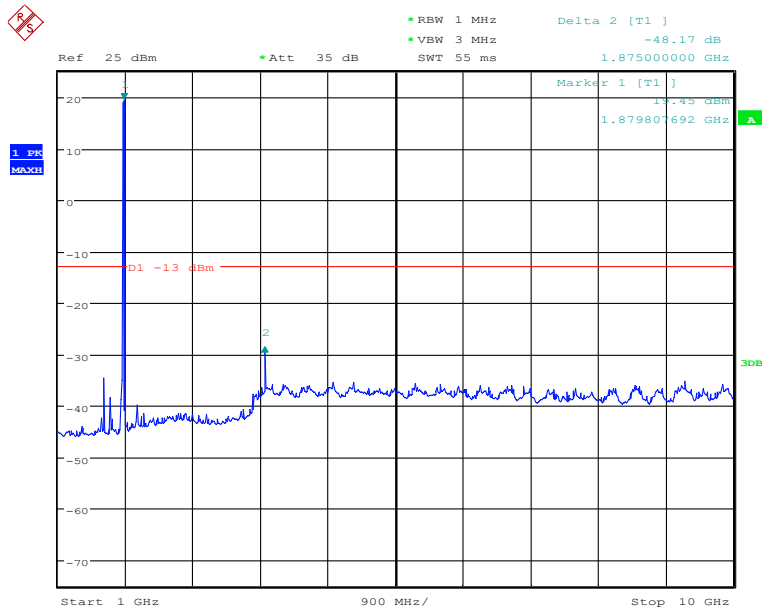
Date: 25.NOV.2019 21:33:24

#### Band2-Middle Channel-10MHz Bandwidth-30MHz to 1GHz

**Chongqing Academy of Information and Communication Technology**

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

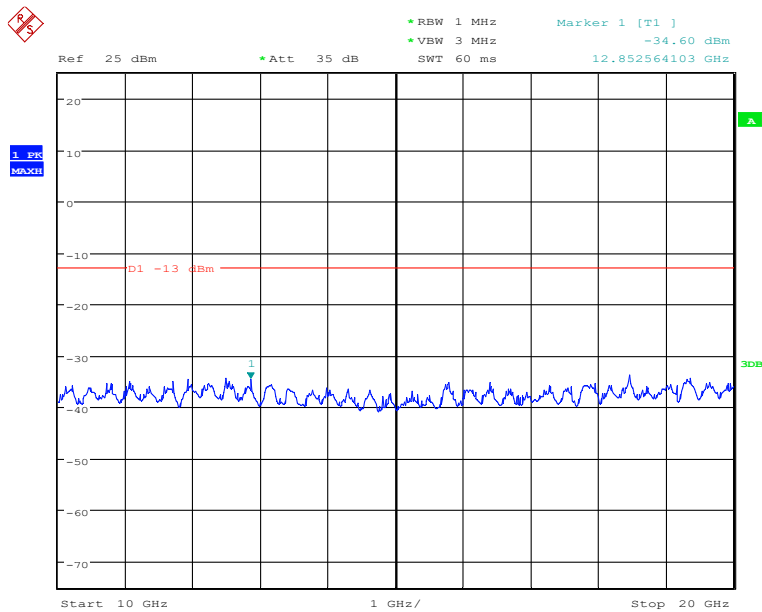
### Report No.: B19W50622-WWAN\_Rev2



Date: 25.NOV.2019 21:34:25

#### Band2-Middle Channel-10MHz Bandwidth-1GHz to 10GHz

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



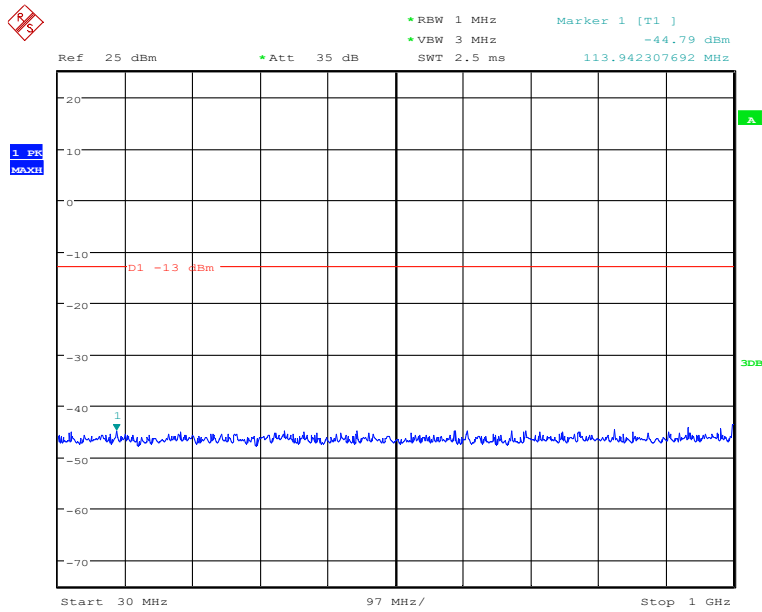
Date: 25.NOV.2019 21:34:44

#### Band2-Middle Channel-10MHz Bandwidth-10GHz to 20GHz

**Chongqing Academy of Information and Communication Technology**

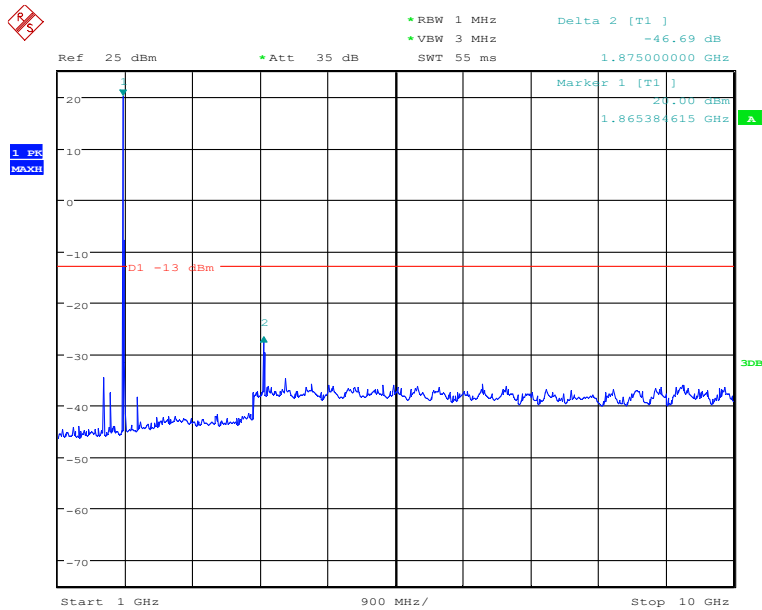
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
Tel: 0086-23-88069965      FAX:0086-23-88608777

### Report No.: B19W50622-WWAN\_Rev2



Date: 25.NOV.2019 21:40:40

### Band2-Middle Channel-15MHz Bandwidth-30MHz to 1GHz



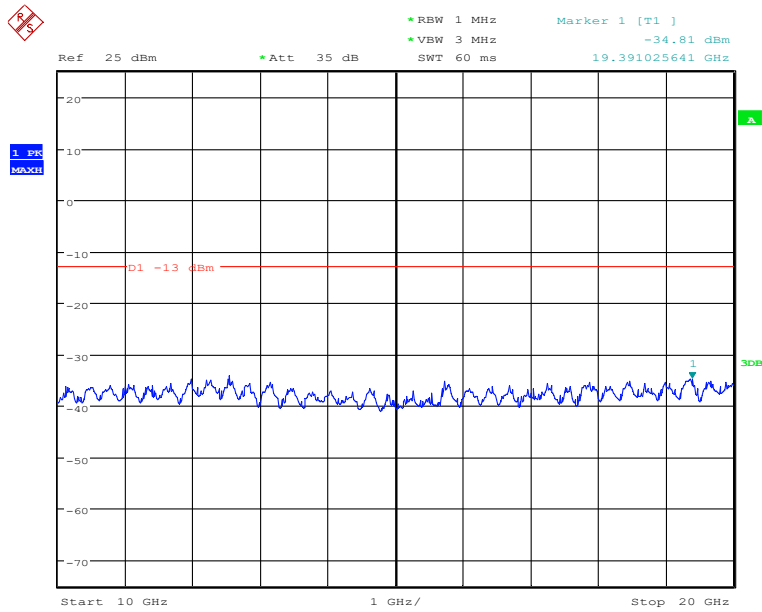
Date: 25.NOV.2019 21:40:17

### Band2-Middle Channel-15MHz Bandwidth-1GHz to 10GHz

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

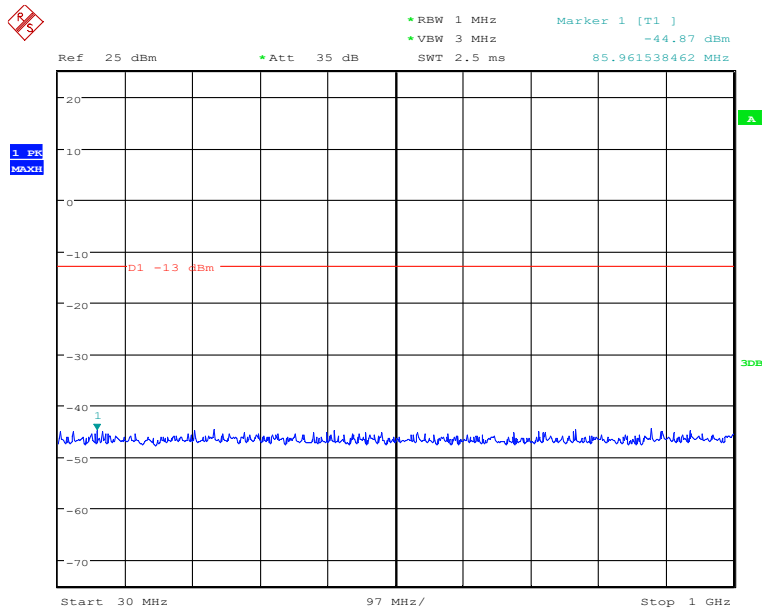


### Report No.: B19W50622-WWAN\_Rev2



Date: 25.NOV.2019 21:39:44

### Band2-Middle Channel-15MHz Bandwidth-10GHz to 20GHz



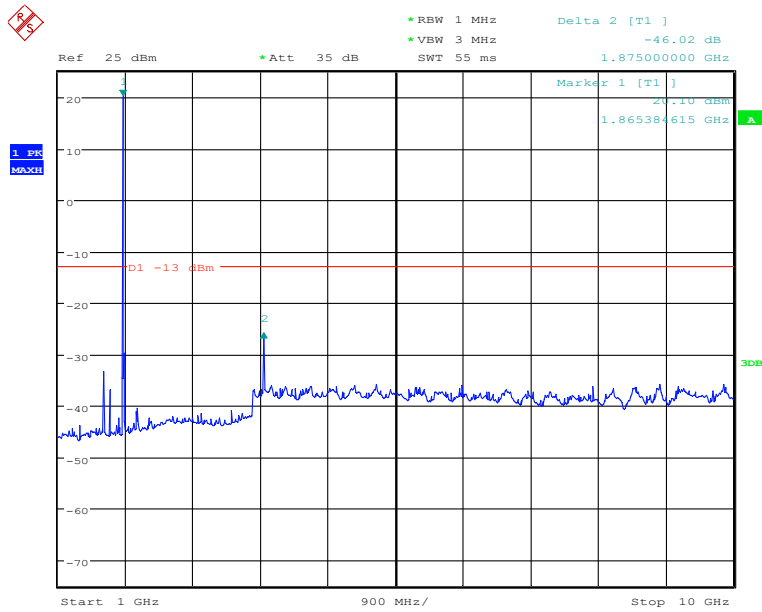
Date: 25.NOV.2019 21:45:25

### Band2-Middle Channel-20MHz Bandwidth-30MHz to 1GHz

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

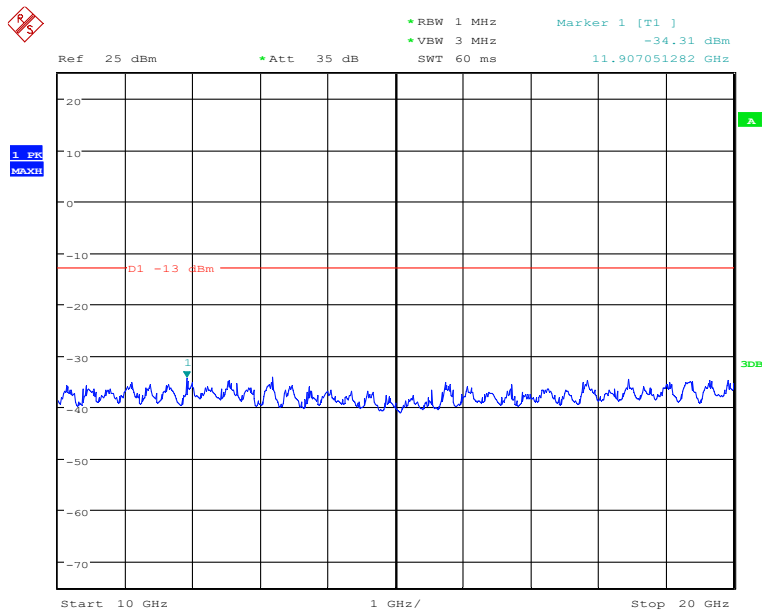
### Report No.: B19W50622-WWAN\_Rev2



Date: 25.NOV.2019 21:45:48

#### Band2-Middle Channel-20MHz Bandwidth-1GHz to 10GHz

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



Date: 25.NOV.2019 21:46:17

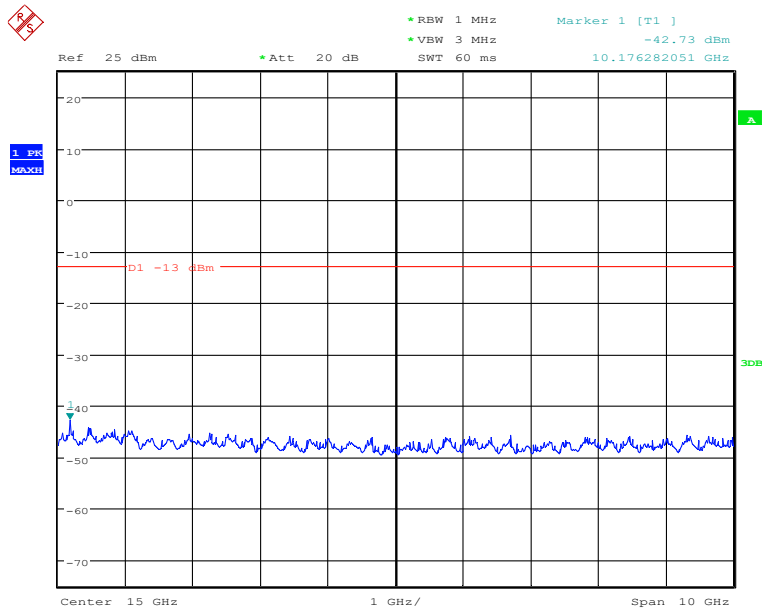
#### Band2-Middle Channel-20MHz Bandwidth-10GHz to 20GHz

**Chongqing Academy of Information and Communication Technology**

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

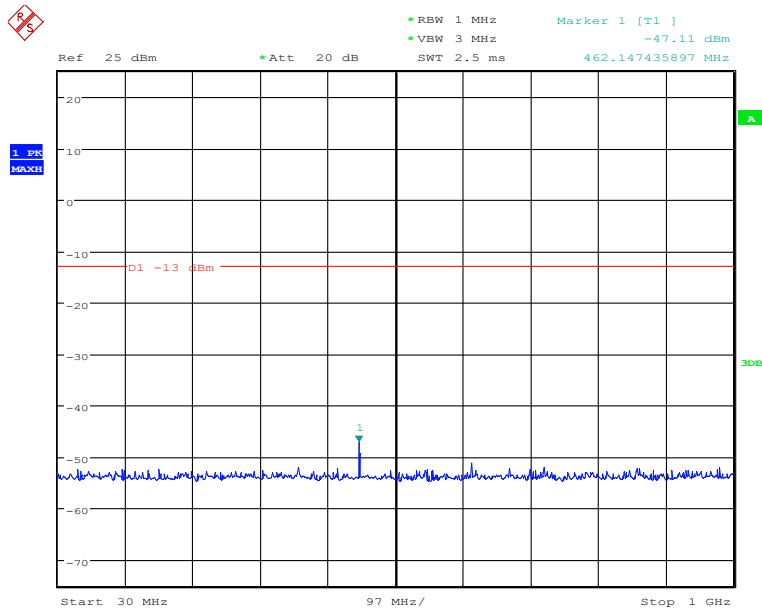


### Report No.: B19W50622-WWAN\_Rev2



Date: 25.NOV.2019 21:21:54

### Band2-Low Channel-3MHz Bandwidth-10GHz to 20GHz



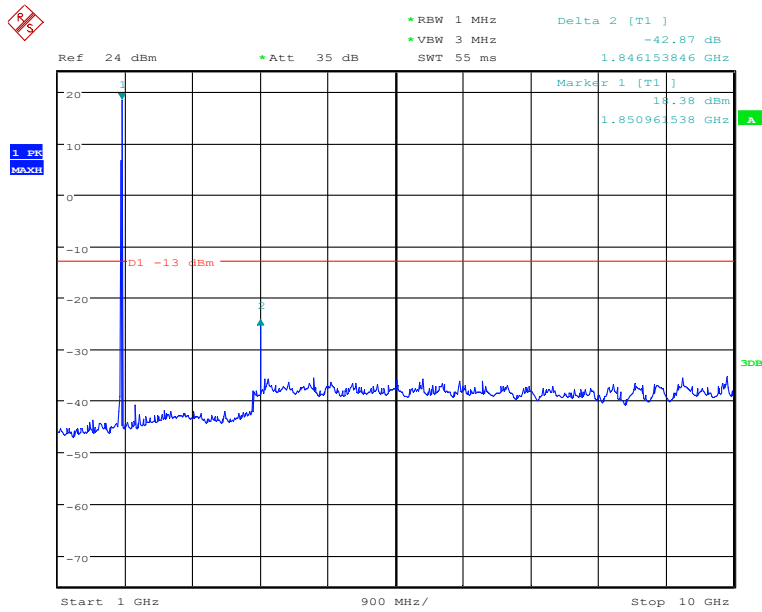
Date: 25.NOV.2019 21:24:24

### Band2-Low Channel-5MHz 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

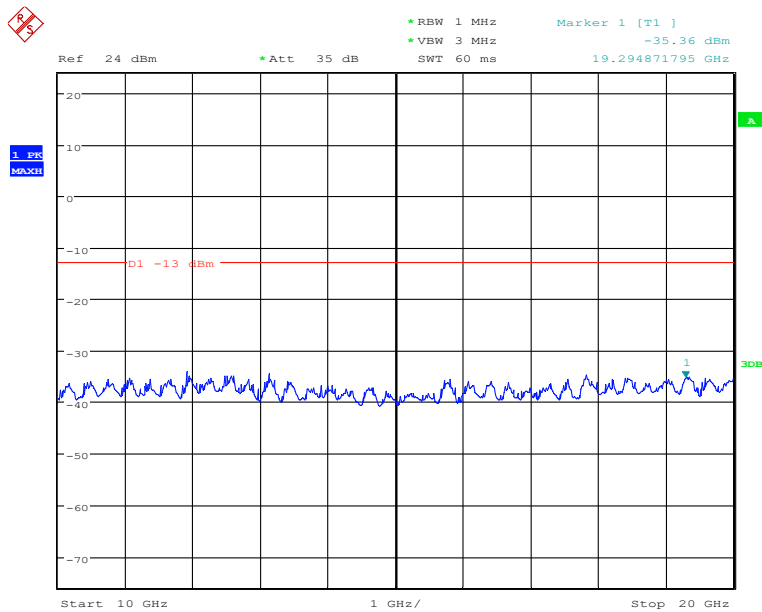
### Report No.: B19W50622-WWAN\_Rev2



Date: 25.NOV.2019 21:26:06

#### Band2-Low Channel-5MHz Bandwidth-1GHz to 10GHz

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



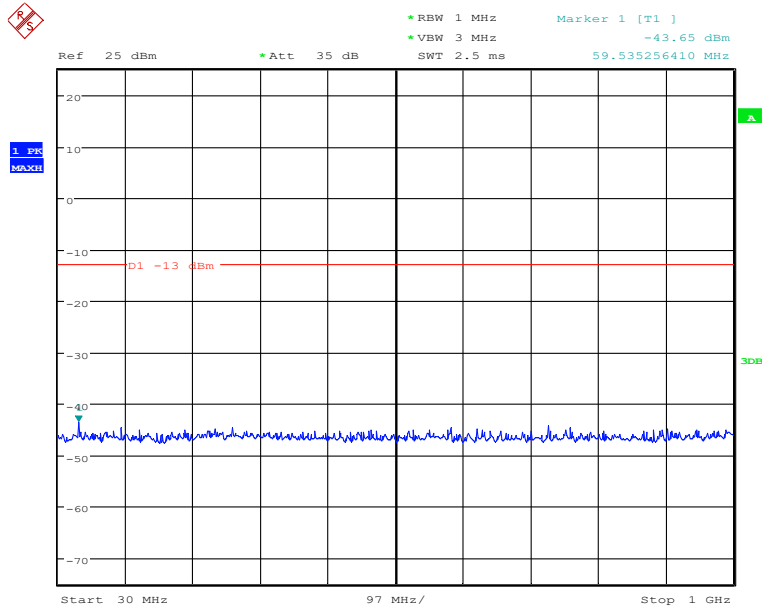
Date: 25.NOV.2019 21:26:28

#### Band2-Low Channel-5MHz Bandwidth-10GHz to 20GHz

**Chongqing Academy of Information and Communication Technology**

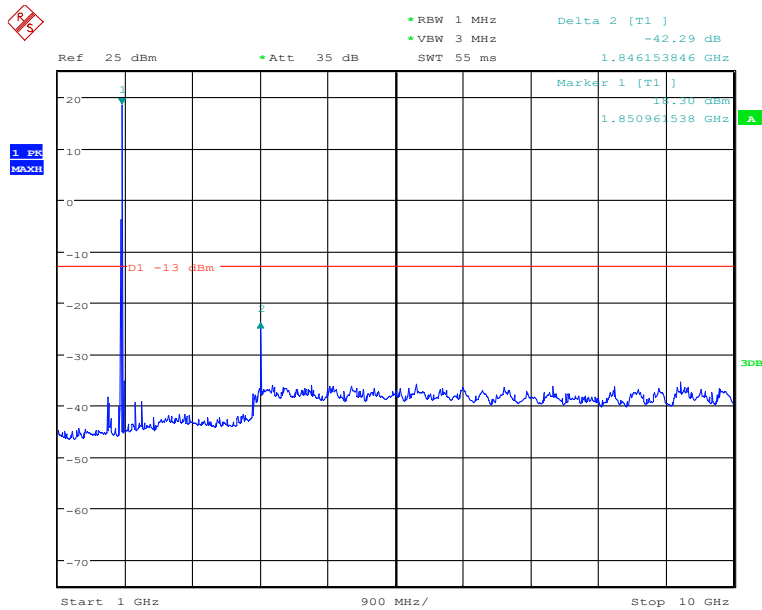
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
Tel: 0086-23-88069965 FAX:0086-23-88608777

### Report No.: B19W50622-WWAN\_Rev2



Date: 25.NOV.2019 21:36:28

### Band2-Low Channel-10MHz Bandwidth-30MHz to 1GHz

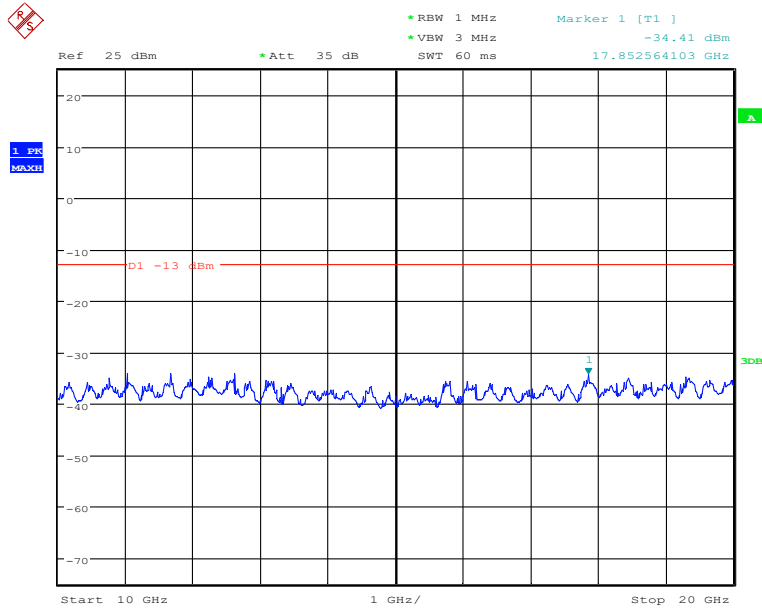


Date: 25.NOV.2019 21:36:10

### Band2-Low Channel-10MHz Bandwidth-1GHz to 10GHz

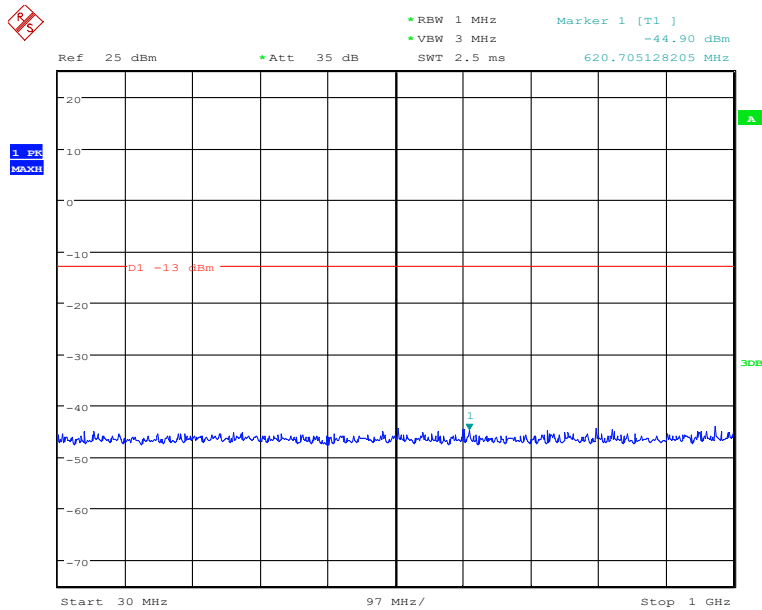
Note: The strong emission shown in each case is the carrier signal.

### Report No.: B19W50622-WWAN\_Rev2



Date: 25.NOV.2019 21:35:51

### Band2-Low Channel-10MHz Bandwidth-10GHz to 20GHz



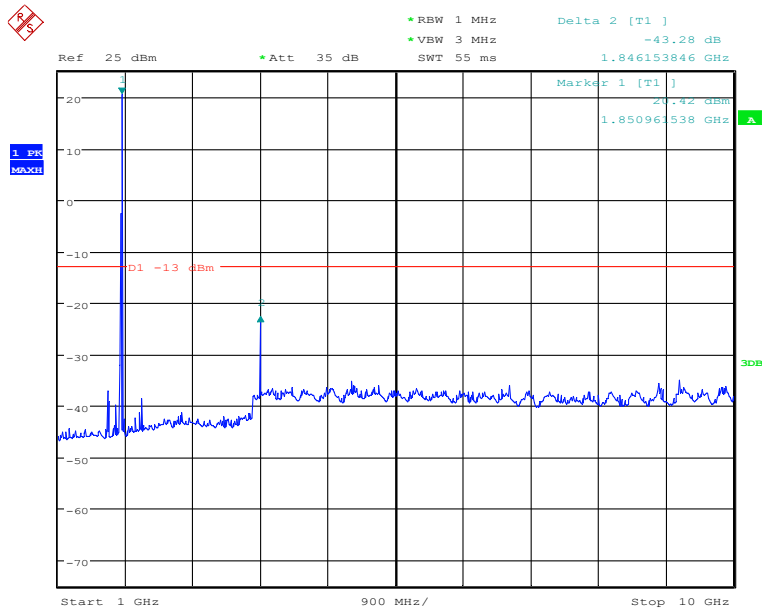
Date: 25.NOV.2019 21:38:28

### Band2-Low Channel-15MHz Bandwidth-30MHz to 1GHz

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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

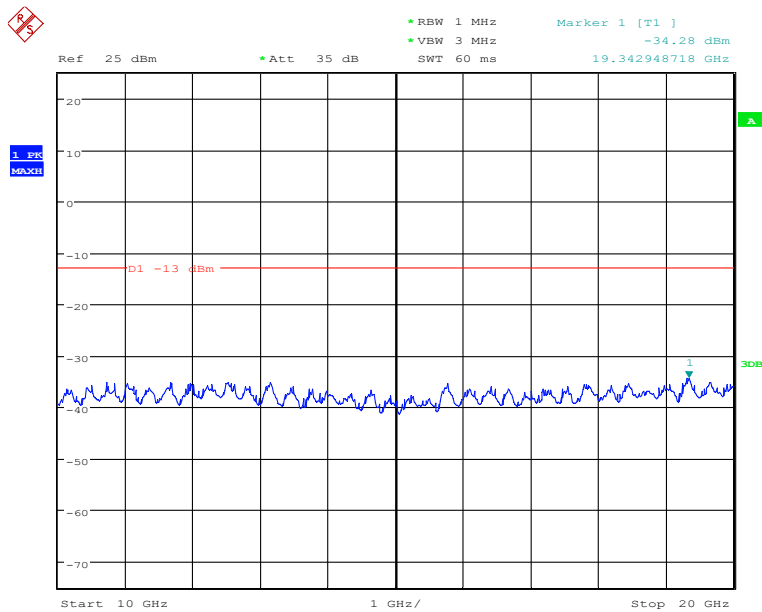
### Report No.: B19W50622-WWAN\_Rev2



Date: 25.NOV.2019 21:38:47

#### Band2-Low Channel-15MHz Bandwidth-1GHz to 10GHz

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



Date: 25.NOV.2019 21:39:05

#### Band2-Low Channel-15MHz Bandwidth-10GHz to 20GHz

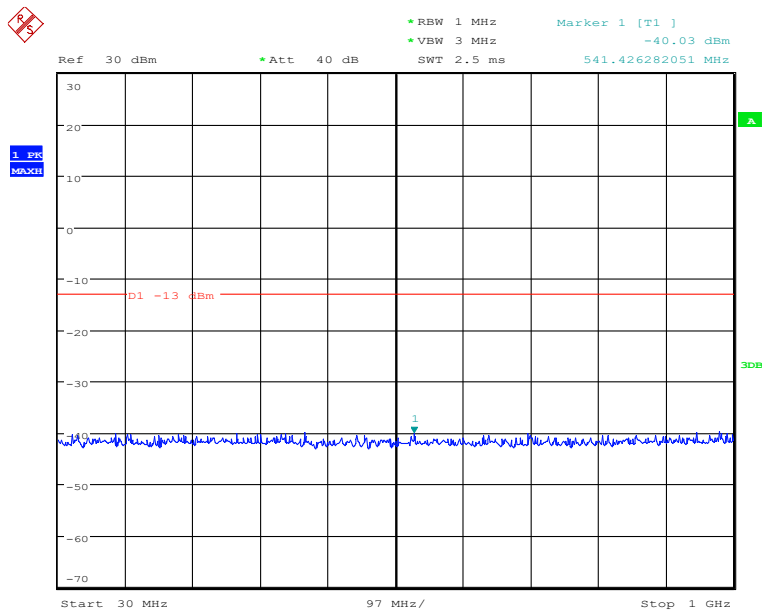
**Chongqing Academy of Information and Communication Technology**

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



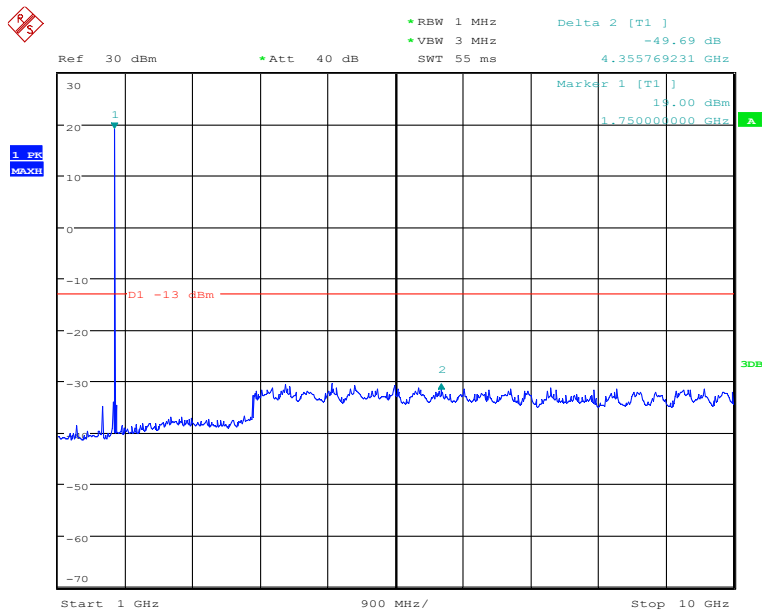
Report No.: B19W50622-WWAN\_Rev2

5.3.9 CAT-M B4 Conducted Spurious Emission Results



Date: 28.NOV.2019 17:22:28

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

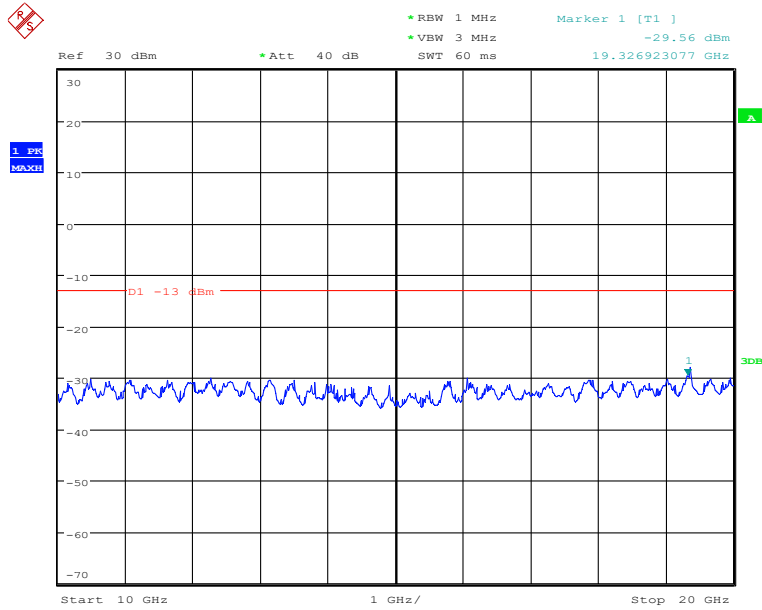


Date: 28.NOV.2019 17:22:14

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

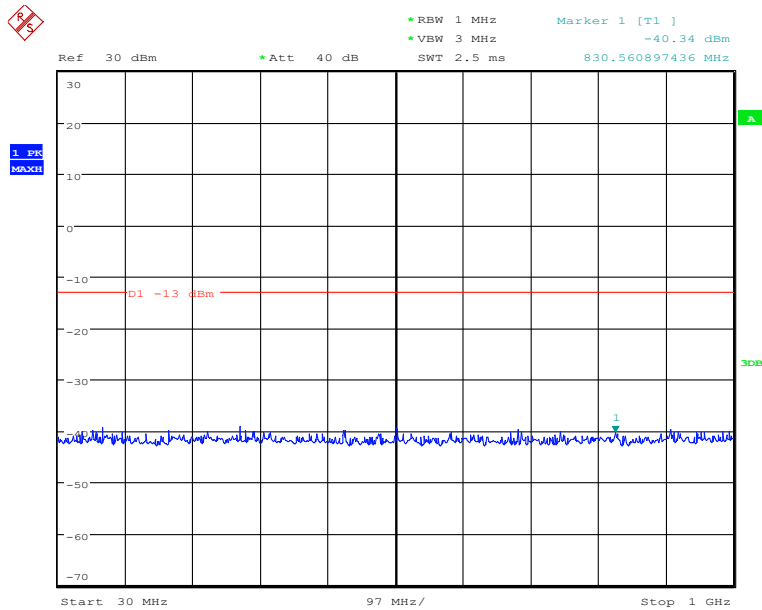
Note: The strong emission shown in each case is the carrier signal.

### Report No.: B19W50622-WWAN\_Rev2



Date: 28.NOV.2019 17:21:49

#### Band4-High Channel-1.4MHz Bandwidth-10GHz to 20GHz



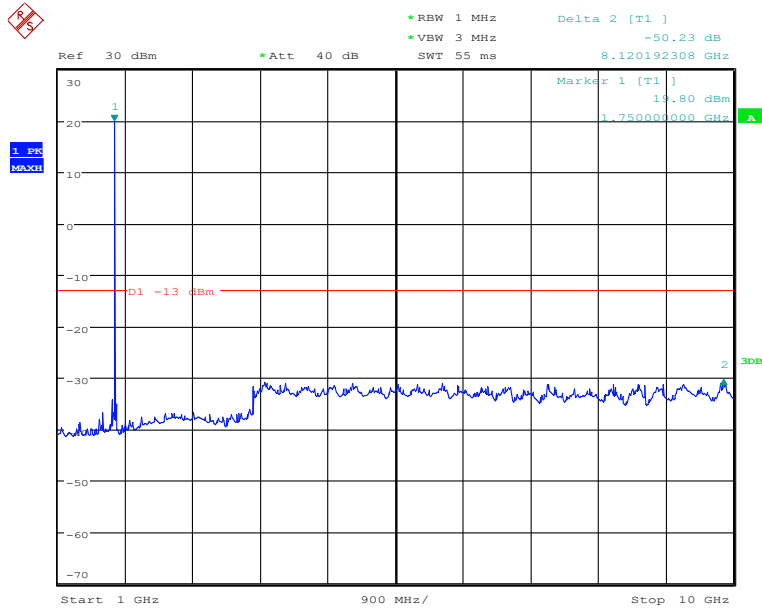
Date: 28.NOV.2019 17:23:55

#### Band4-High Channel-3MHz Bandwidth-30MHz to 1GHz

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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

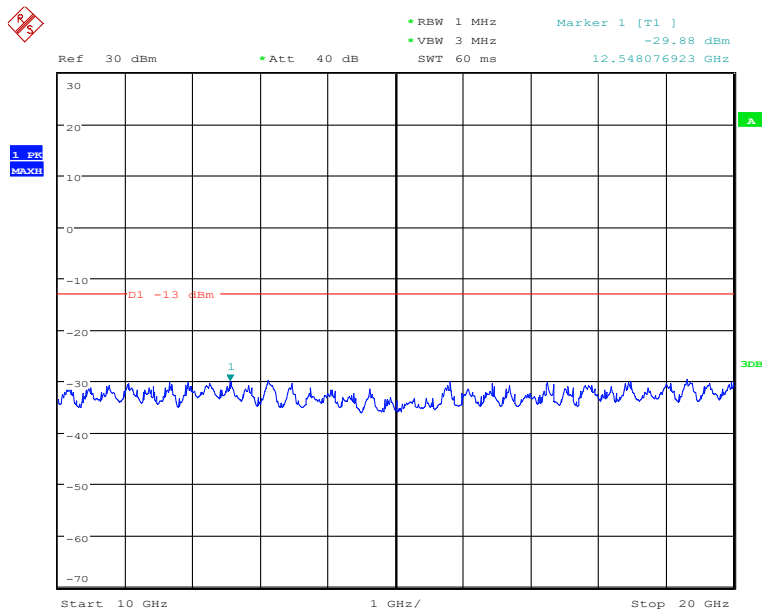
### Report No.: B19W50622-WWAN\_Rev2



Date: 28.NOV.2019 17:24:35

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

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



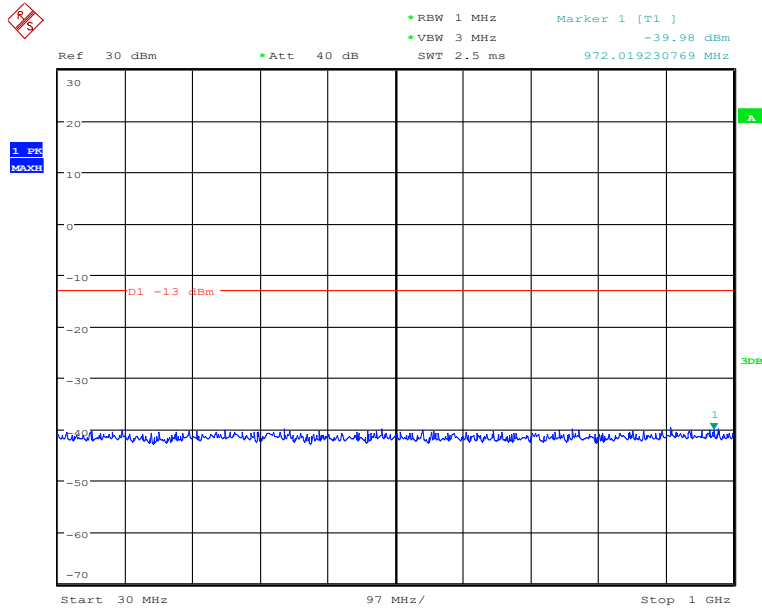
Date: 28.NOV.2019 17:24:54

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

**Chongqing Academy of Information and Communication Technology**

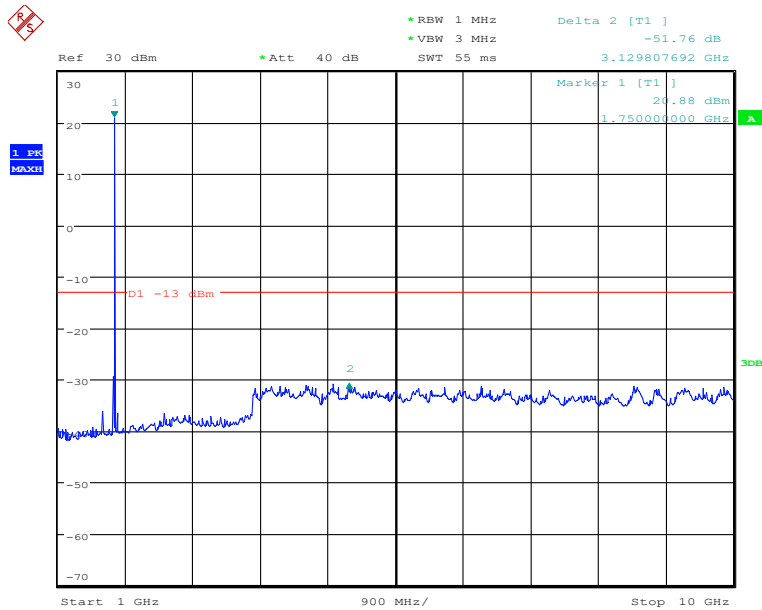
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
Tel: 0086-23-88069965 FAX:0086-23-88608777

### Report No.: B19W50622-WWAN\_Rev2



Date: 28.NOV.2019 17:30:56

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

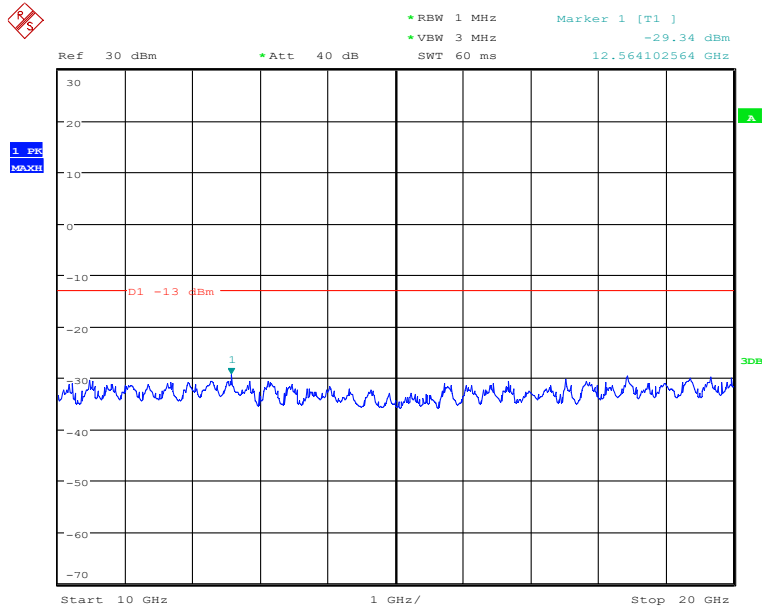


Date: 28.NOV.2019 17:30:37

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

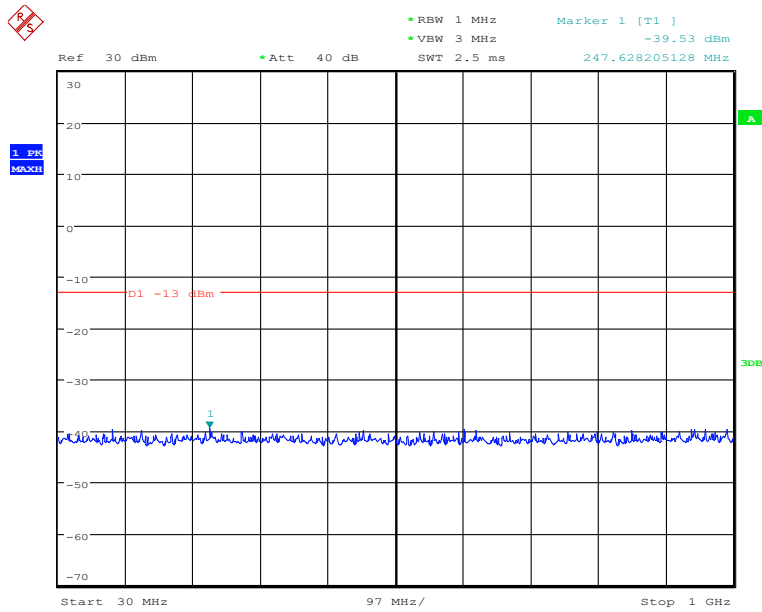
Note: The strong emission shown in each case is the carrier signal.

# Report No.: B19W50622-WWAN\_Rev2



Date: 28.NOV.2019 17:30:12

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



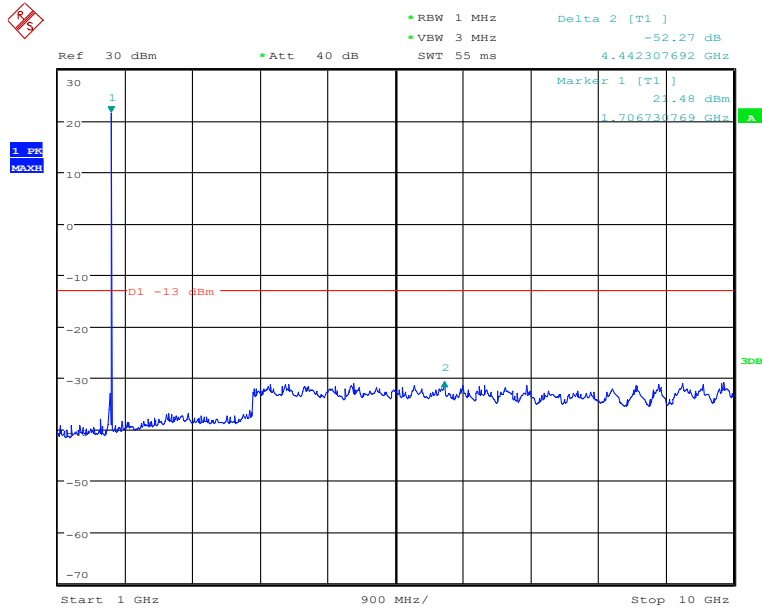
Date: 28.NOV.2019 17:41:49

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

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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

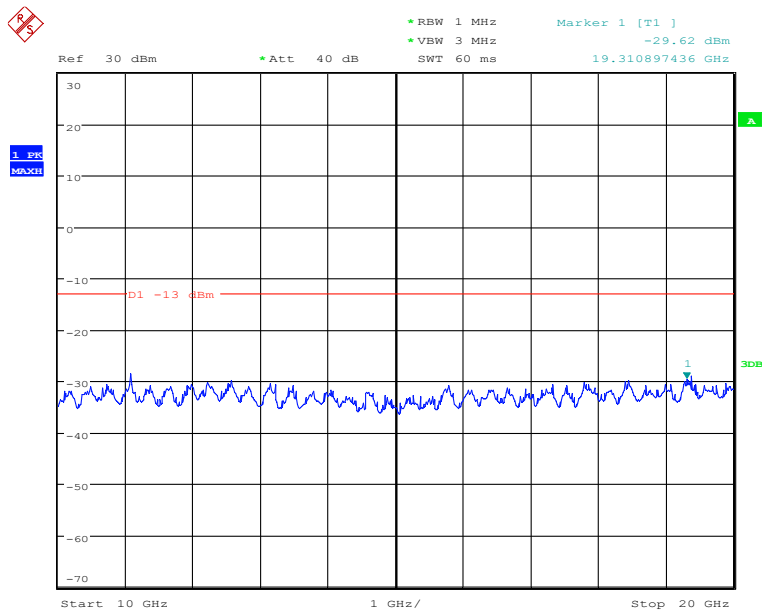
### Report No.: B19W50622-WWAN\_Rev2



Date: 28.NOV.2019 17:41:35

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

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



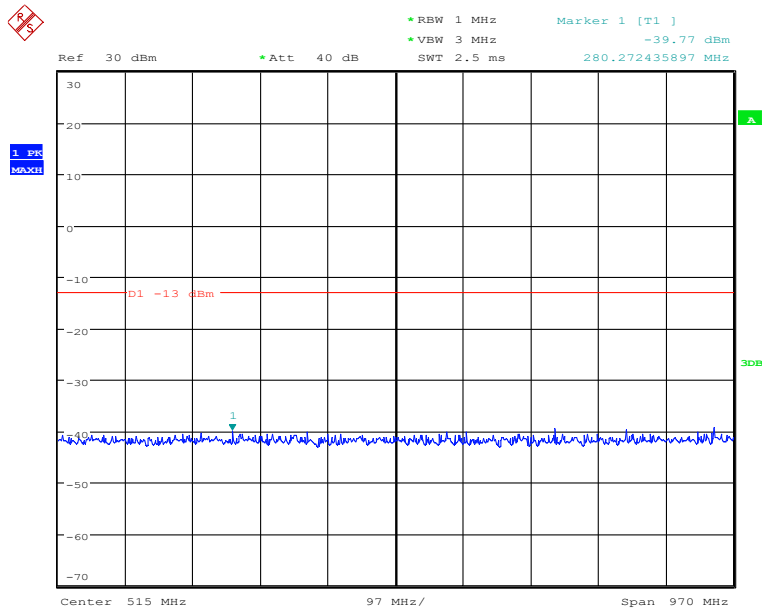
Date: 28.NOV.2019 17:41:13

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

**Chongqing Academy of Information and Communication Technology**

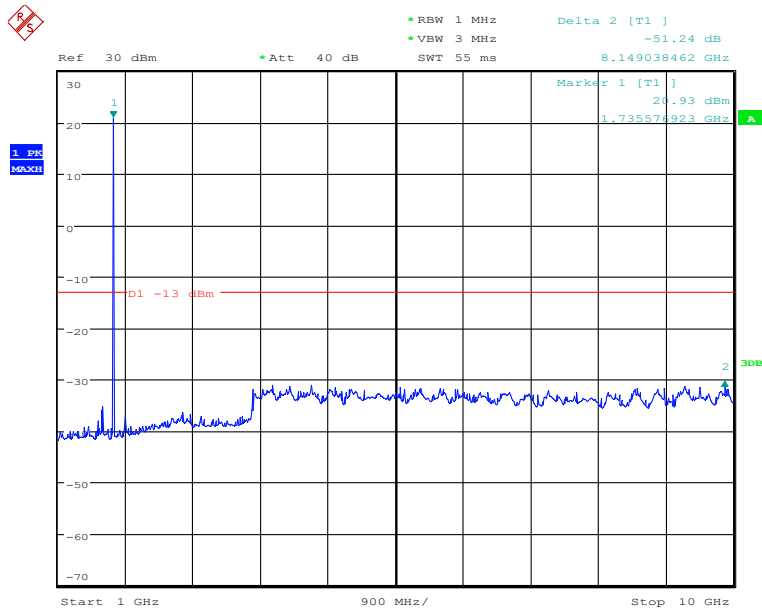
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
 Tel: 0086-23-88069965      FAX:0086-23-88608777

### Report No.: B19W50622-WWAN\_Rev2



Date: 28.NOV.2019 17:44:01

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

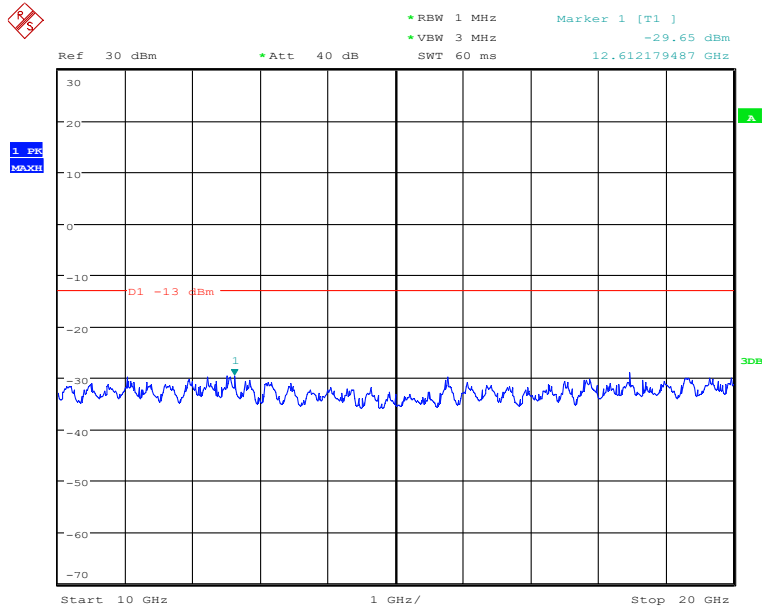


Date: 28.NOV.2019 17:44:16

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

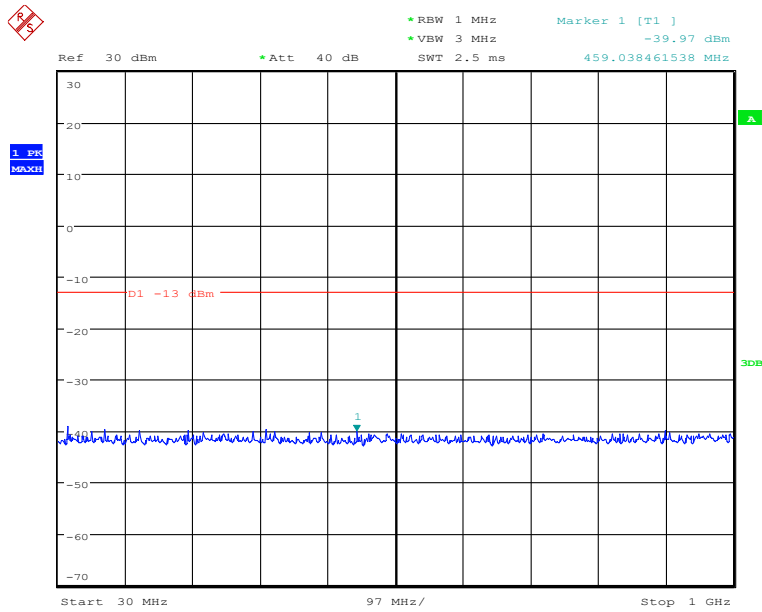
Note: The strong emission shown in each case is the carrier signal.

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Date: 28.NOV.2019 17:44:32

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



Date: 28.NOV.2019 17:48:45

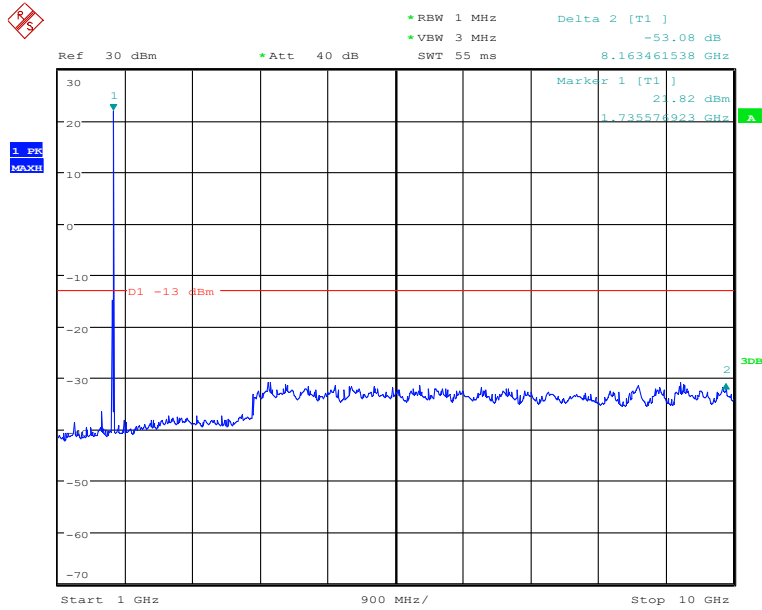
## Band4-High Channel-20MHz Bandwidth-30MHz to 1GHz

**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



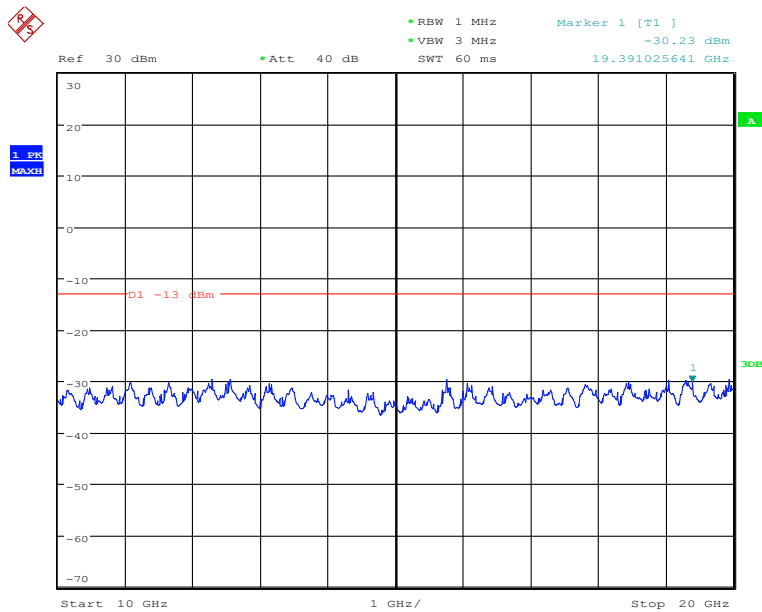
### Report No.: B19W50622-WWAN\_Rev2



Date: 28.NOV.2019 17:48:27

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

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



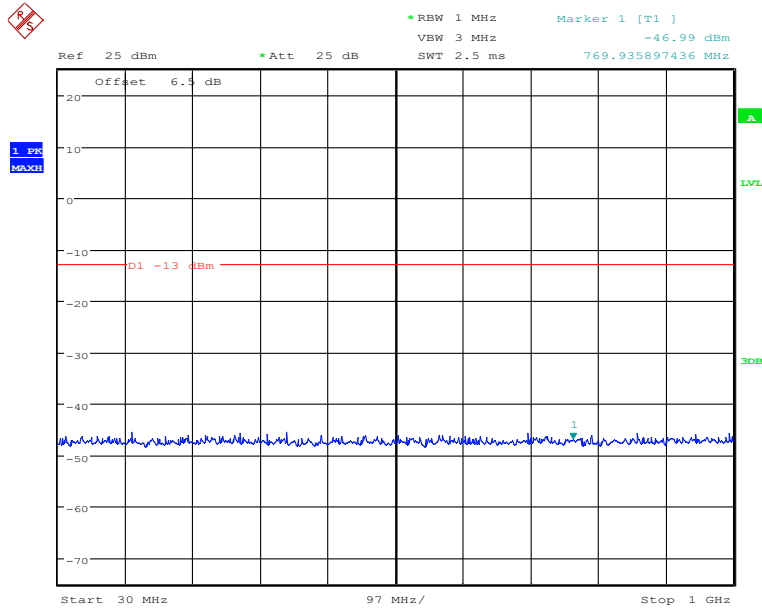
Date: 28.NOV.2019 17:48:13

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

**Chongqing Academy of Information and Communication Technology**

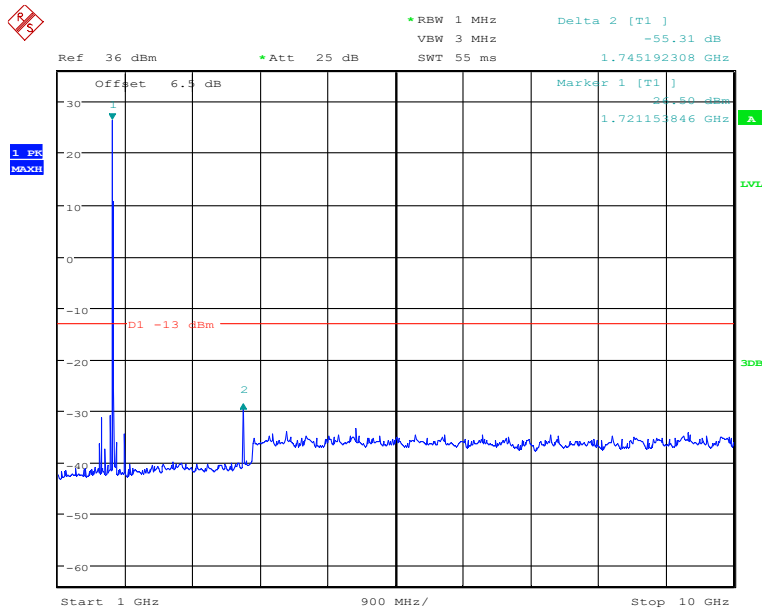
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
Tel: 0086-23-88069965 FAX:0086-23-88608777

### Report No.: B19W50622-WWAN\_Rev2



Date: 23.NOV.2019 14:34:39

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

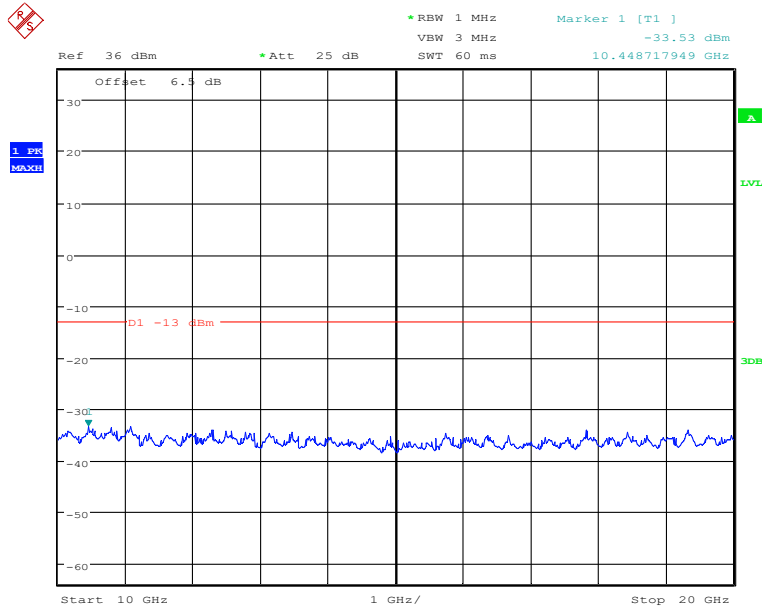


Date: 23.NOV.2019 14:35:20

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

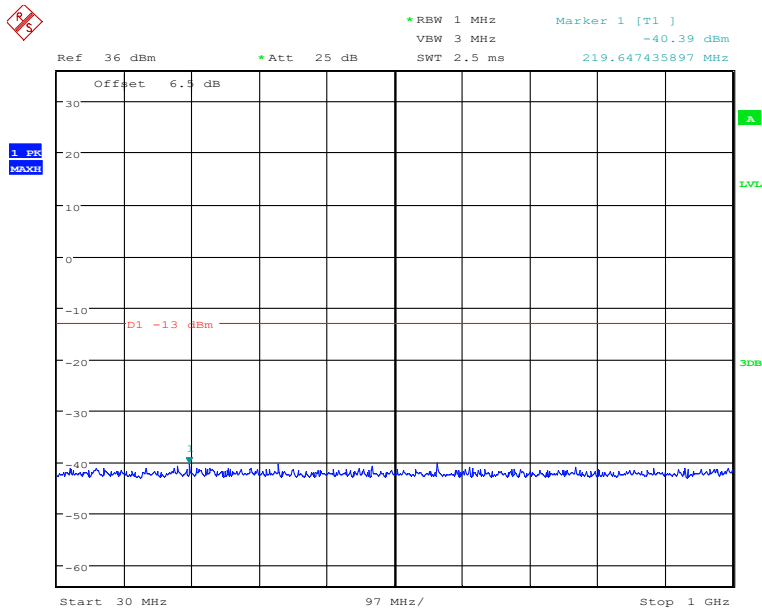
Note: The strong emission shown in each case is the carrier signal.

### Report No.: B19W50622-WWAN\_Rev2



Date: 23.NOV.2019 14:35:50

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

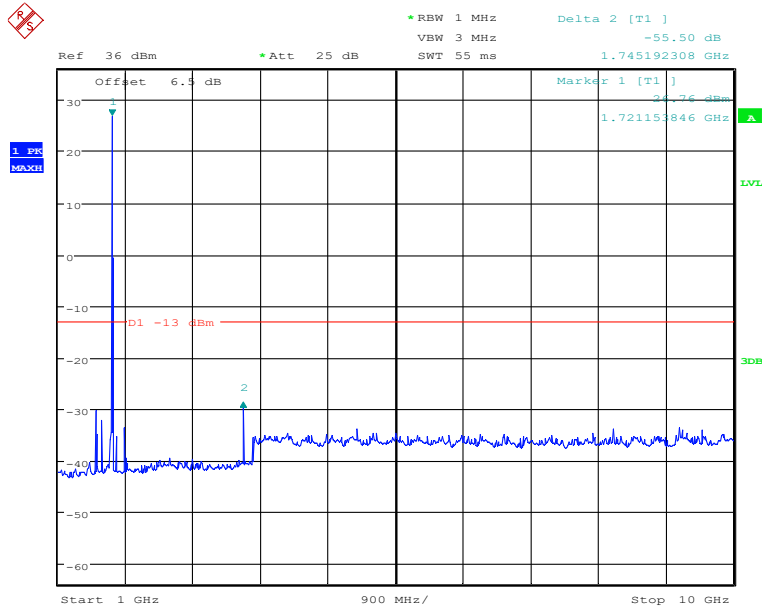


Date: 23.NOV.2019 14:39:26

3

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

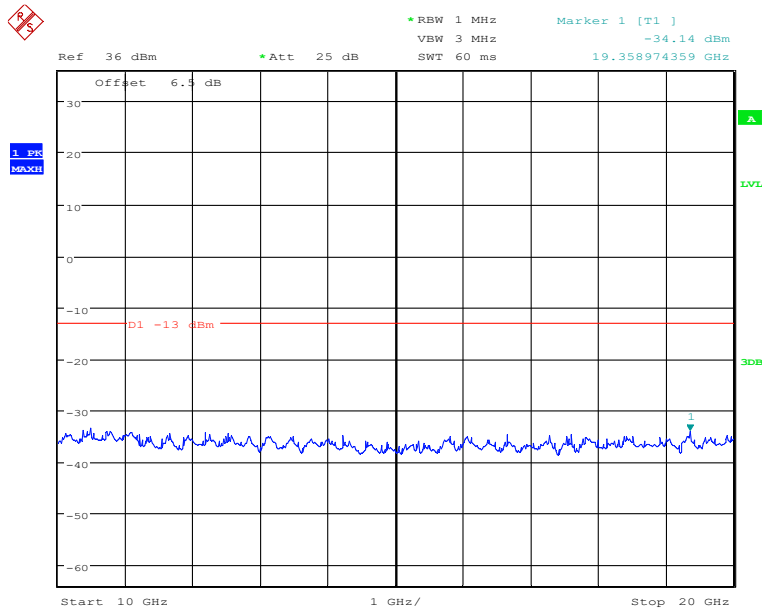
### Report No.: B19W50622-WWAN\_Rev2



Date: 23.NOV.2019 14:39:47

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

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



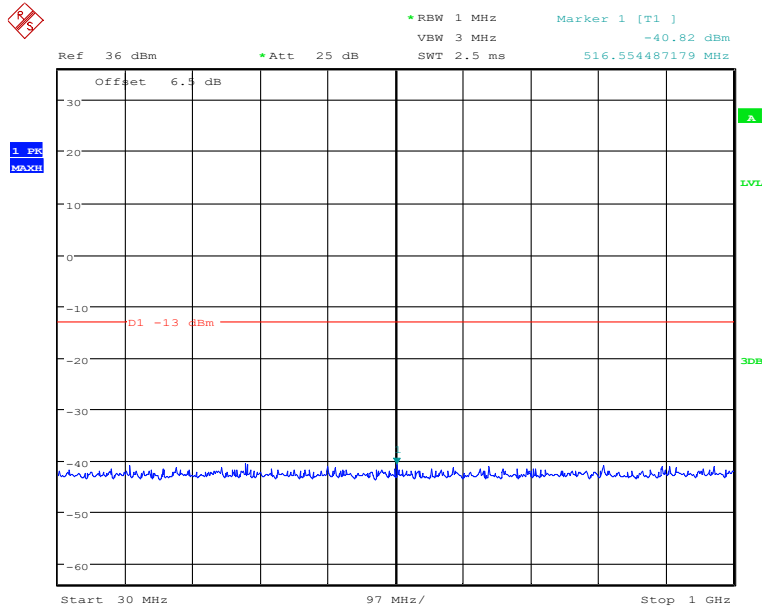
Date: 23.NOV.2019 14:40:08

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

**Chongqing Academy of Information and Communication Technology**

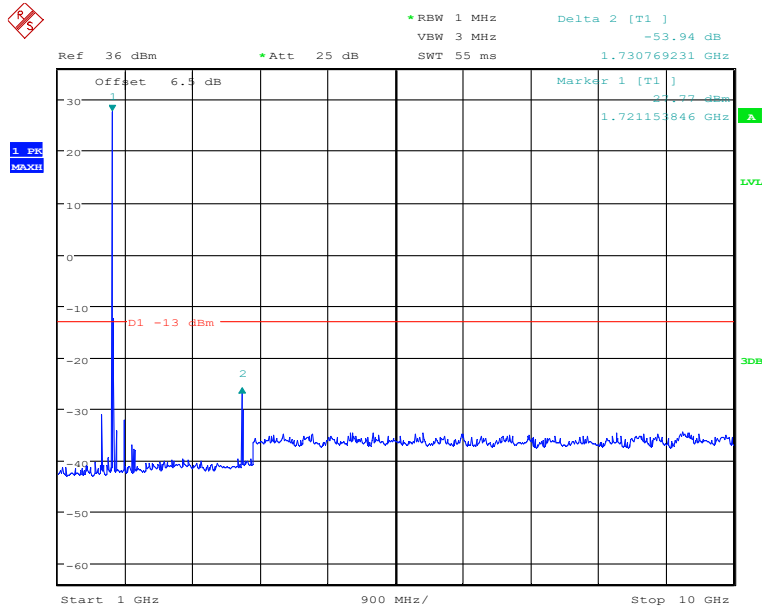
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
 Tel: 0086-23-88069965      FAX:0086-23-88608777

### Report No.: B19W50622-WWAN\_Rev2



Date: 23.NOV.2019 14:43:05

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

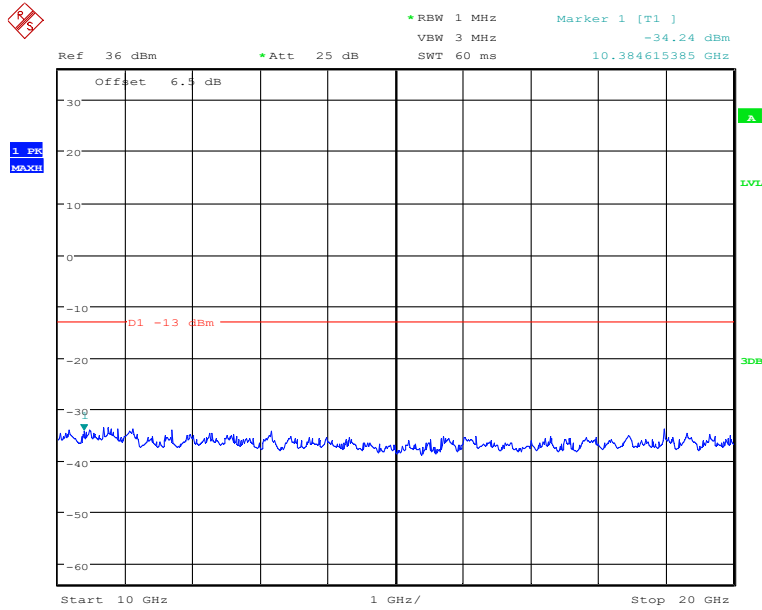


Date: 23.NOV.2019 14:42:35

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

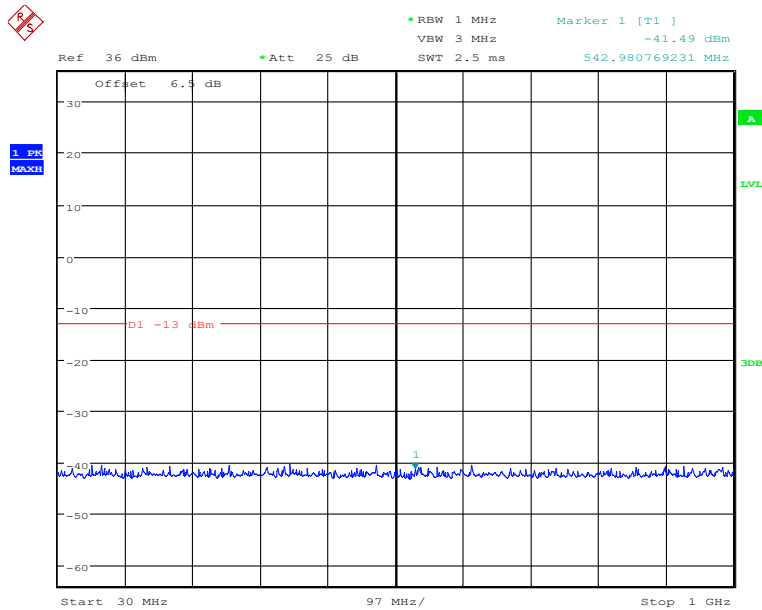
Note: The strong emission shown in each case is the carrier signal.

### Report No.: B19W50622-WWAN\_Rev2



Date: 23.NOV.2019 14:42:17

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



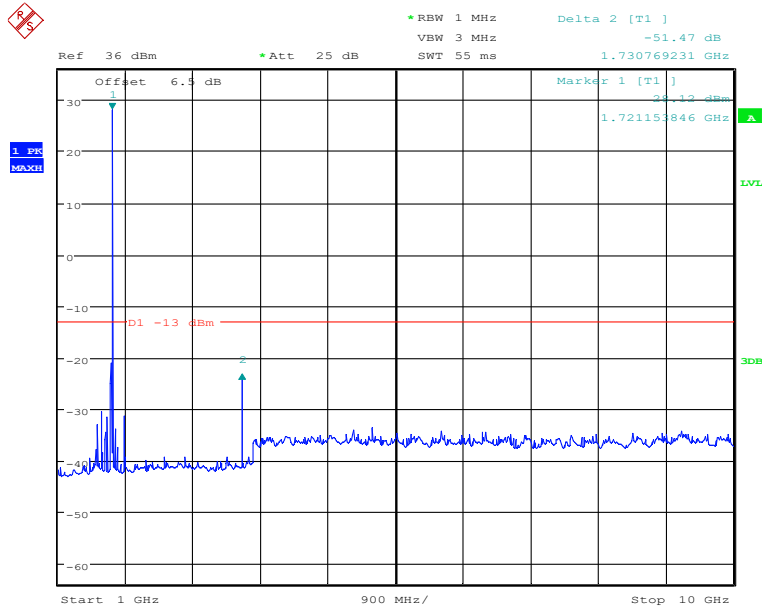
Date: 23.NOV.2019 14:44:25

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

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

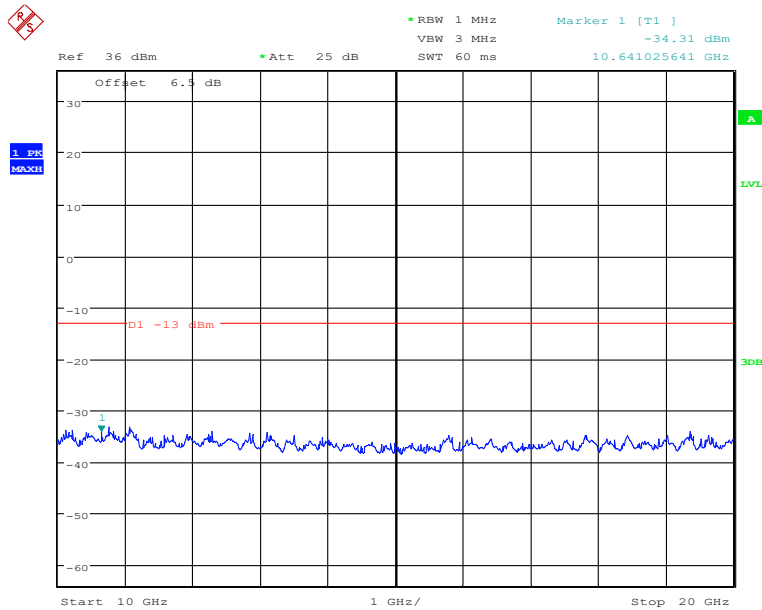
### Report No.: B19W50622-WWAN\_Rev2



Date: 23.NOV.2019 14:44:49

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

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



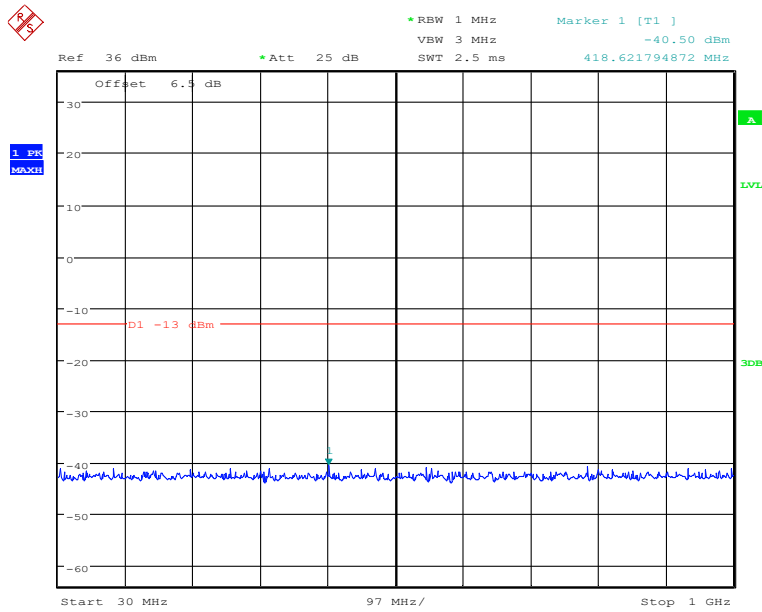
Date: 23.NOV.2019 14:45:08

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

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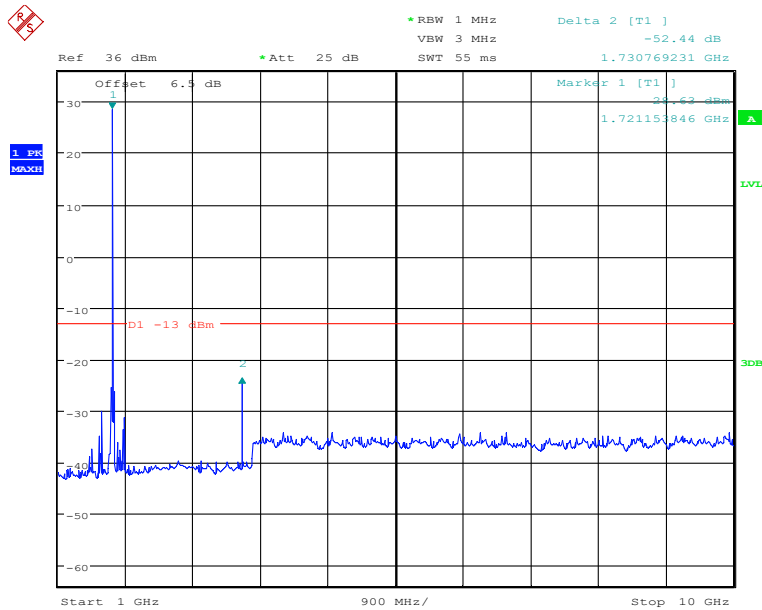
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
 Tel: 0086-23-88069965      FAX:0086-23-88608777

### Report No.: B19W50622-WWAN\_Rev2



Date: 23.NOV.2019 14:46:58

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



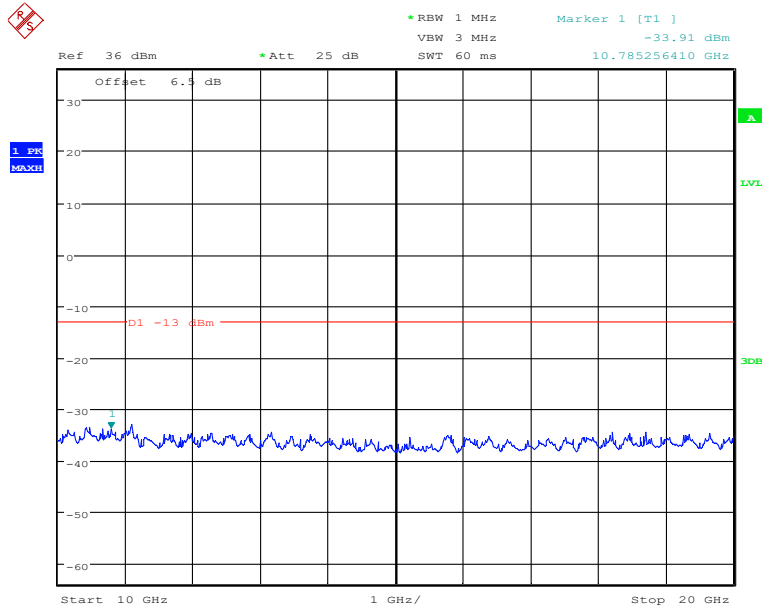
Date: 23.NOV.2019 14:46:34

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

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

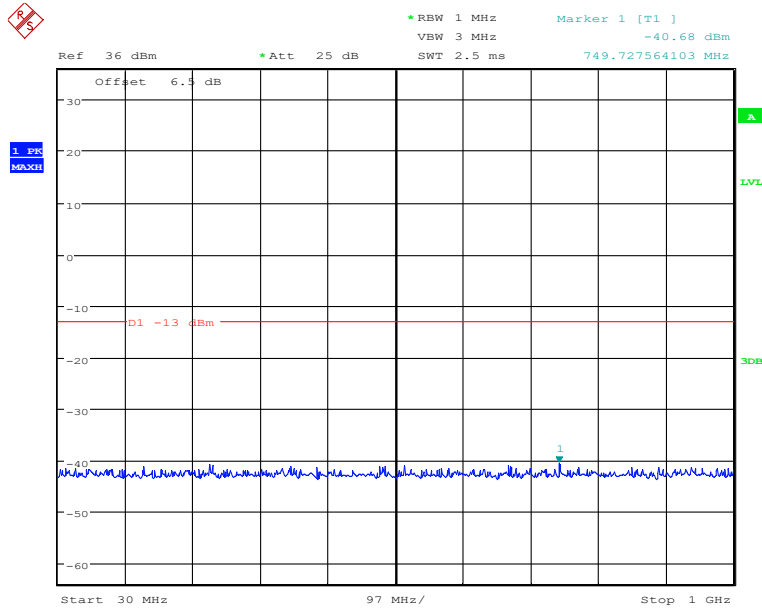


### Report No.: B19W50622-WWAN\_Rev2



Date: 23.NOV.2019 14:46:13

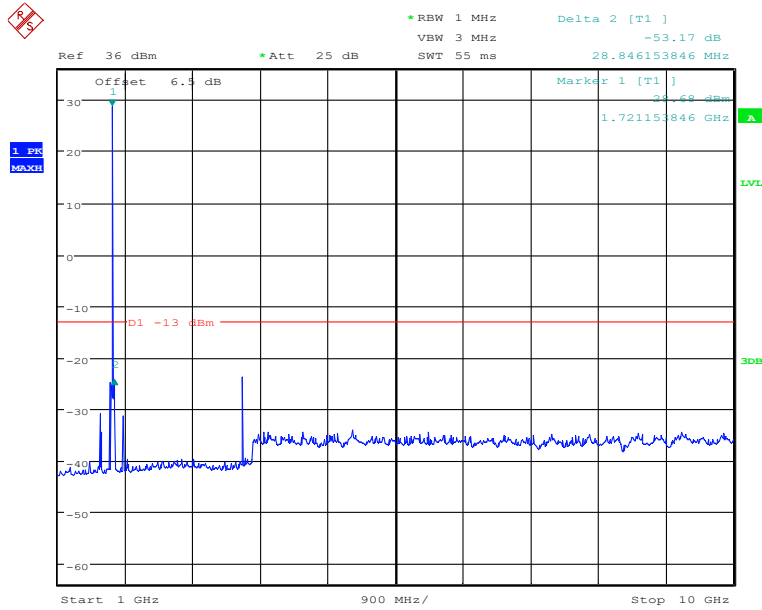
### Band4-Middle Channel-15MHz Bandwidth-10GHz to 20GHz



Date: 23.NOV.2019 14:48:00

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

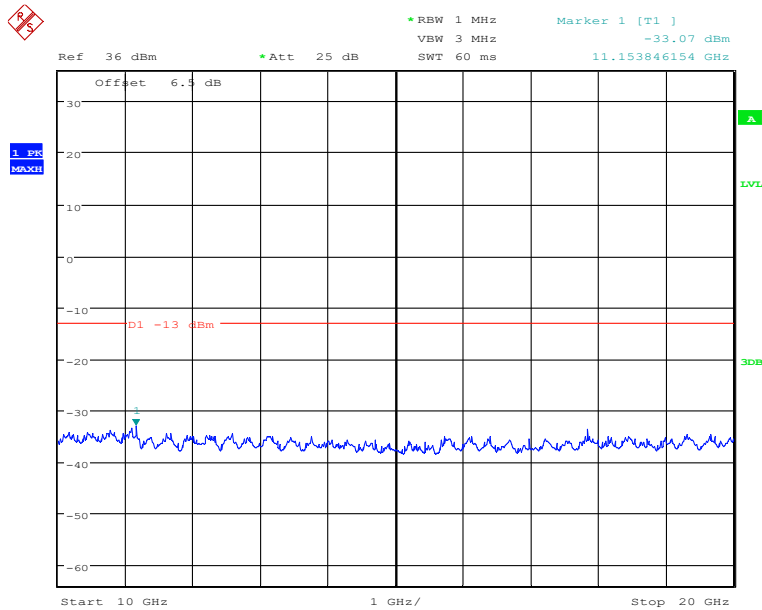
### Report No.: B19W50622-WWAN\_Rev2



Date: 23.NOV.2019 14:48:24

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

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



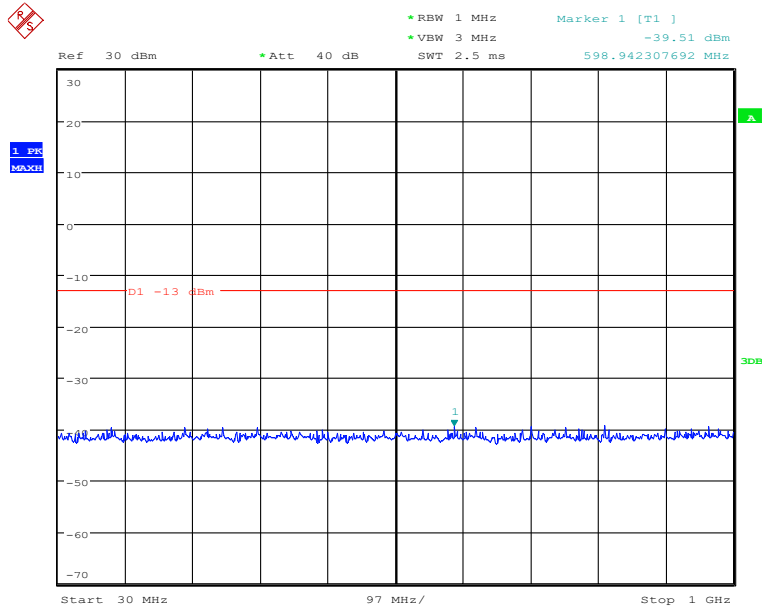
Date: 23.NOV.2019 14:48:52

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

**Chongqing Academy of Information and Communication Technology**

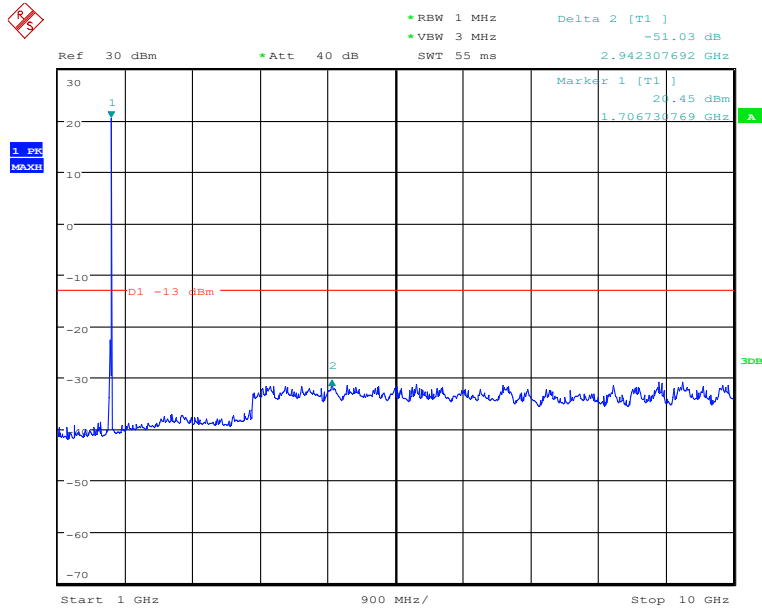
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
 Tel: 0086-23-88069965      FAX:0086-23-88608777

### Report No.: B19W50622-WWAN\_Rev2



Date: 28.NOV.2019 17:19:50

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

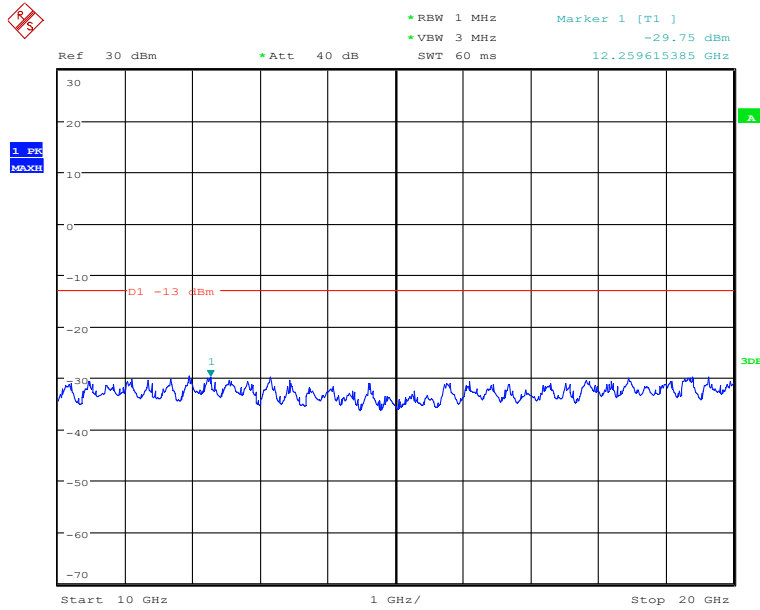


Date: 28.NOV.2019 17:20:10

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

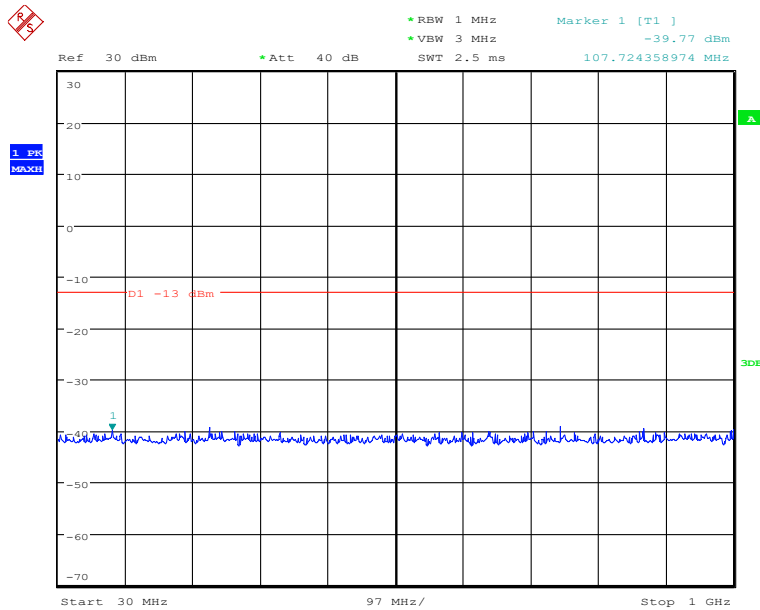
Note: The strong emission shown in each case is the carrier signal.

## Report No.: B19W50622-WWAN\_Rev2



Date: 28.NOV.2019 17:20:27

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



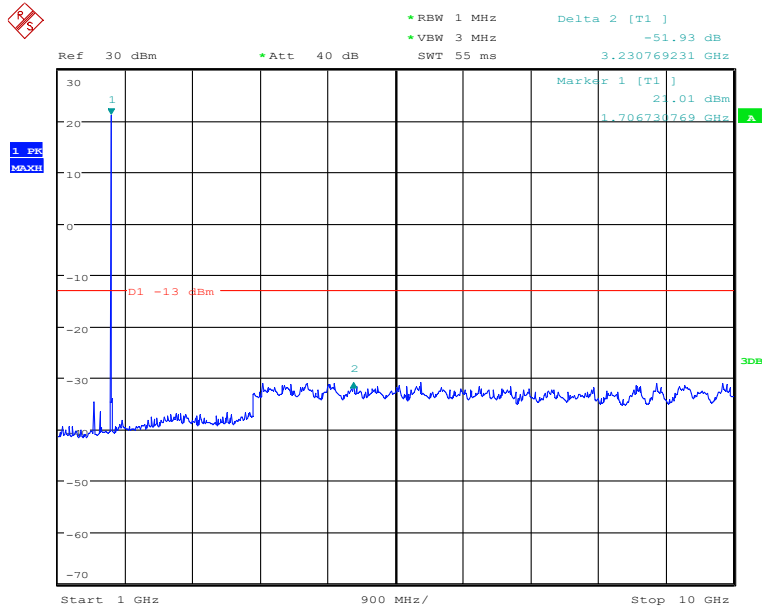
Date: 28.NOV.2019 17:26:24

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

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

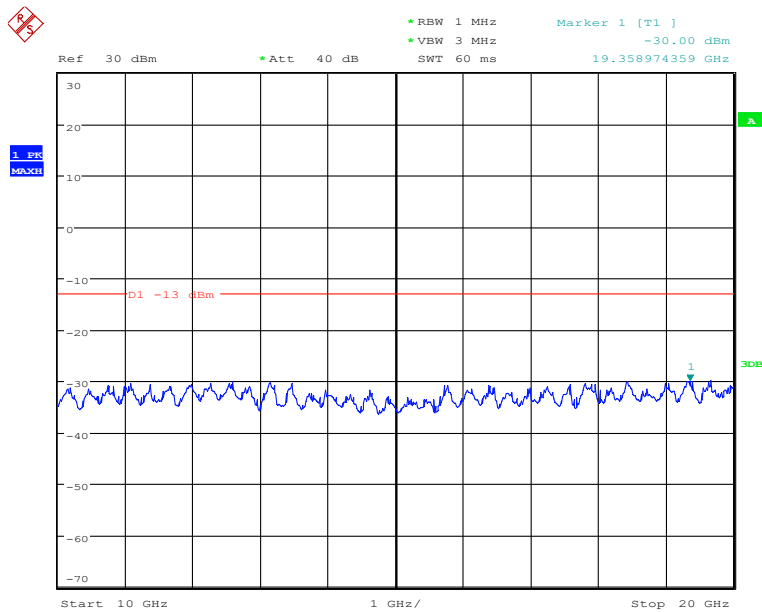
### Report No.: B19W50622-WWAN\_Rev2



Date: 28.NOV.2019 17:26:08

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

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



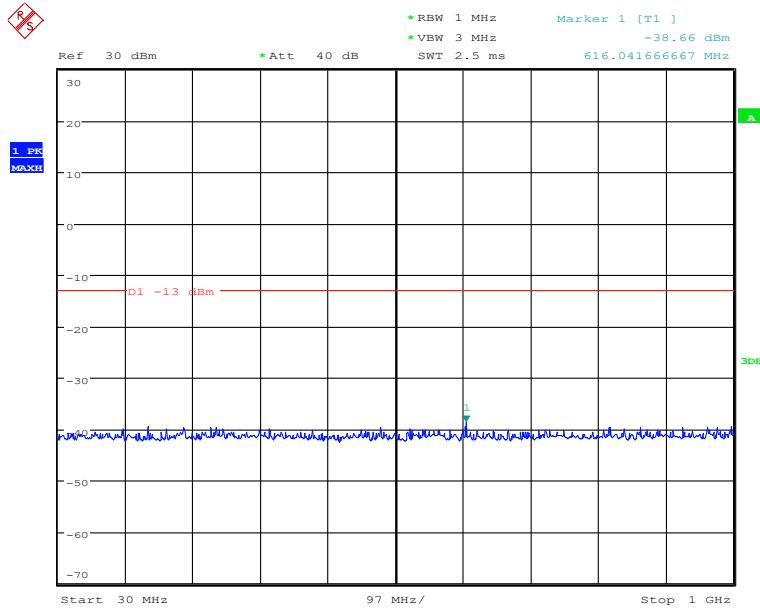
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#### Band4-Low Channel-3MHz Bandwidth-10GHz to 20GHz

**Chongqing Academy of Information and Communication Technology**

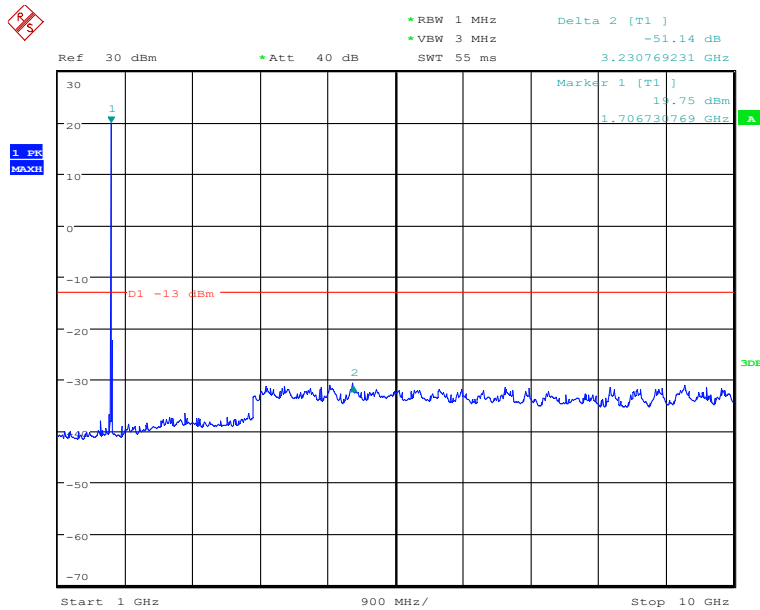
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
 Tel: 0086-23-88069965      FAX:0086-23-88608777

### Report No.: B19W50622-WWAN\_Rev2



Date: 28.NOV.2019 17:27:48

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

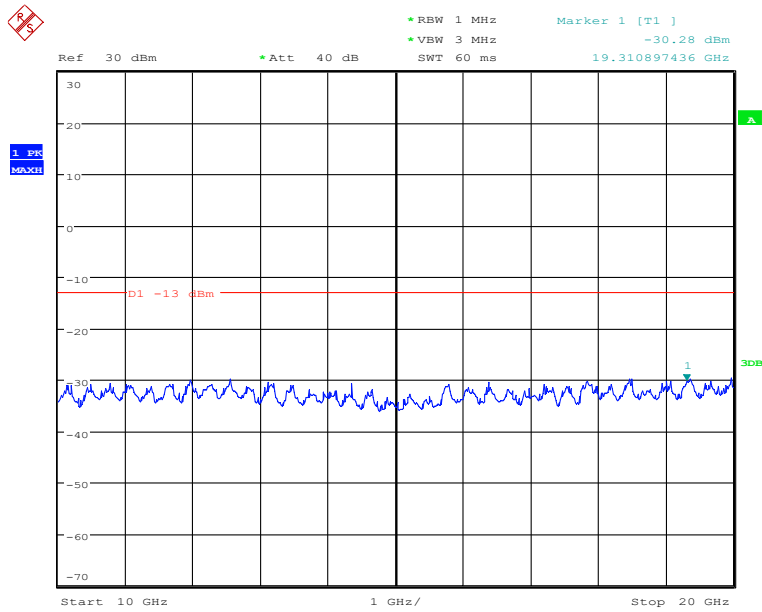


Date: 28.NOV.2019 17:28:07

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

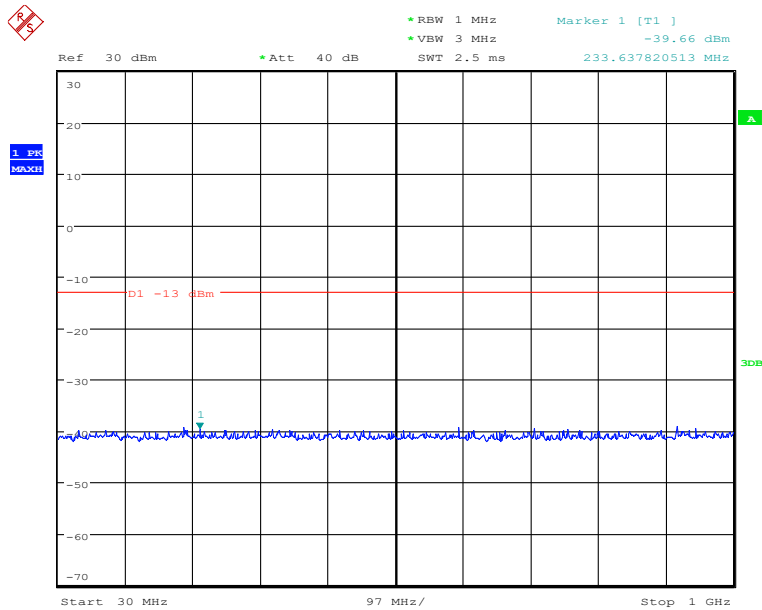
Note: The strong emission shown in each case is the carrier signal.

### Report No.: B19W50622-WWAN\_Rev2



Date: 28.NOV.2019 17:29:15

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



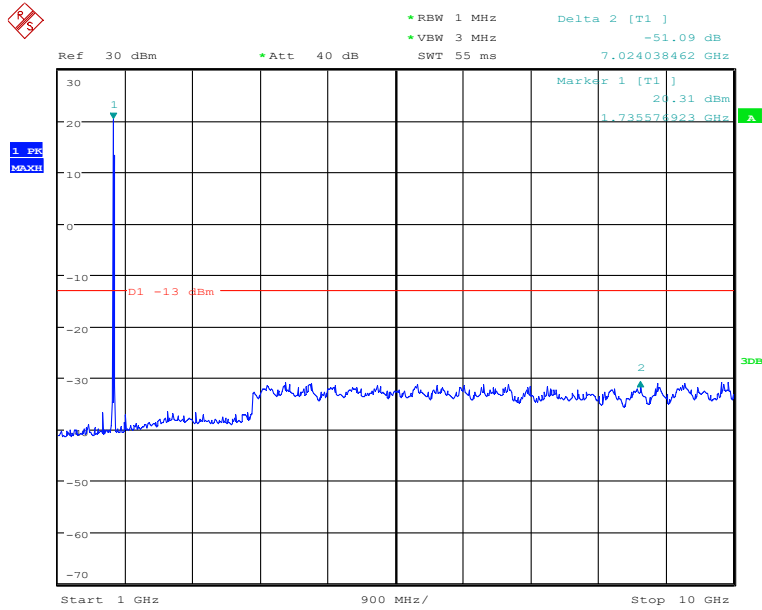
Date: 28.NOV.2019 17:32:39

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

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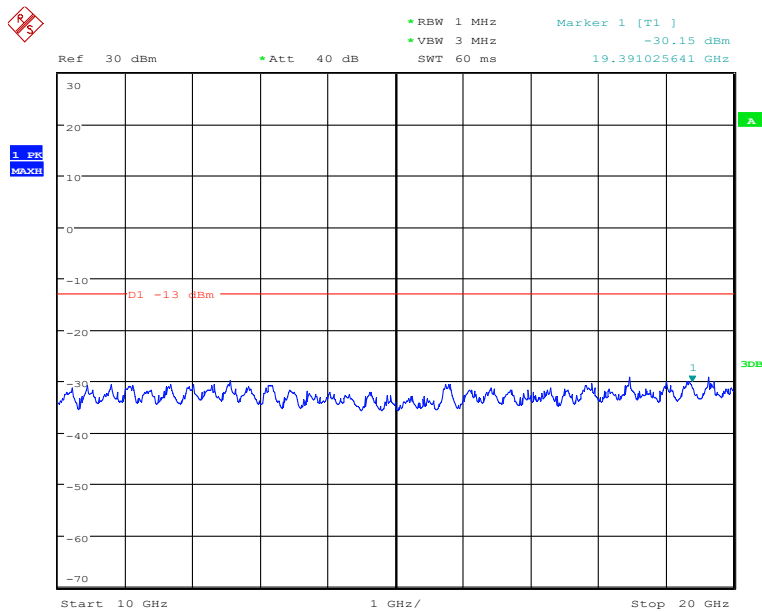
### Report No.: B19W50622-WWAN\_Rev2



Date: 28.NOV.2019 17:34:22

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

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



Date: 28.NOV.2019 17:34:47

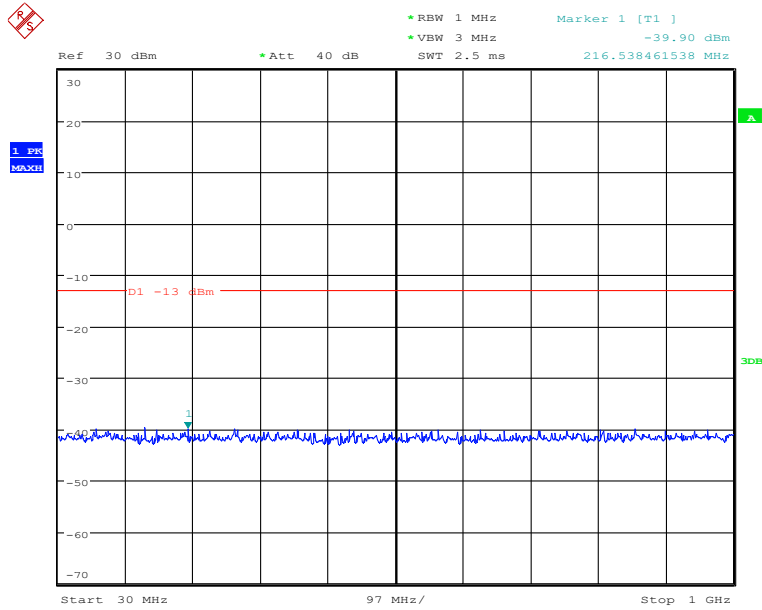
#### Band4-Low Channel-10MHz Bandwidth-10GHz to 20GHz

**Chongqing Academy of Information and Communication Technology**

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

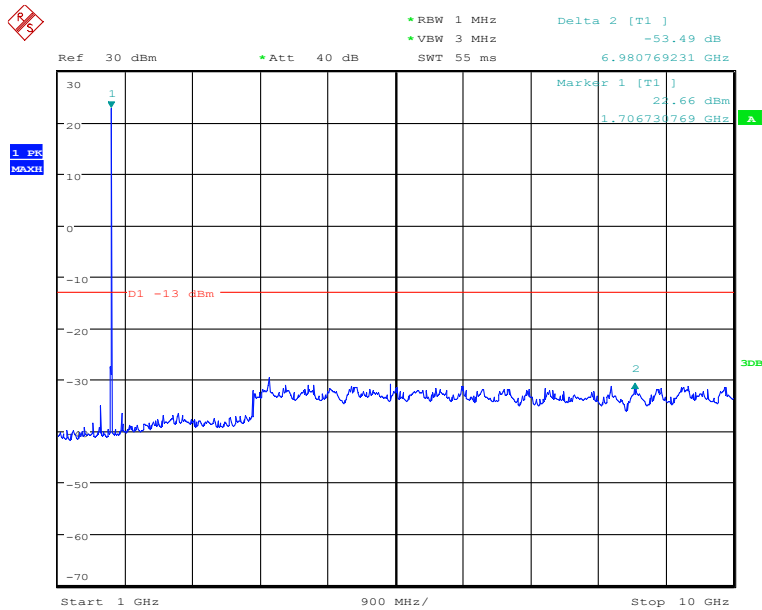


### Report No.: B19W50622-WWAN\_Rev2



Date: 28.NOV.2019 17:45:54

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

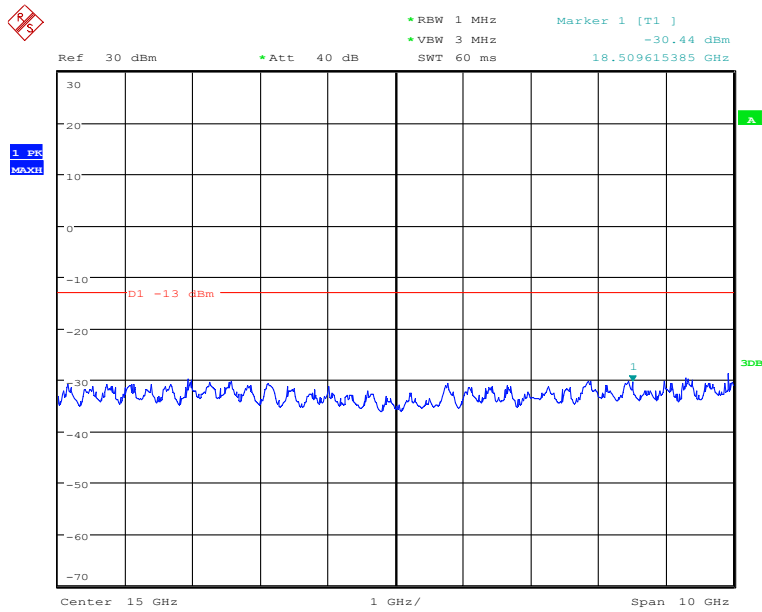


Date: 28.NOV.2019 17:45:39

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

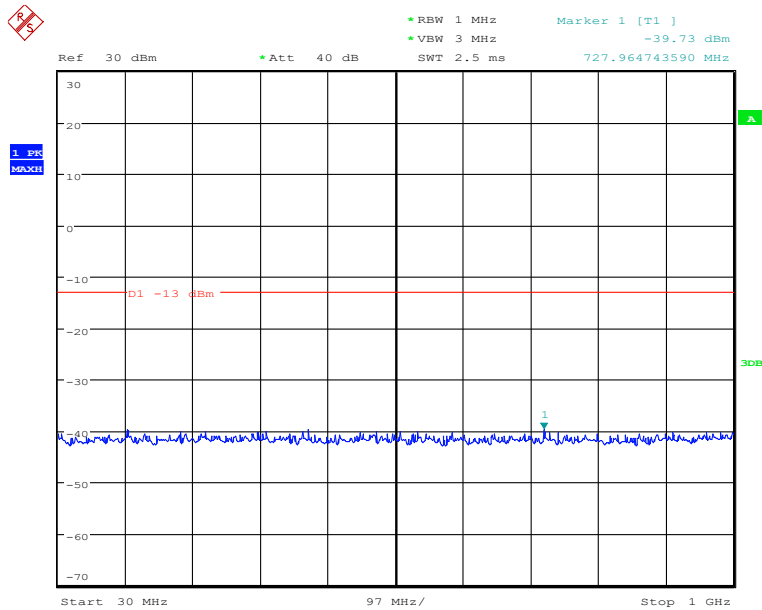
Note: The strong emission shown in each case is the carrier signal.

### Report No.: B19W50622-WWAN\_Rev2



Date: 28.NOV.2019 17:45:18

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



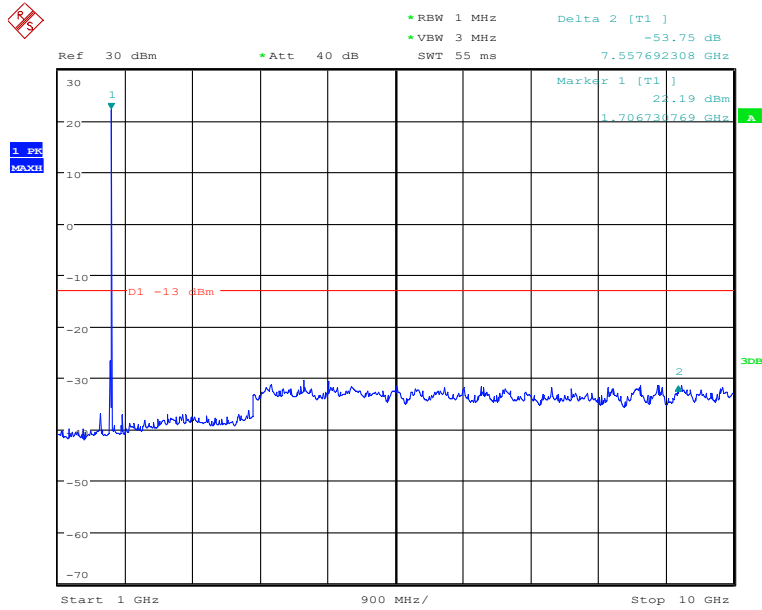
Date: 28.NOV.2019 17:46:53

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

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

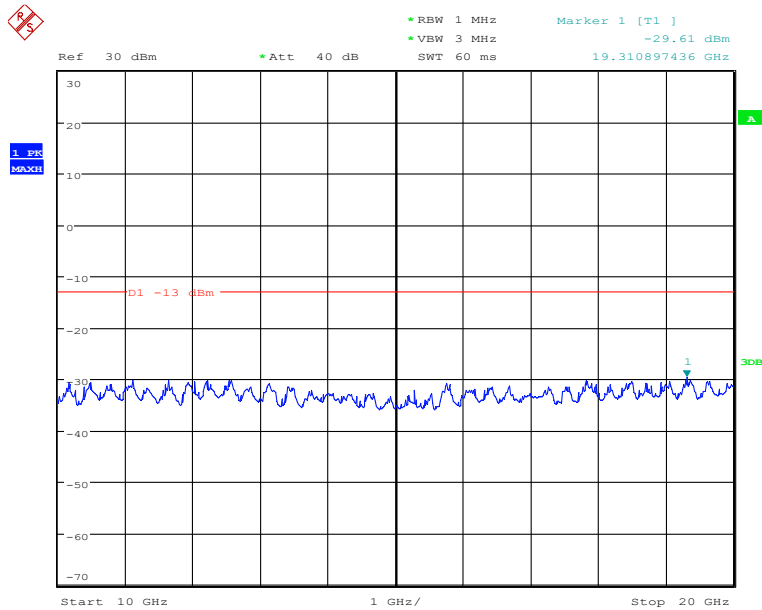
### Report No.: B19W50622-WWAN\_Rev2



Date: 28.NOV.2019 17:47:10

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

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



Date: 28.NOV.2019 17:47:23

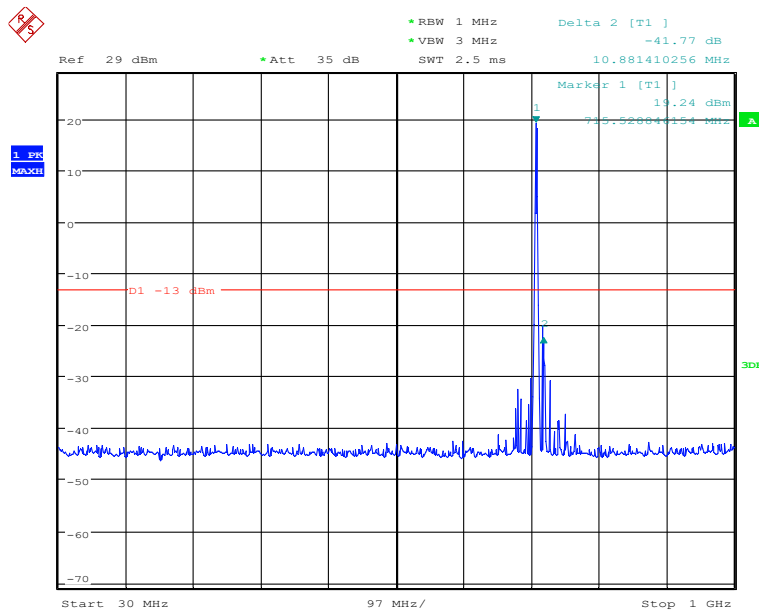
#### Band4-Low Channel-20MHz Bandwidth-10GHz to 20GHz

**Chongqing Academy of Information and Communication Technology**

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

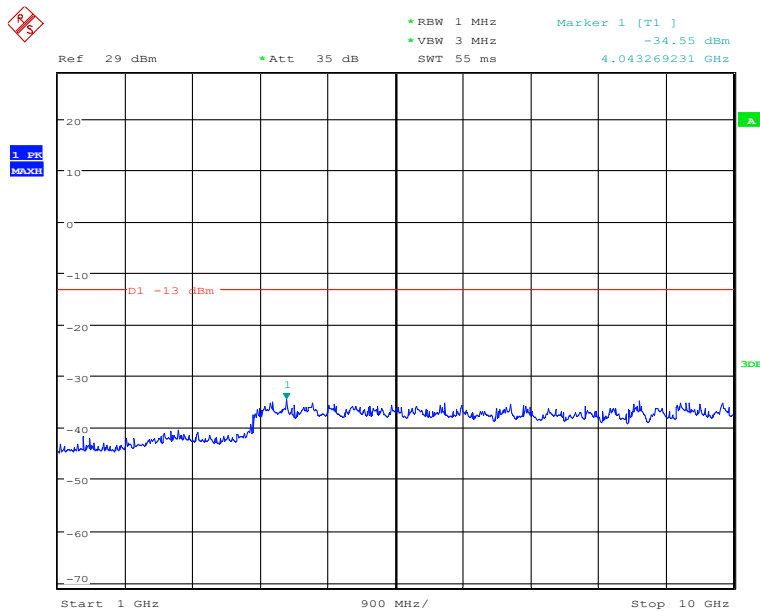
Report No.: B19W50622-WWAN\_Rev2

5.3.10 CAT-M B12 Conducted Spurious Emission Results



Date: 26.NOV.2019 00:16:13

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



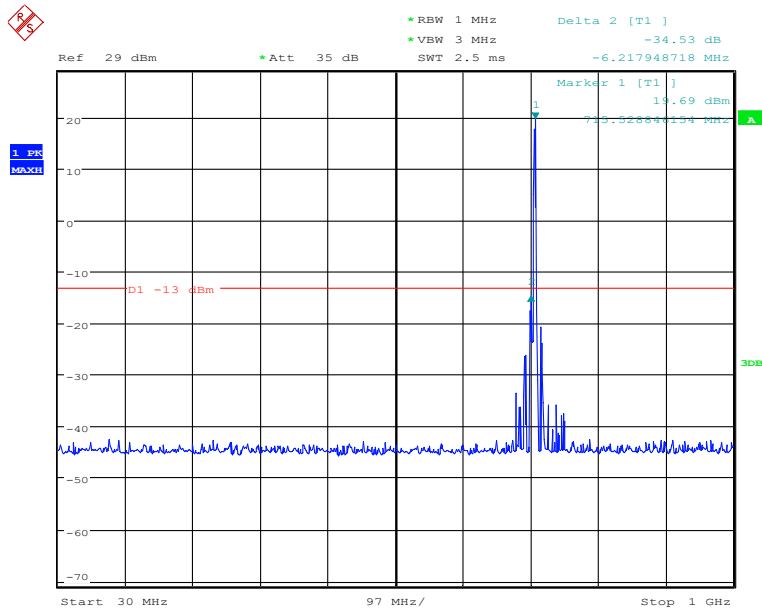
Date: 26.NOV.2019 00:15:54

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

**Chongqing Academy of Information and Communication Technology**

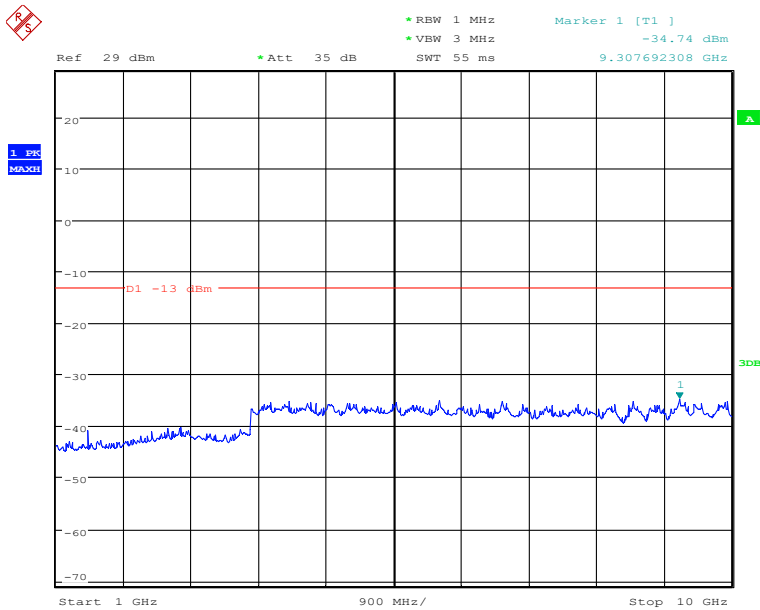
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
 Tel: 0086-23-88069965 FAX:0086-23-88608777

### Report No.: B19W50622-WWAN\_Rev2



Date: 26.NOV.2019 00:17:45

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



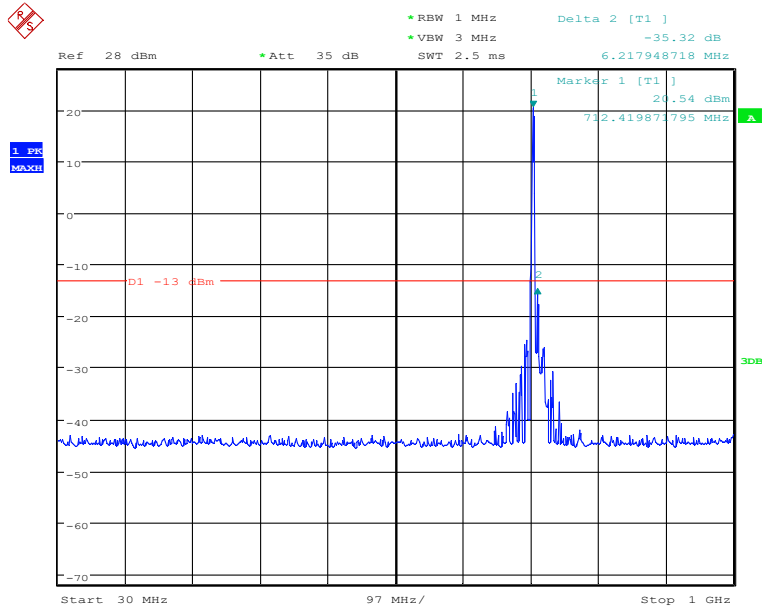
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### High Channel-3MHz Bandwidth-1GHz to 10GHz

**Chongqing Academy of Information and Communication Technology**

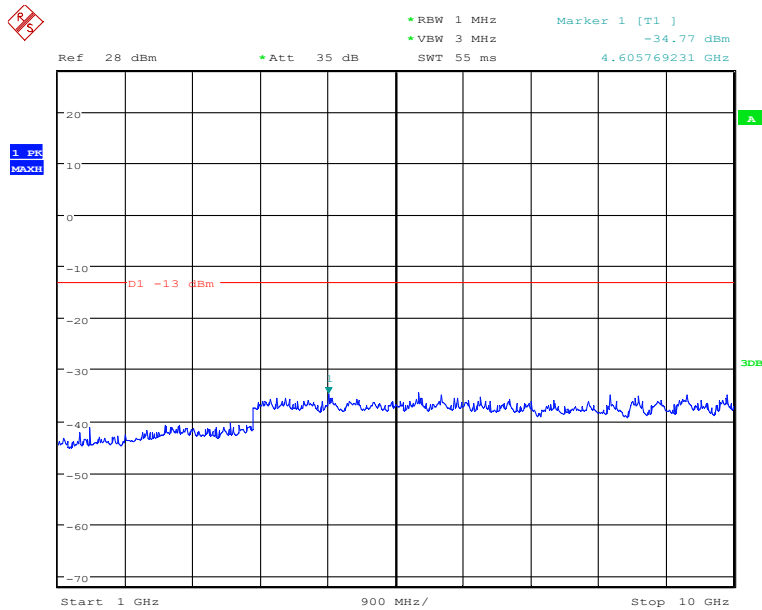
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
Tel: 0086-23-88069965      FAX:0086-23-88608777

### Report No.: B19W50622-WWAN\_Rev2



Date: 26.NOV.2019 00:31:25

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



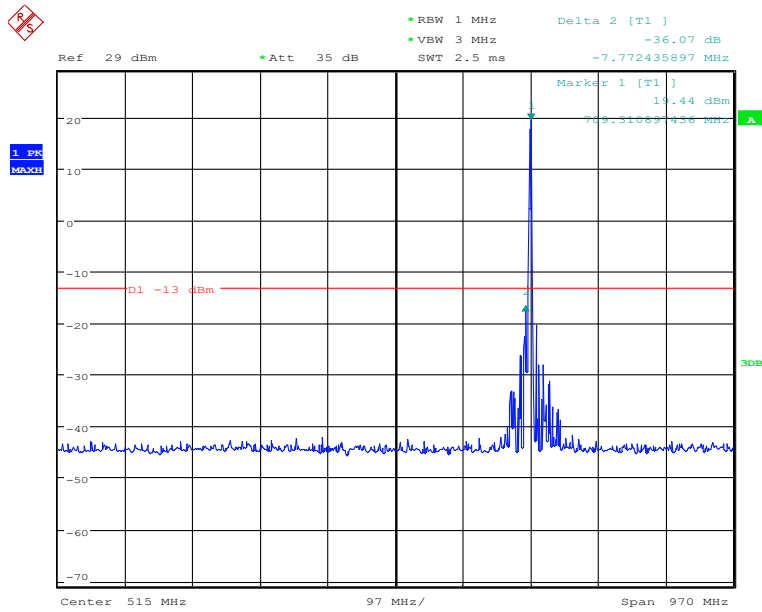
Date: 26.NOV.2019 00:30:52

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

**Chongqing Academy of Information and Communication Technology**

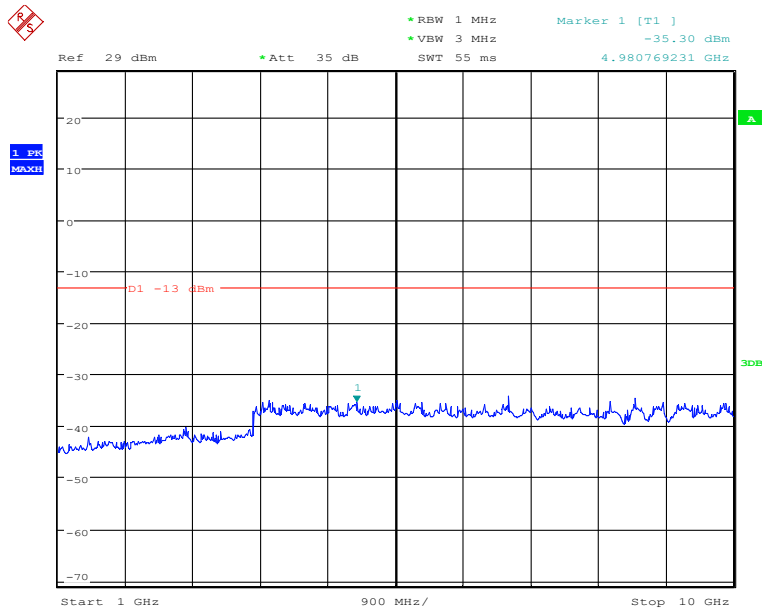
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
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### Report No.: B19W50622-WWAN\_Rev2



Date: 26.NOV.2019 00:12:31

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



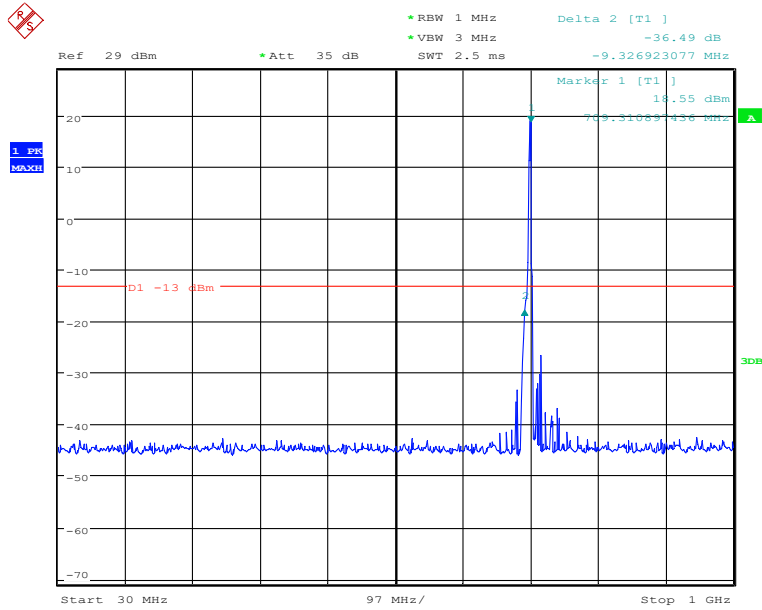
Date: 26.NOV.2019 00:12:47

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

**Chongqing Academy of Information and Communication Technology**

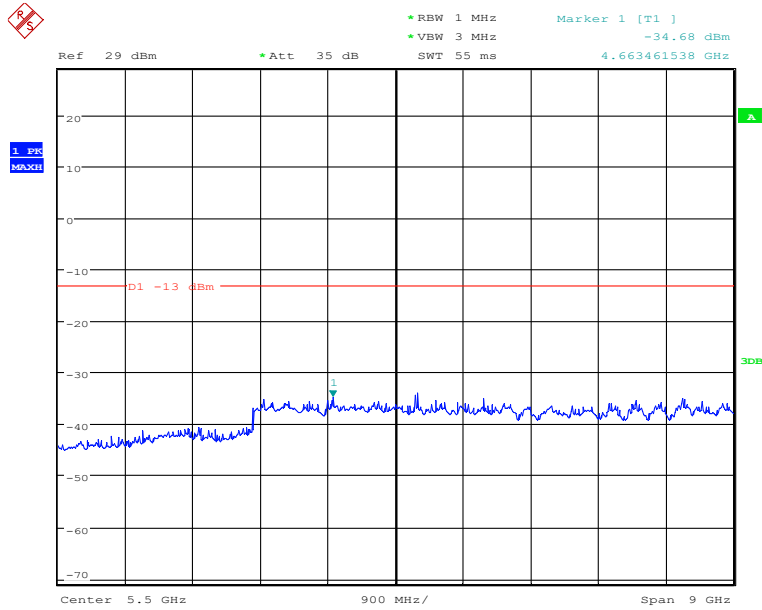
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
Tel: 0086-23-88069965    FAX:0086-23-88608777

# Report No.: B19W50622-WWAN\_Rev2



Date: 26.NOV.2019 00:20:17

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

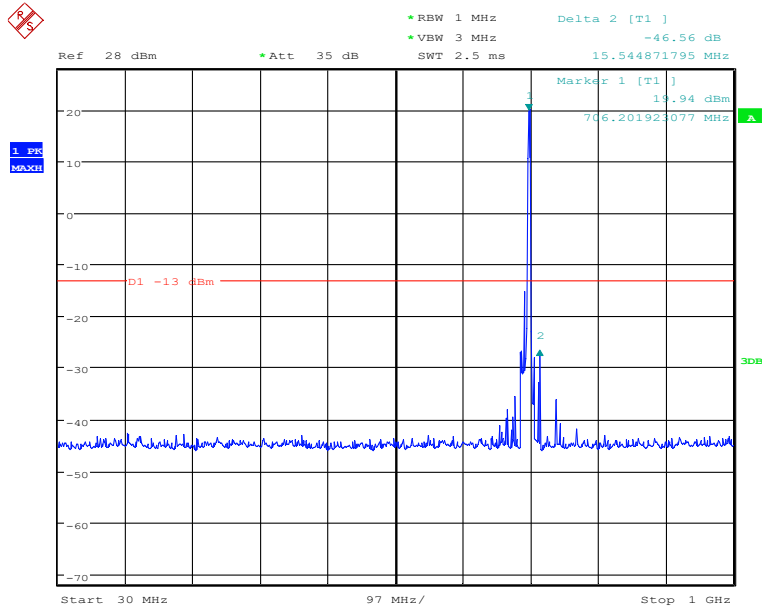


Date: 26.NOV.2019 00:19:59

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

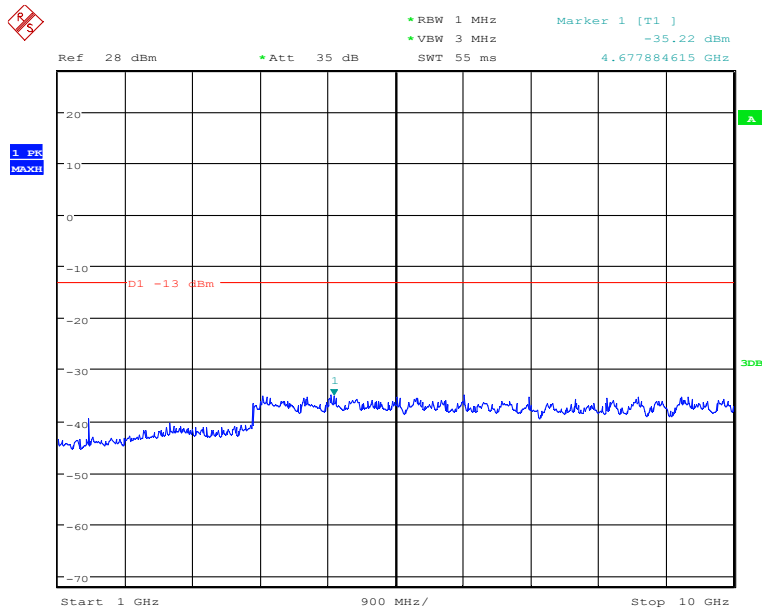


# Report No.: B19W50622-WWAN\_Rev2



Date: 26.NOV.2019 00:28:51

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



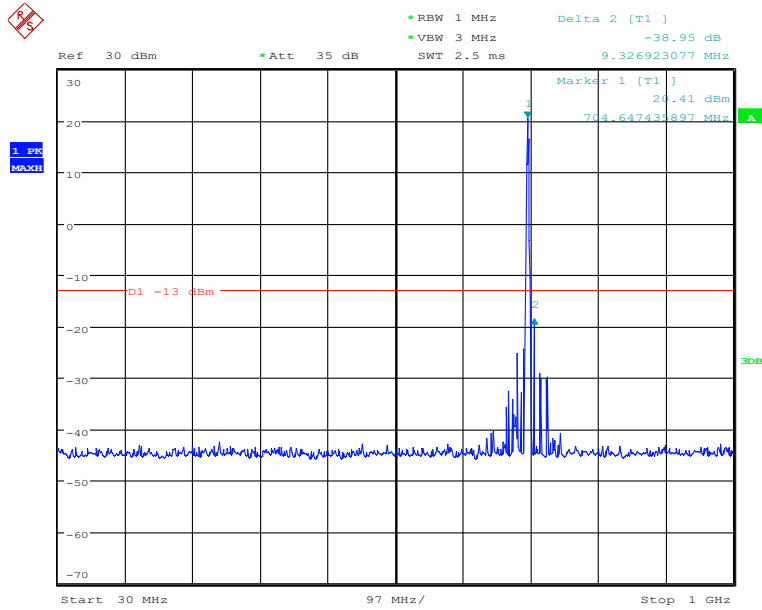
Date: 26.NOV.2019 00:29:09

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

**Chongqing Academy of Information and Communication Technology**

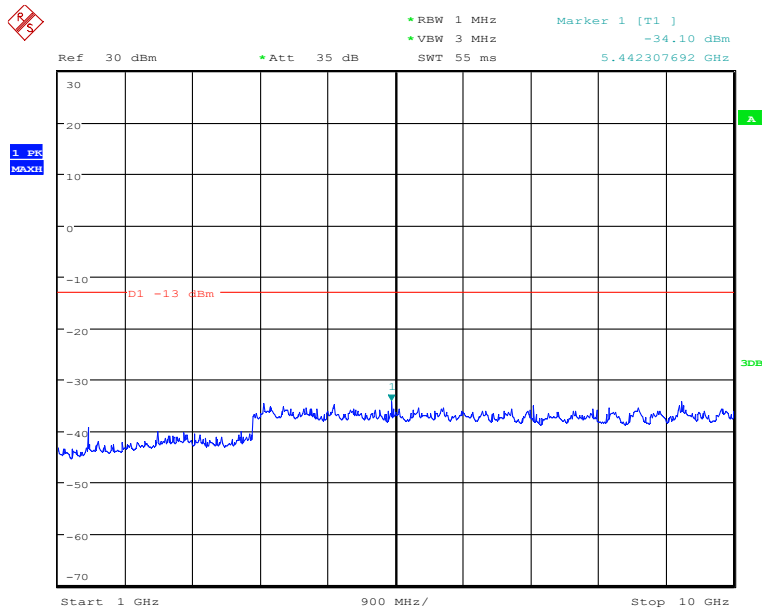
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
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# Report No.: B19W50622-WWAN\_Rev2



Date: 26.NOV.2019 00:37:12

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



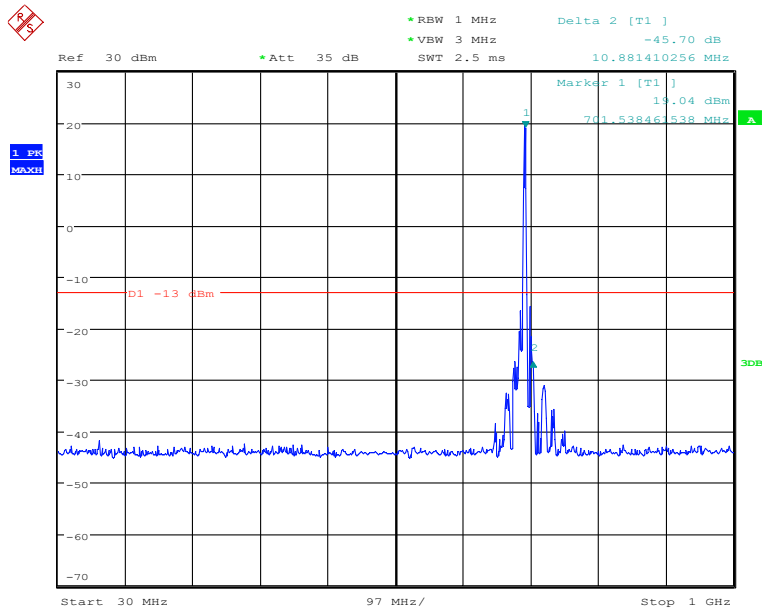
Date: 26.NOV.2019 00:36:52

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

**Chongqing Academy of Information and Communication Technology**

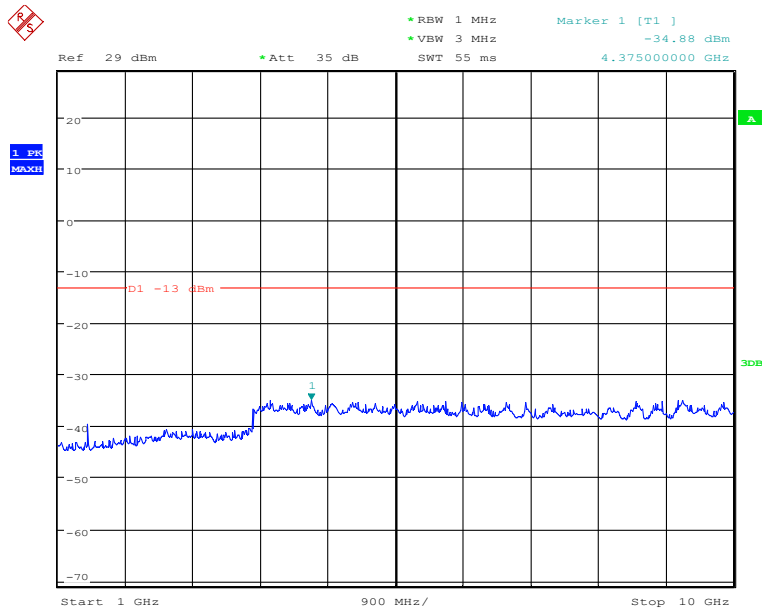
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
Tel: 0086-23-88069965      FAX:0086-23-88608777

### Report No.: B19W50622-WWAN\_Rev2



Date: 26.NOV.2019 01:36:08

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



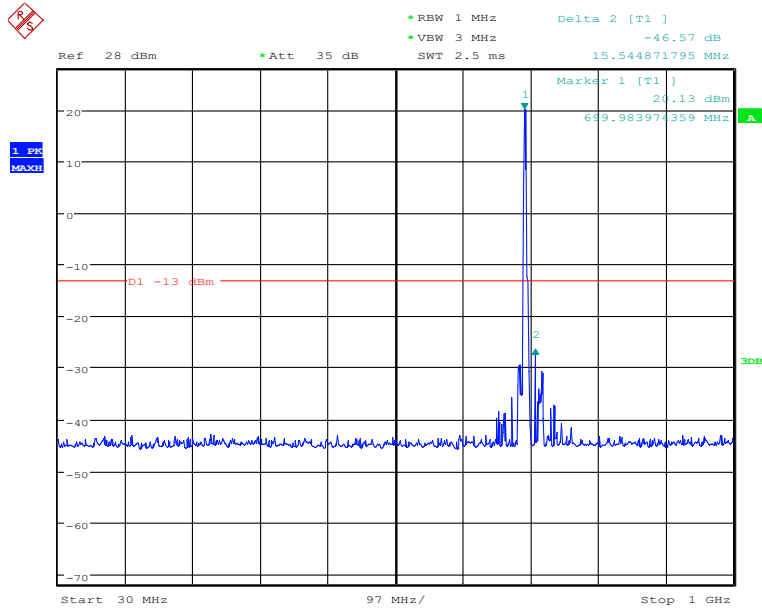
Date: 26.NOV.2019 00:01:53

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

**Chongqing Academy of Information and Communication Technology**

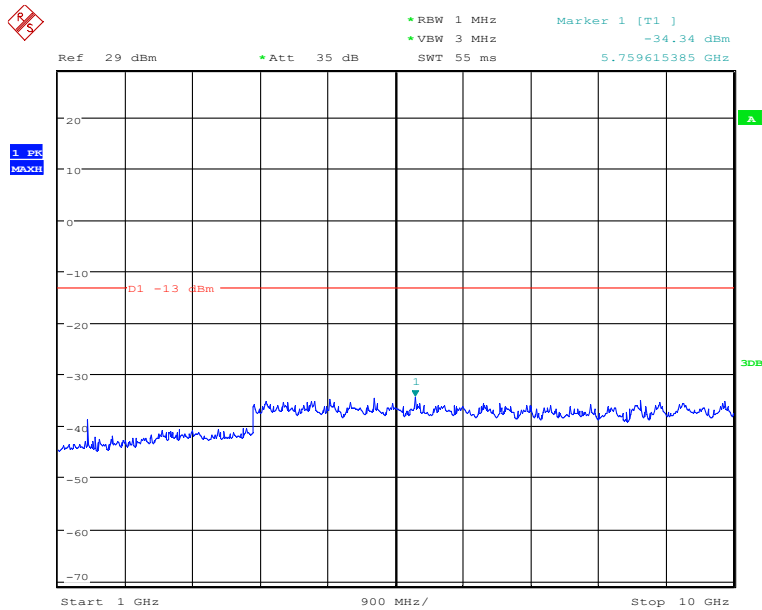
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
Tel: 0086-23-88069965      FAX:0086-23-88608777

# Report No.: B19W50622-WWAN\_Rev2



Date: 26.NOV.2019 00:28:08

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



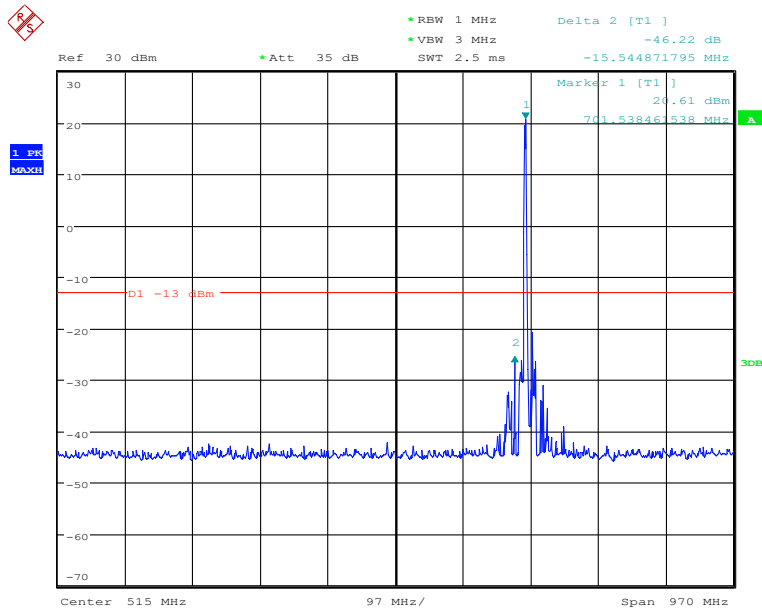
Date: 26.NOV.2019 00:27:30

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

**Chongqing Academy of Information and Communication Technology**

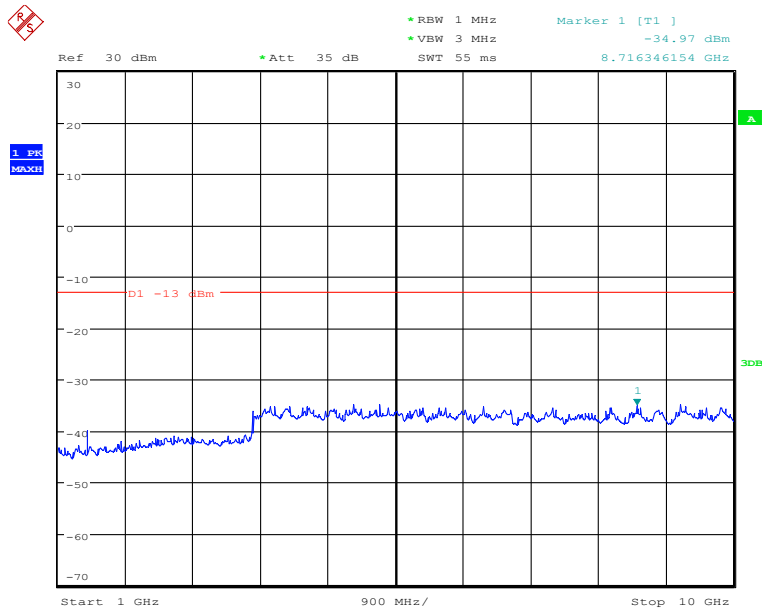
Address: No. 8, Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China, 401336  
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### Report No.: B19W50622-WWAN\_Rev2



Date: 26.NOV.2019 00:39:49

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



Date: 26.NOV.2019 00:40:06

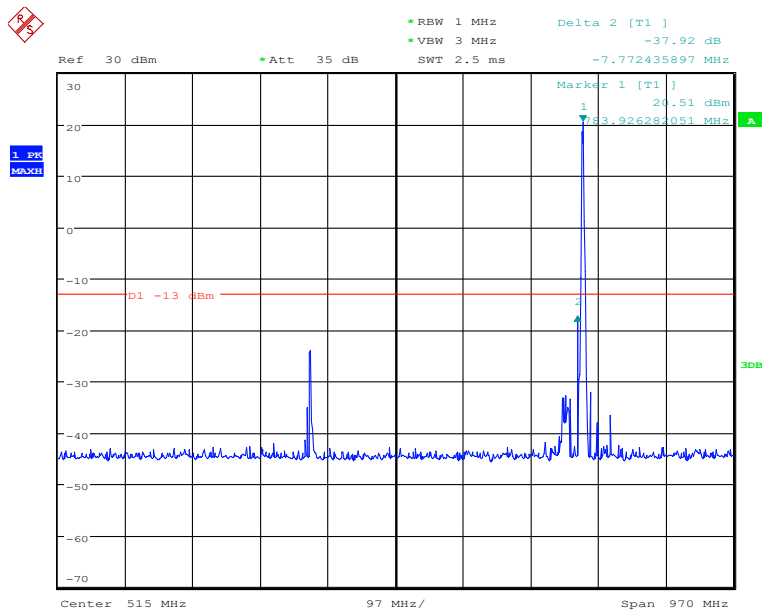
### Low Channel-10MHz Bandwidth-1GHz to 10GHz

**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

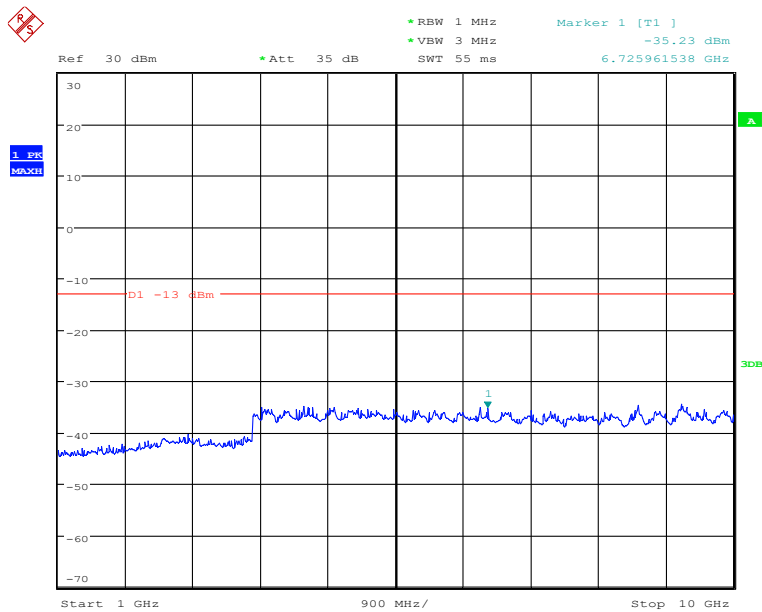
### Report No.: B19W50622-WWAN\_Rev2

### 5.3.11 CAT-M B13 Conducted Spurious Emission Results



Date: 26.NOV.2019 01:47:22

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



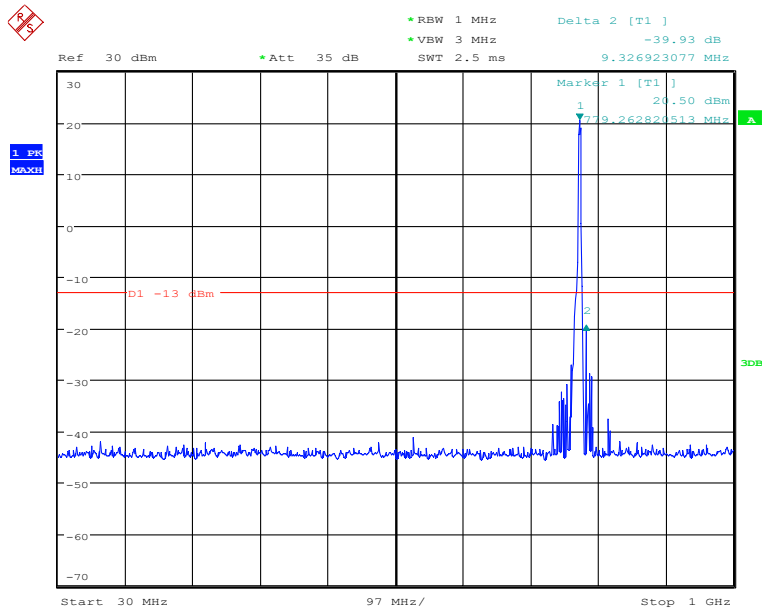
Date: 26.NOV.2019 01:47:46

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

**Chongqing Academy of Information and Communication Technology**

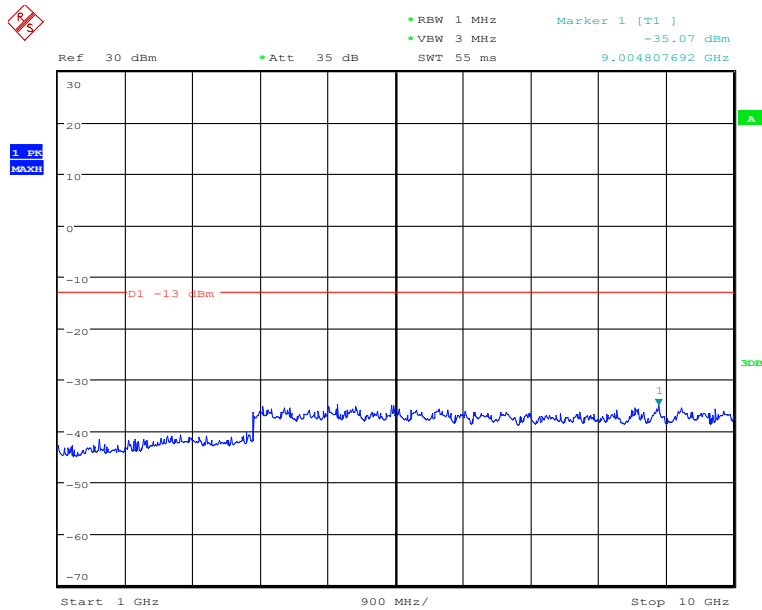
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
Tel: 0086-23-88069965    FAX:0086-23-88608777

# Report No.: B19W50622-WWAN\_Rev2



Date: 26.NOV.2019 01:57:17

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



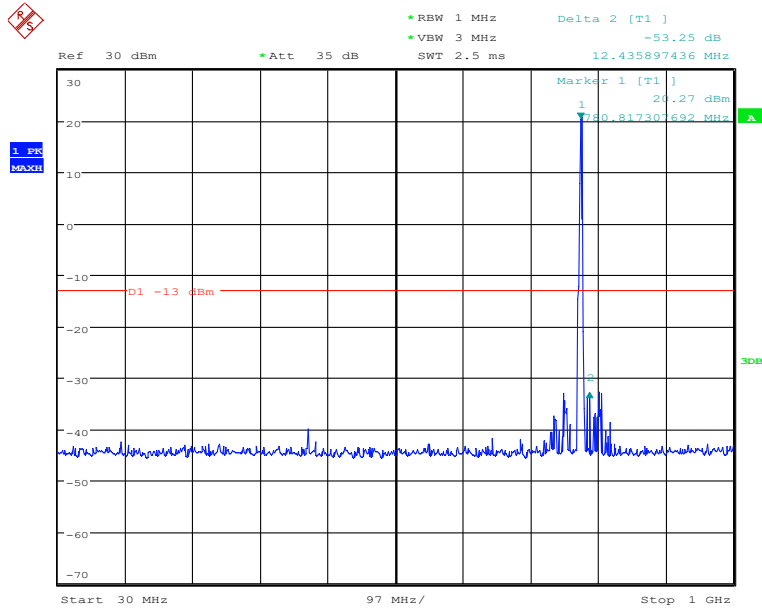
Date: 26.NOV.2019 01:57:31

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

**Chongqing Academy of Information and Communication Technology**

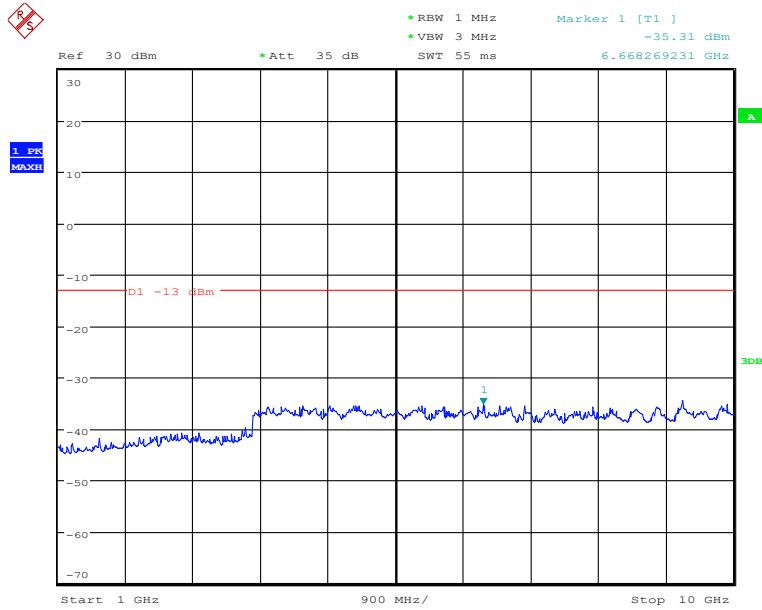
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336  
Tel: 0086-23-88069965    FAX:0086-23-88608777

### Report No.: B19W50622-WWAN\_Rev2



Date: 26.NOV.2019 01:46:03

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



Date: 26.NOV.2019 01:45:39

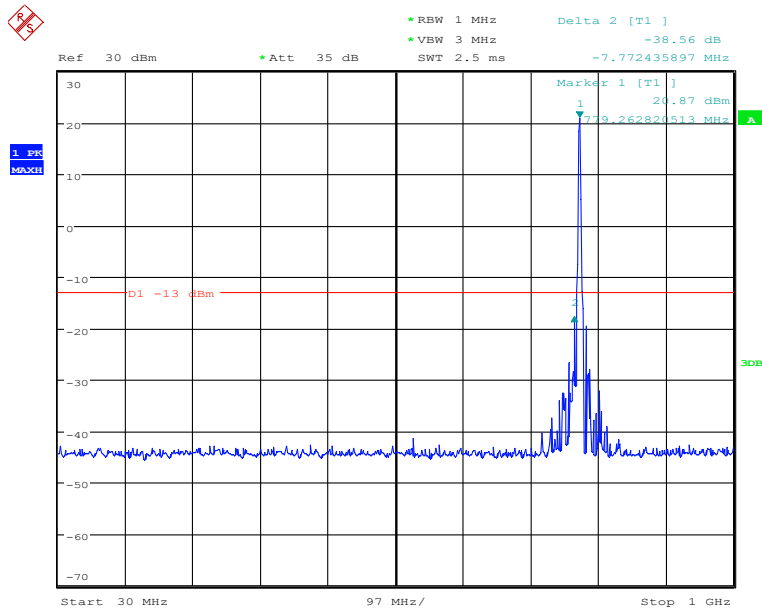
### Middle Channel-5MHz Bandwidth-1GHz to 10GHz

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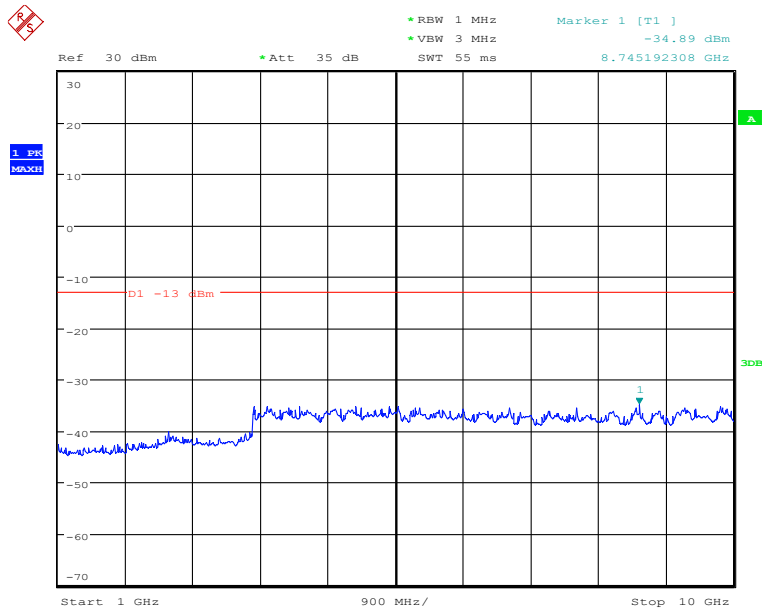


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Date: 26.NOV.2019 01:56:19

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



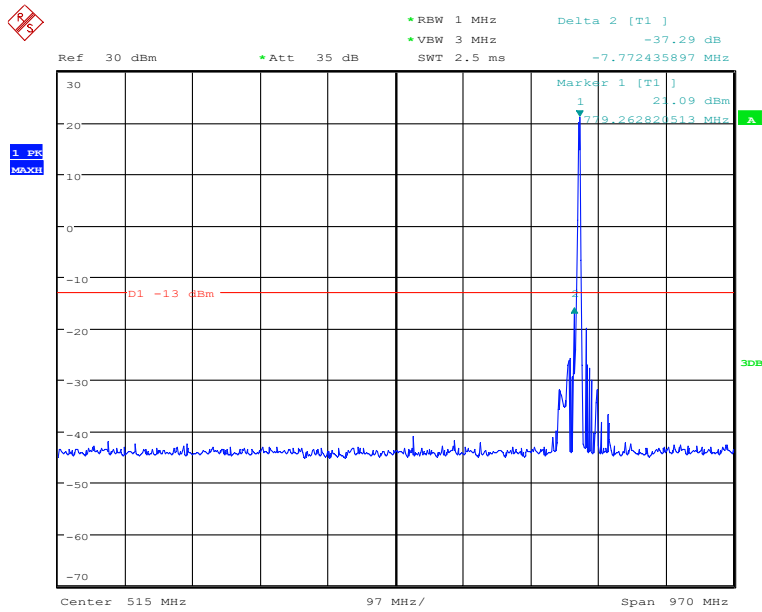
Date: 26.NOV.2019 01:56:35

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

**Chongqing Academy of Information and Communication Technology**

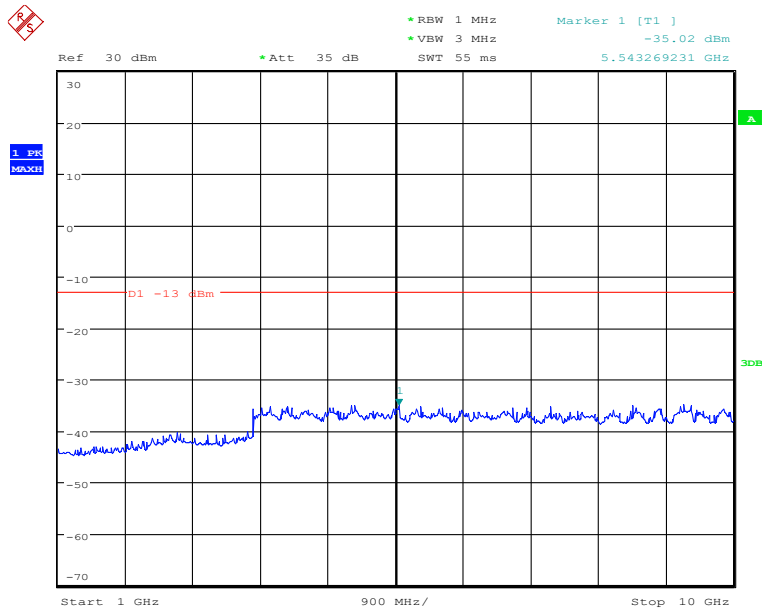
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Date: 26.NOV.2019 01:43:35

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



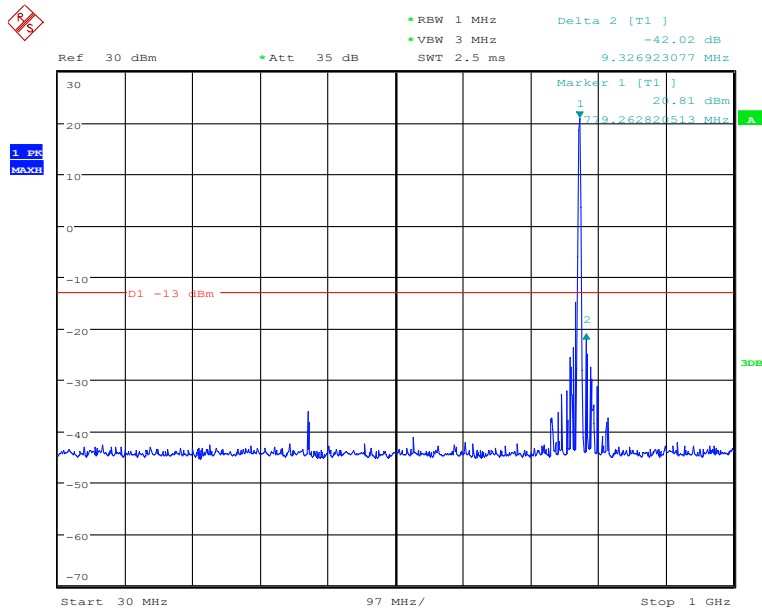
Date: 26.NOV.2019 01:43:58

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

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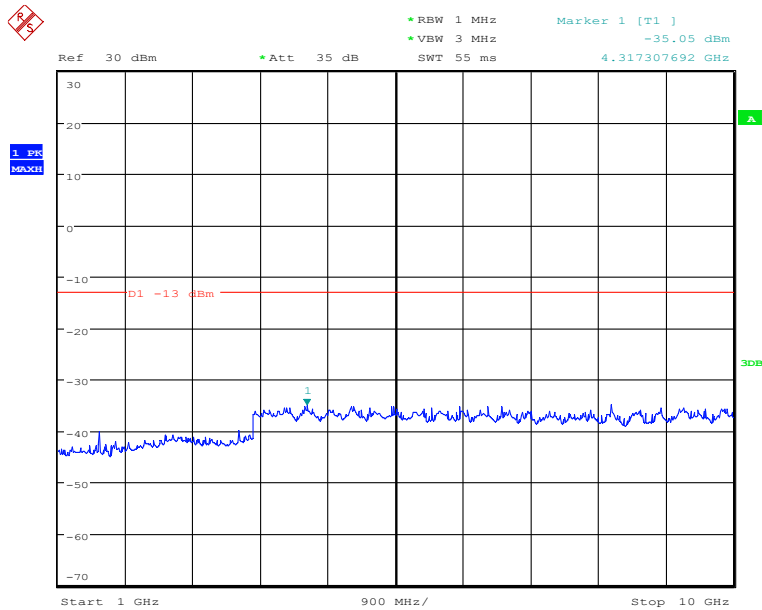
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Date: 26.NOV.2019 01:54:59

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



Date: 26.NOV.2019 01:55:25

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

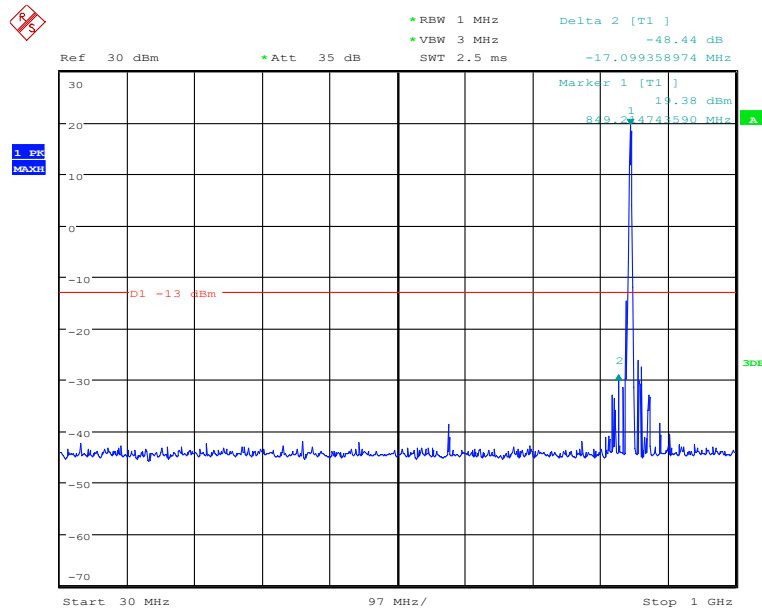
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### 5.3.12 CAT-M B26 Conducted Spurious Emission Results

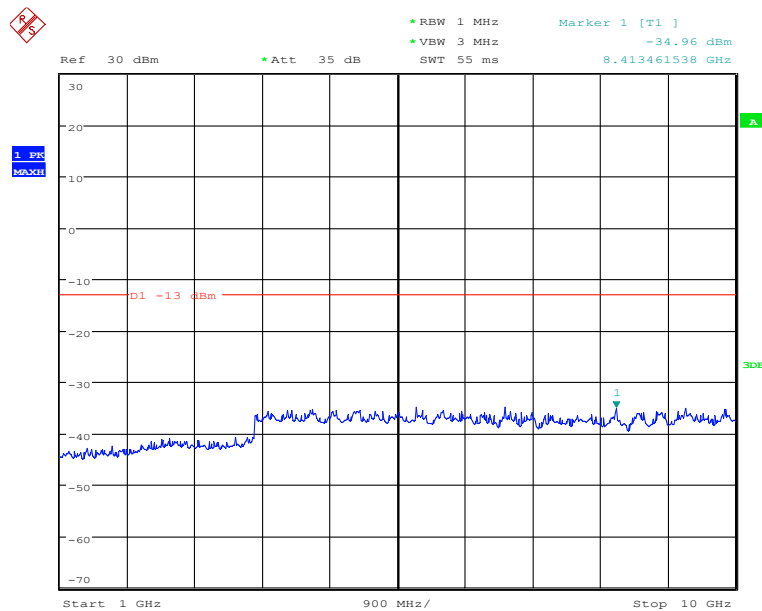
#### Part(824MHz-849MHz)



Date: 26.NOV.2019 02:10:24

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

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



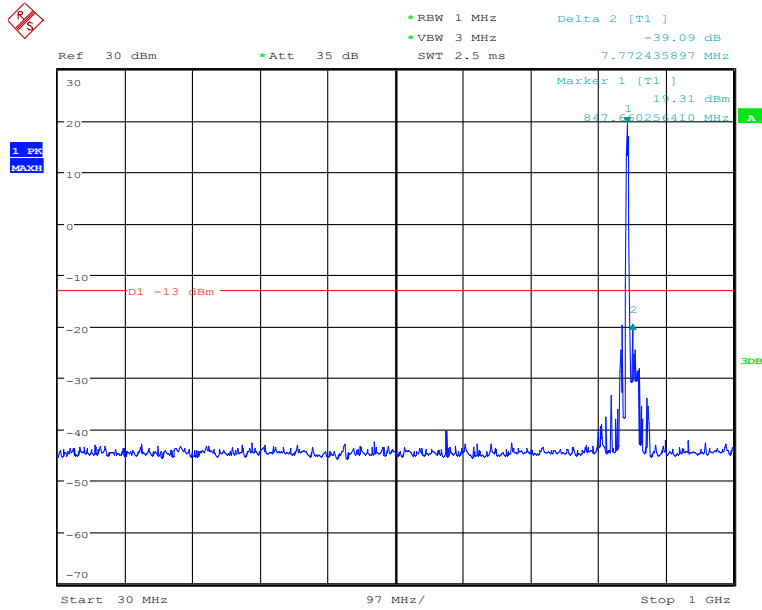
Date: 26.NOV.2019 02:10:38

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

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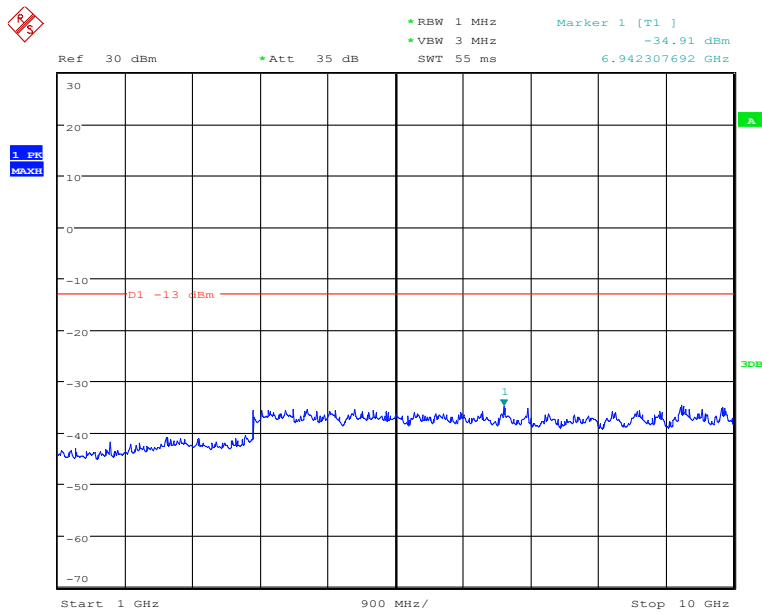
### Report No.: B19W50622-WWAN\_Rev2



Date: 26.NOV.2019 02:17:09

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

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



Date: 26.NOV.2019 02:16:47

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

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