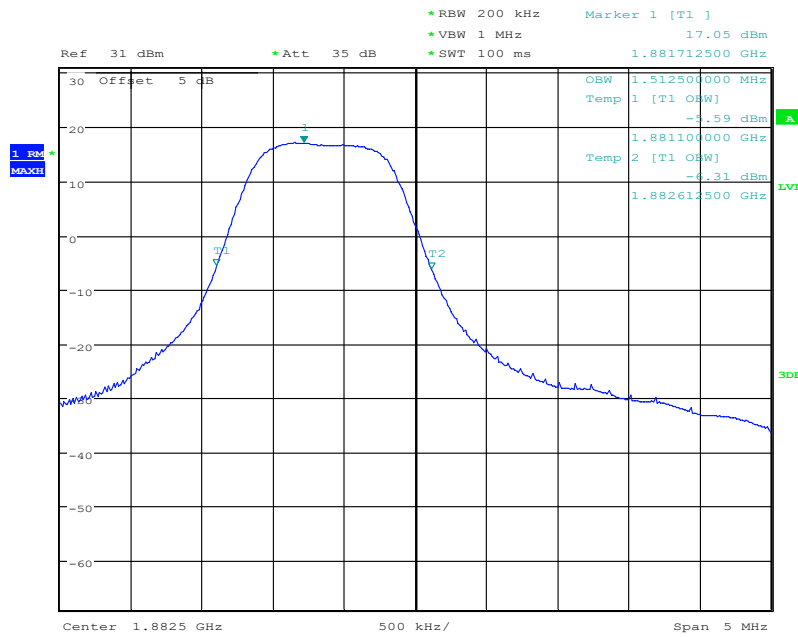
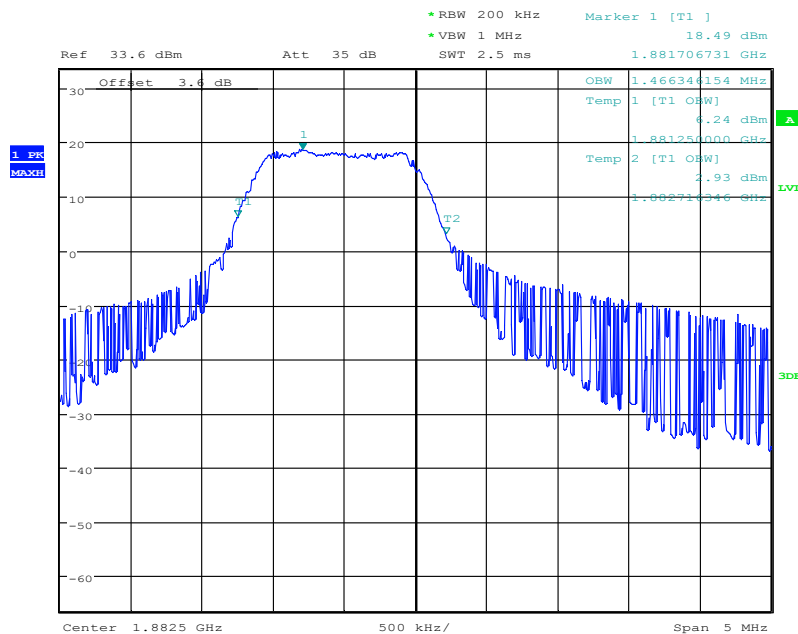


Report No.: I20W00014-WWAN_Rev2



Date: 9.SEP.2020 17:37:51

Band25-99% OBW-20MHz Bandwidth-16QAM



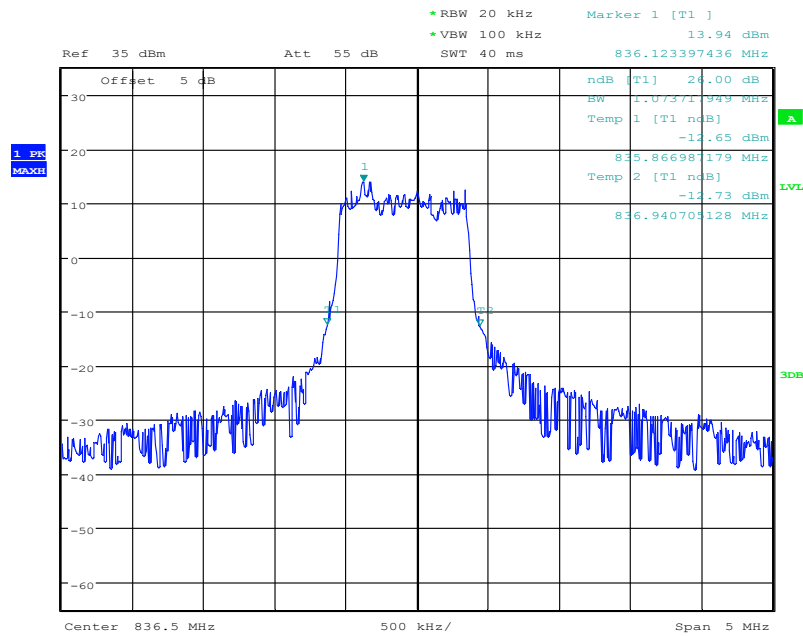
Date: 3.SEP.2020 06:00:13

Band25-99% OBW-20MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

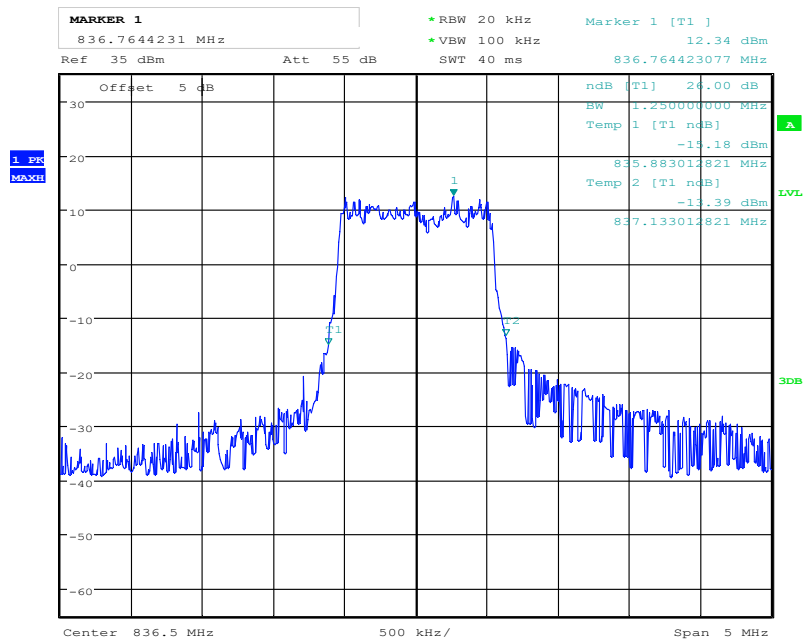
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 1.SEP.2020 23:18:47

Band26-26dB OBW-26915 Channel-1.4MHz Bandwidth-16QAM



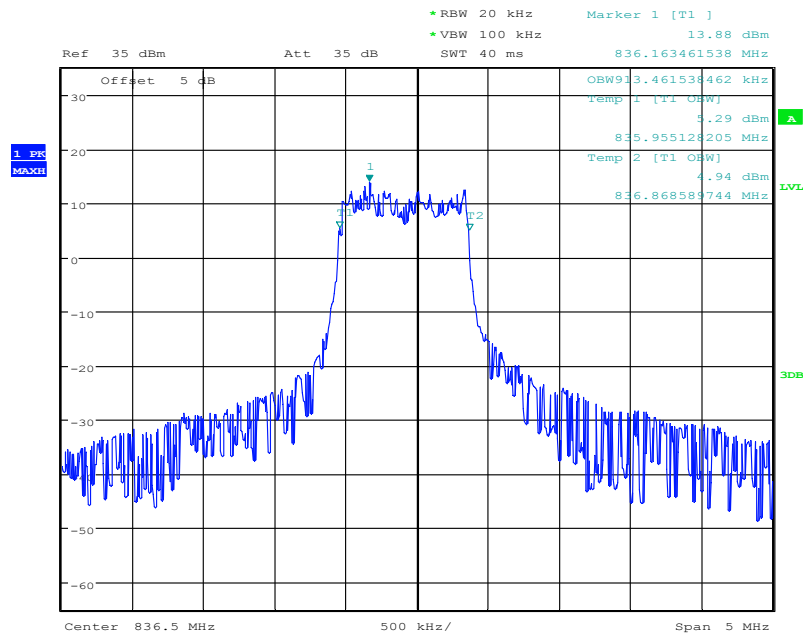
Date: 1.SEP.2020 23:18:22

Band26-26dB OBW-26915 Channel-1.4MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

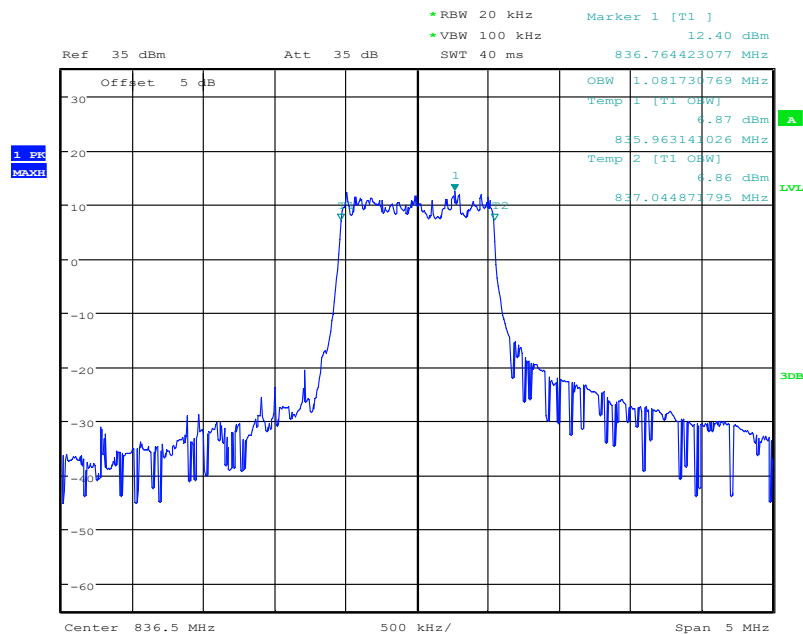
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 1.SEP.2020 23:18:59

Band26-99% OBW-26915 Channel-1.4MHz Bandwidth-16QAM



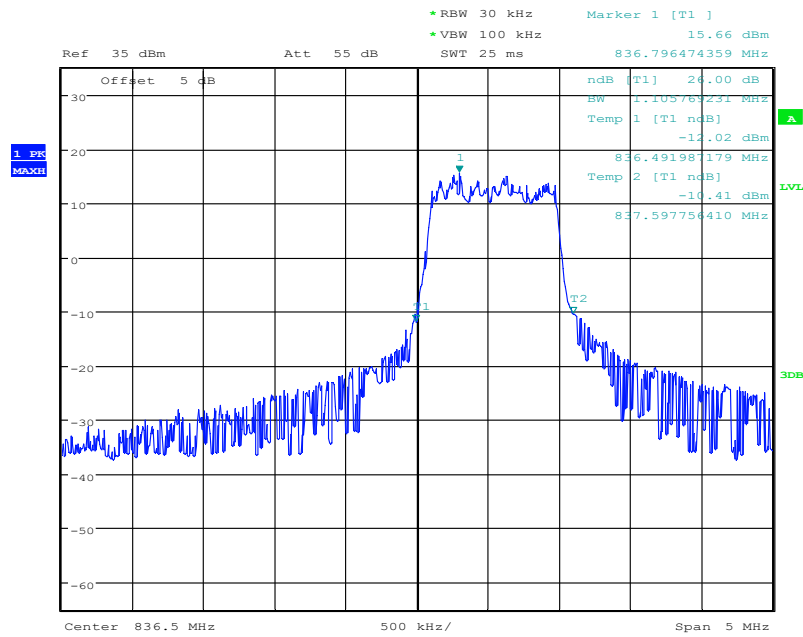
Date: 1.SEP.2020 23:18:06

Band26-99% OBW-26915 Channel-1.4MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

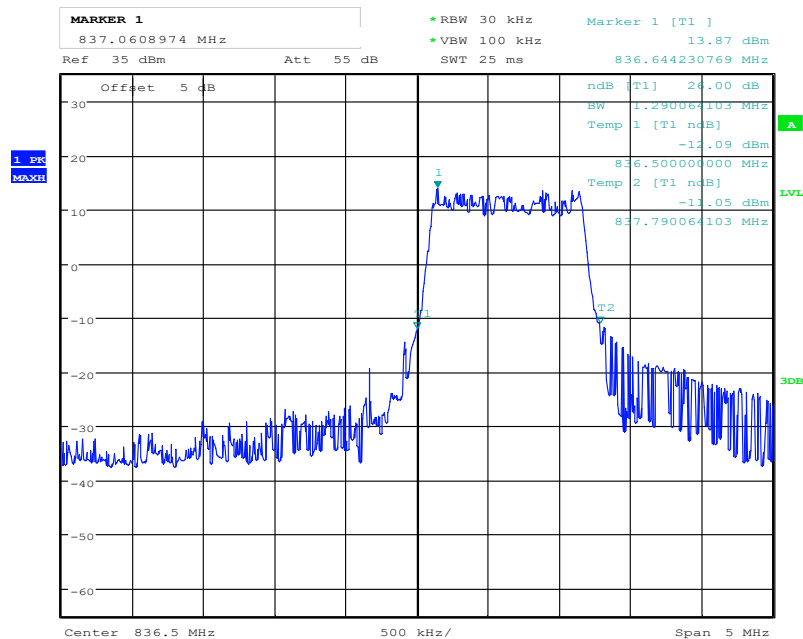
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 1.SEP.2020 23:20:08

Band26-26dB OBW-26915 Channel-3MHz Bandwidth-16QAM



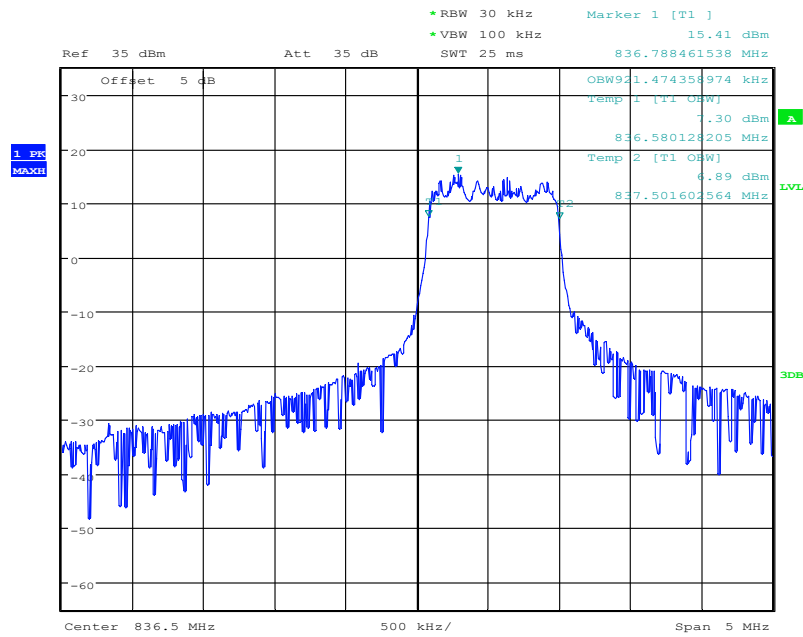
Date: 1.SEP.2020 23:19:45

Band26-26dB OBW-26915 Channel-3MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

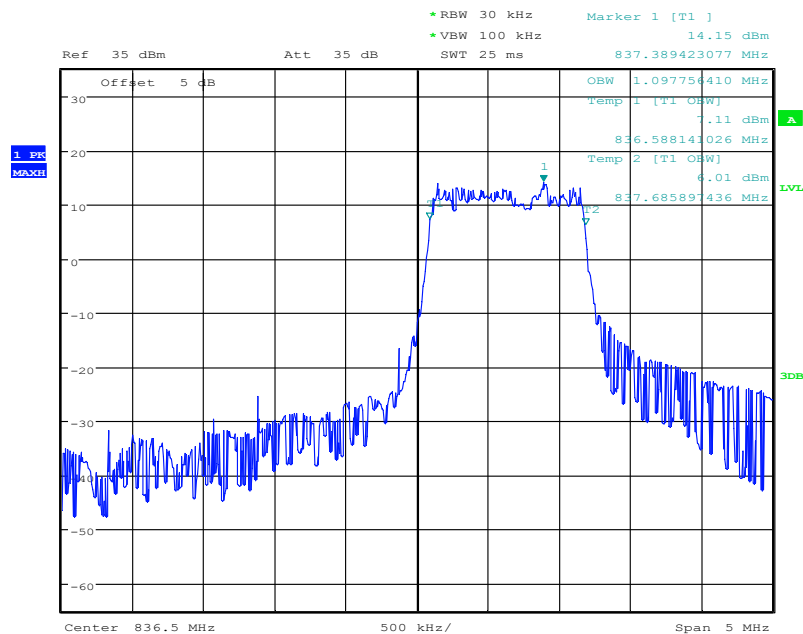
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 1.SEP.2020 23:20:27

Band26-99% OBW-26915 Channel-3MHz Bandwidth-16QAM



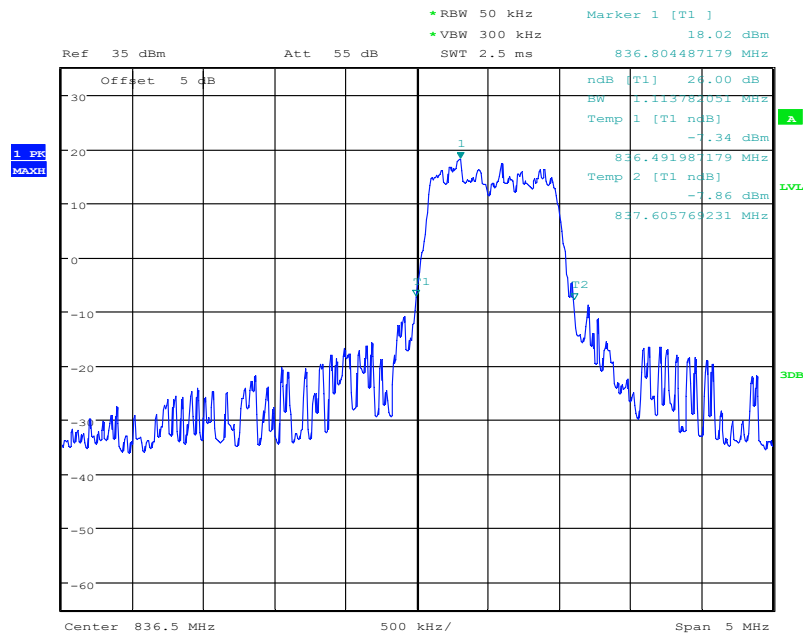
Date: 1.SEP.2020 23:19:32

Band26-99% OBW-26915 Channel-3MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

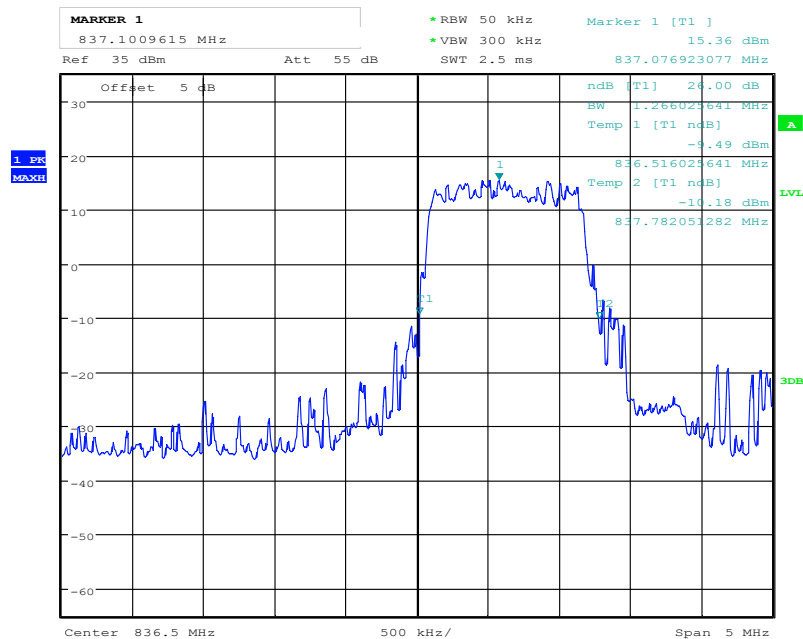
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 1.SEP.2020 23:21:43

Band26-26dB OBW-26915 Channel-5MHz Bandwidth-16QAM



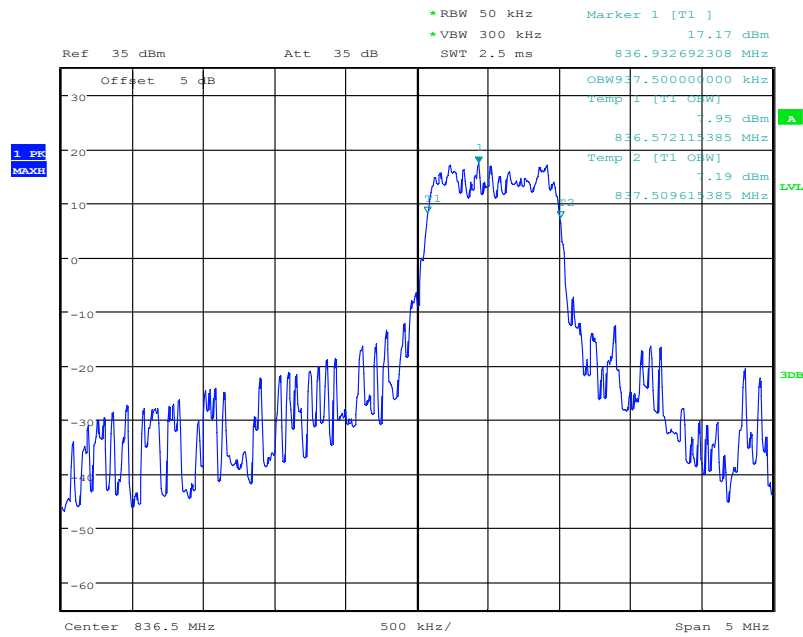
Date: 1.SEP.2020 23:21:21

Band26-26dB OBW-26915 Channel-5MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

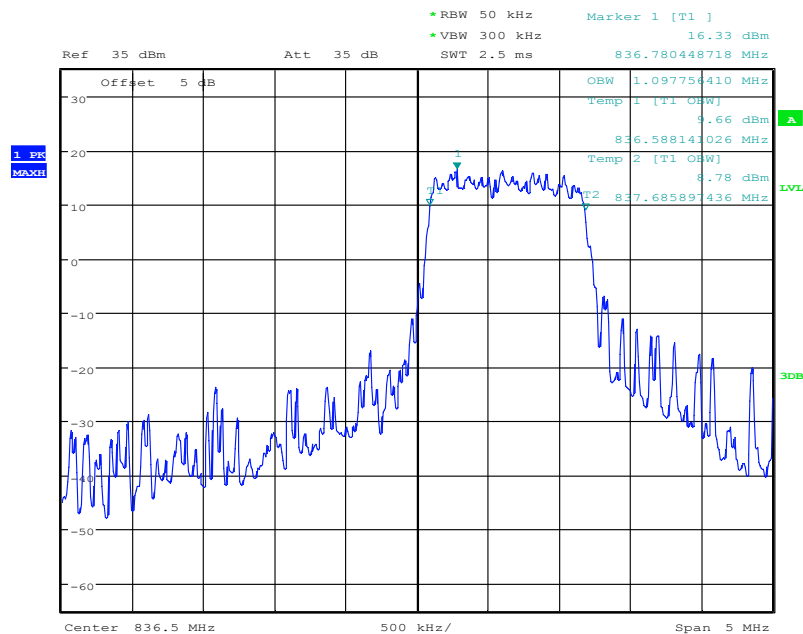
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 1.SEP.2020 23:21:56

Band26-99% OBW-26915 Channel-5MHz Bandwidth-16QAM



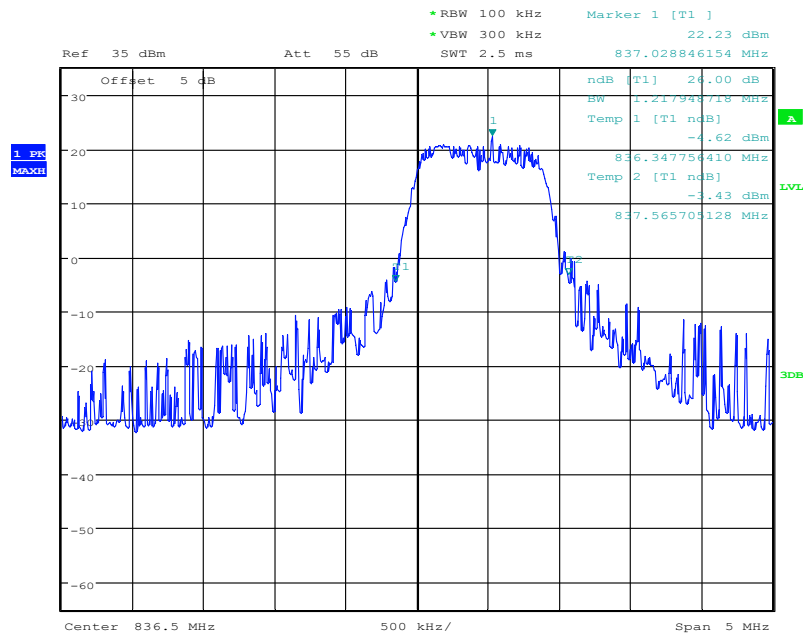
Date: 1.SEP.2020 23:21:09

Band26-99% OBW-26915 Channel-5MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

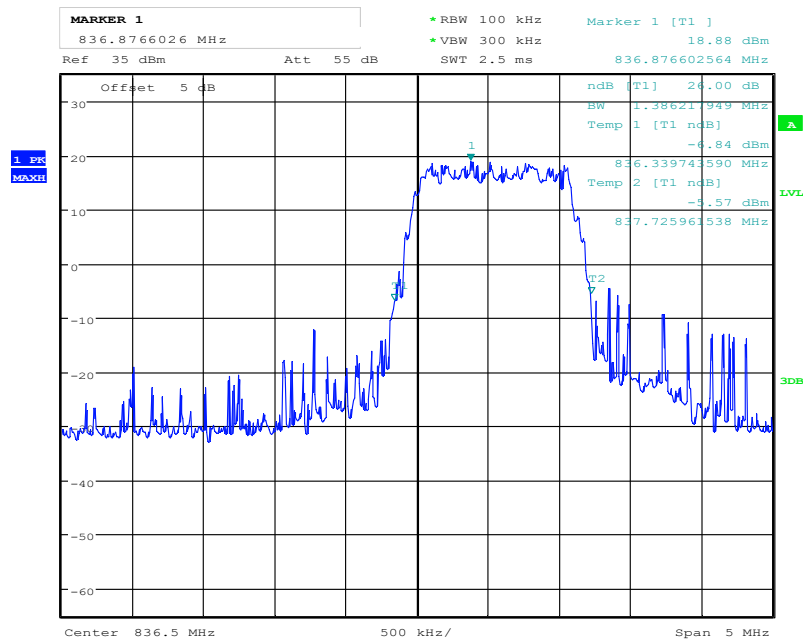
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 1.SEP.2020 23:23:25

Band26-26dB OBW-26915 Channel-10MHz Bandwidth-16QAM



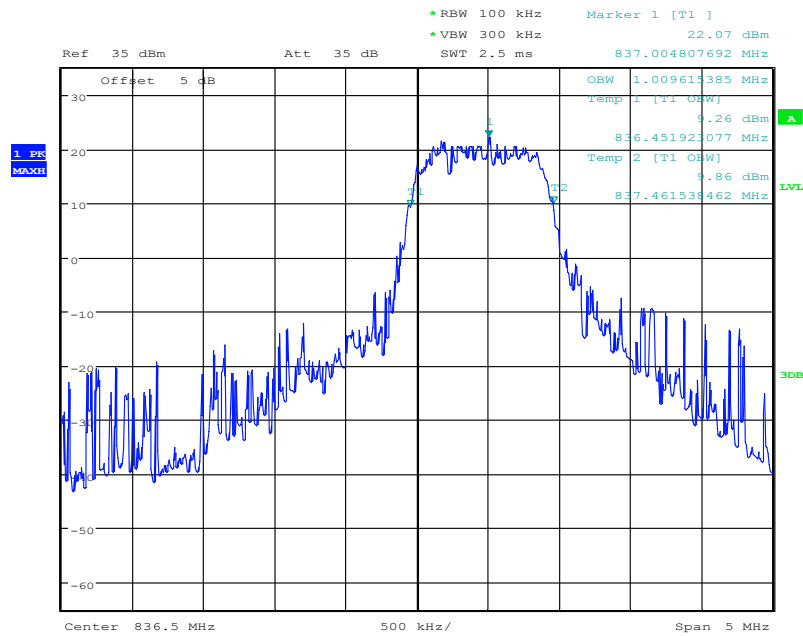
Date: 1.SEP.2020 23:22:57

Band26-26dB OBW-26915 Channel-10MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

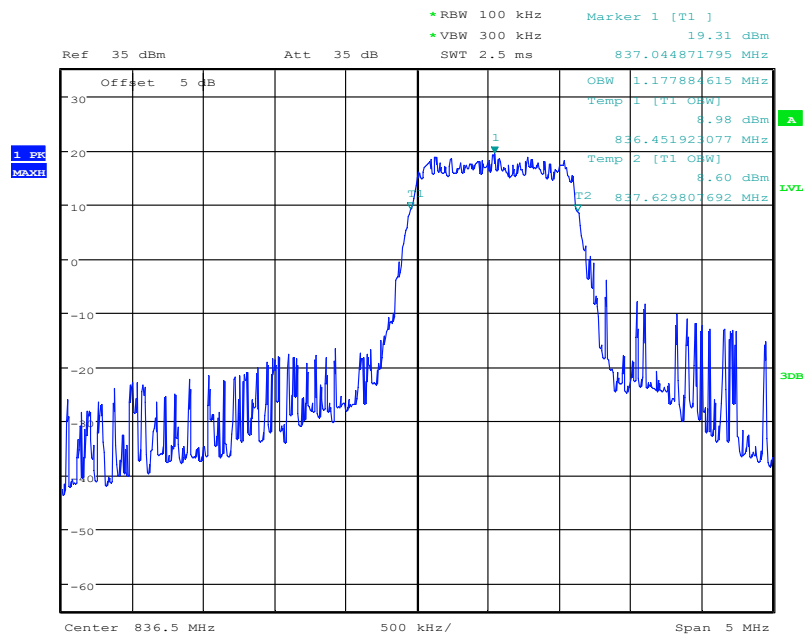
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 1.SEP.2020 23:23:38

Band26-99% OBW-26915 Channel-10MHz Bandwidth-16QAM



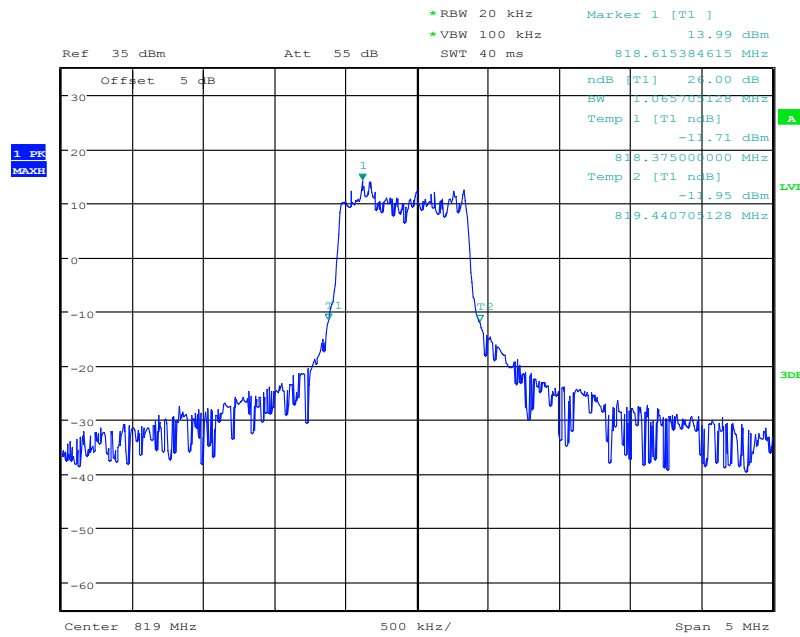
Date: 1.SEP.2020 23:22:46

Band26-99% OBW-26915 Channel-10MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

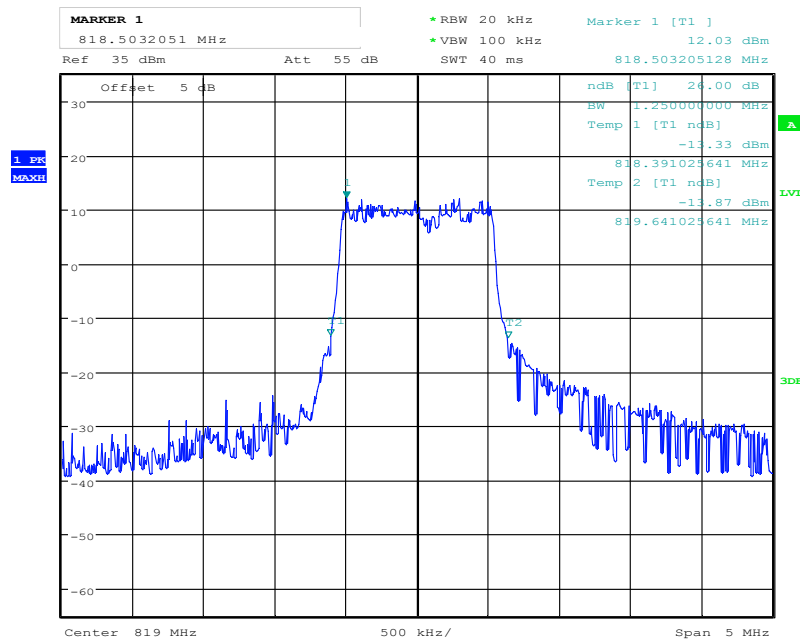
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 1.SEP.2020 23:25:02

Band26-26dB OBW-26740 Channel-1.4MHz Bandwidth-16QAM



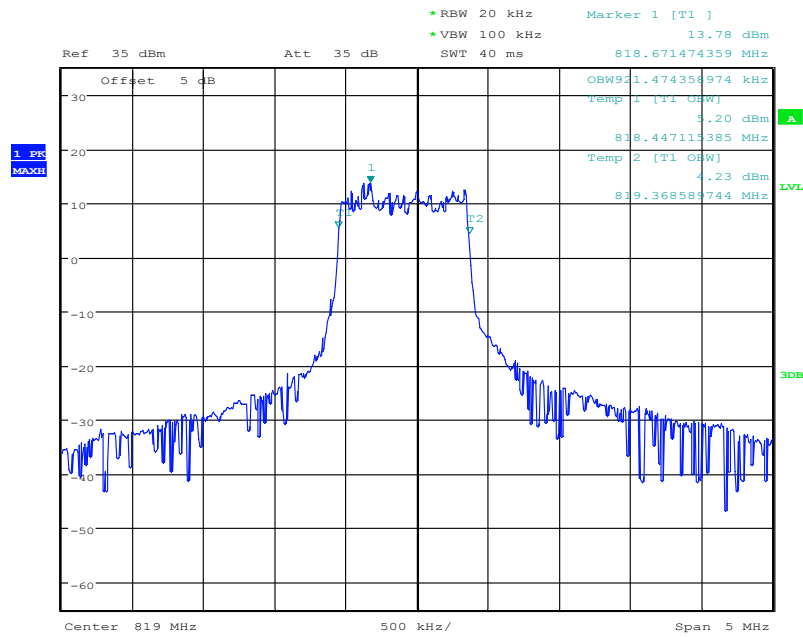
Date: 1.SEP.2020 23:24:41

Band26-26dB OBW-26740 Channel-1.4MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

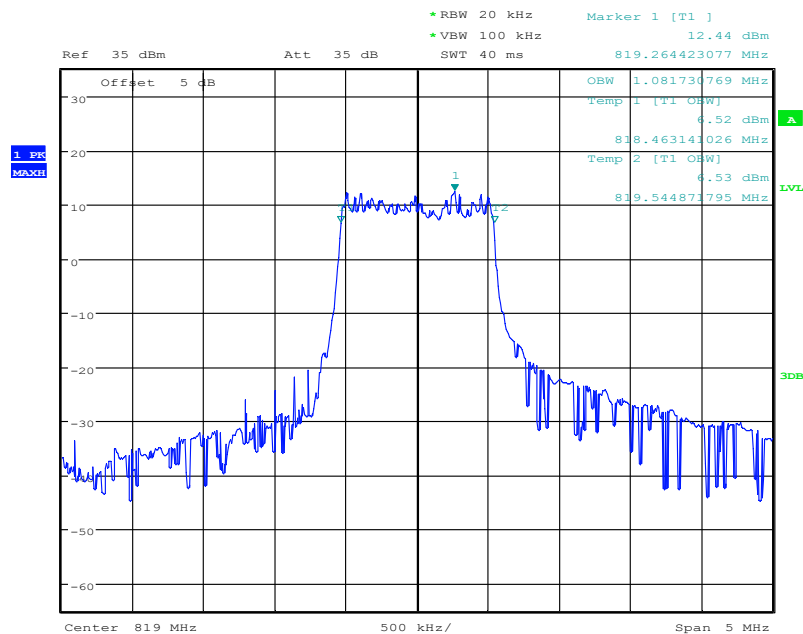
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 1.SEP.2020 23:25:18

Band26-26dB OBW-26740 Channel-1.4MHz Bandwidth-16QAM



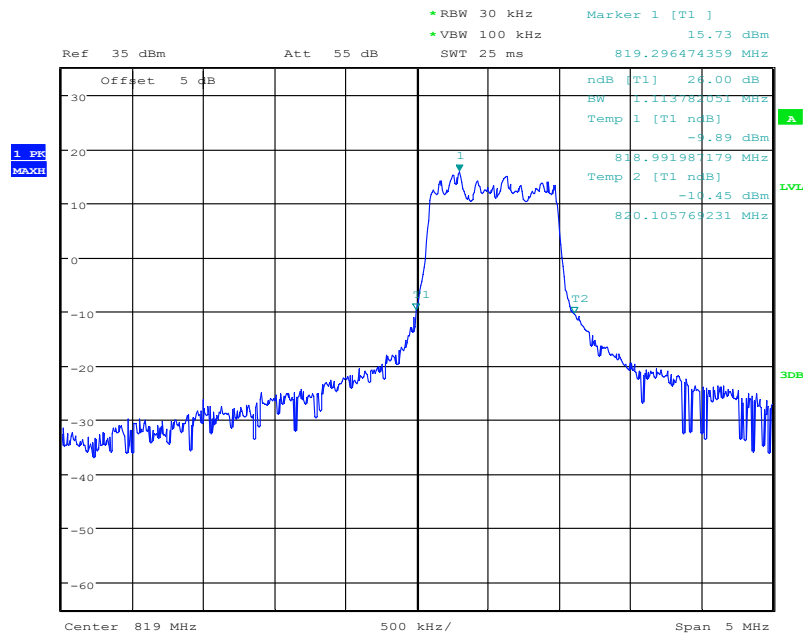
Date: 1.SEP.2020 23:24:27

Band26-26dB OBW-26740 Channel-1.4MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

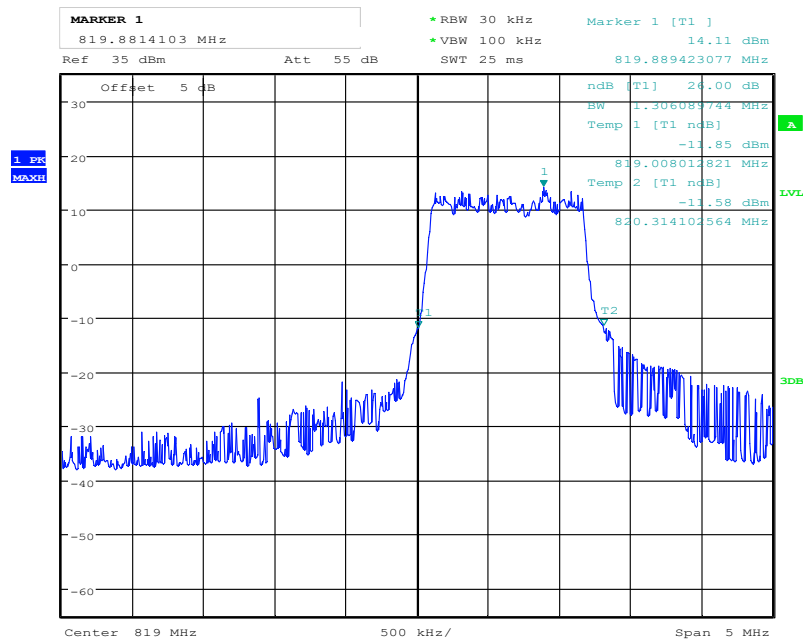
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 1.SEP.2020 23:26:45

Band26-26dB OBW-26740 Channel-3MHz Bandwidth-16QAM



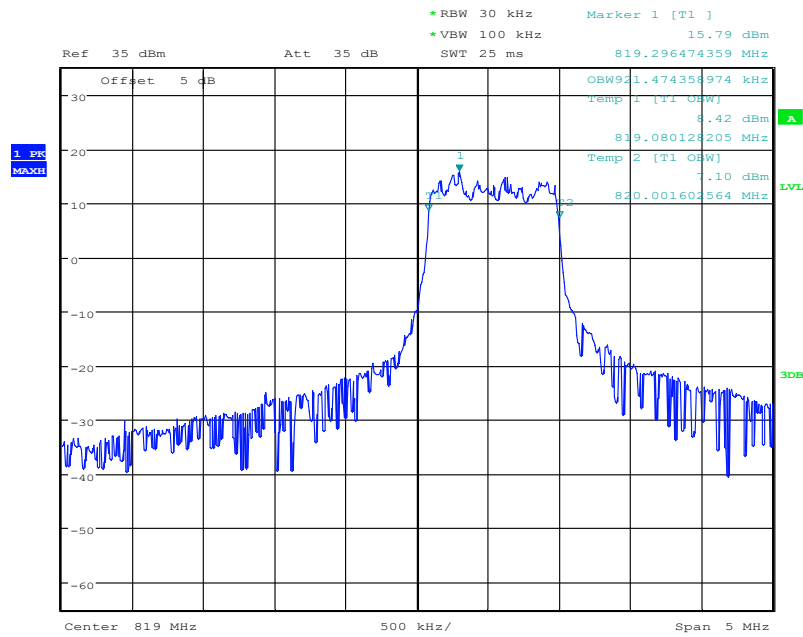
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Band26-26dB OBW-26740 Channel-3MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

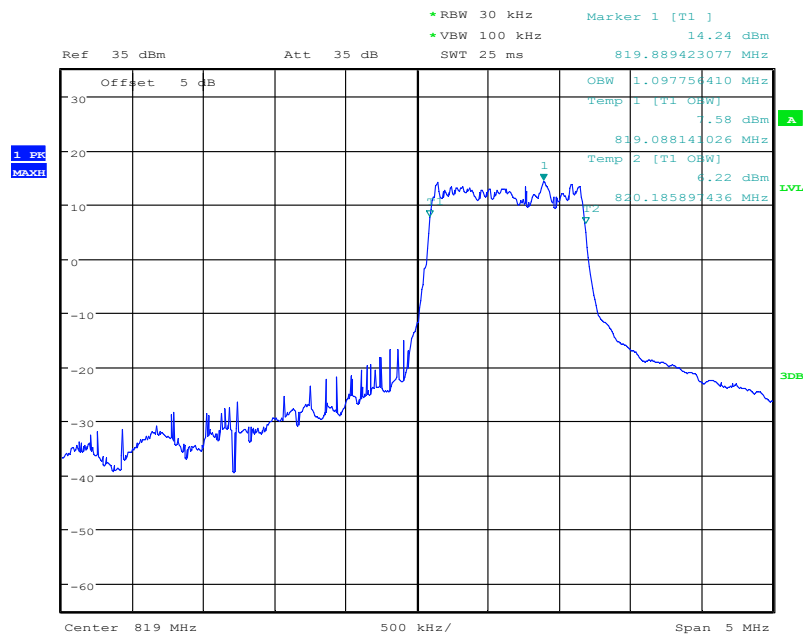
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 1.SEP.2020 23:27:00

Band26-26dB OBW-26740 Channel-3MHz Bandwidth-16QAM



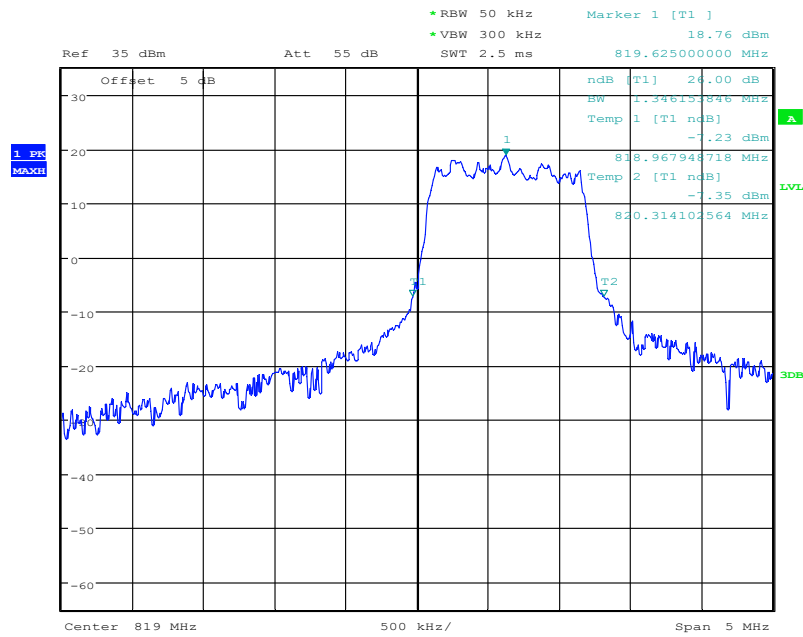
Date: 1.SEP.2020 23:26:11

Band26-26dB OBW-26740 Channel-3MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

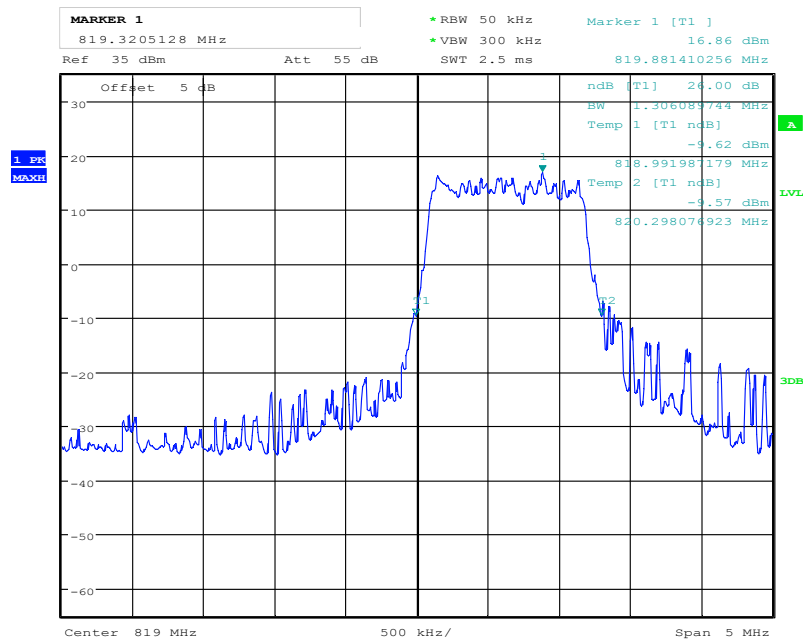
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 1.SEP.2020 23:28:36

Band26-26dB OBW-26740 Channel-5MHz Bandwidth-16QAM



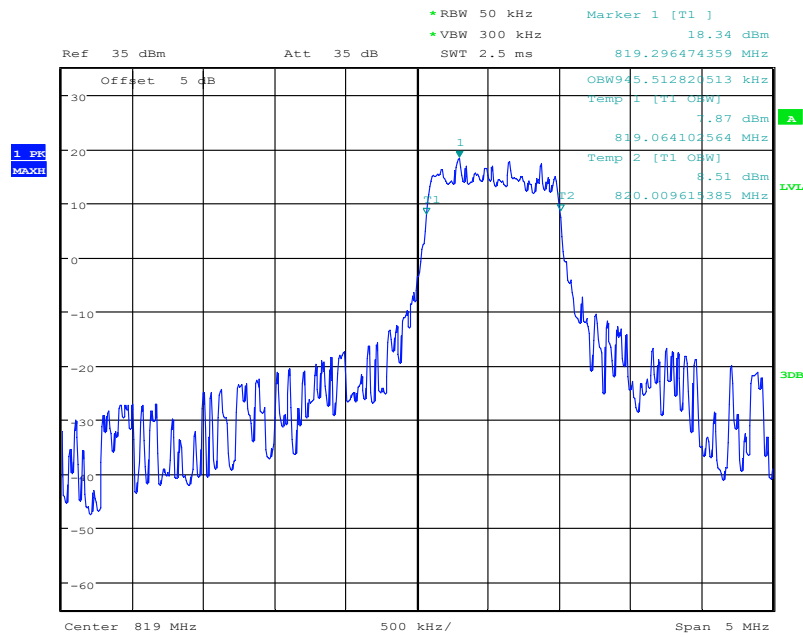
Date: 1.SEP.2020 23:27:47

Band26-26dB OBW-26740 Channel-5MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

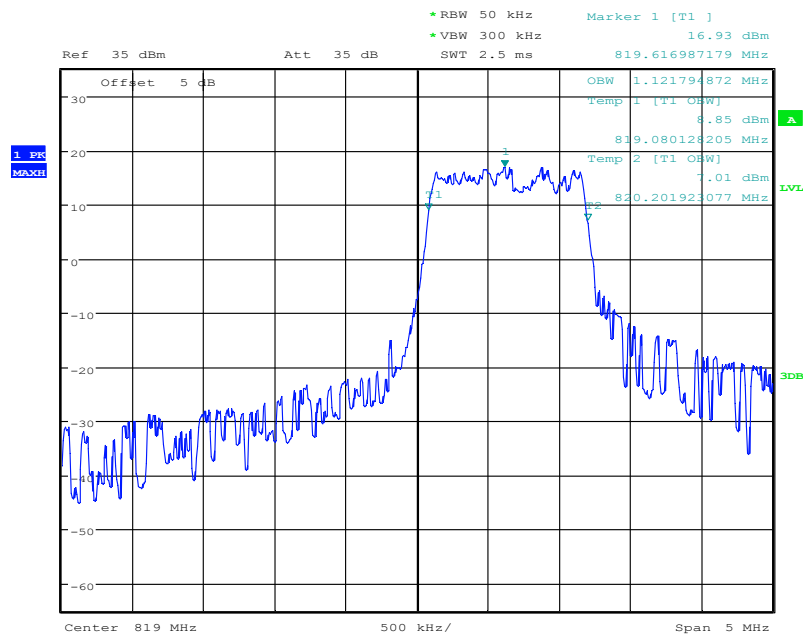
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 1.SEP.2020 23:28:48

Band26-26dB OBW-26740 Channel-5MHz Bandwidth-16QAM



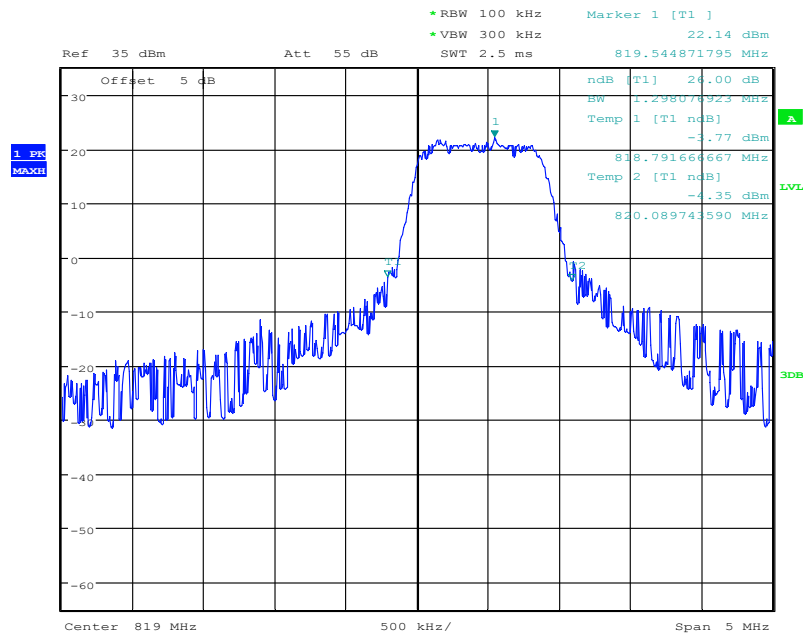
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Band26-26dB OBW-26740 Channel-5MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

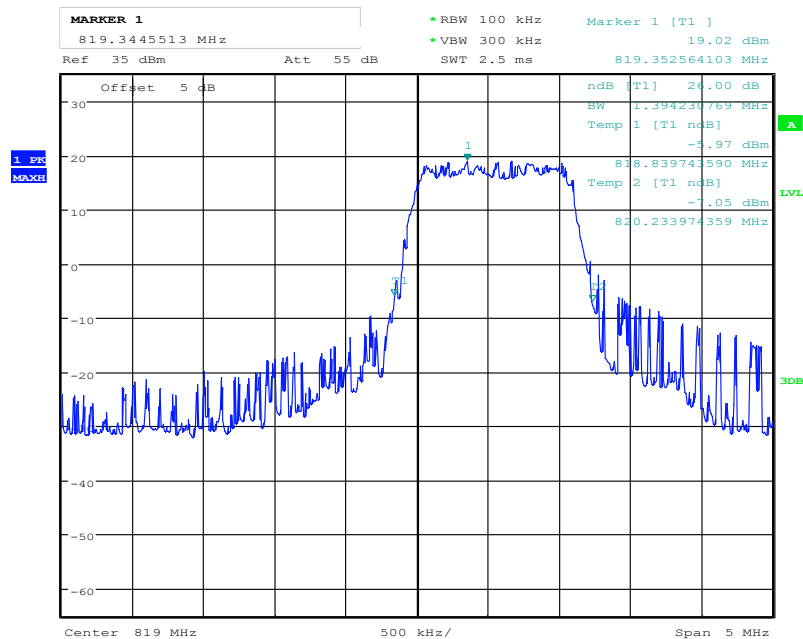
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 1.SEP.2020 23:30:53

Band26-26dB OBW-26740 Channel-10MHz Bandwidth-16QAM



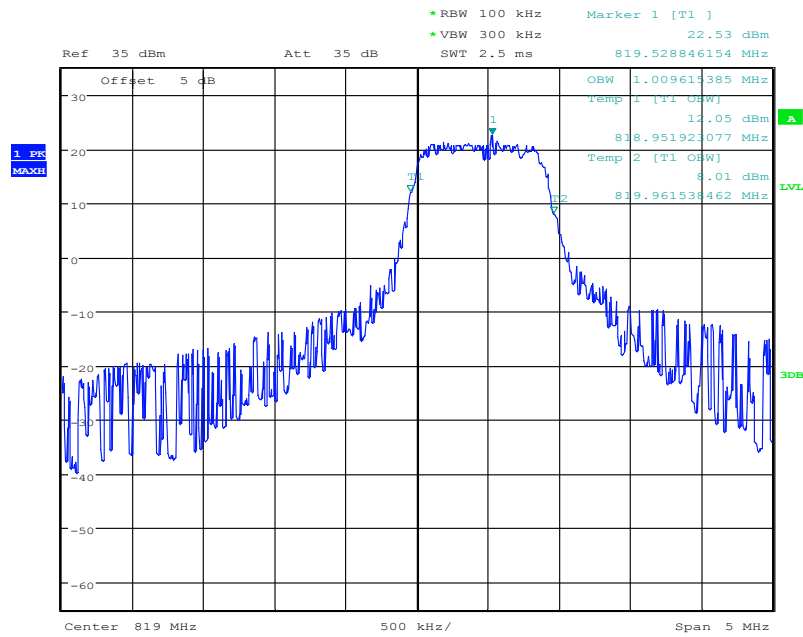
Date: 1.SEP.2020 23:30:29

Band26-26dB OBW-26740 Channel-10MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

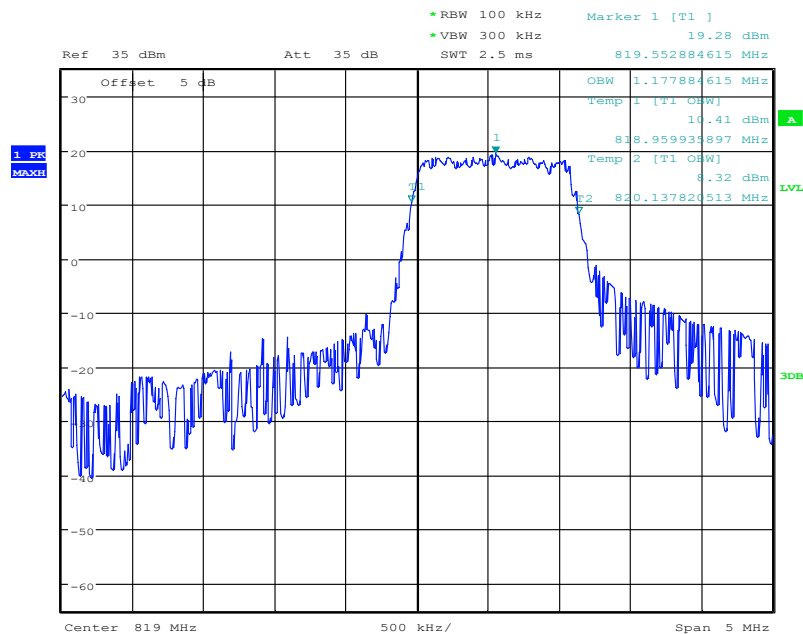
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 1.SEP.2020 23:31:09

Band26-26dB OBW-26740 Channel-10MHz Bandwidth-16QAM



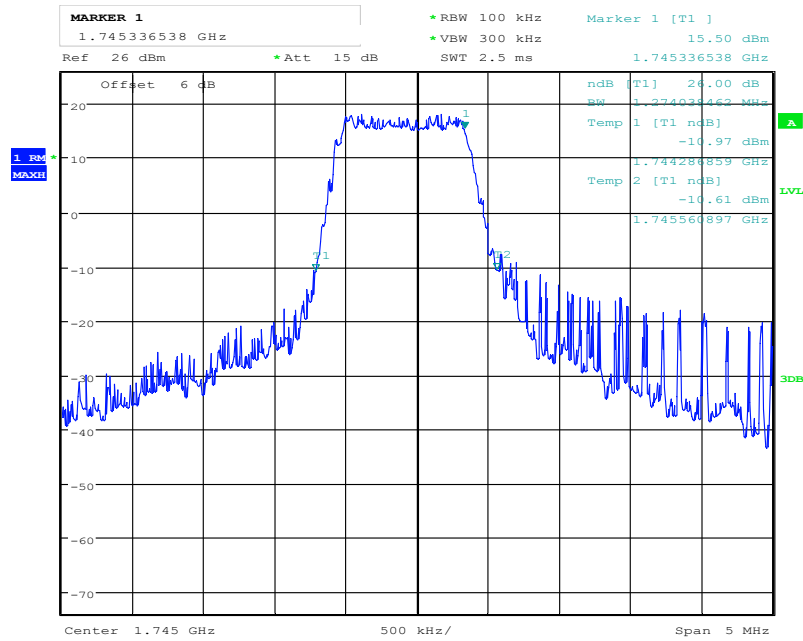
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Band26-26dB OBW-26740 Channel-10MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

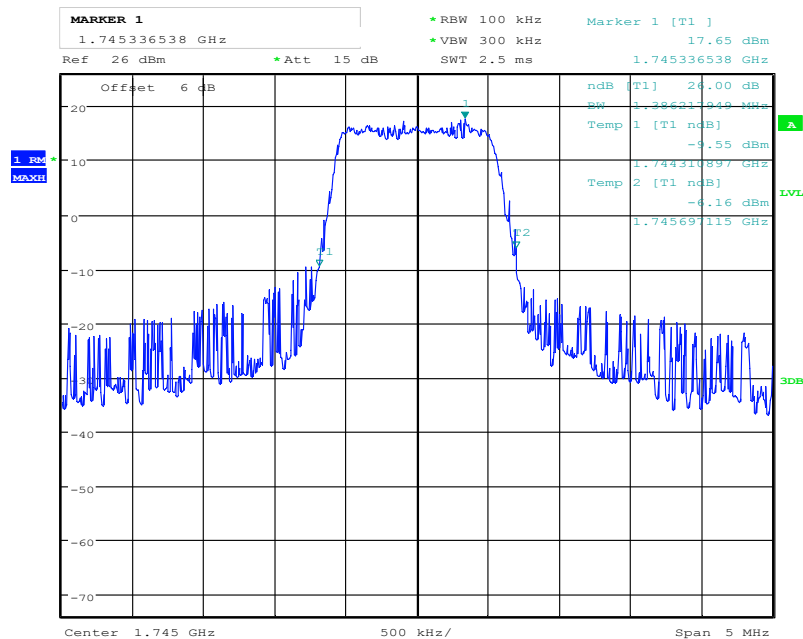
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 02:17:24

Band66-26dB OBW-1.4MHz Bandwidth-16QAM



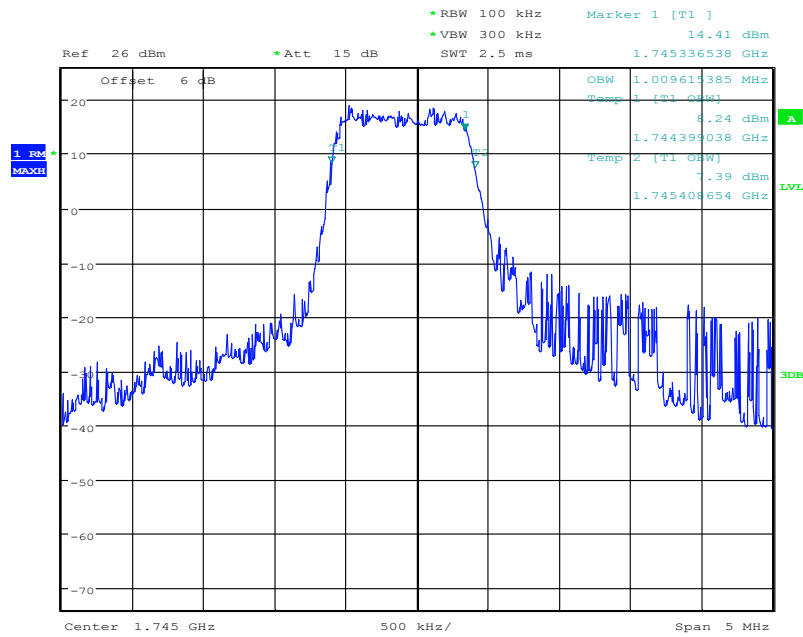
Date: 4.SEP.2020 02:15:14

Band66-26dB OBW-1.4MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

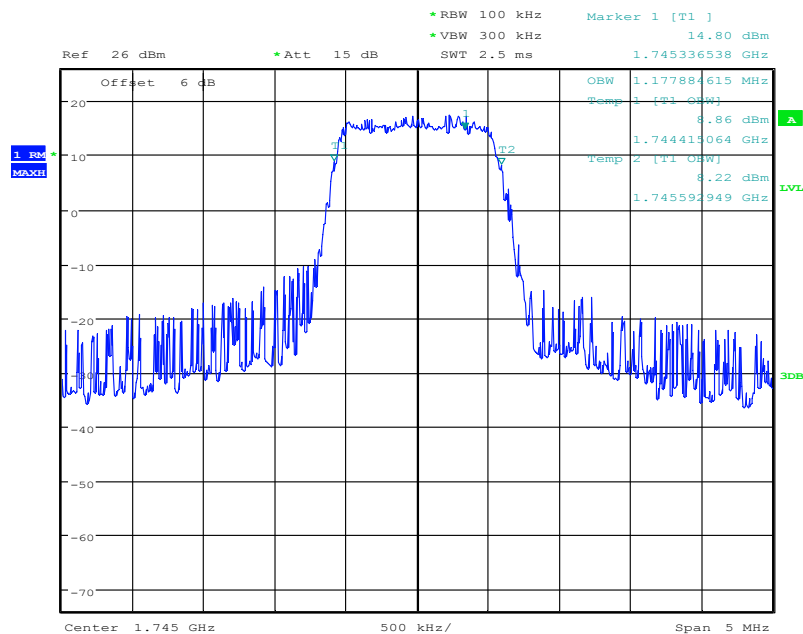
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 02:16:34

Band66-99% OBW-1.4MHz Bandwidth-16QAM



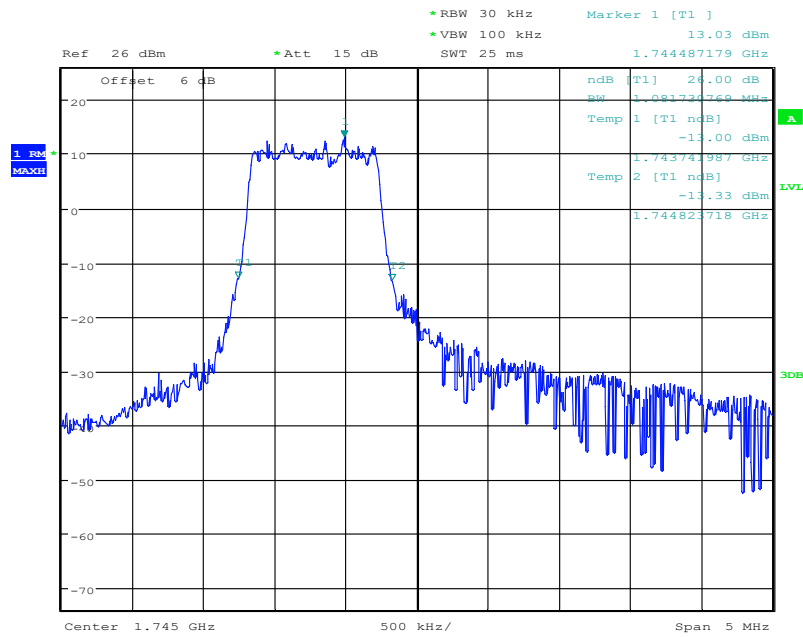
Date: 4.SEP.2020 02:14:55

Band66-99% OBW-1.4MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

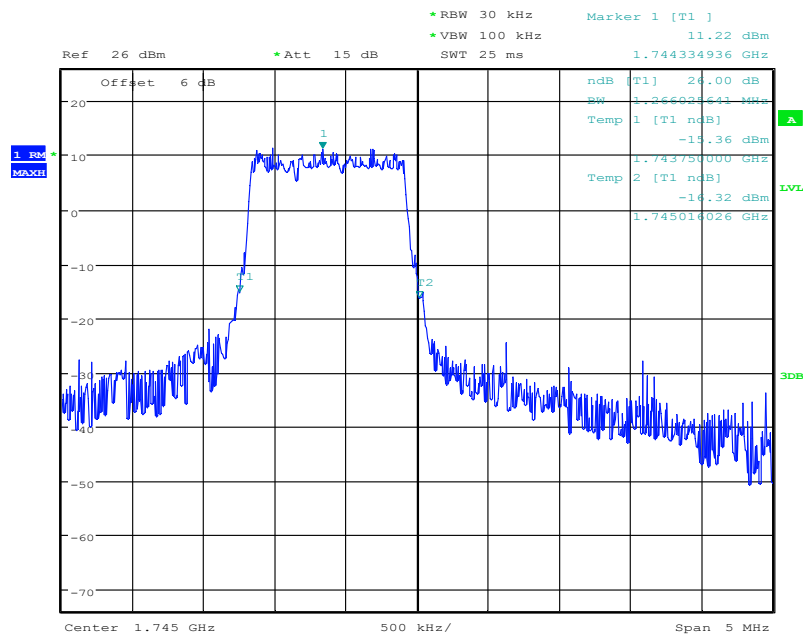
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 02:21:03

Band66-26dB OBW-3MHz Bandwidth-16QAM



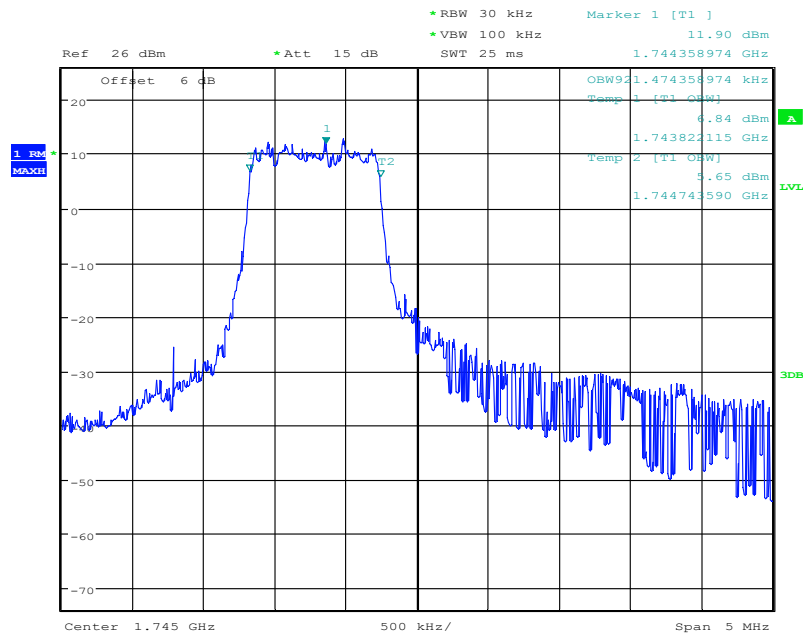
Date: 4.SEP.2020 02:20:24

Band66-26dB OBW-3MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

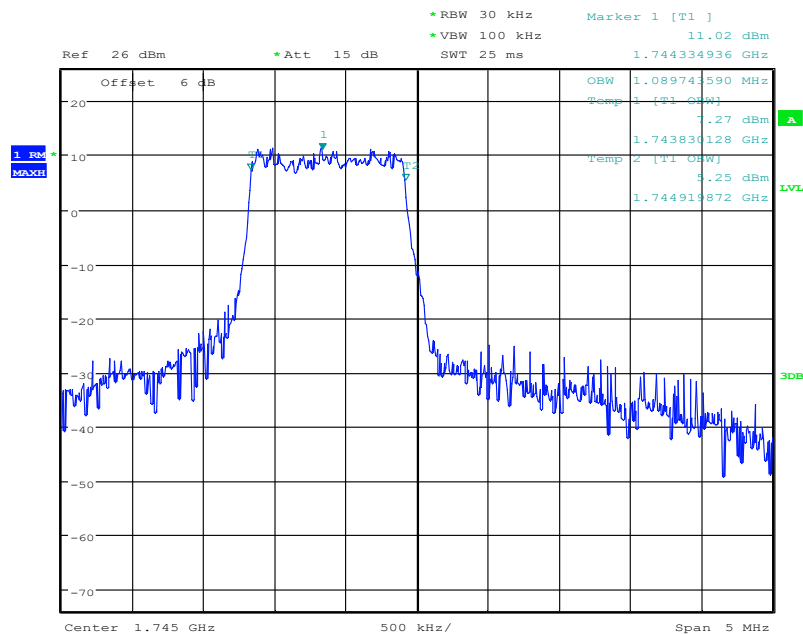
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 02:21:17

Band66-99% OBW-3MHz Bandwidth-16QAM



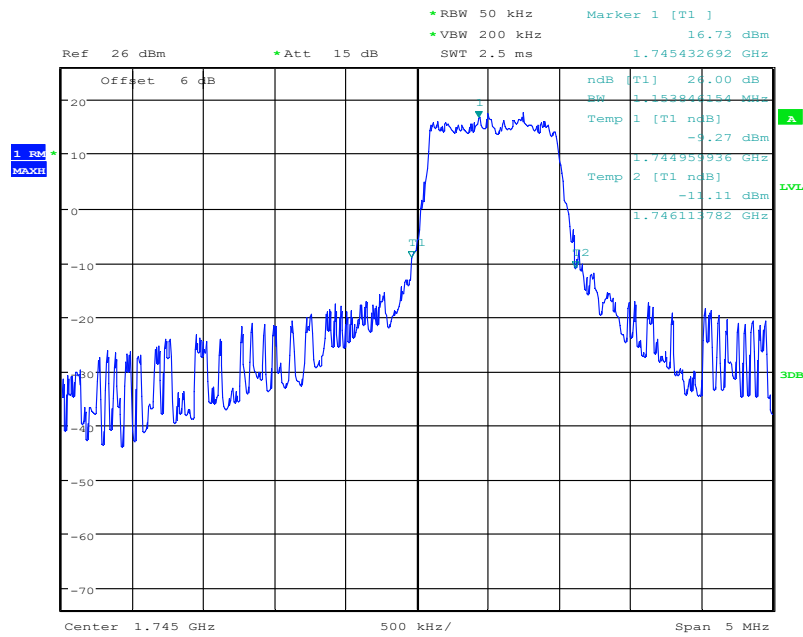
Date: 4.SEP.2020 02:20:08

Band66-99% OBW-3MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

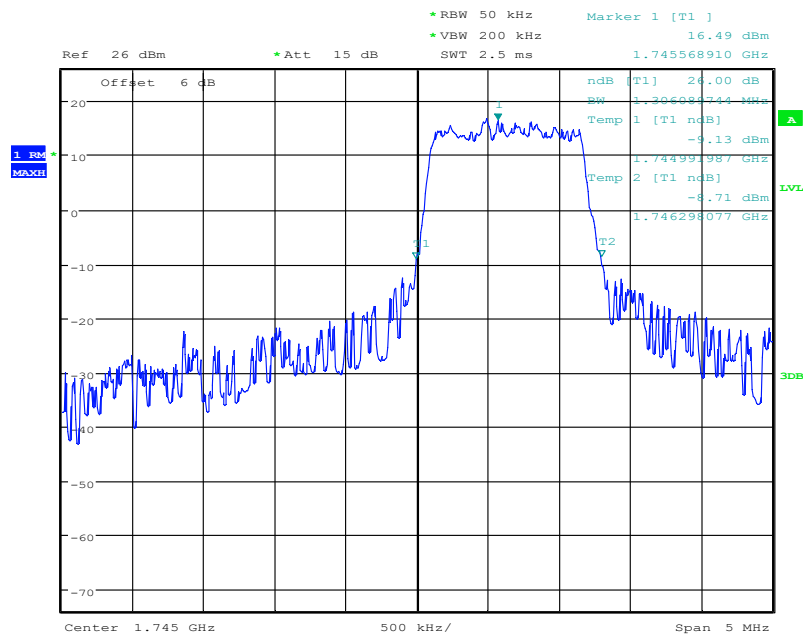
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 02:23:21

Band66-26dB OBW-5MHz Bandwidth-16QAM



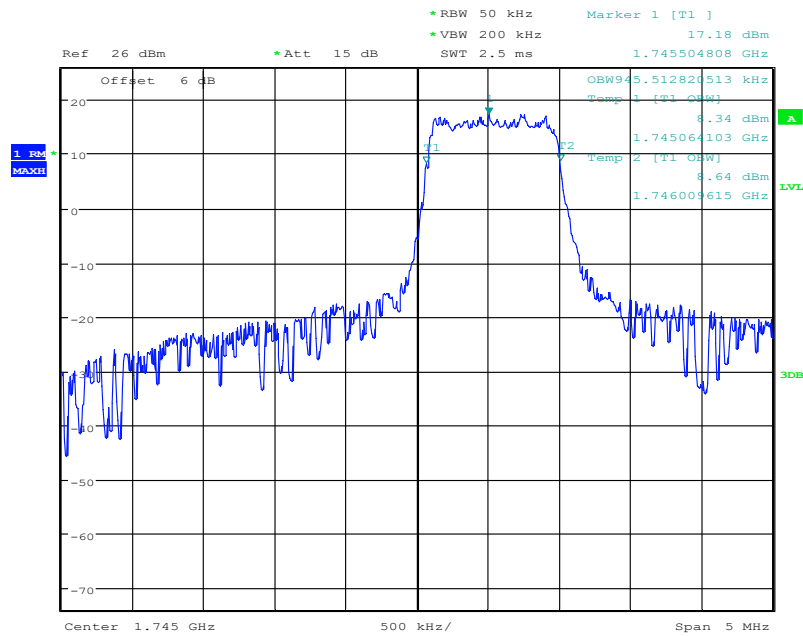
Date: 4.SEP.2020 02:23:51

Band66-26dB OBW-5MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

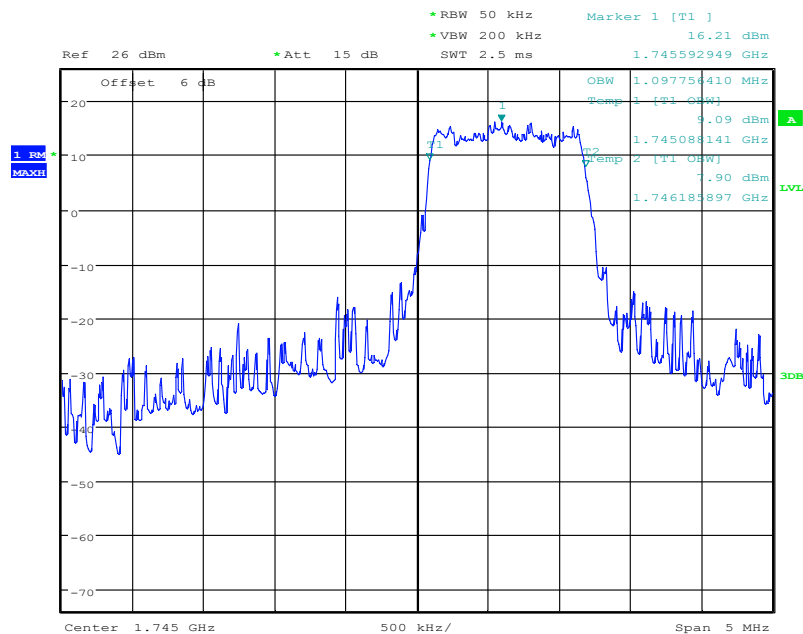
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 02:23:09

Band66-99% OBW-5MHz Bandwidth-16QAM



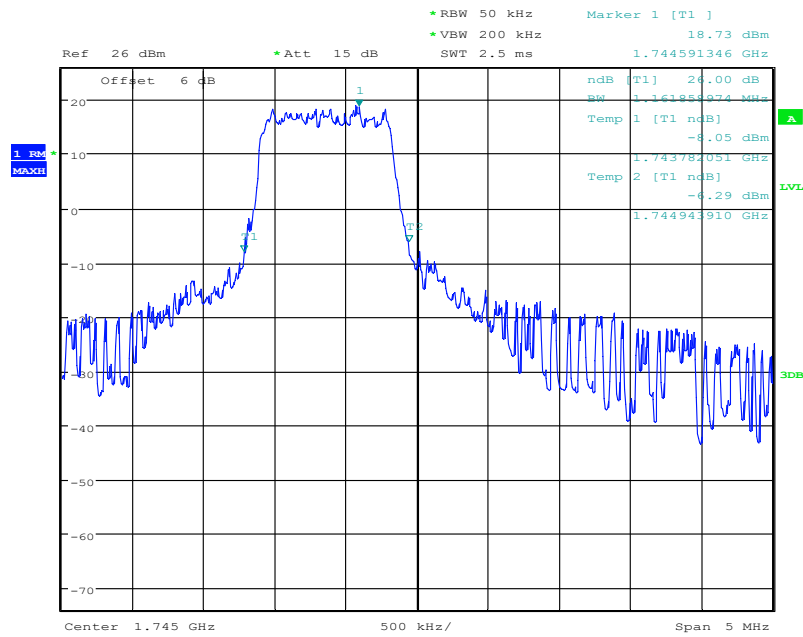
Date: 4.SEP.2020 02:24:02

Band66-99% OBW-5MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

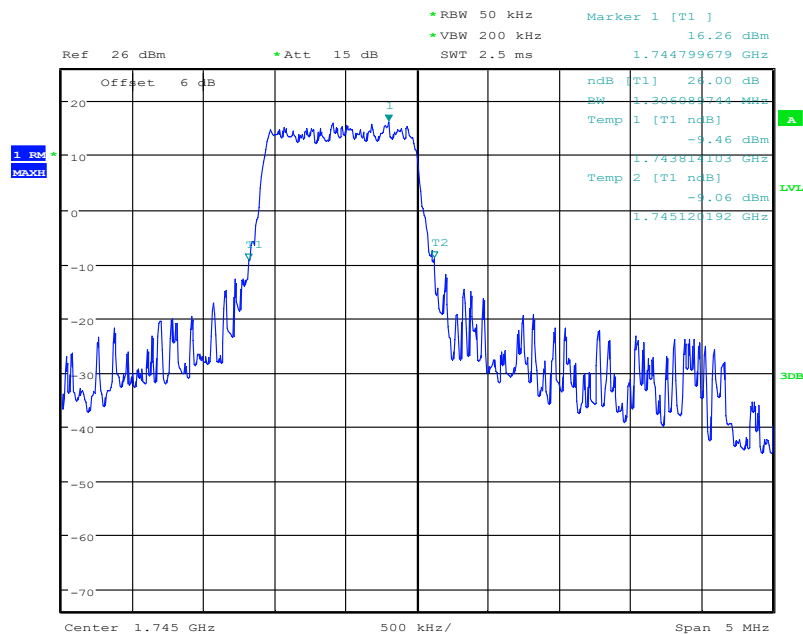
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 02:25:10

Band66-26dB OBW-10MHz Bandwidth-16QAM



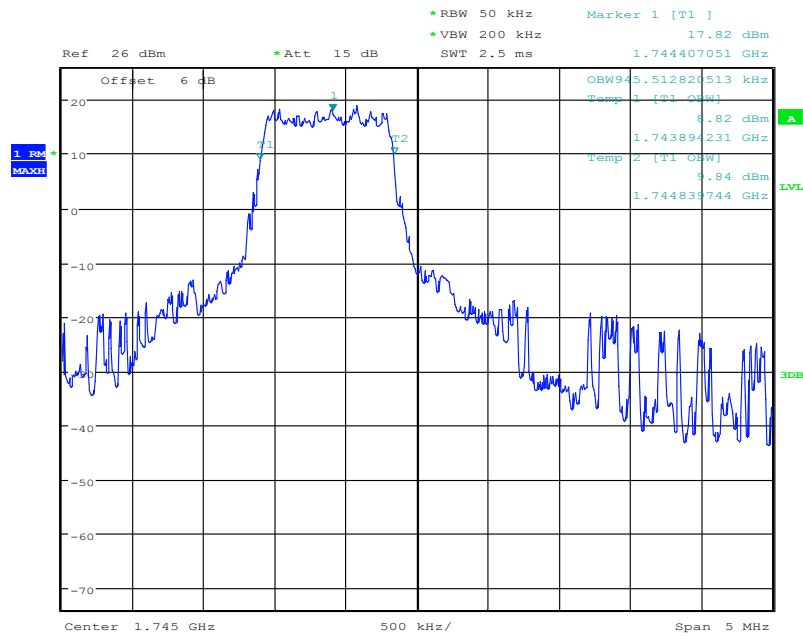
Date: 4.SEP.2020 02:24:49

Band66-26dB OBW-10MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

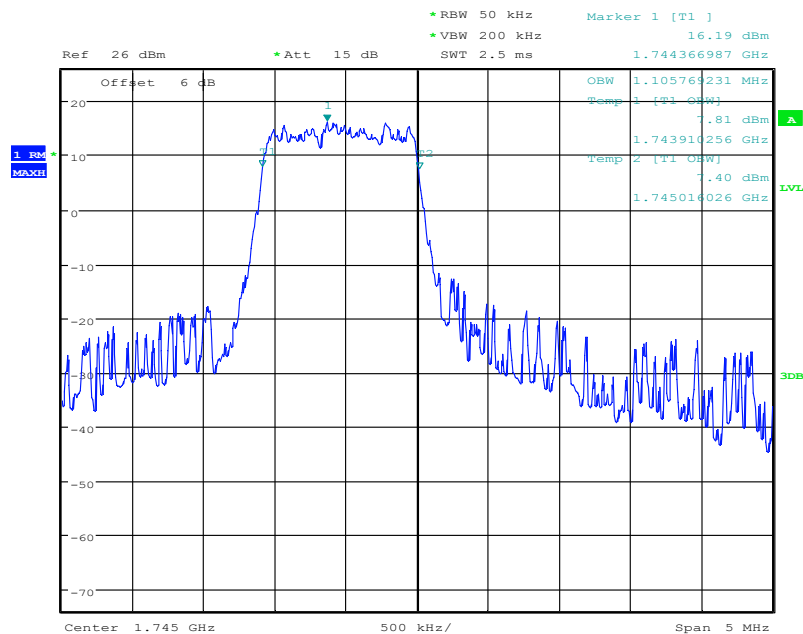
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 02:25:21

Band66-99% OBW-10MHz Bandwidth-16QAM



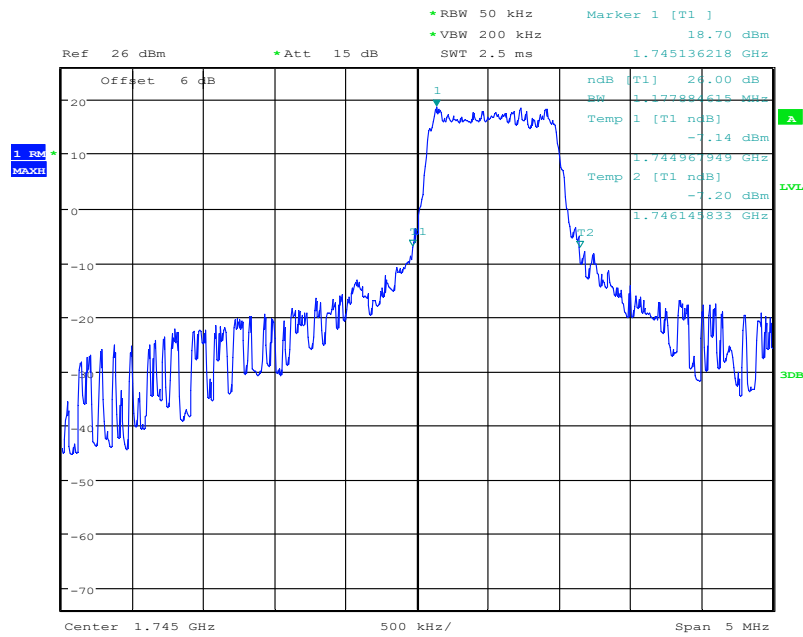
Date: 4.SEP.2020 02:24:40

Band66-99% OBW-10MHz Bandwidth-QPSK

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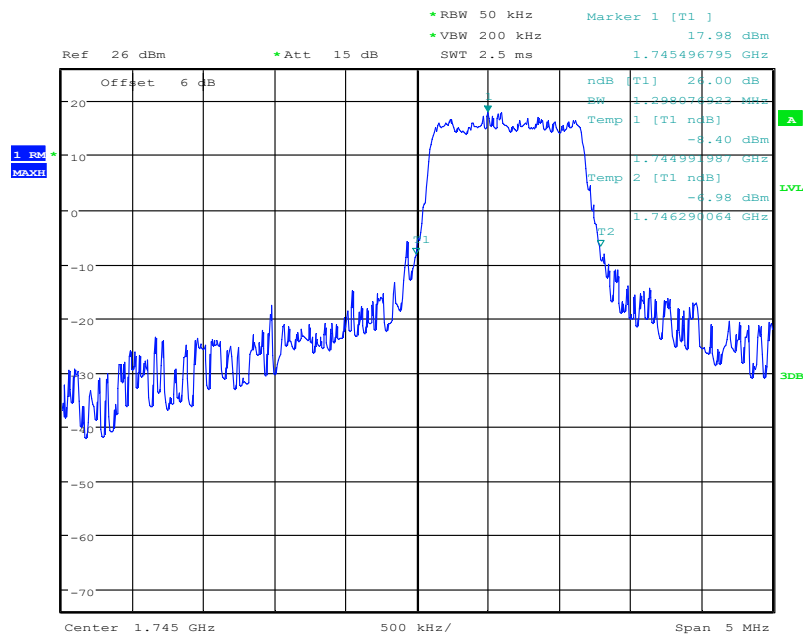
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 02:26:00

Band66-26dB OBW-15MHz Bandwidth-16QAM



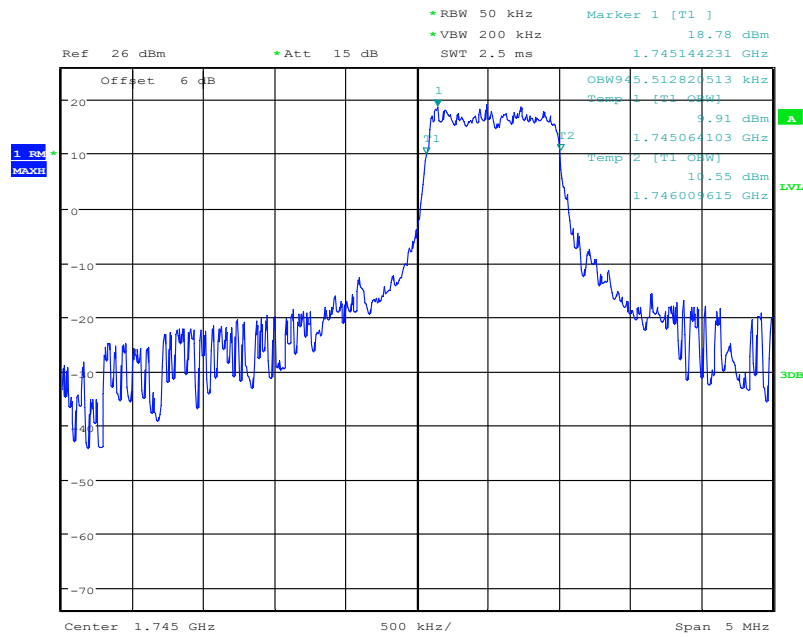
Date: 4.SEP.2020 02:26:25

Band66-26dB OBW-15MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

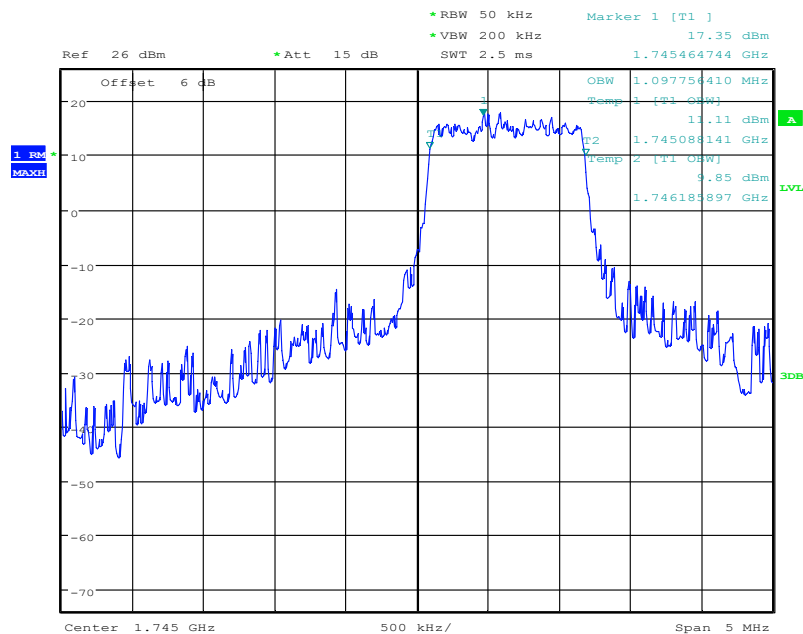
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
 Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 02:25:50

Band66-99% OBW-15MHz Bandwidth-16QAM



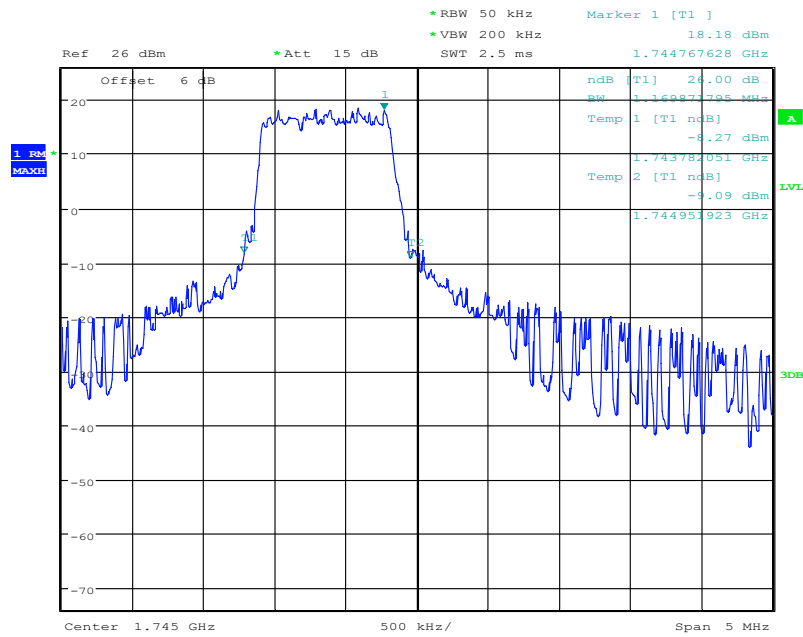
Date: 4.SEP.2020 02:26:41

Band66-99% OBW-15MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

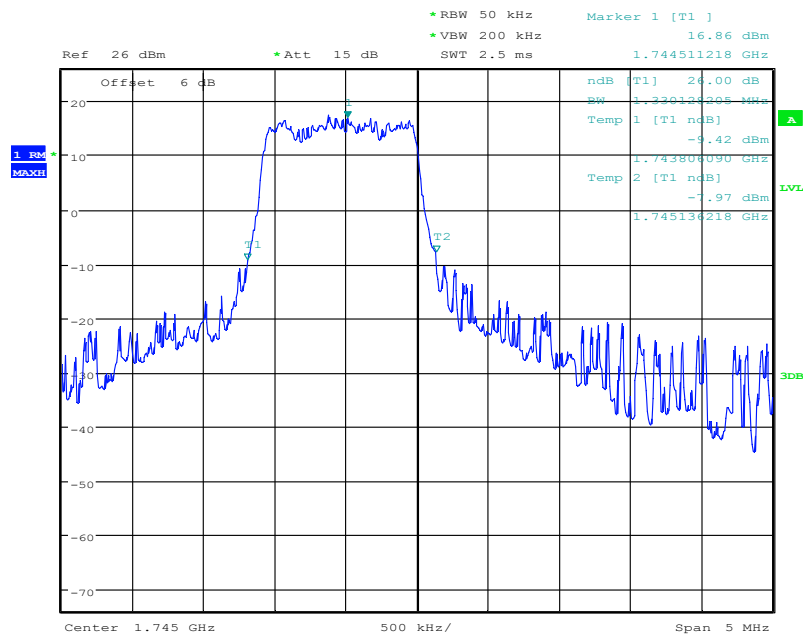
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 02:28:05

Band66-26dB OBW-20MHz Bandwidth-16QAM



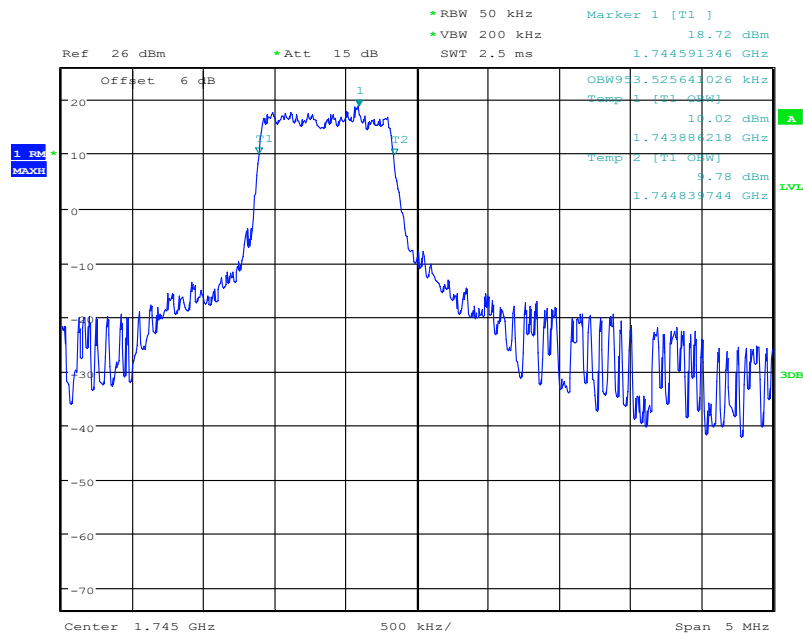
Date: 4.SEP.2020 02:27:42

Band66-26dB OBW-20MHz Bandwidth-QPSK

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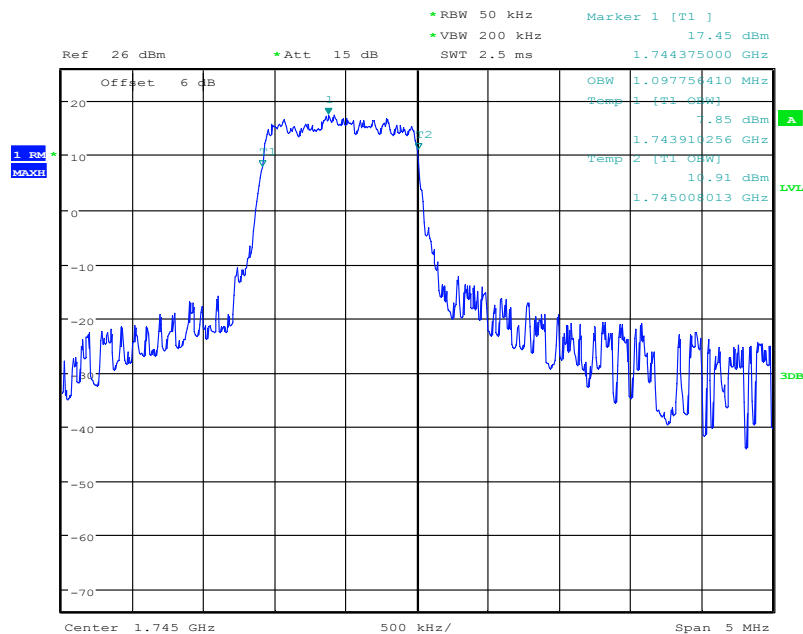
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 02:28:18

Band66-99% OBW-20MHz Bandwidth-16QAM



Date: 4.SEP.2020 02:27:30

Band66-99% OBW-20MHz Bandwidth-QPSK

Chongqing Academy of Information and Communication Technology

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Report No.: I20W00014-WWAN_Rev2**5.4 Conducted Spurious Emission**

Specifications:	FCC Part 2.1051, 2.1053, 24.238, 22.917, 27.53, 90.691
DUT Serial Number:	866884045622016
Test conditions:	Ambient Temperature: 15°C-35°C Relative Humidity: 30%-60% Air pressure: 86-106kPa
Test Results:	Pass

Limit Level Construction:

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:

$$P(\text{dBm}) - (43 + 10 \log(P)) \text{ dB} = -13 \text{ dBm}$$

Measurement Uncertainty:

Item	Uncertainty	
Expanded Uncertainty	$9\text{kHz} < f \leq 4\text{GHz}$	0.71 dB (k=2)
	$4\text{GHz} \leq f < 12.75\text{GHz}$	0.74 dB (k=2)
	$12.75\text{GHz} \leq f < 26\text{GHz}$	2.70 dB (k=2)

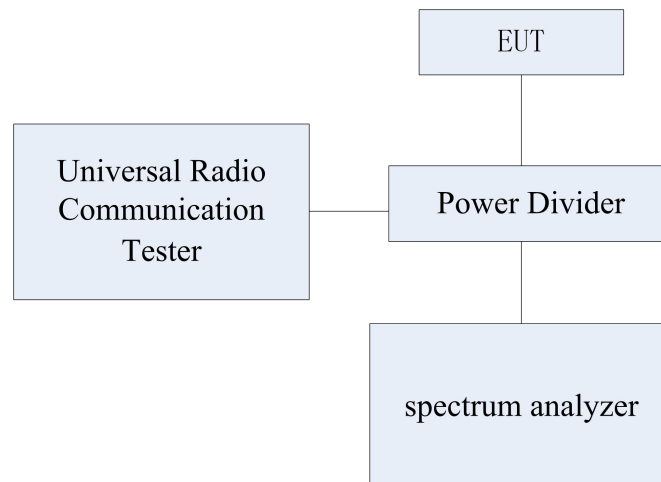
Chongqing Academy of Information and Communication Technology

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

Report No.: I20W00014-WWAN_Rev2

Test Setup:

During the test, the EUT was controlled via the Wireless Communications Test Set to ensure max power transmission and proper modulation and measured by spectrum analyzer.



Test Method:

The measurement was performed accordance with section 2.2.13 of ANSI/TIA-603-E: Land Mobile FM or PM Communications Equipment Measurement and Performance Standards.

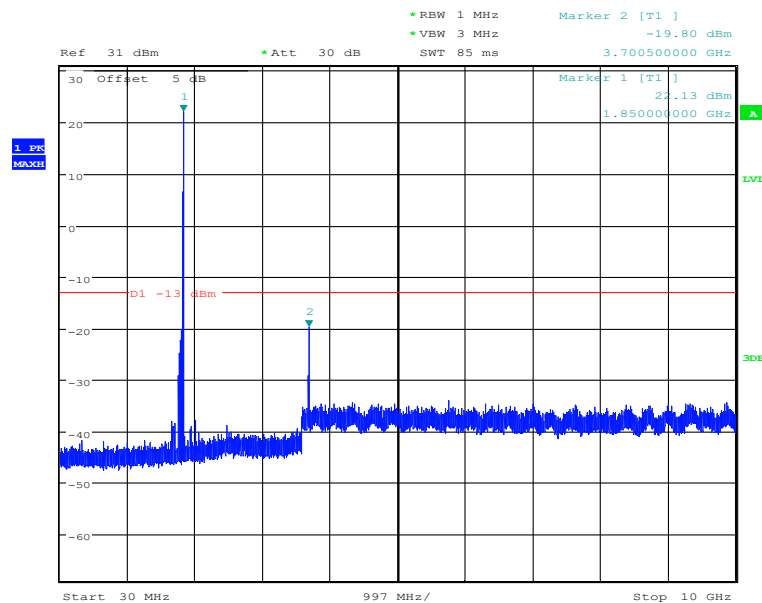
The measurement was performed accordance with section 2.2.13 of ANSI/TIA-603-E-2010: Land Mobile FM or PM Communications Equipment Measurement and Performance Standards.

The RF output of the transmitter was connected to a spectrum analyzer through a calibrated coaxial cable. Sufficient scans were taken to show the out-of-Band emissions, if any, up to 10th harmonic. The EUT was scanned for spurious emissions from 30MHz to 20GHz with sufficient Bandwidth and video resolution. The spectrum analyzer was set to Maximum hold mode to ensure that the worst-case emissions were captured.

Note: Only worst case result is given below.

Report No.: I20W00014-WWAN_Rev2

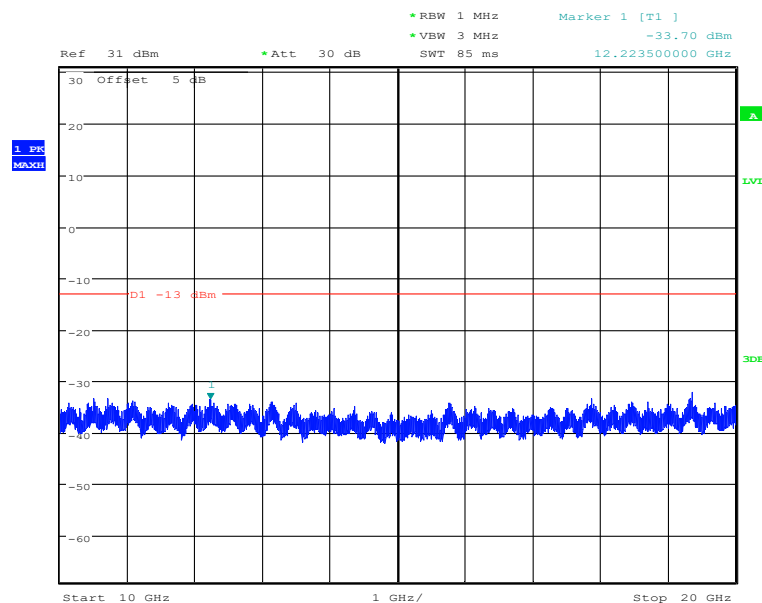
5.4.1 NB-IoT B2 Conducted Spurious Emission Results



Date: 4.SEP.2020 18:11:55

30MHz to 10GHz, Low Channel, Subcarrier (3.75kHz), QPSK

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



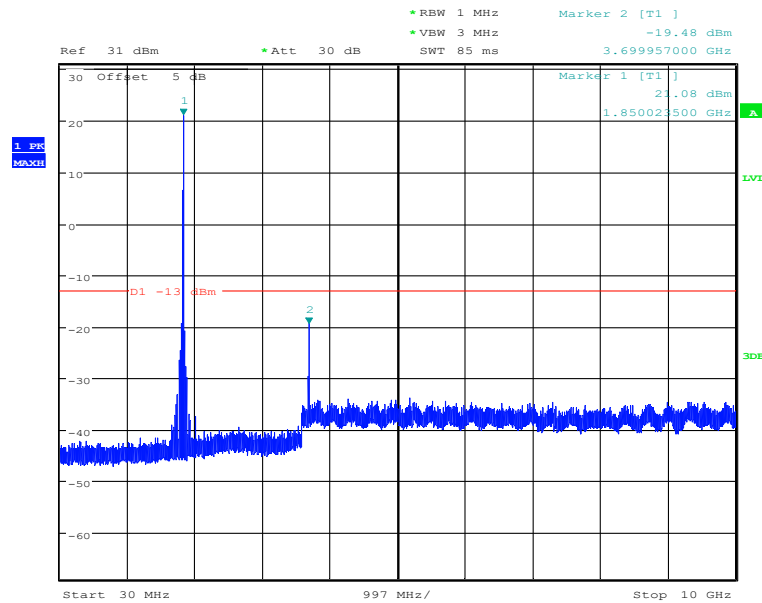
Date: 4.SEP.2020 18:12:15

10GHz to 20GHz, Low Channel, Subcarrier (3.75kHz), QPSK

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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

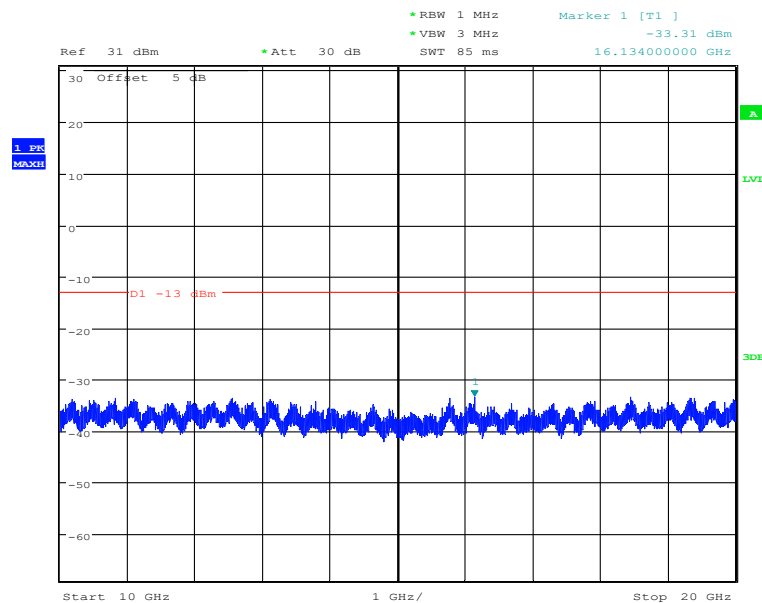
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 18:13:21

30MHz to 10GHz, Low Channel, Subcarrier (3.75kHz), BPSK

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



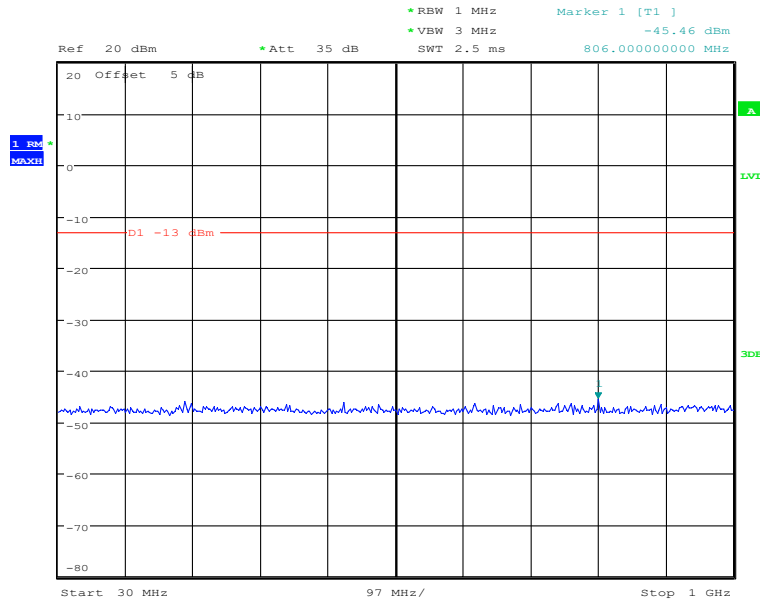
Date: 4.SEP.2020 18:12:54

10GHz to 20GHz, Low Channel, Subcarrier (3.75kHz), BPSK,

Chongqing Academy of Information and Communication Technology

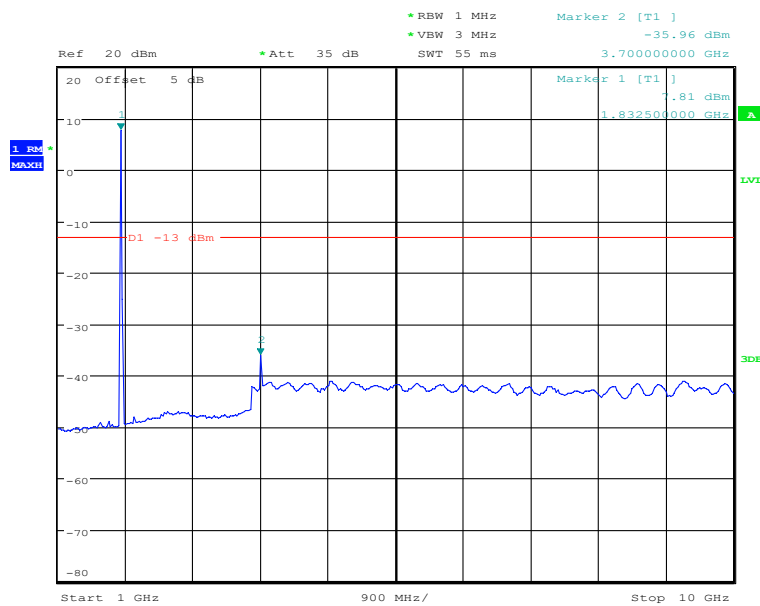
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 02:52:25

30MHz to 1GHz, Low Channel, Subcarrier (15kHz), QPSK



Date: 5.SEP.2020 02:52:04

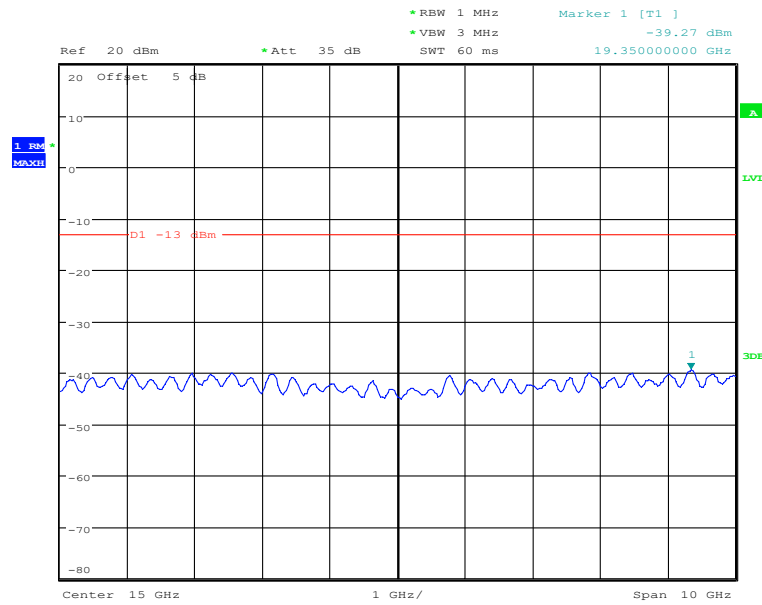
1GHz to 10GHz, Low Channel, Subcarrier (15kHz), QPSK

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

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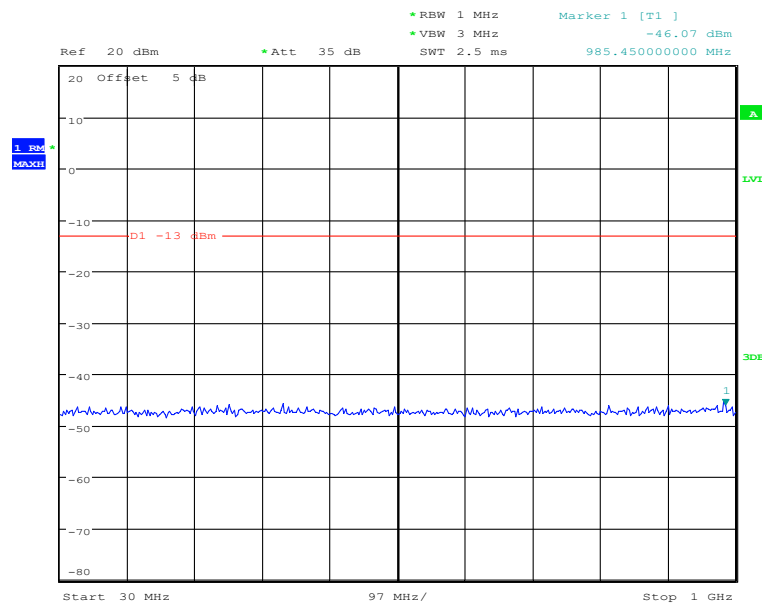
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 02:51:46

10GHz to 20GHz, Low Channel, Subcarrier (15kHz), QPSK



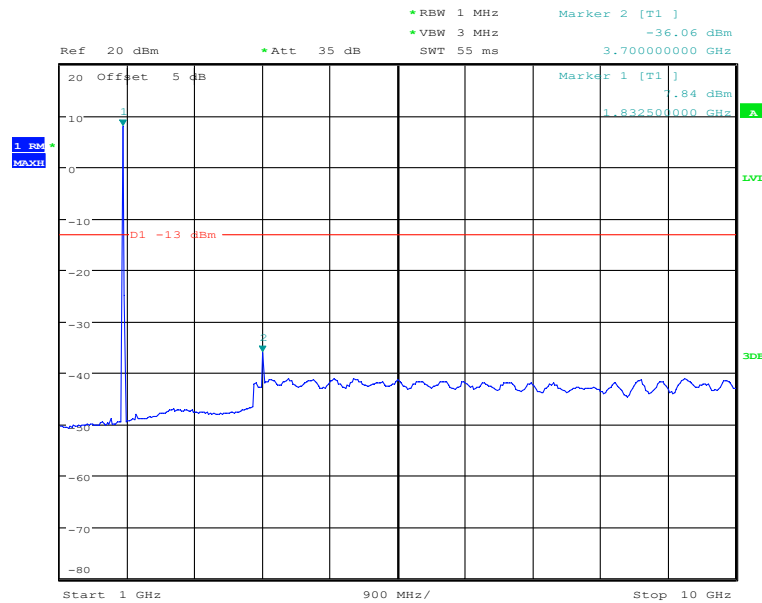
Date: 5.SEP.2020 02:50:27

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

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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

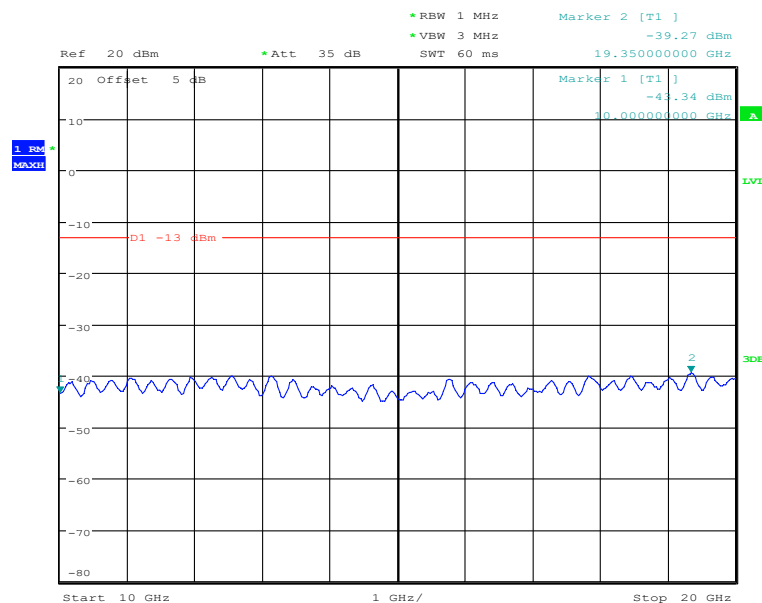
Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 02:50:56

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

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



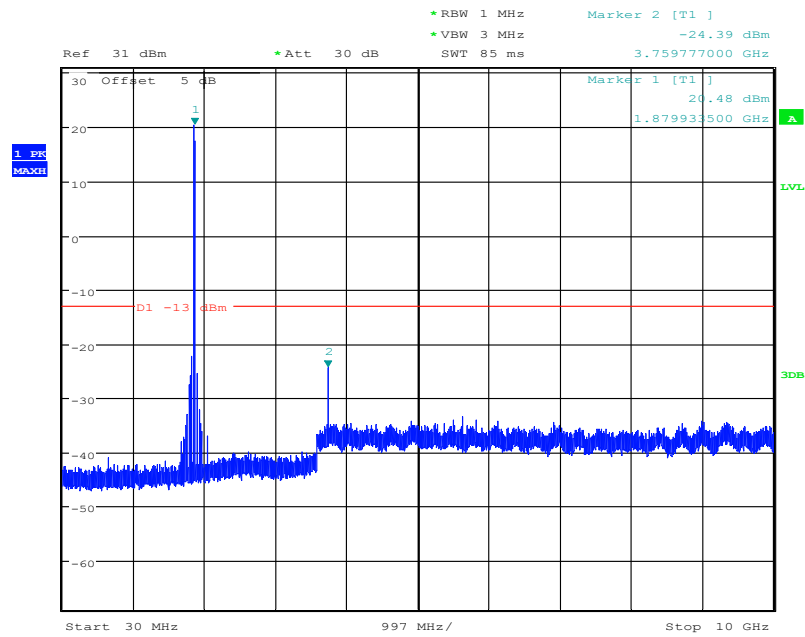
Date: 5.SEP.2020 02:51:15

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

Chongqing Academy of Information and Communication Technology

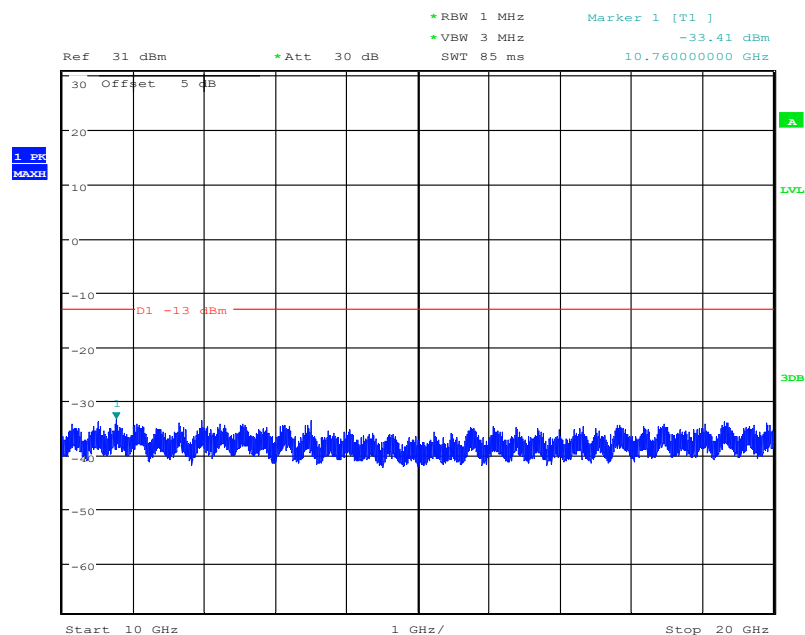
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 18:16:22

30MHz to 10GHz, Mid Channel, Subcarrier (3.75kHz), QPSK
Note: The strong emission shown in each case is the carrier signal.



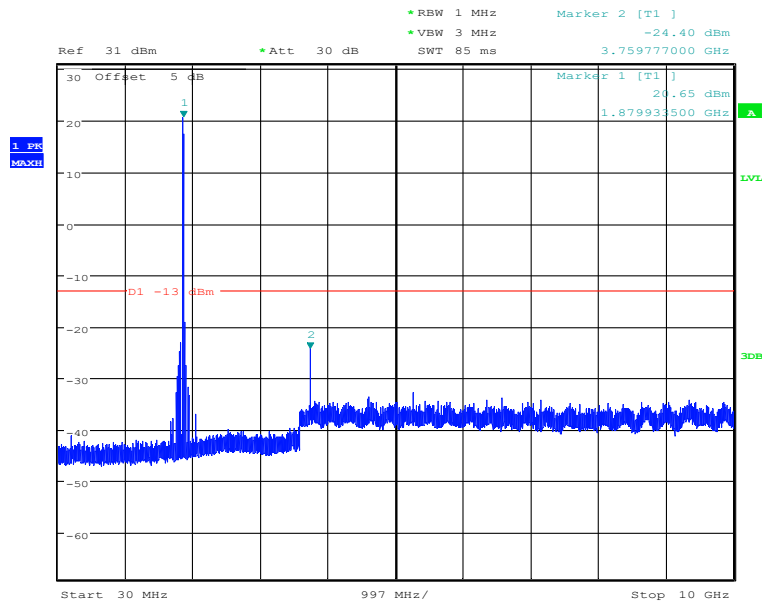
Date: 4.SEP.2020 18:15:56

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

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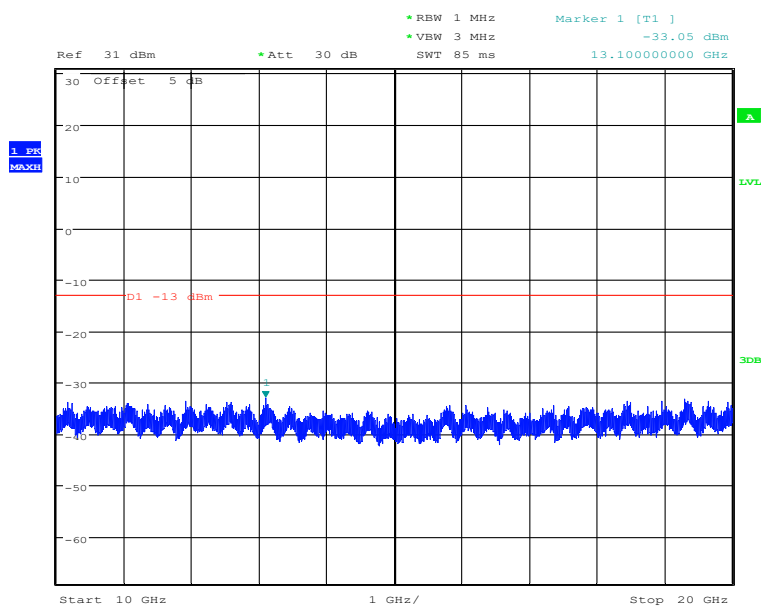
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 18:15:15

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

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



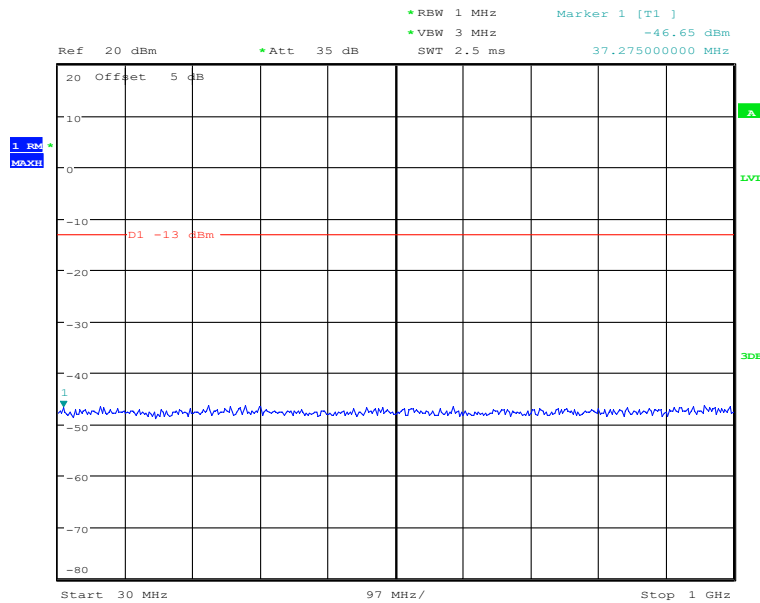
Date: 4.SEP.2020 18:15:34

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

Chongqing Academy of Information and Communication Technology

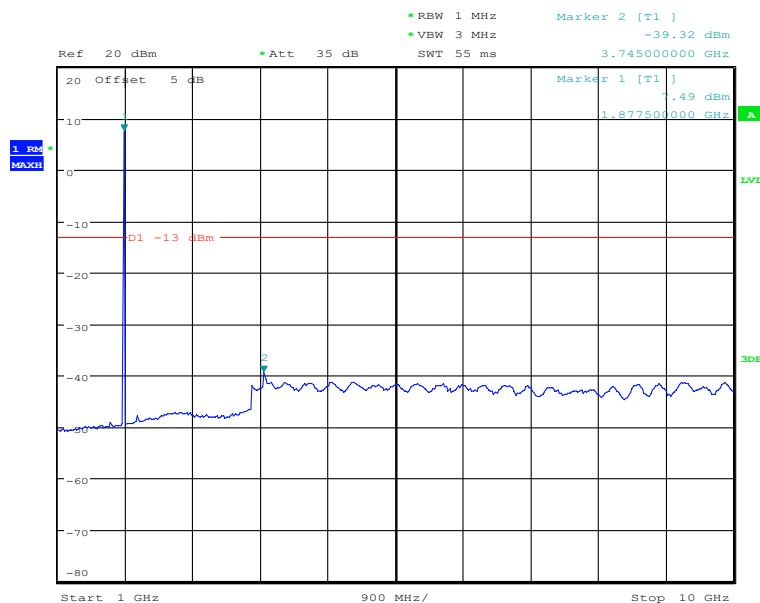
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 02:53:21

30MHz to 1GHz, Mid Channel, Subcarrier (15kHz), QPSK



Date: 5.SEP.2020 02:53:37

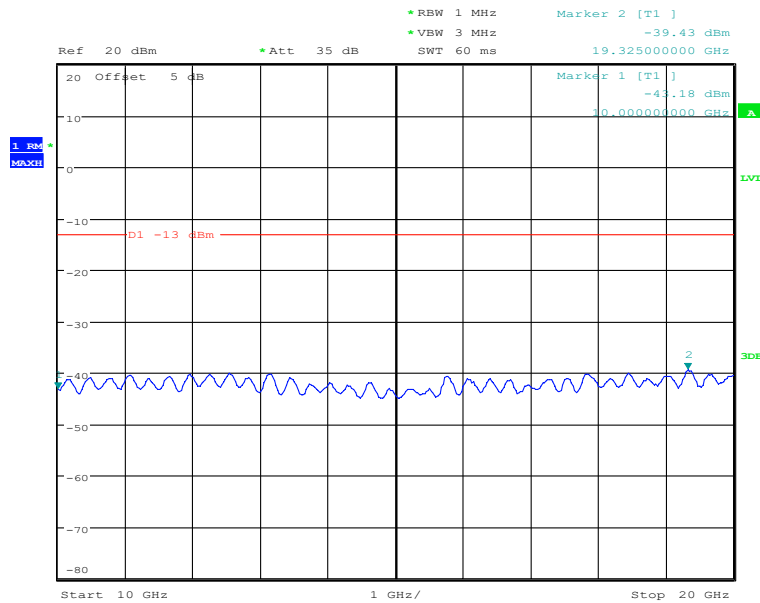
1GHz to 10GHz, Mid Channel, Subcarrier (15kHz), QPSK

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

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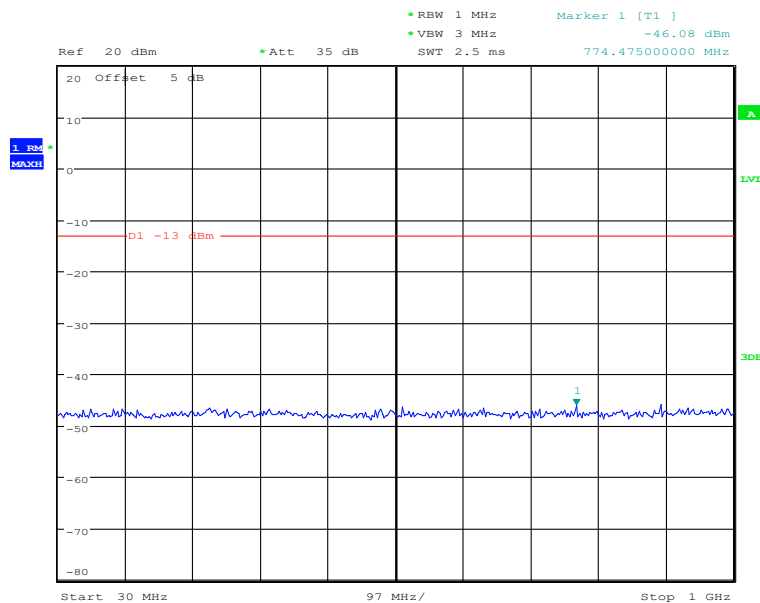
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 02:53:50

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



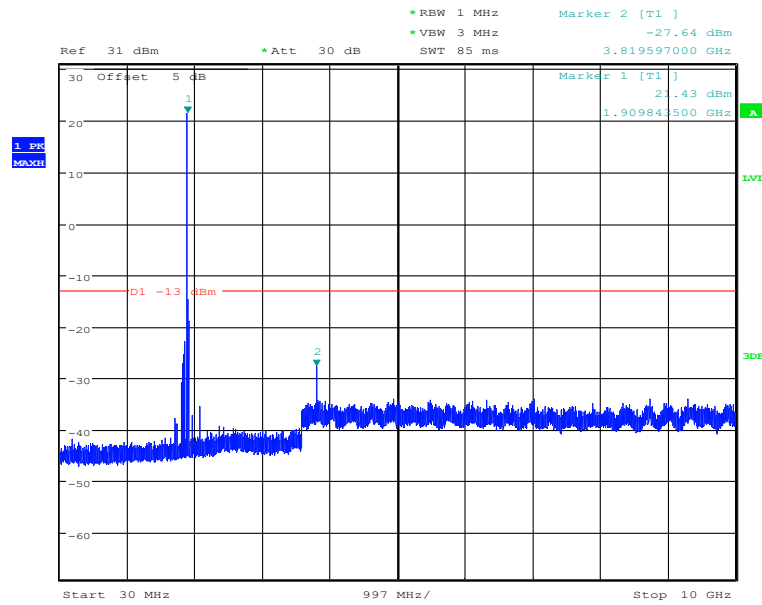
Date: 5.SEP.2020 02:54:41

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

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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

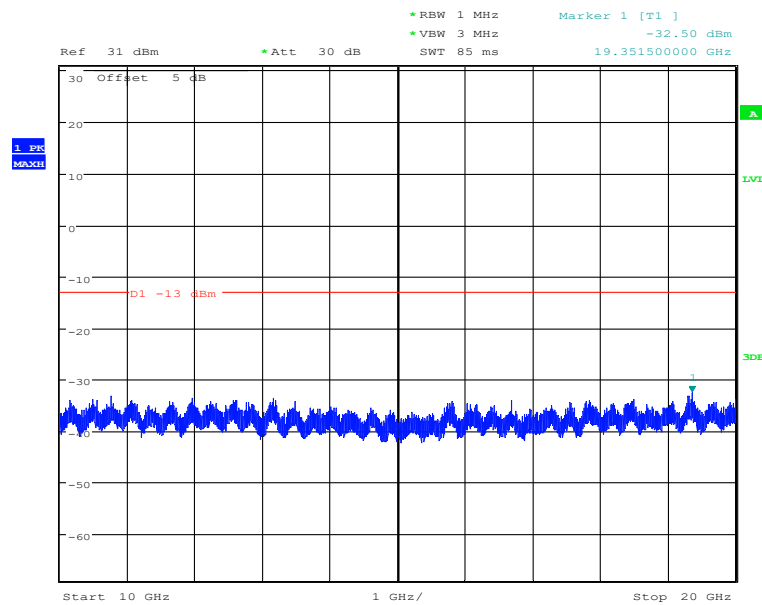
Report No.: I20W00014-WWAN_Rev2



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

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

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



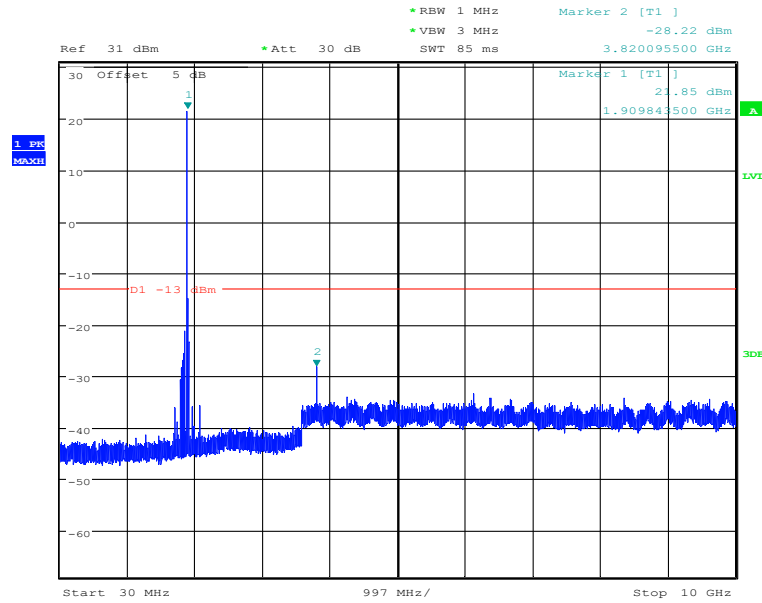
Date: 4.SEP.2020 18:17:36

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

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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

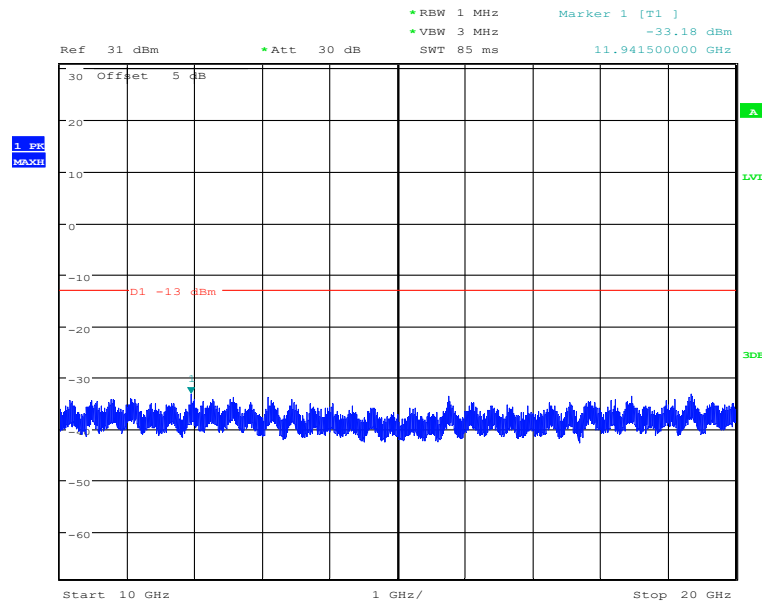
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 18:18:19

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

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



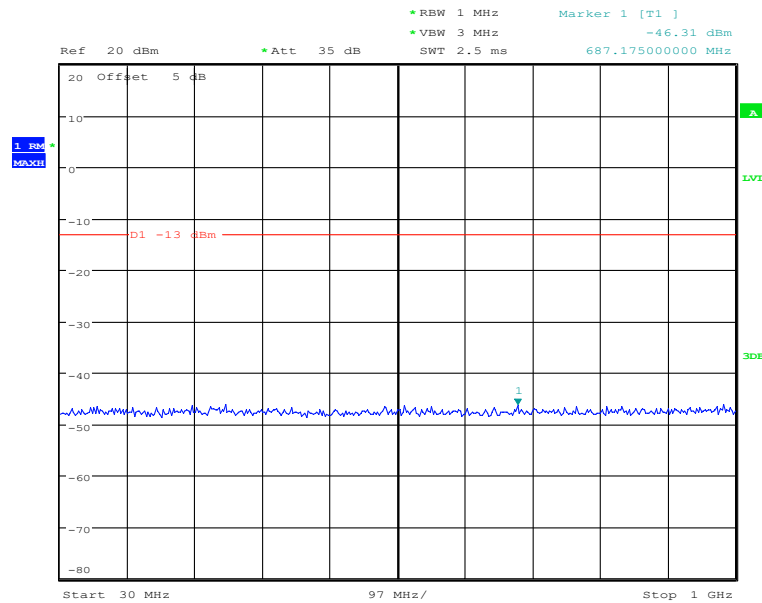
Date: 4.SEP.2020 18:17:54

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

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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

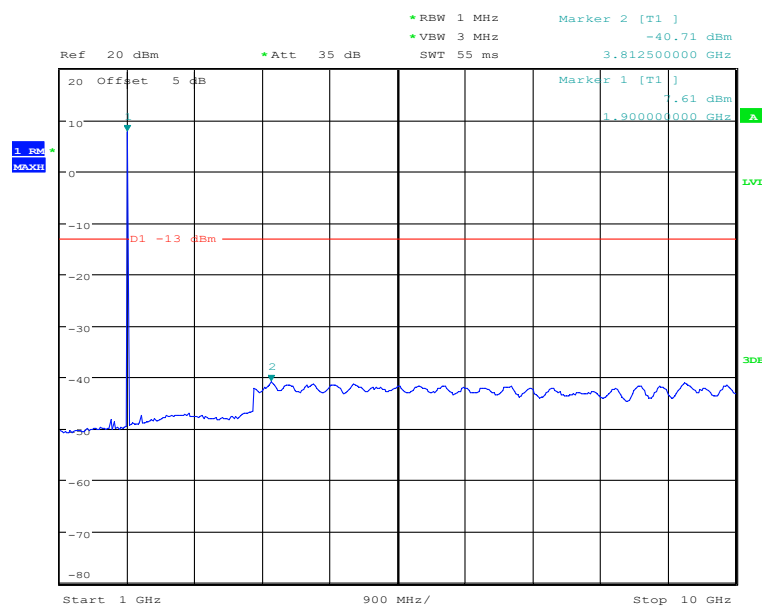
Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 02:56:42

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

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



Date: 5.SEP.2020 02:56:20

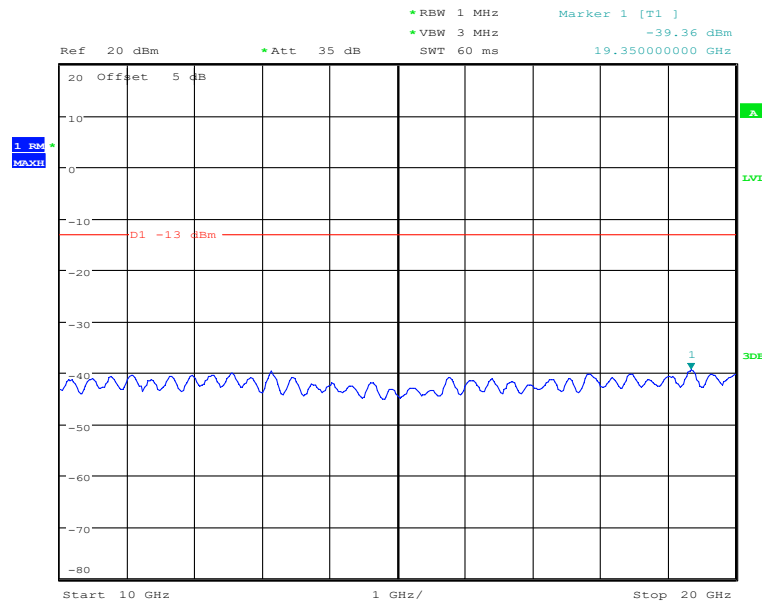
1GHz to 10GHz, High Channel, Subcarrier (15kHz), QPSK

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

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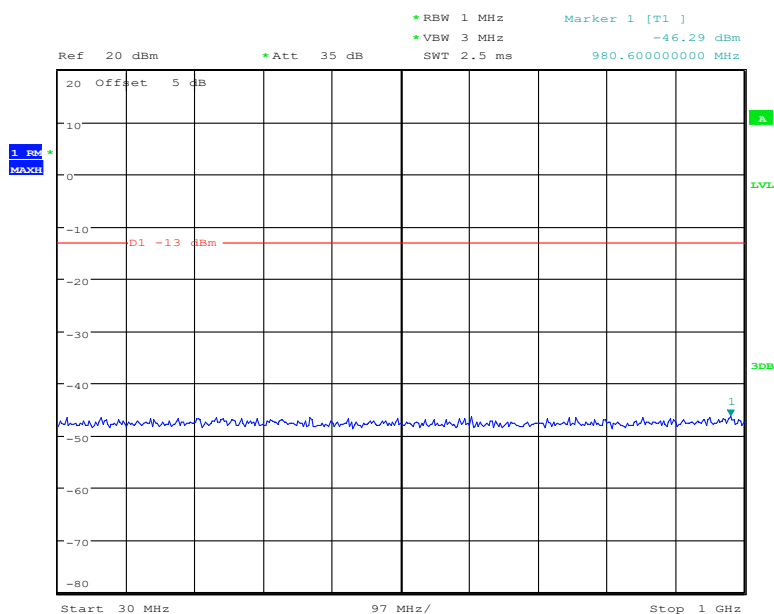
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
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Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 02:56:04

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



Date: 5.SEP.2020 02:55:18

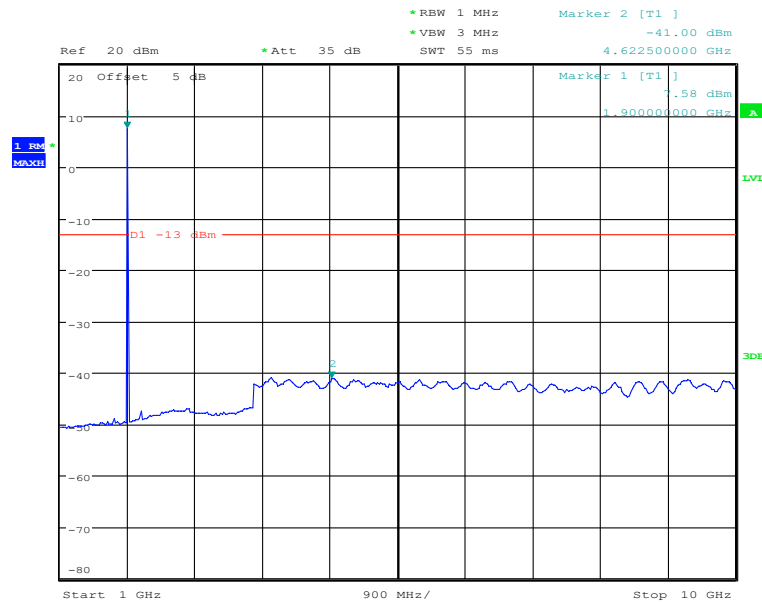
30MHz to 1GHz, High Channel, Subcarrier (15kHz), BPSK

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

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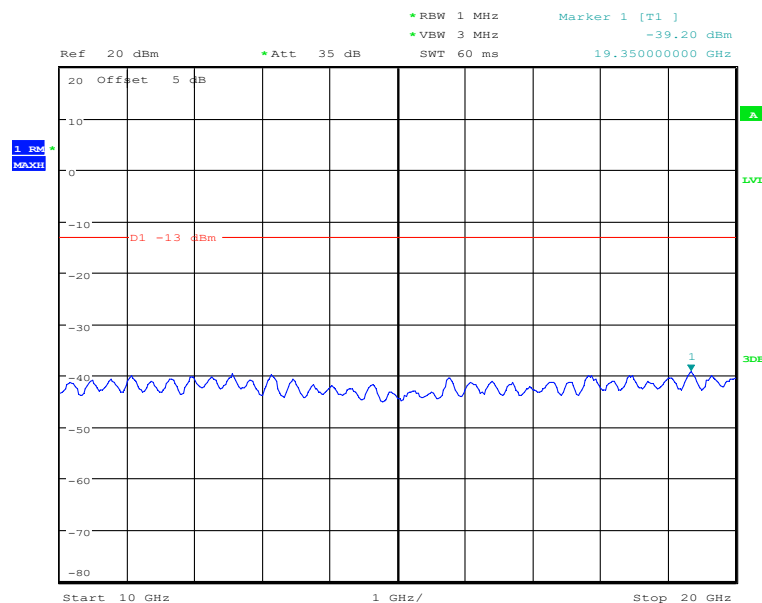
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 02:55:36

1GHz to 10GHz, High Channel, Subcarrier (15kHz), BPSK



Date: 5.SEP.2020 02:55:53

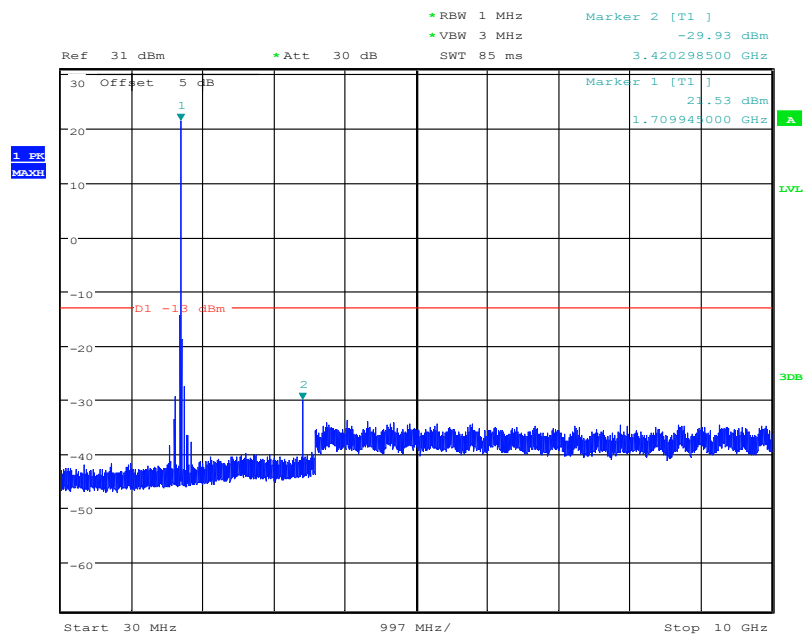
10GHz to 20GHz, High Channel, Subcarrier (15kHz), BPSK

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Report No.: I20W00014-WWAN_Rev2

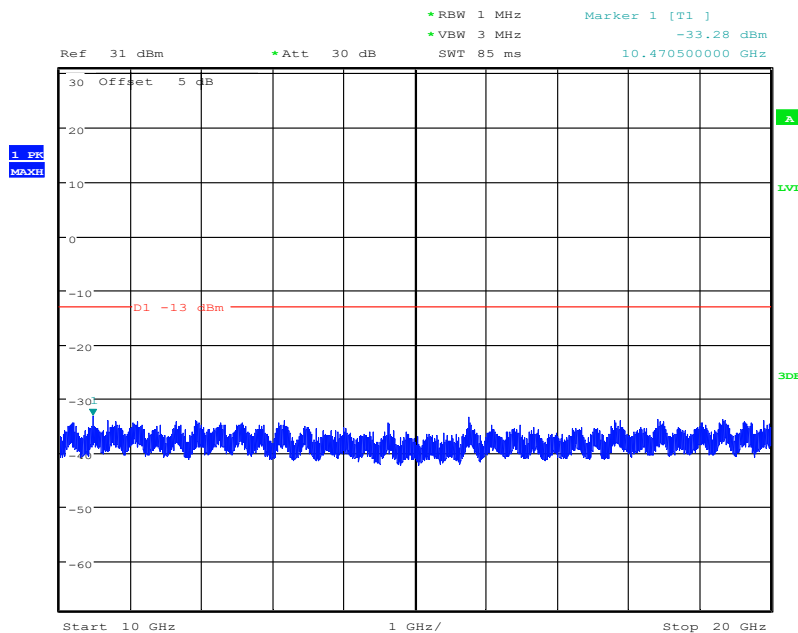
5.4.2 NB-IoT B4 Conducted Spurious Emission Results



Date: 4.SEP.2020 18:21:42

30MHz to 10GHz, Low Channel, Subcarrier (3.75kHz), QPSK

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



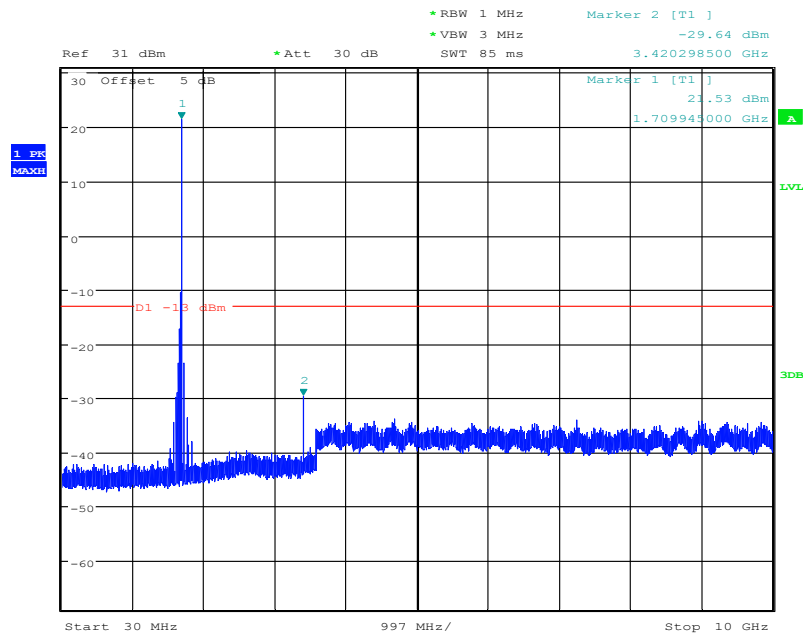
Date: 4.SEP.2020 18:21:14

10GHz to 20GHz, Low Channel, Subcarrier (3.75kHz), QPSK

Chongqing Academy of Information and Communication Technology

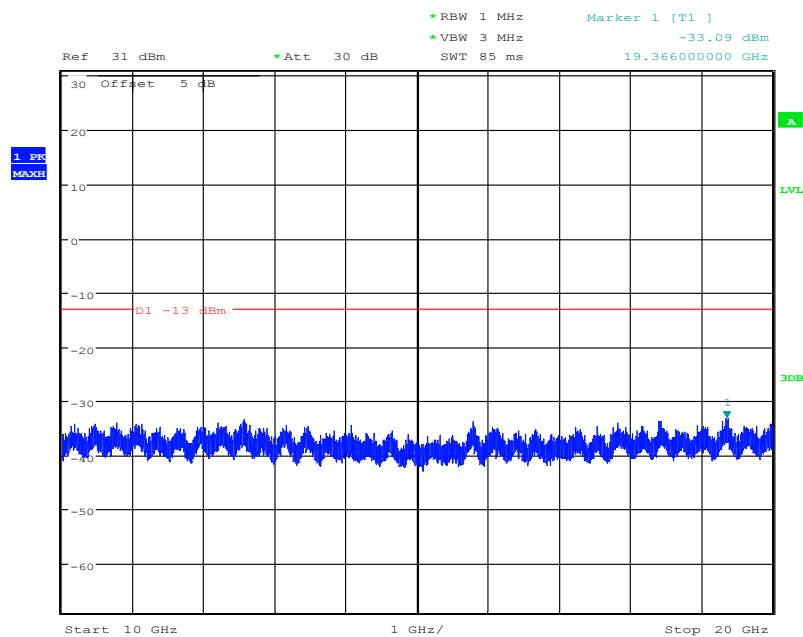
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 18:20:30

30MHz to 10GHz, Low Channel, Subcarrier (3.75kHz), BPSK
Note: The strong emission shown in each case is the carrier signal.



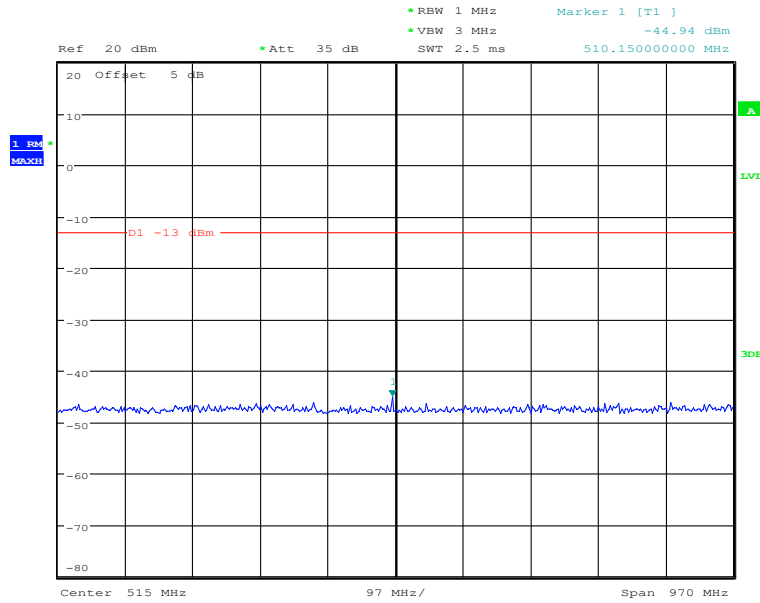
Date: 4.SEP.2020 18:20:45

10GHz to 20GHz, Low Channel, Subcarrier (3.75kHz), BPSK

Chongqing Academy of Information and Communication Technology

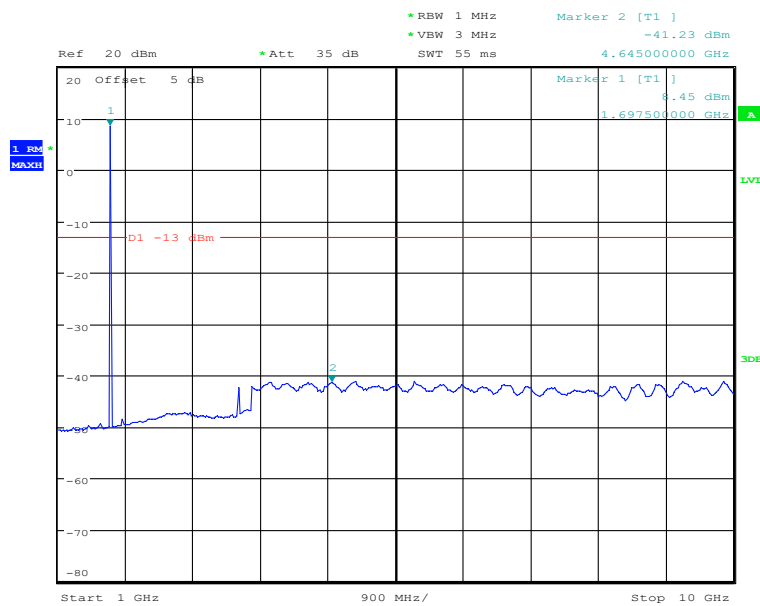
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 04:07:50

30MHz to 1GHz, Low Channel, Subcarrier (15kHz), QPSK



Date: 5.SEP.2020 04:08:06

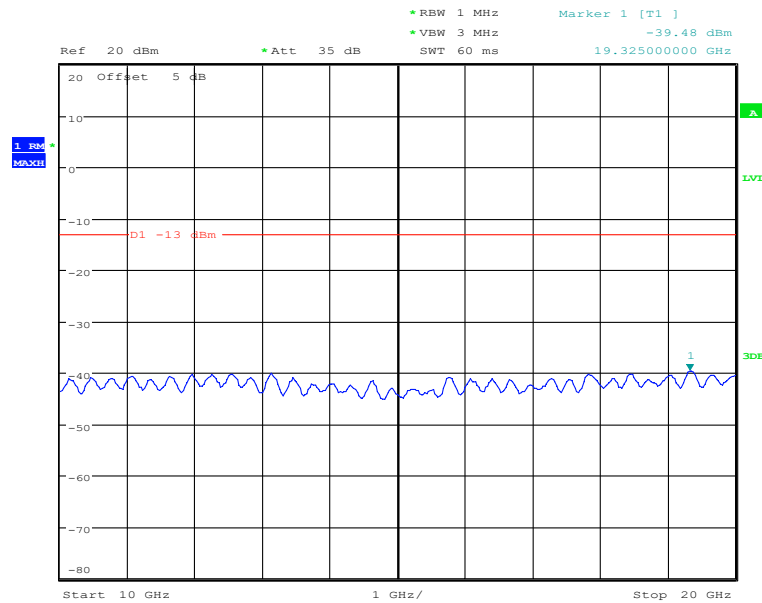
1GHz to 10GHz, Low Channel, Subcarrier (15kHz), QPSK

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

Chongqing Academy of Information and Communication Technology

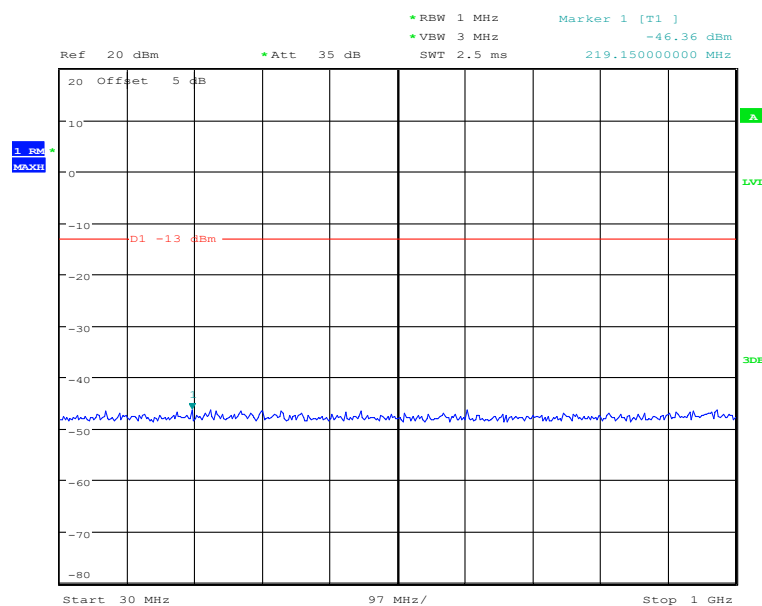
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 04:08:21

10GHz to 20GHz, Low Channel, Subcarrier (15kHz), QPSK



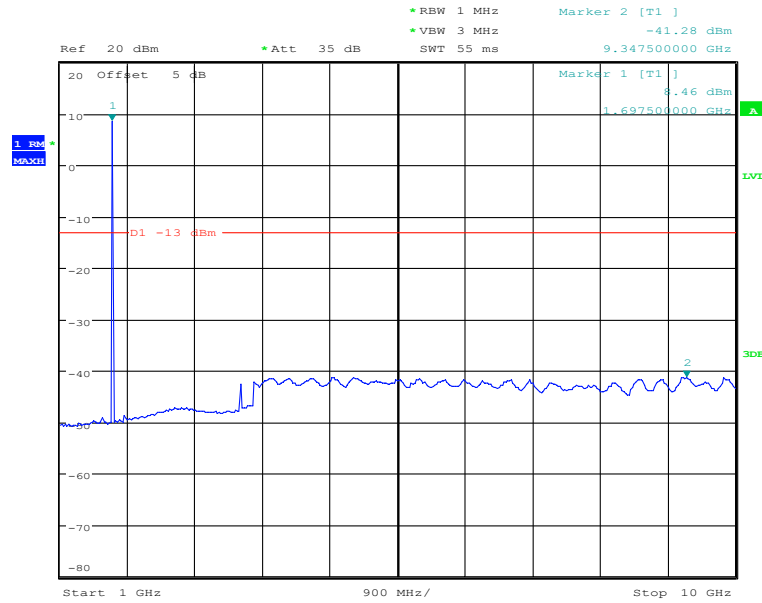
Date: 5.SEP.2020 04:09:18

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

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

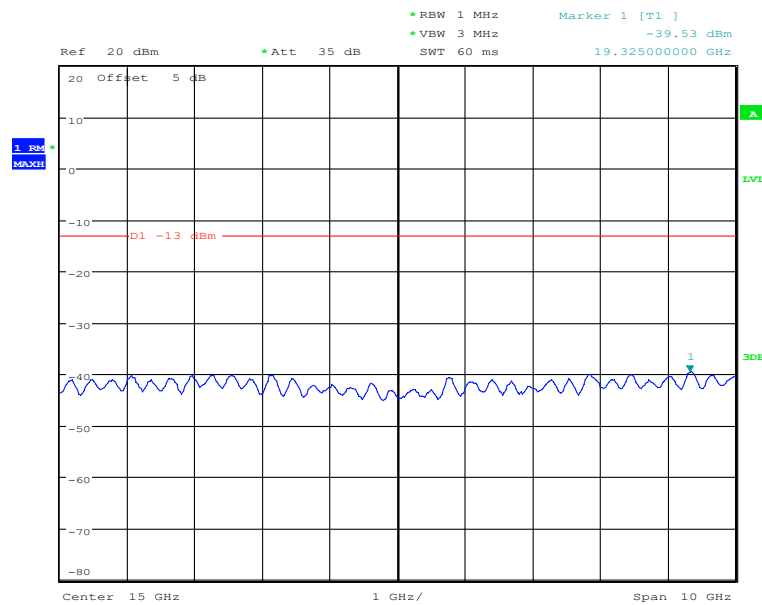
Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 04:09:00

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

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



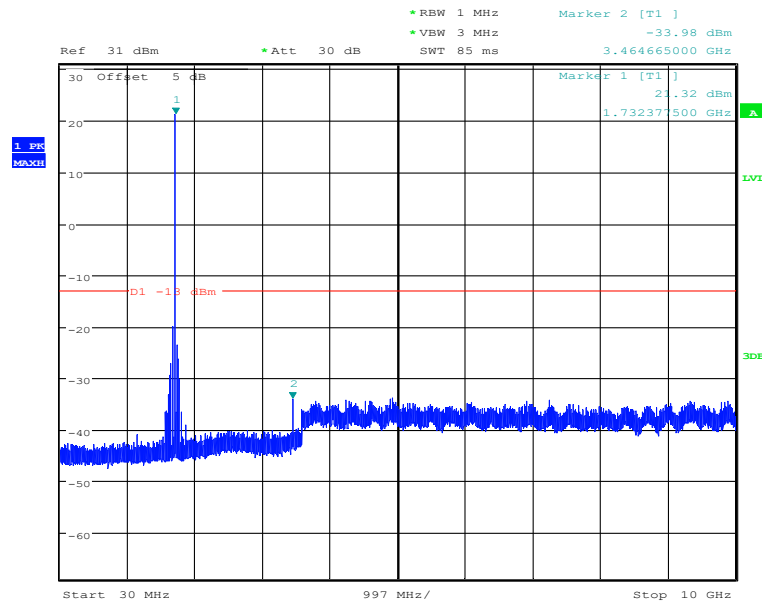
Date: 5.SEP.2020 04:08:43

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

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

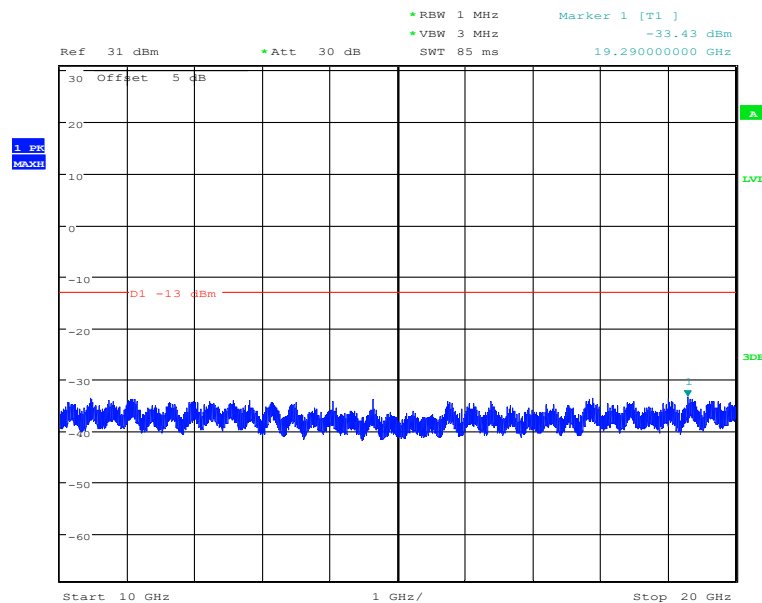
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 18:23:52

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

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



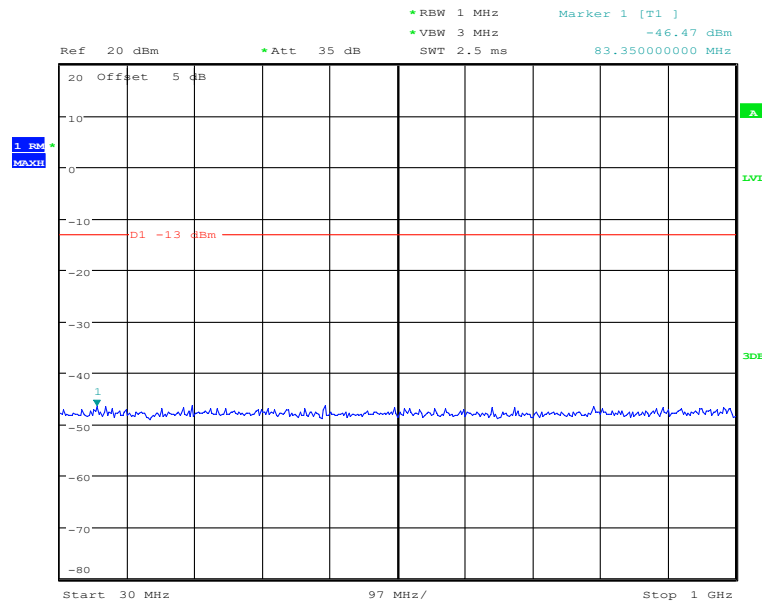
Date: 4.SEP.2020 18:23:29

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

Chongqing Academy of Information and Communication Technology

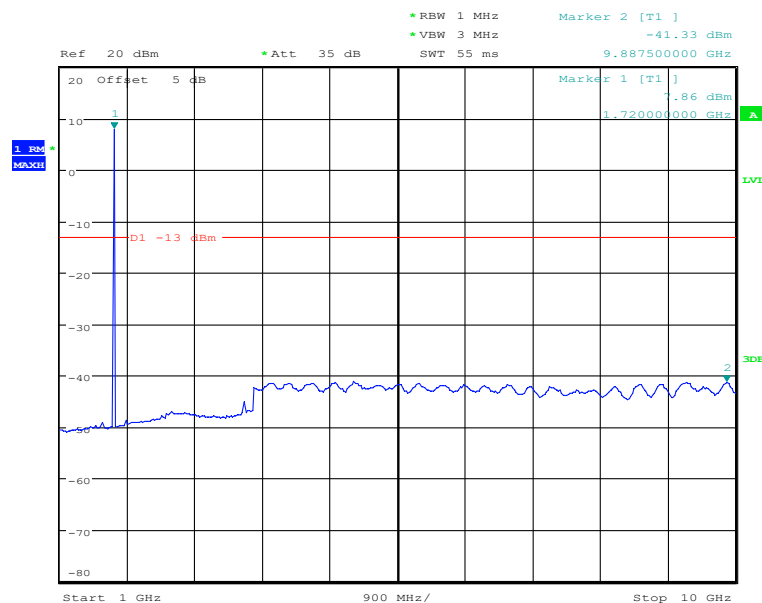
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 04:07:02

30MHz to 1GHz, Mid Channel, Subcarrier (15kHz), QPSK



Date: 5.SEP.2020 04:06:46

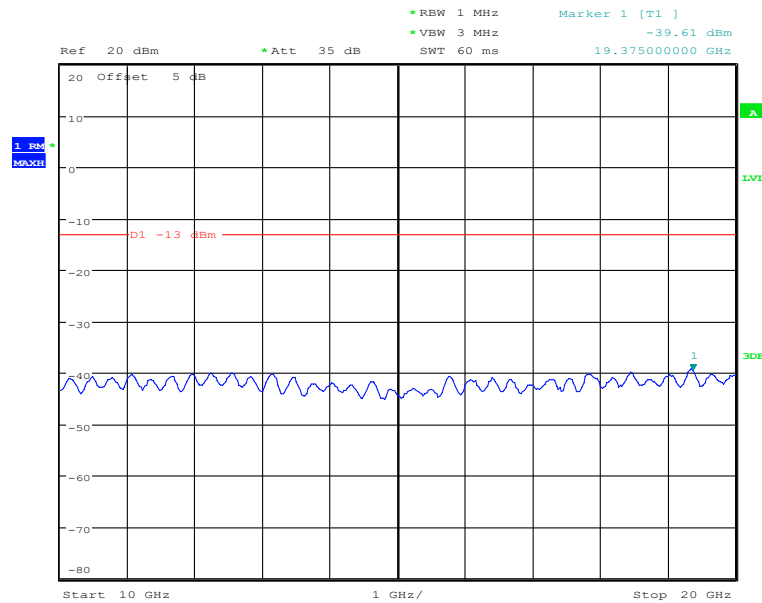
1GHz to 10GHz, Mid Channel, Subcarrier (15kHz), QPSK

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

Chongqing Academy of Information and Communication Technology

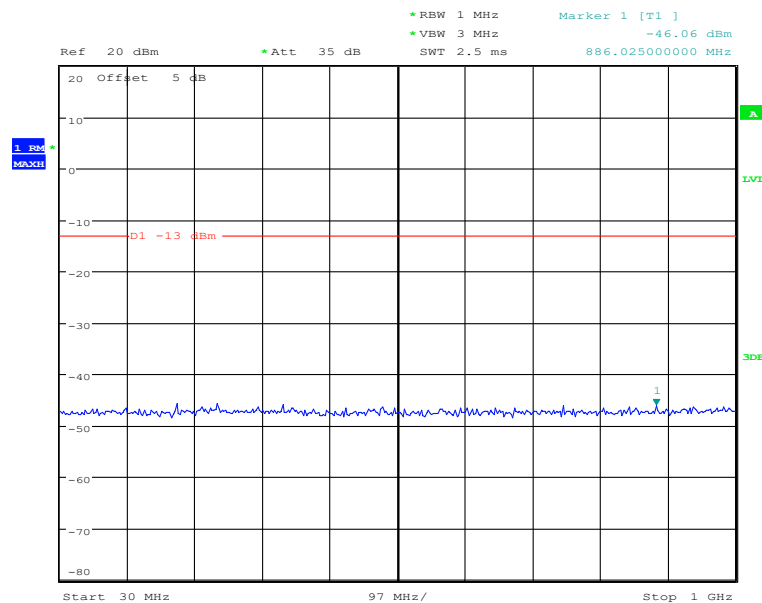
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 04:06:28

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



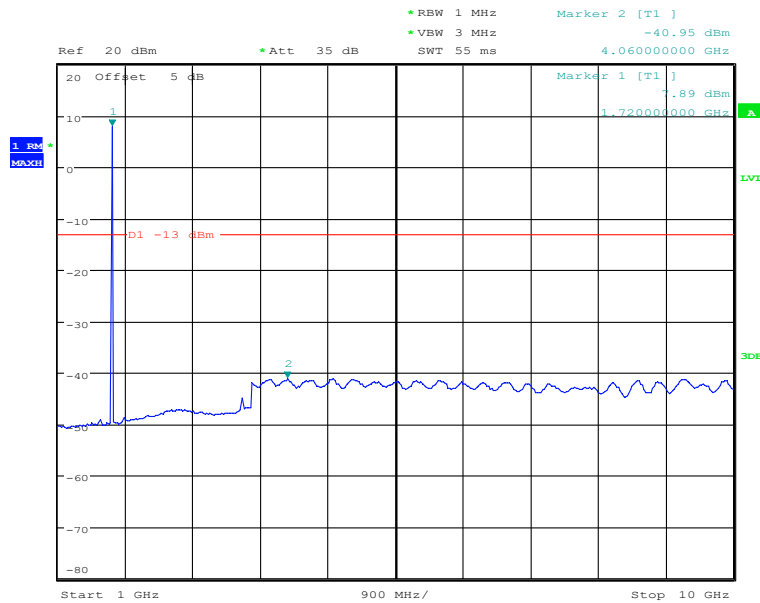
Date: 5.SEP.2020 04:04:49

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

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

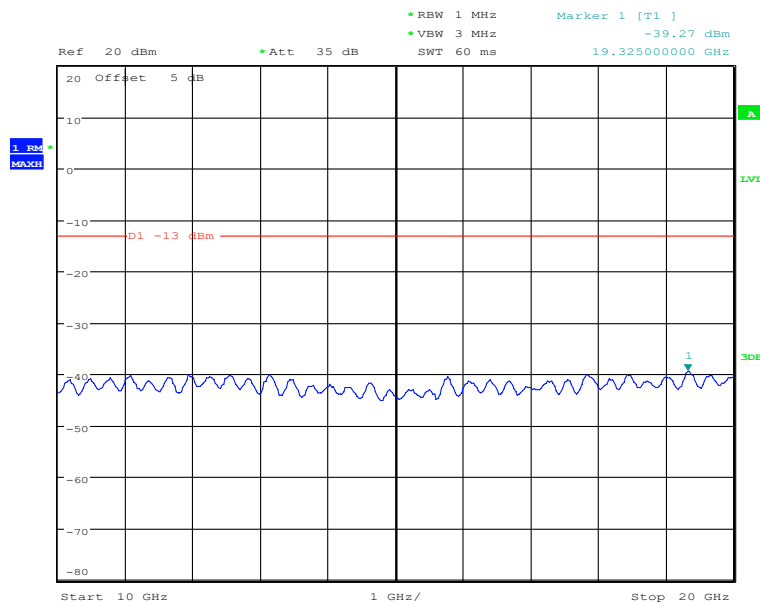
Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 04:05:23

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

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



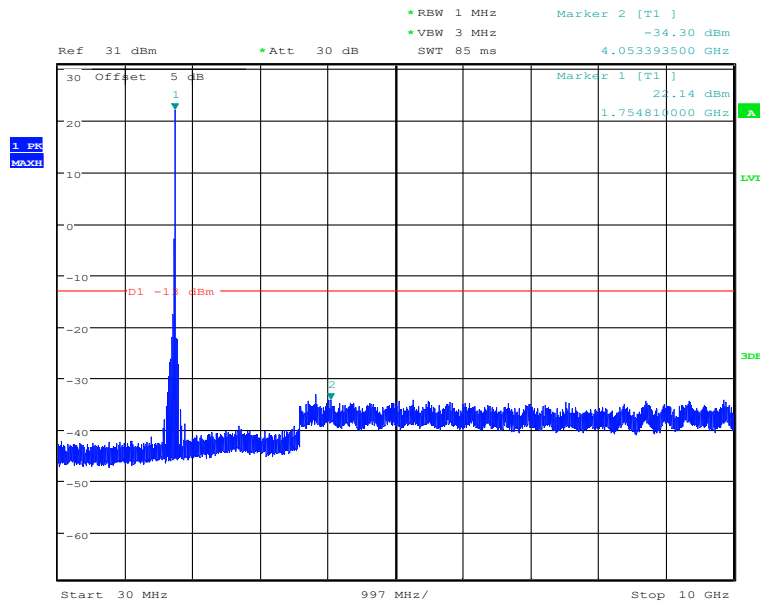
Date: 5.SEP.2020 04:05:42

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

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

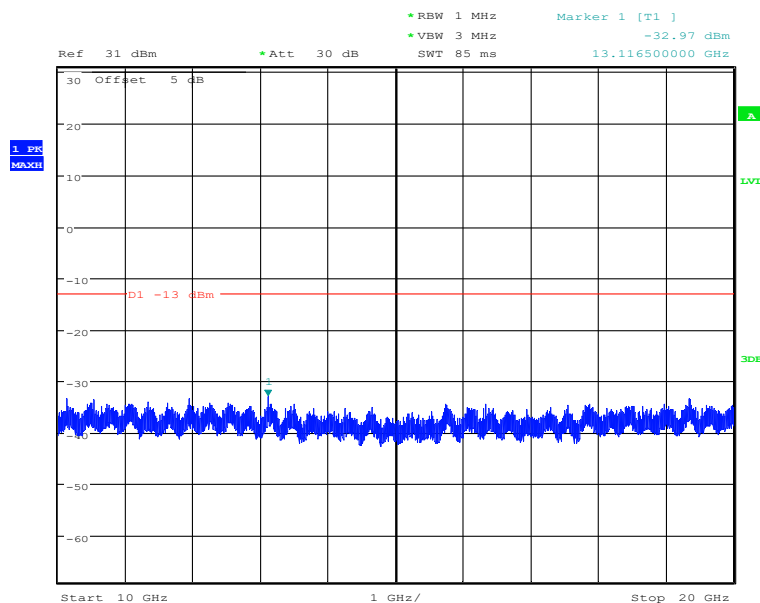
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 18:26:02

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

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



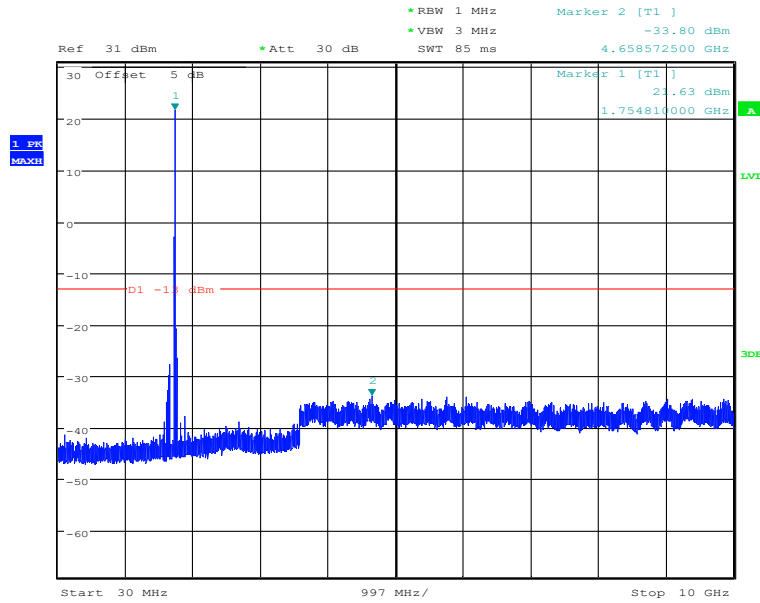
Date: 4.SEP.2020 18:22:58

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

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

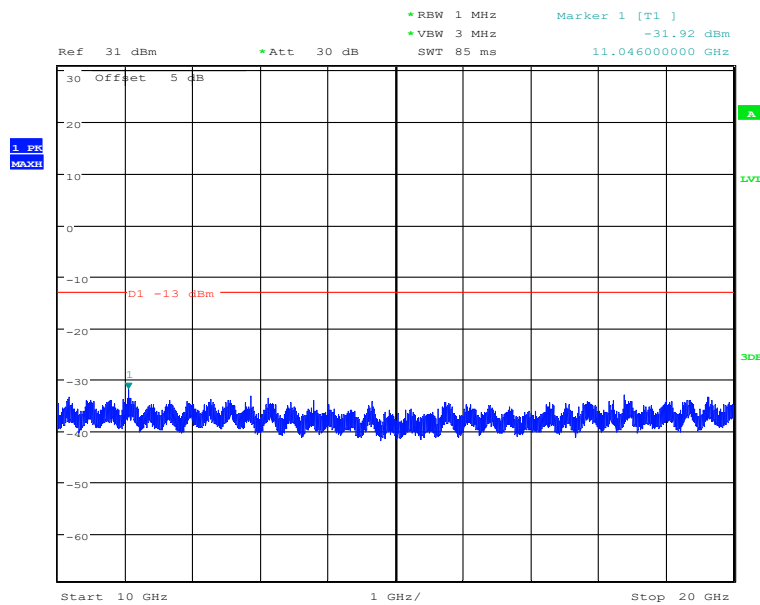
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 18:24:45

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

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



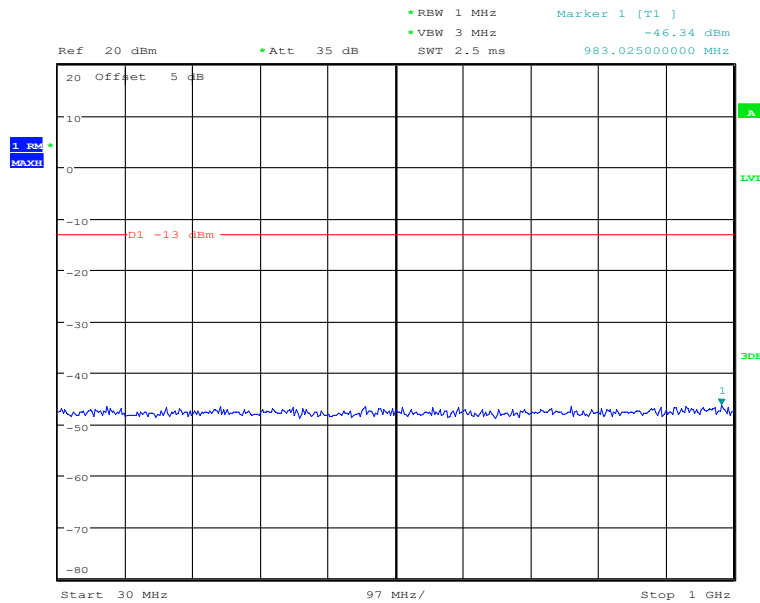
Date: 4.SEP.2020 18:25:11

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

Chongqing Academy of Information and Communication Technology

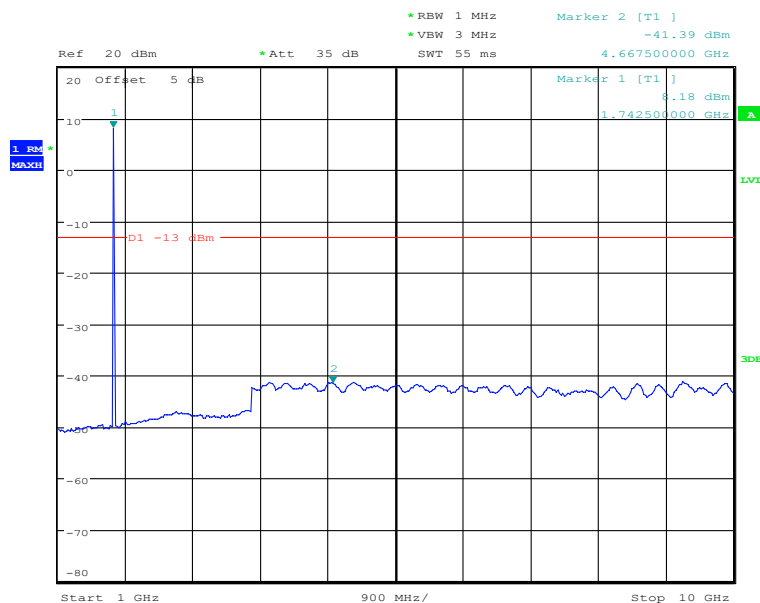
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 04:11:16

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



Date: 5.SEP.2020 04:10:55

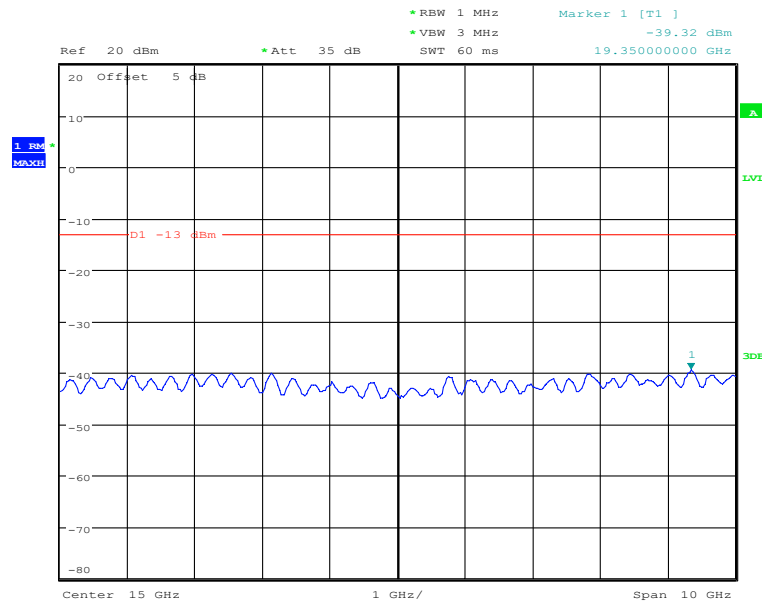
1GHz to 10GHz, High Channel, Subcarrier (15kHz), QPSK

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

Chongqing Academy of Information and Communication Technology

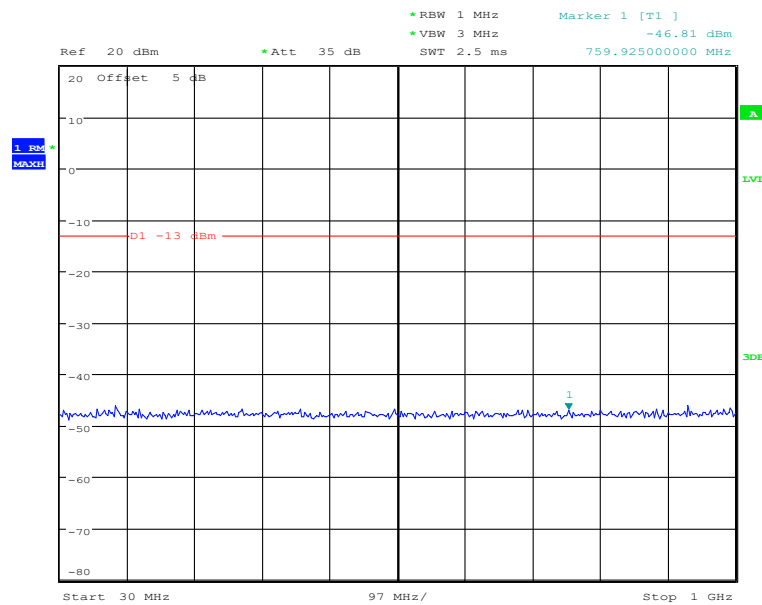
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 04:10:42

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



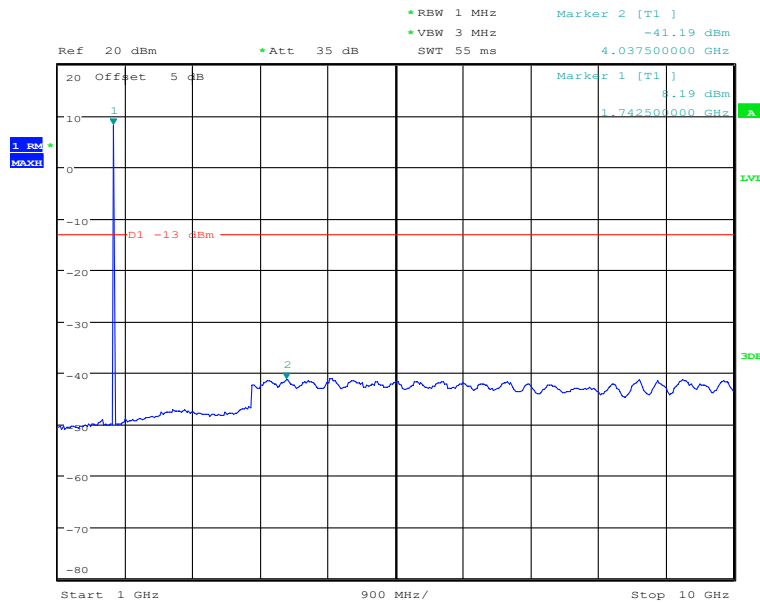
Date: 5.SEP.2020 04:09:53

30MHz to 1GHz, High Channel, Subcarrier (15kHz), BPSK

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

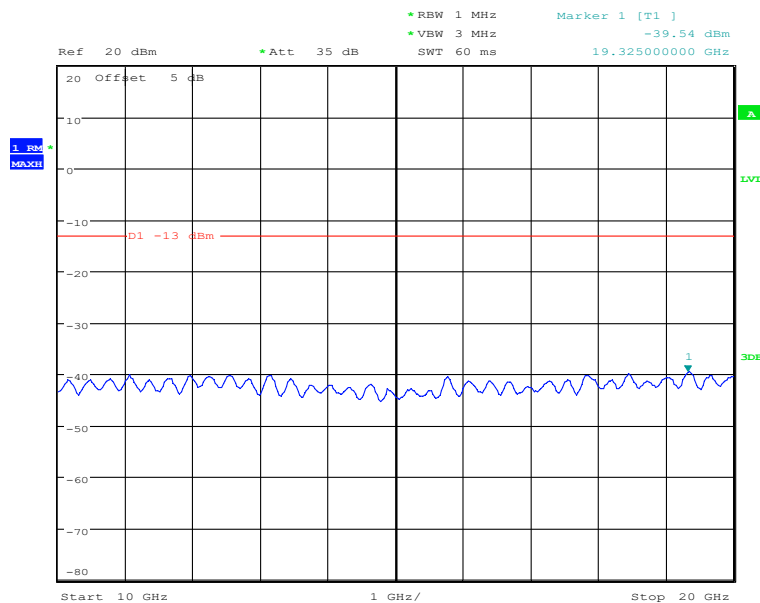
Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 04:10:09

1GHz to 10GHz, High Channel, Subcarrier (15kHz), BPSK

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



Date: 5.SEP.2020 04:10:24

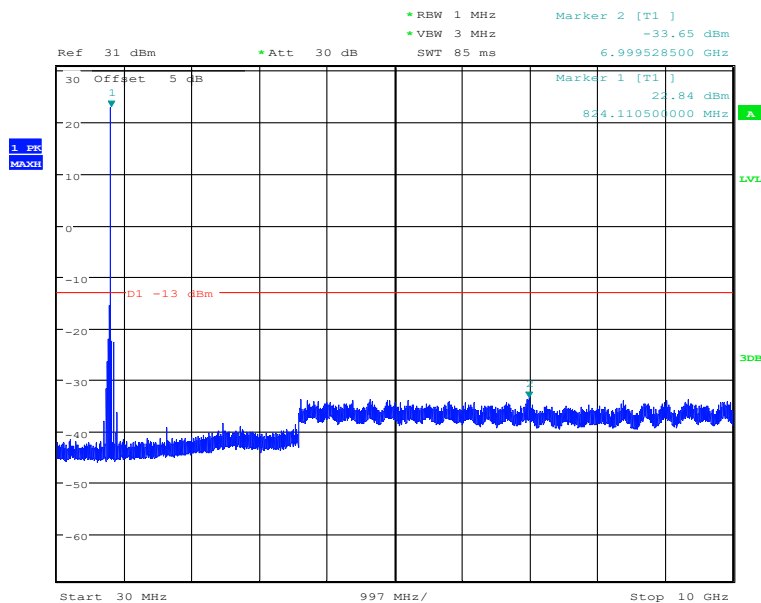
10GHz to 20GHz, High Channel, Subcarrier (15kHz), BPSK

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

Report No.: I20W00014-WWAN_Rev2

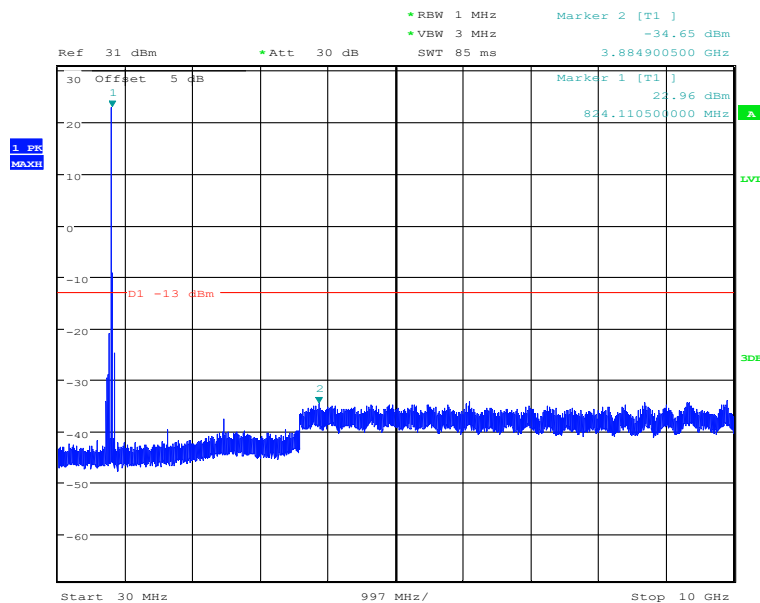
5.4.3 NB-IoT B5 Conducted Spurious Emission Results



Date: 4.SEP.2020 18:28:53

30MHz to 10GHz, Low Channel, Subcarrier (3.75kHz), QPSK

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



Date: 4.SEP.2020 18:29:32

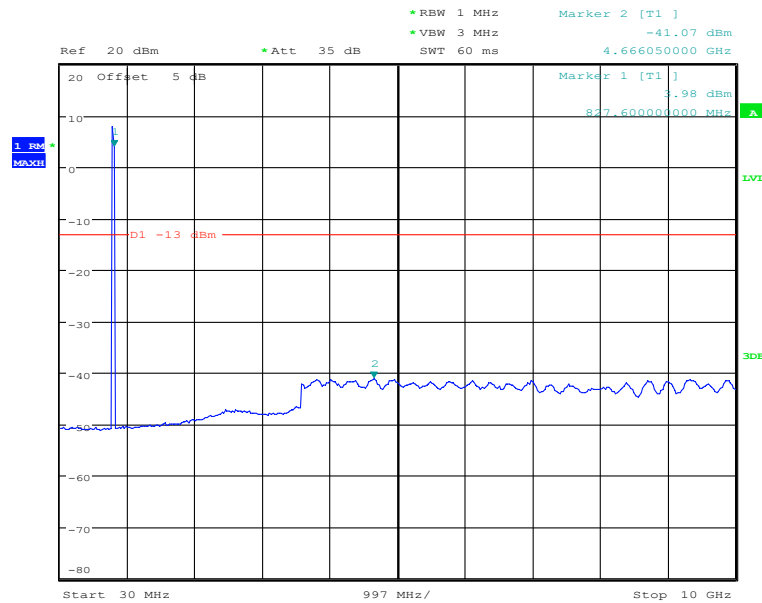
30MHz to 10GHz, Low Channel, Subcarrier (3.75kHz), BPSK

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

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

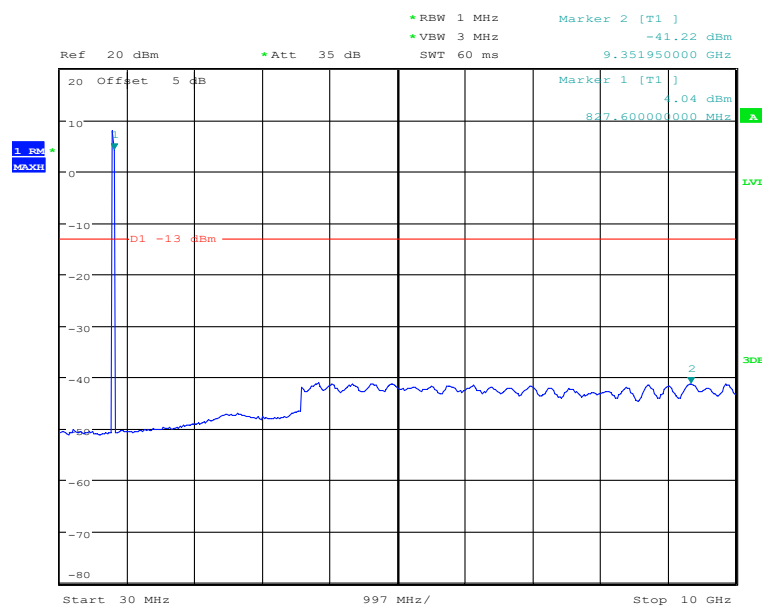
Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 04:38:35

30MHz to 10GHz, Low Channel, Subcarrier (15kHz), QPSK

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



Date: 5.SEP.2020 04:38:12

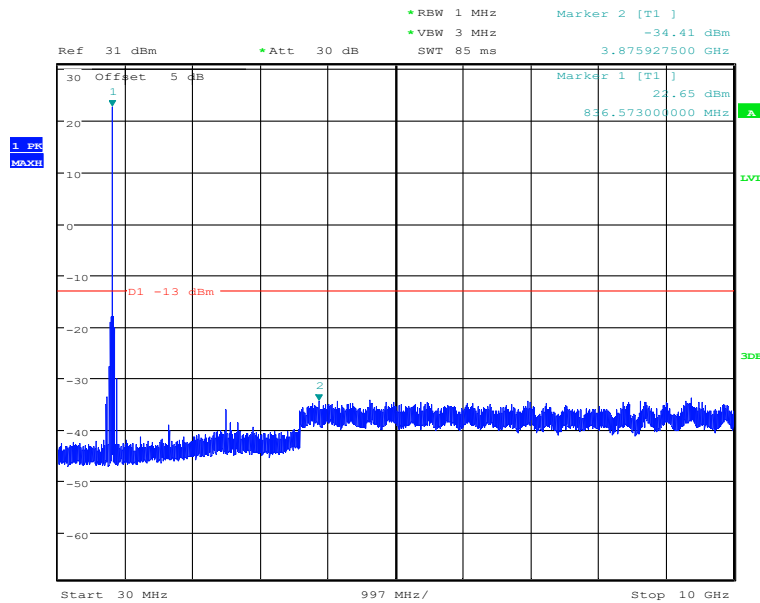
30MHz to 10GHz, Low Channel, Subcarrier (15kHz), BPSK

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

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

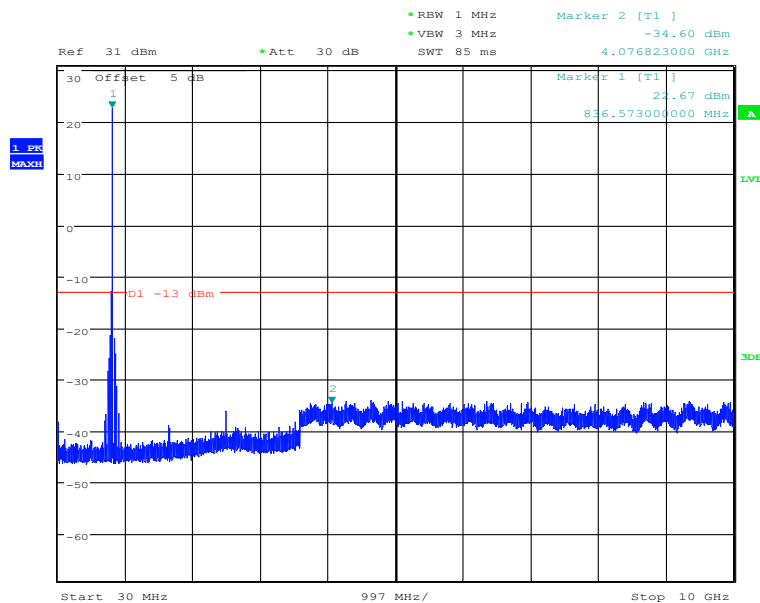
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 18:30:36

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

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



Date: 4.SEP.2020 18:31:25

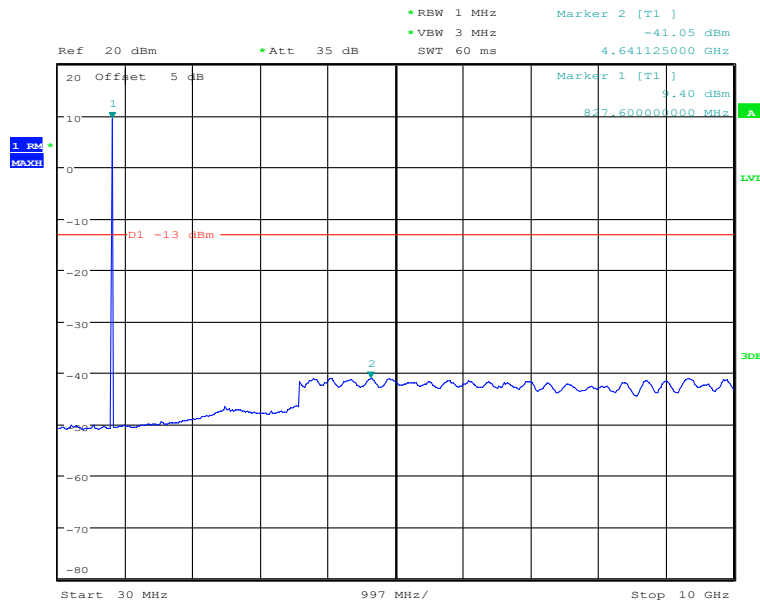
30MHz to 10GHz, Mid Channel, Subcarrier (3.75kHz), BPSK

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

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

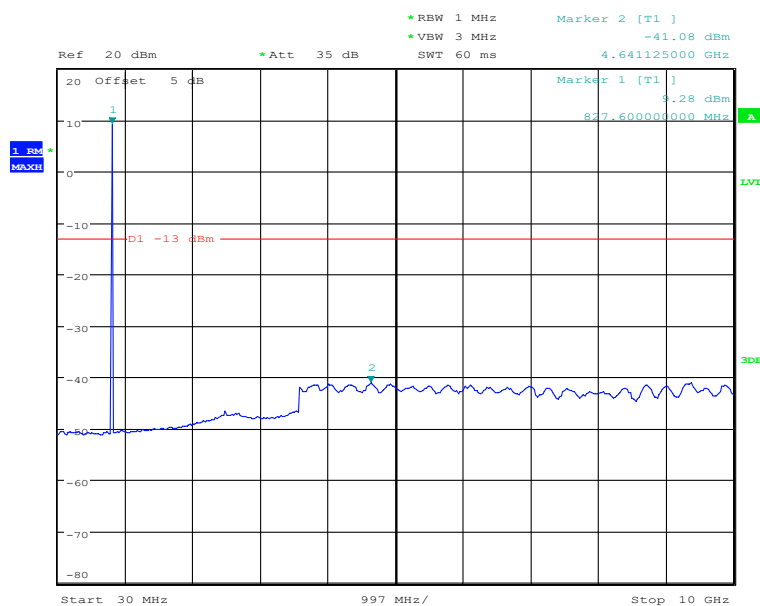
Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 04:36:29

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

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



Date: 5.SEP.2020 04:37:18

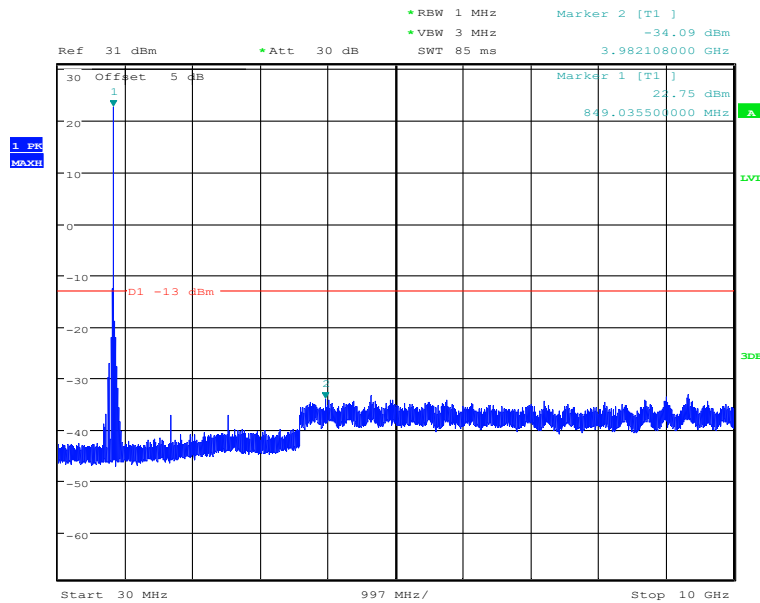
30MHz to 10GHz, Mid Channel, Subcarrier (15kHz), BPSK

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

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

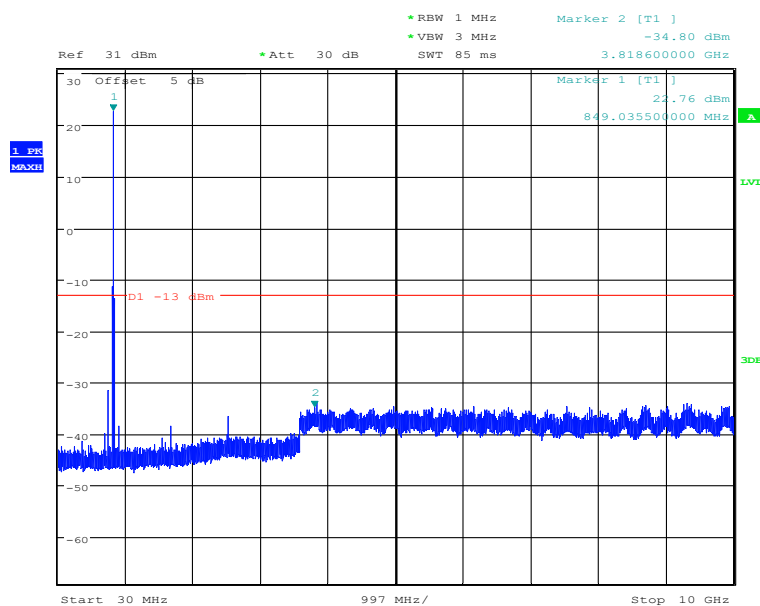
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 18:33:15

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

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



Date: 4.SEP.2020 18:32:21

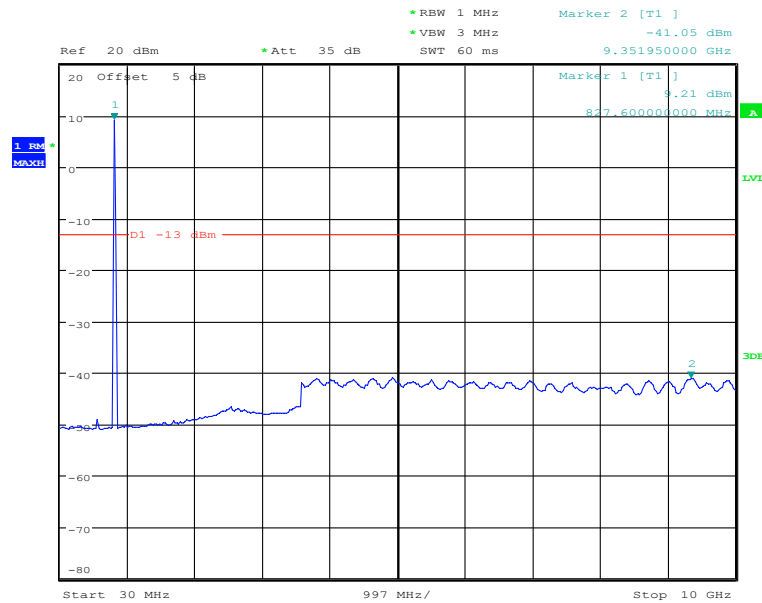
30MHz to 10GHz, High Channel, Subcarrier (3.75kHz), BPSK

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

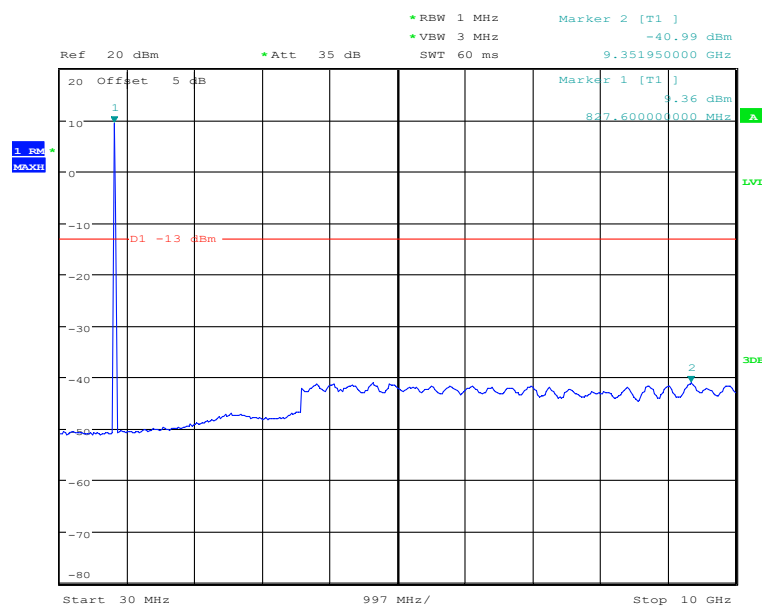
Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 04:39:45

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

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



Date: 5.SEP.2020 04:40:02

30MHz to 10GHz, High Channel, Subcarrier (15kHz), BPSK

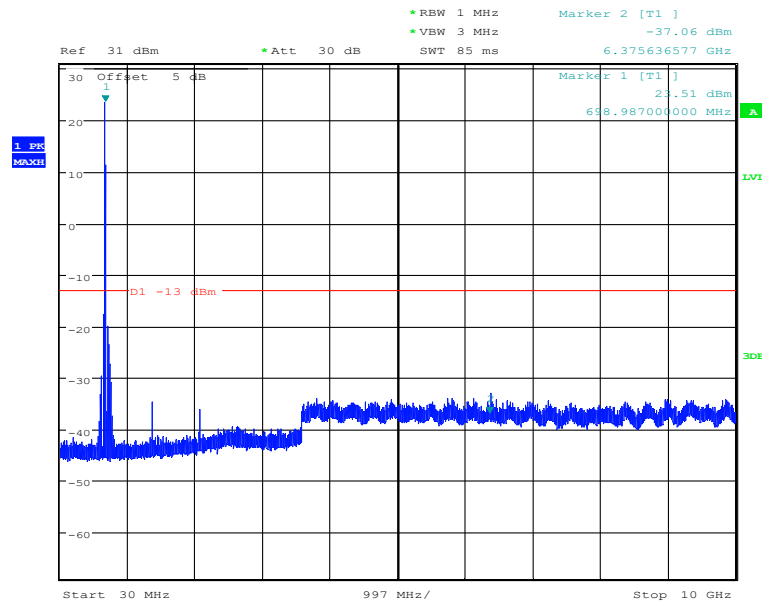
Note: The strong emission shown in each case is the carrier signal.

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Report No.: I20W00014-WWAN_Rev2

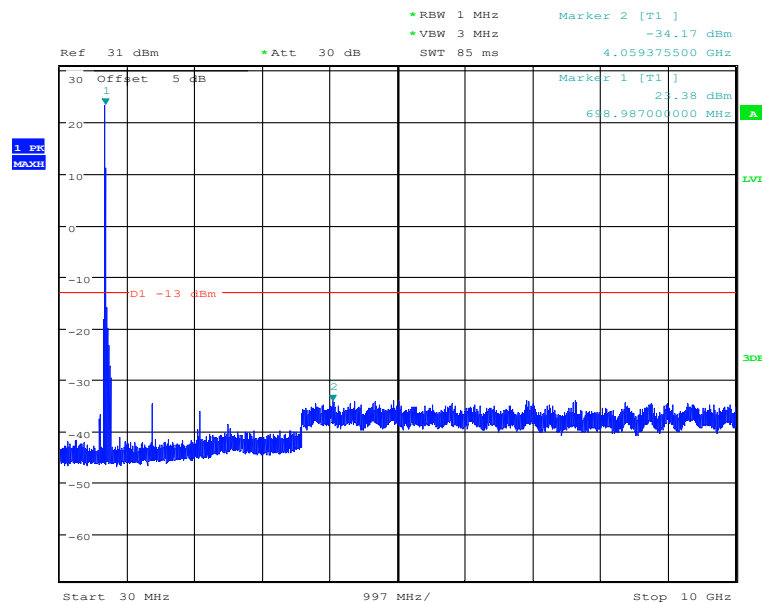
5.4.4 NB-IoT B12 Conducted Spurious Emission Results



Date: 4.SEP.2020 18:50:10

30MHz to 10GHz, Low Channel, Subcarrier (3.75kHz), QPSK

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



Date: 4.SEP.2020 18:52:45

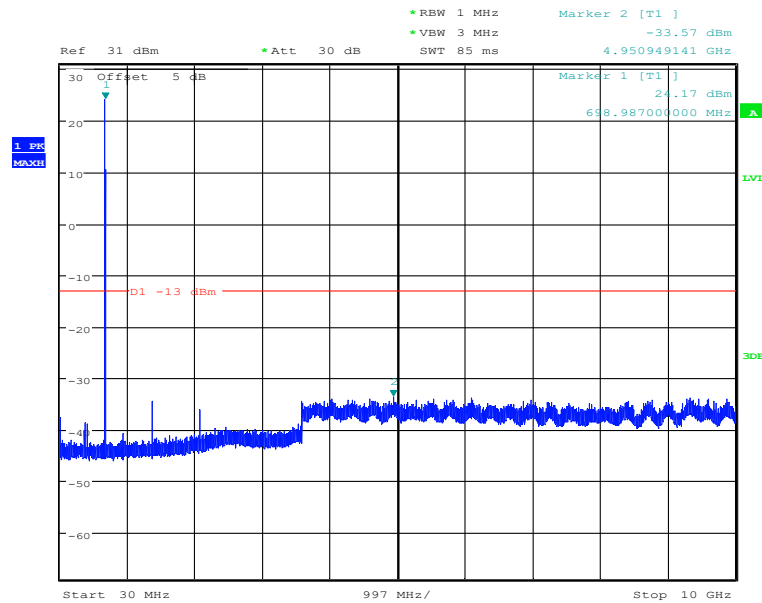
30MHz to 10GHz, Low Channel, Subcarrier (3.75kHz), BPSK

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

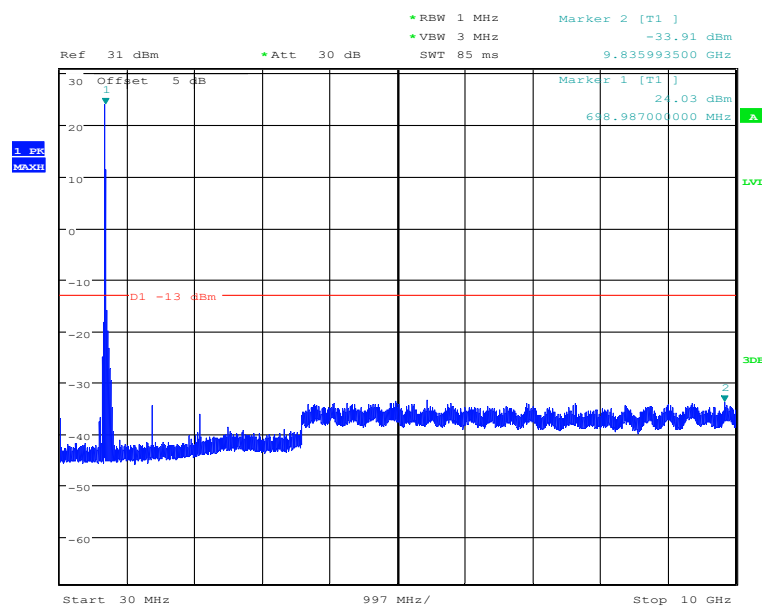
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 18:57:02

30MHz to 10GHz, Low Channel, Subcarrier (15kHz), QPSK

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



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

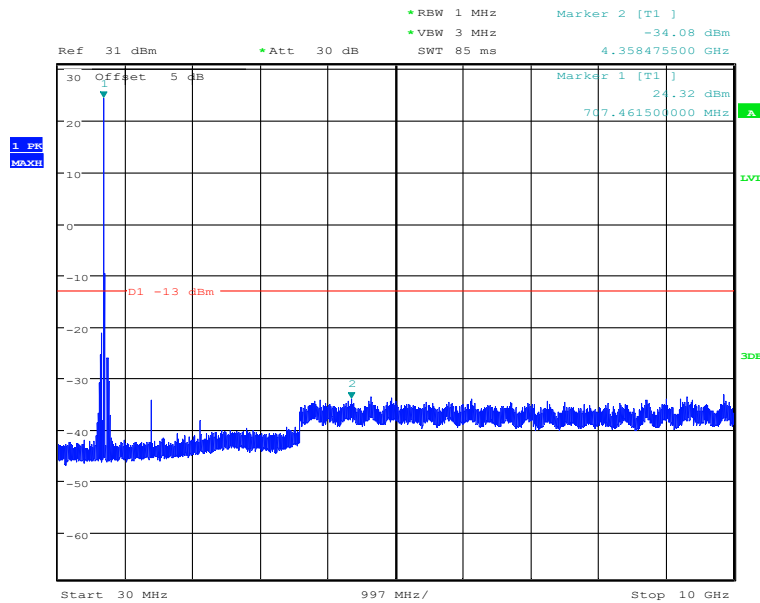
30MHz to 10GHz, Low Channel, Subcarrier (15kHz), BPSK

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

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

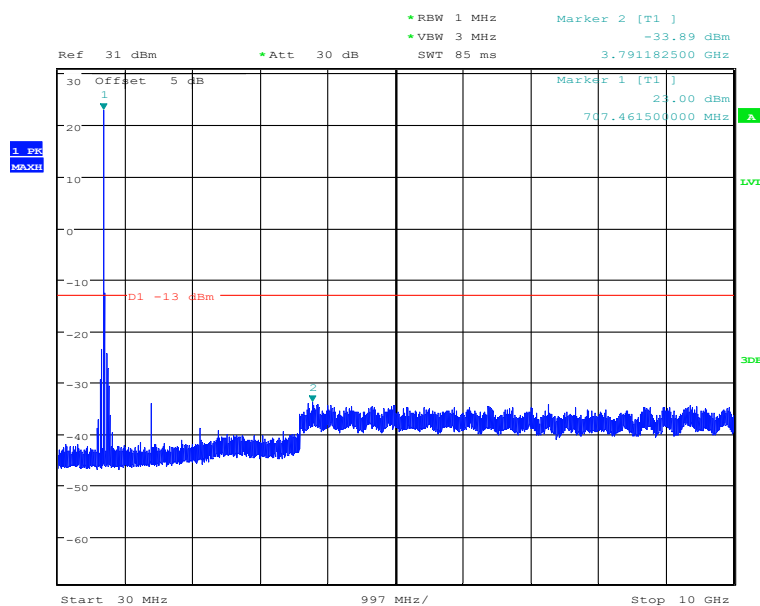
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 19:12:27

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

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



Date: 4.SEP.2020 19:13:56

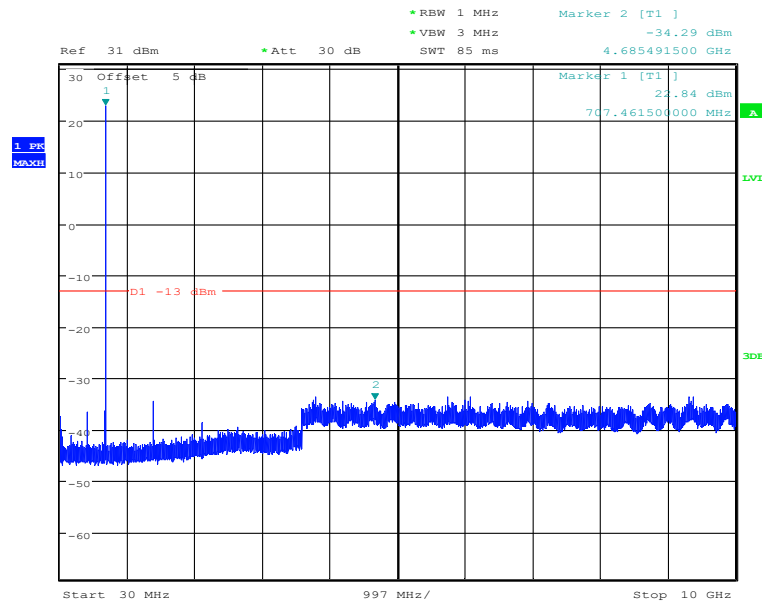
30MHz to 10GHz, Mid Channel, Subcarrier (3.75kHz), BPSK

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

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

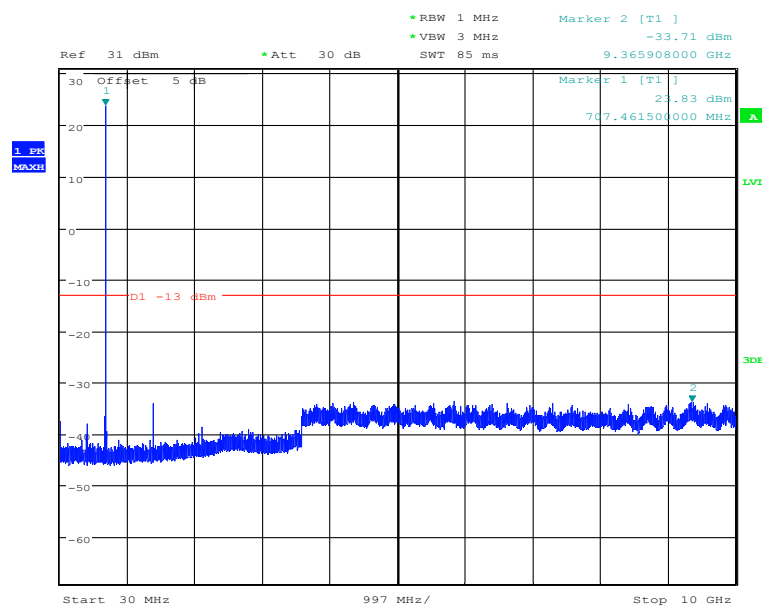
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 19:08:12

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

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



Date: 4.SEP.2020 19:11:05

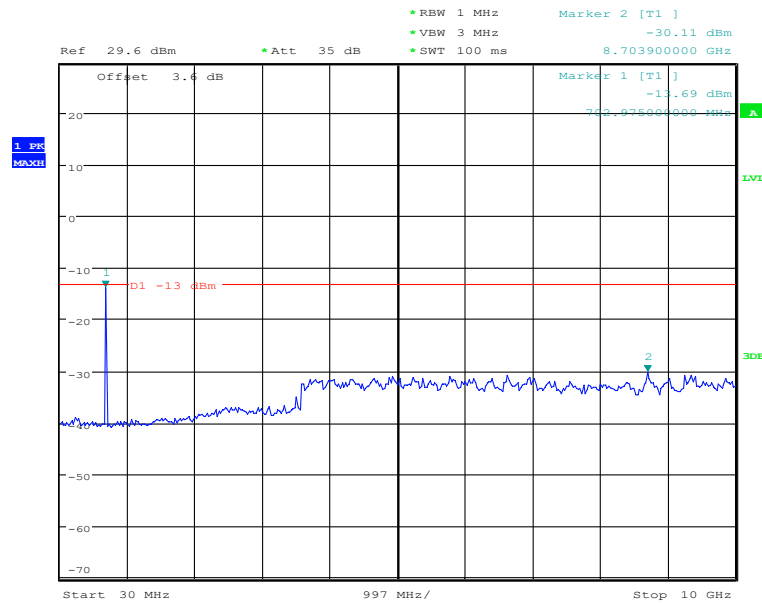
30MHz to 10GHz, Mid Channel, Subcarrier (15kHz), BPSK

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

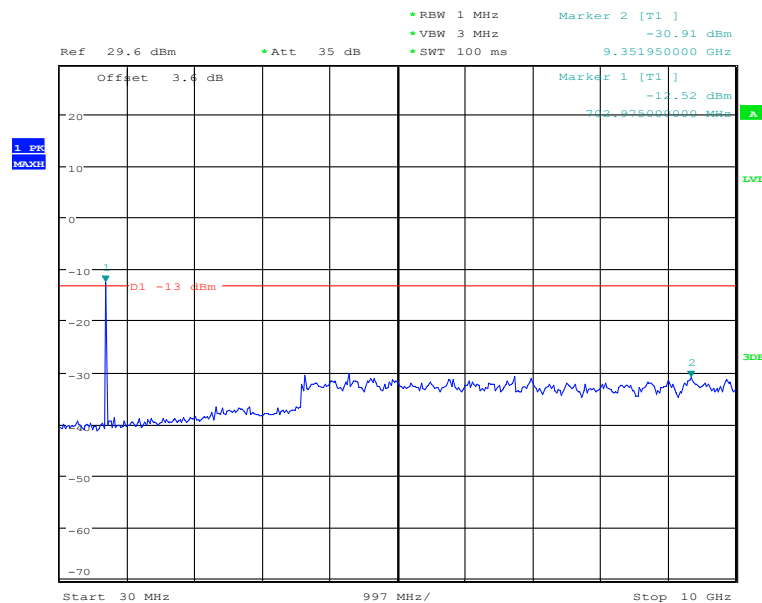
Report No.: I20W00014-WWAN_Rev2



Date: 7.SEP.2020 22:52:05

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

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



Date: 7.SEP.2020 22:51:37

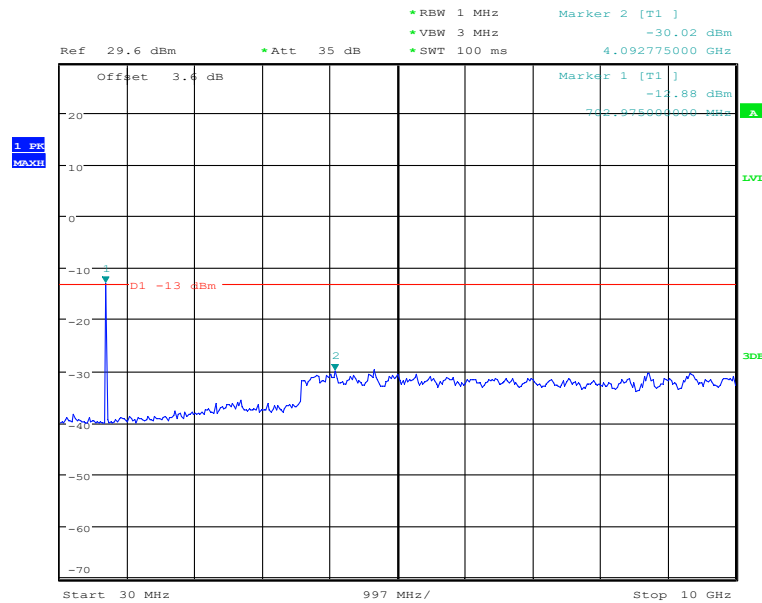
30MHz to 10GHz, High Channel, Subcarrier (3.75kHz), BPSK

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

Chongqing Academy of Information and Communication Technology

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

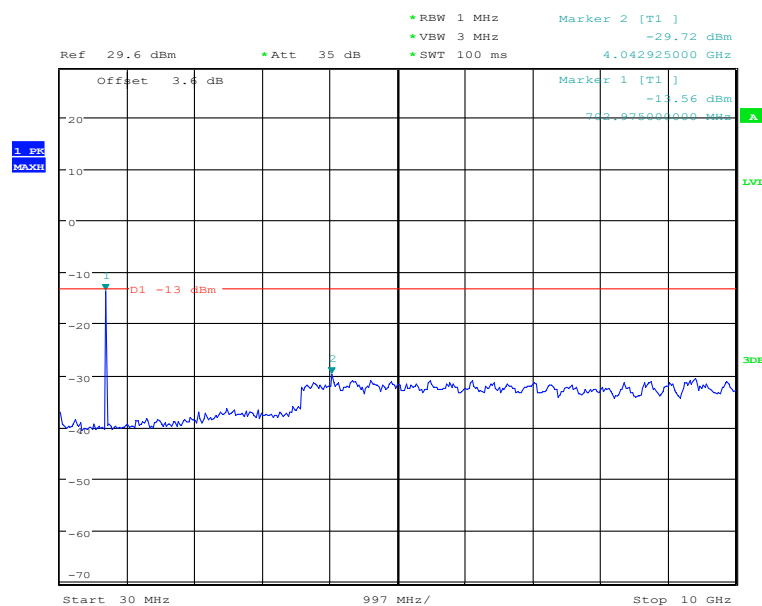
Report No.: I20W00014-WWAN_Rev2



Date: 7.SEP.2020 22:47:13

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

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



Date: 7.SEP.2020 22:50:00

30MHz to 10GHz, High Channel, Subcarrier (15kHz), BPSK

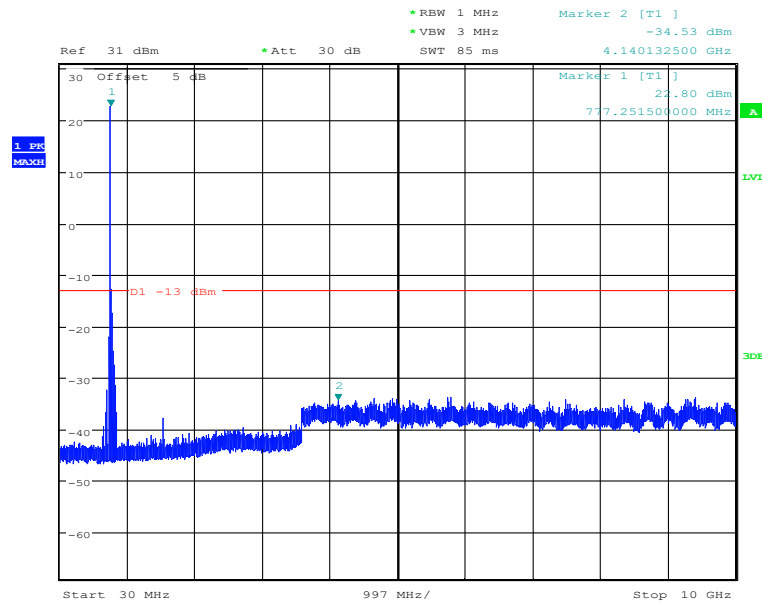
Note: The strong emission shown in each case is the carrier signal.

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

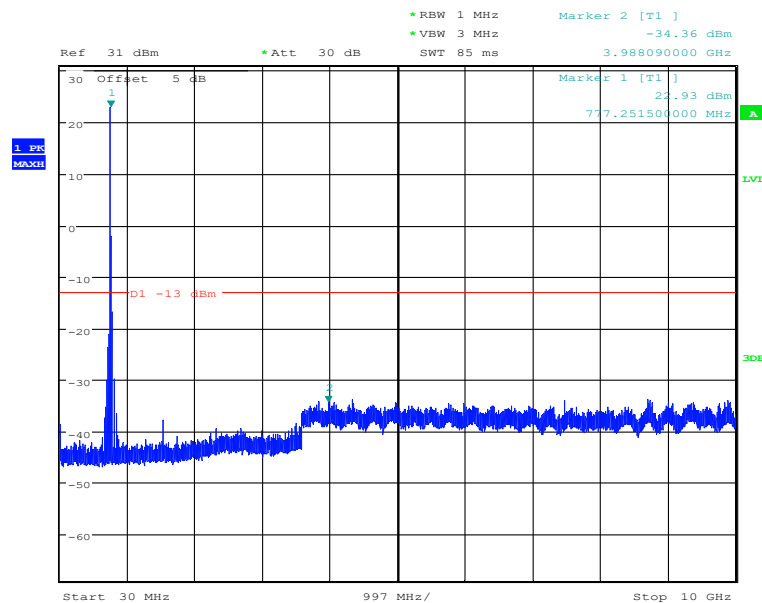
5.4.5 NB-IoT B13 Conducted Spurious Emission Results



Date: 4.SEP.2020 20:51:16

30MHz to 10GHz, Low Channel, Subcarrier (3.75kHz), QPSK

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



Date: 4.SEP.2020 20:52:45

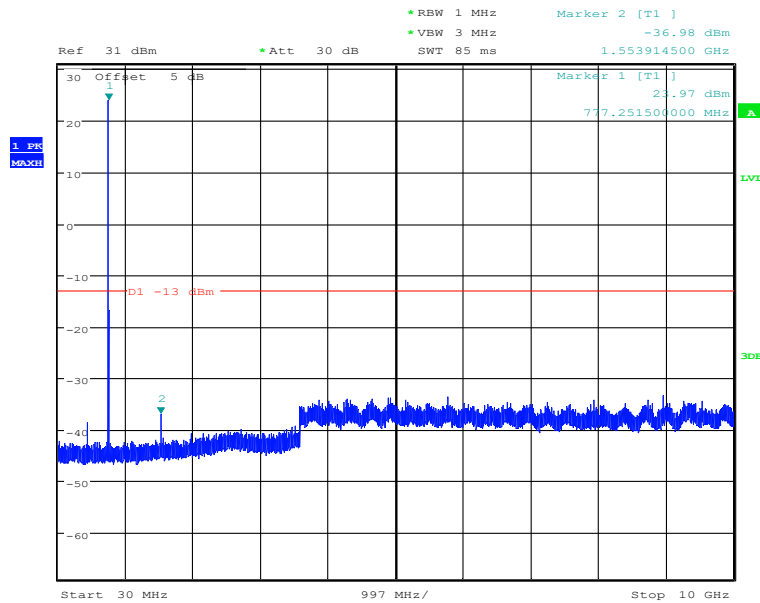
30MHz to 10GHz, Low Channel, Subcarrier (3.75kHz), BPSK

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

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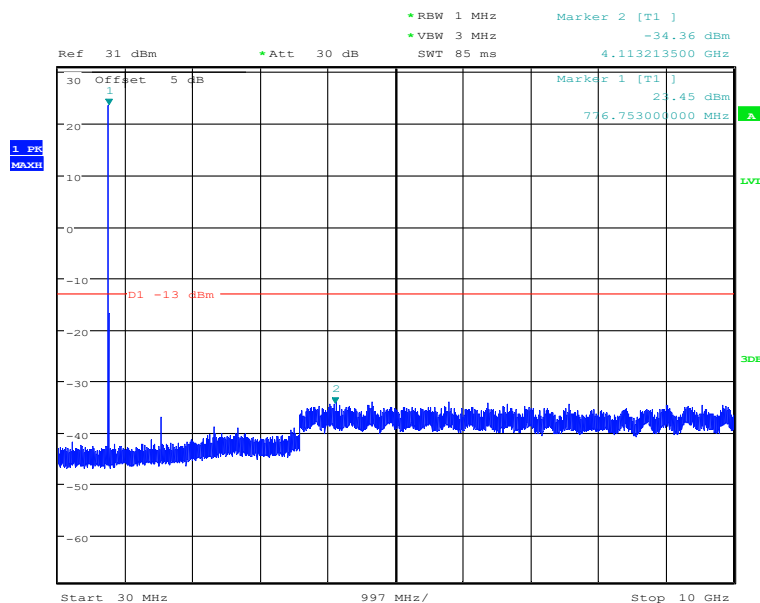
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 20:49:03

30MHz to 10GHz, Low Channel, Subcarrier (15kHz), QPSK

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



Date: 4.SEP.2020 20:50:24

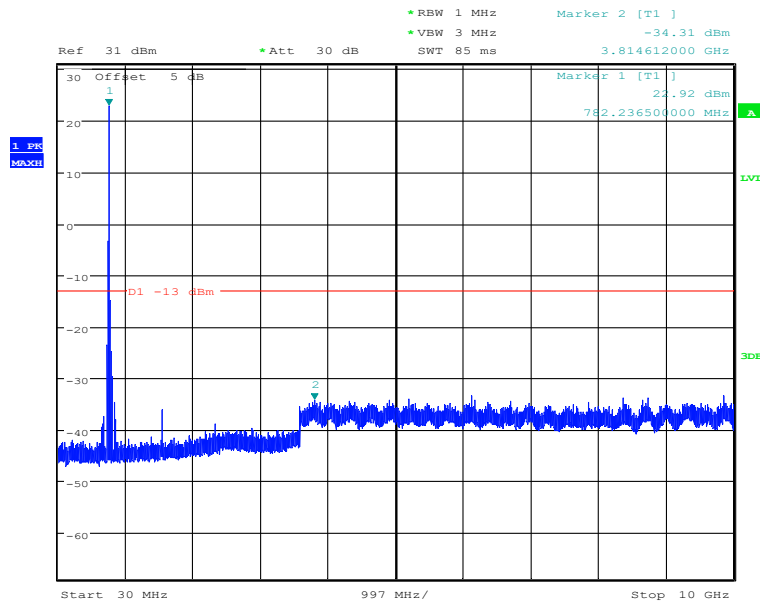
30MHz to 10GHz, Low Channel, Subcarrier (15kHz), BPSK

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

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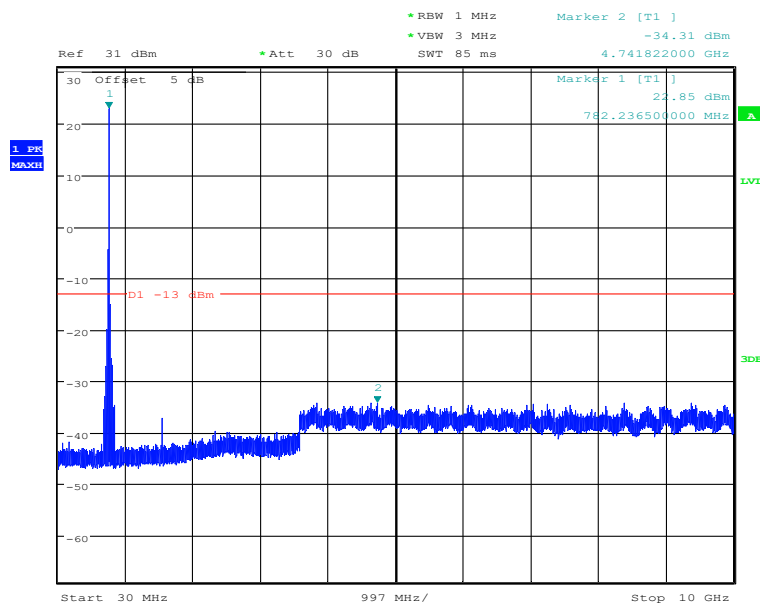
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 20:55:16

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

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



Date: 4.SEP.2020 20:53:35

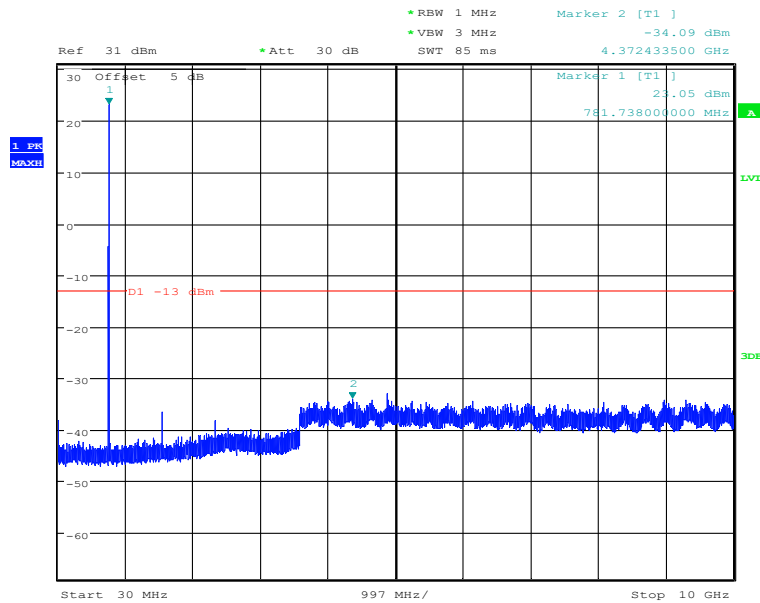
30MHz to 10GHz, Mid Channel, Subcarrier (3.75kHz), BPSK

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

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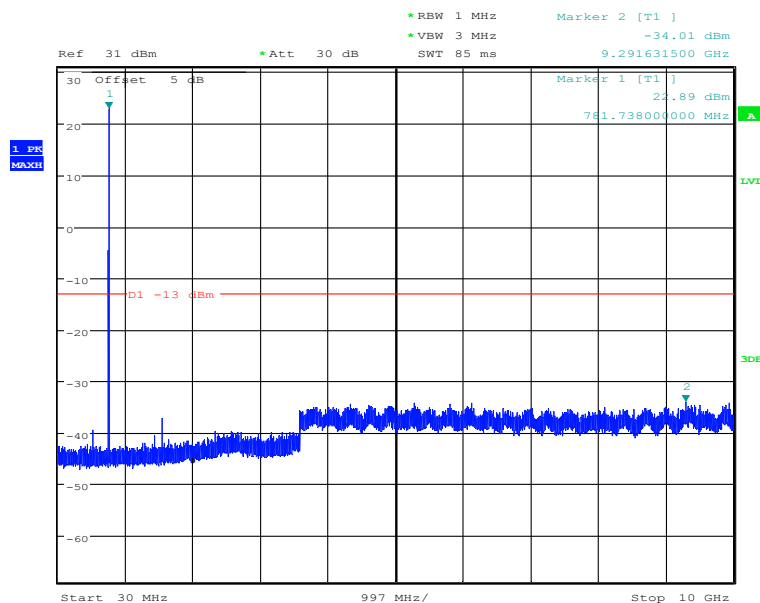
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 20:55:58

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

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



Date: 4.SEP.2020 20:57:29

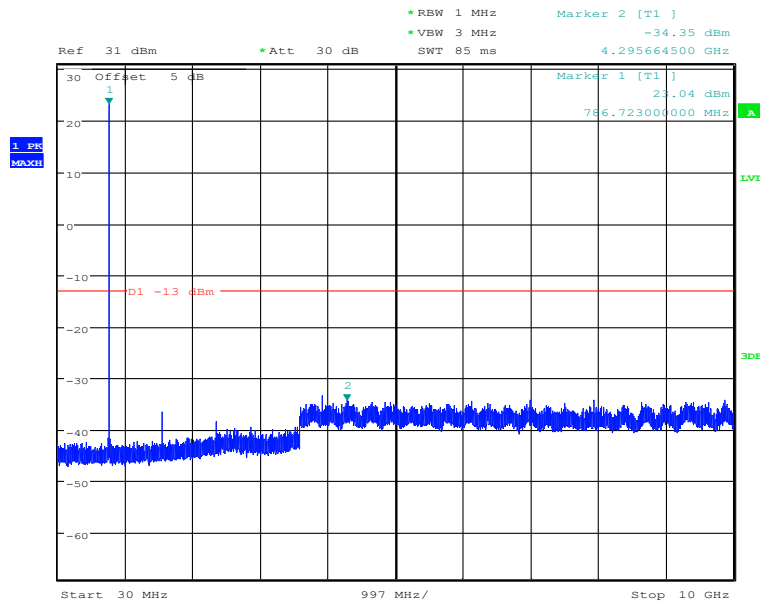
30MHz to 10GHz, Mid Channel, Subcarrier (15kHz), BPSK

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

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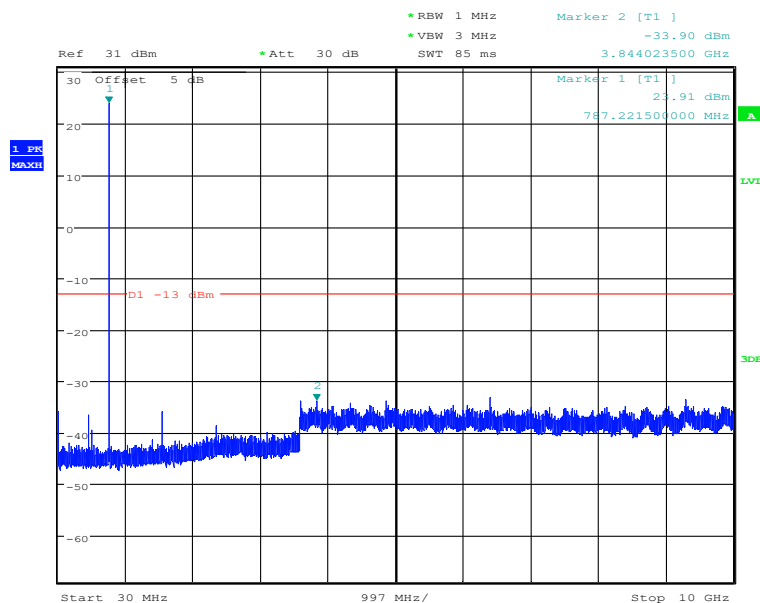
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 20:59:44

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

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



Date: 4.SEP.2020 20:58:20

30MHz to 10GHz, High Channel, Subcarrier (15kHz), BPSK

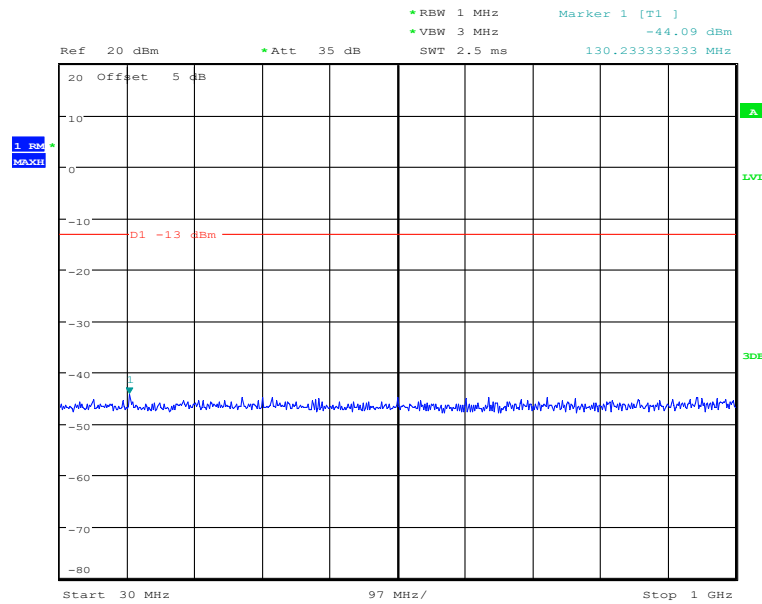
Note: The strong emission shown in each case is the carrier signal.

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

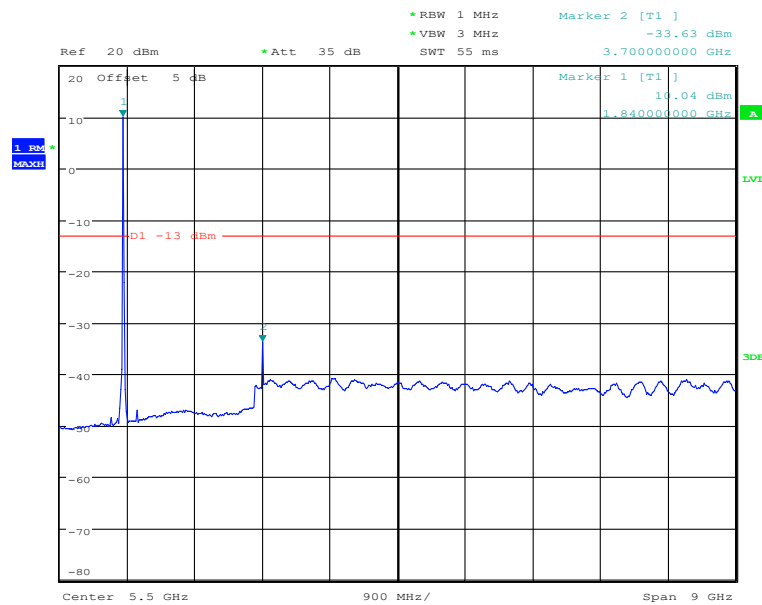
Report No.: I20W00014-WWAN_Rev2

5.4.6 NB-IoT B25 Conducted Spurious Emission Results



Date: 5.SEP.2020 01:01:43

30MHz to 1GHz, Low Channel, Subcarrier (3.75kHz), QPSK



Date: 5.SEP.2020 01:02:37

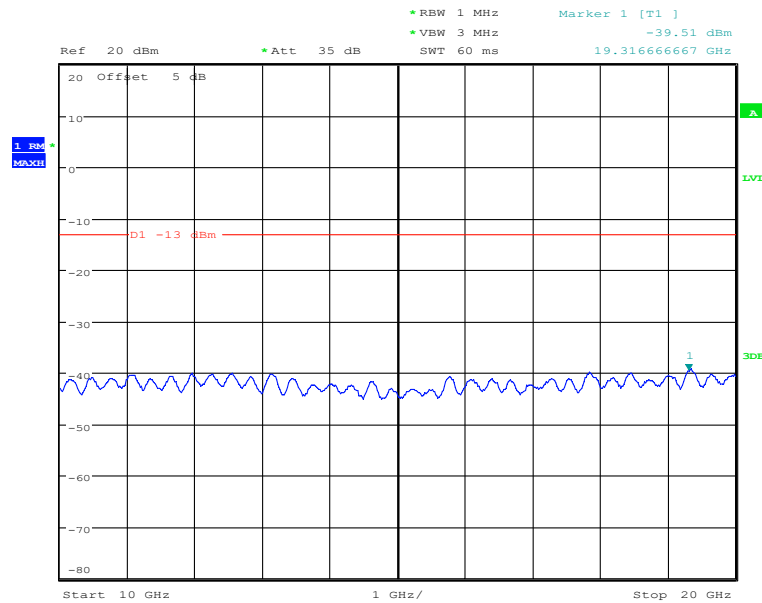
1GHz to 10GHz, Low Channel, Subcarrier (3.75kHz), QPSK

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

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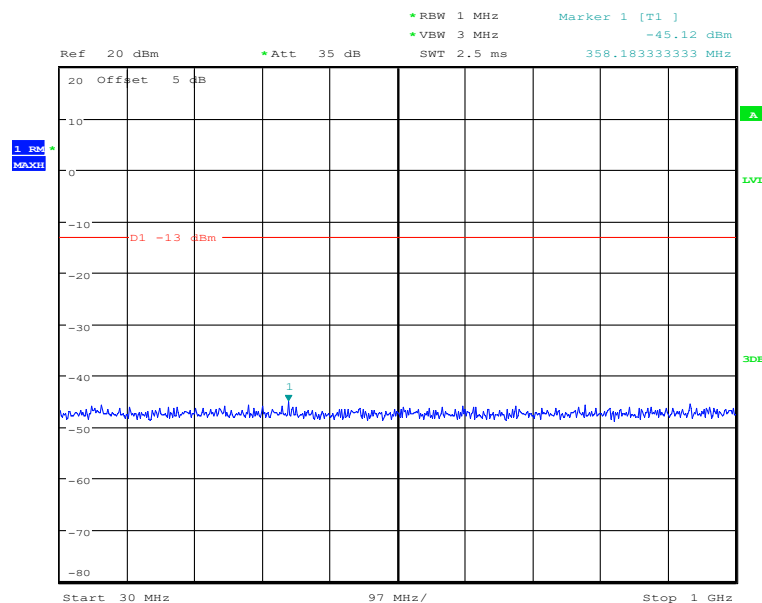
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 01:02:53

10GHz to 20GHz, Low Channel, Subcarrier (3.75kHz), QPSK



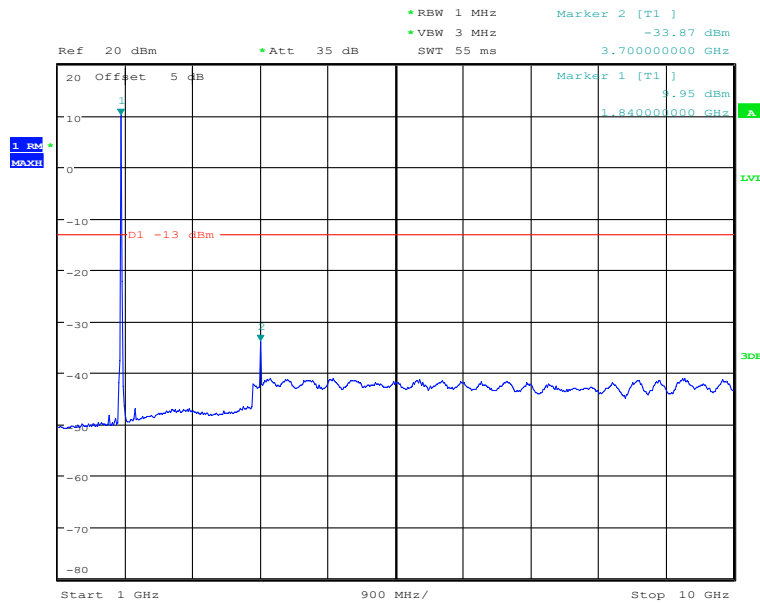
Date: 5.SEP.2020 01:04:04

30MHz to 1GHz, Low Channel, Subcarrier (3.75kHz), BPSK

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

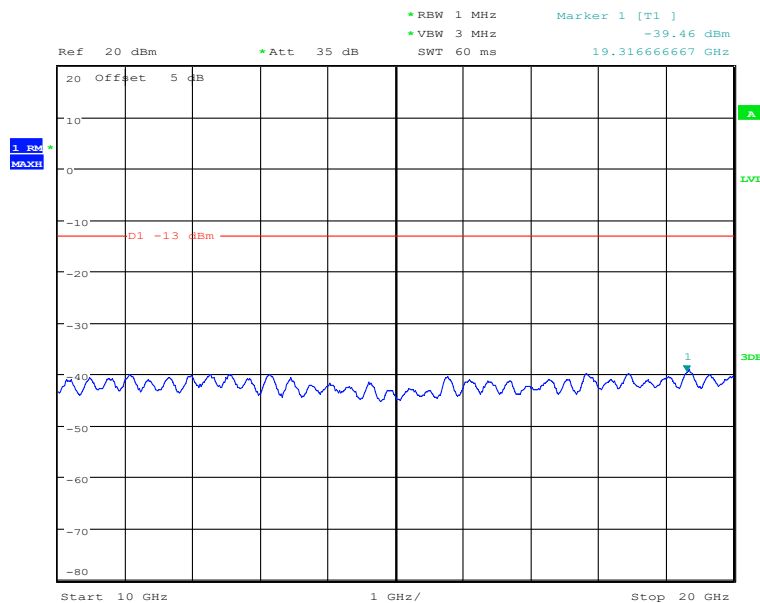
Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 01:03:50

1GHz to 10GHz, Low Channel, Subcarrier (3.75kHz), BPSK

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



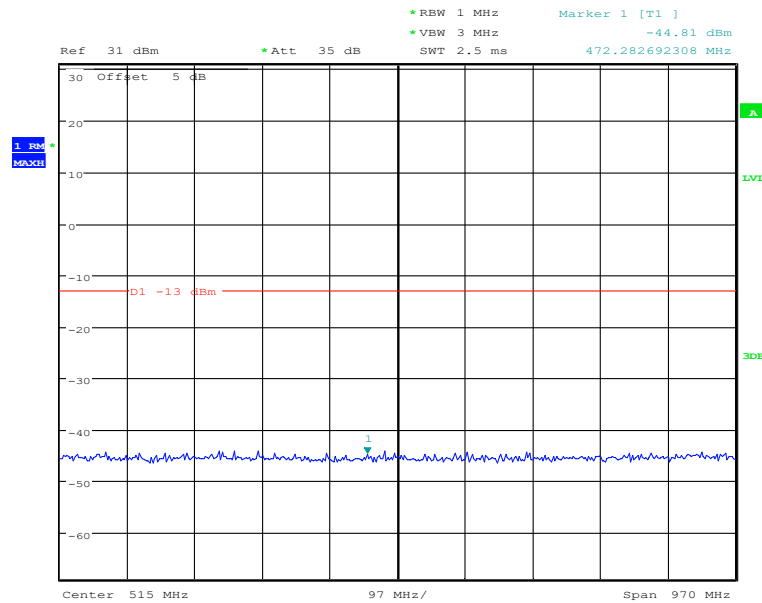
Date: 5.SEP.2020 01:03:35

10GHz to 20GHz, Low Channel, Subcarrier (3.75kHz), BPSK

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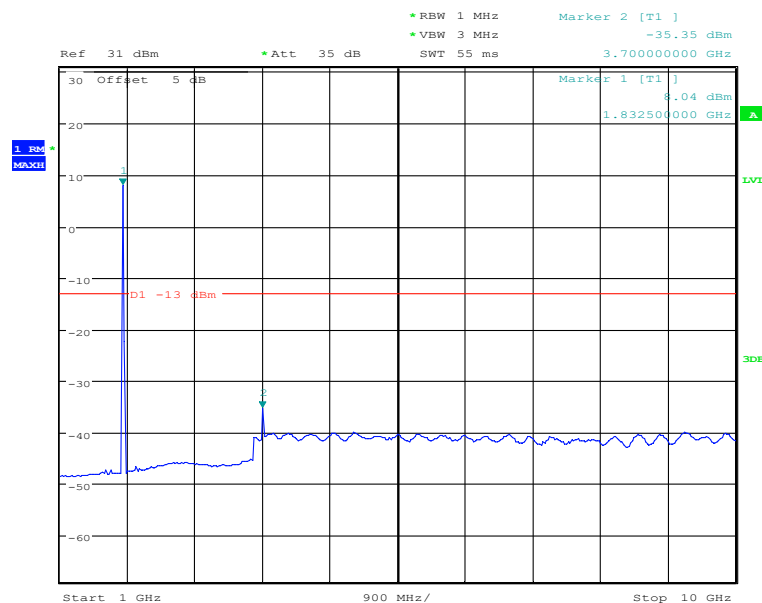
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 06:25:06

30MHz to 1GHz, Low Channel, Subcarrier (15kHz), QPSK



Date: 5.SEP.2020 06:32:50

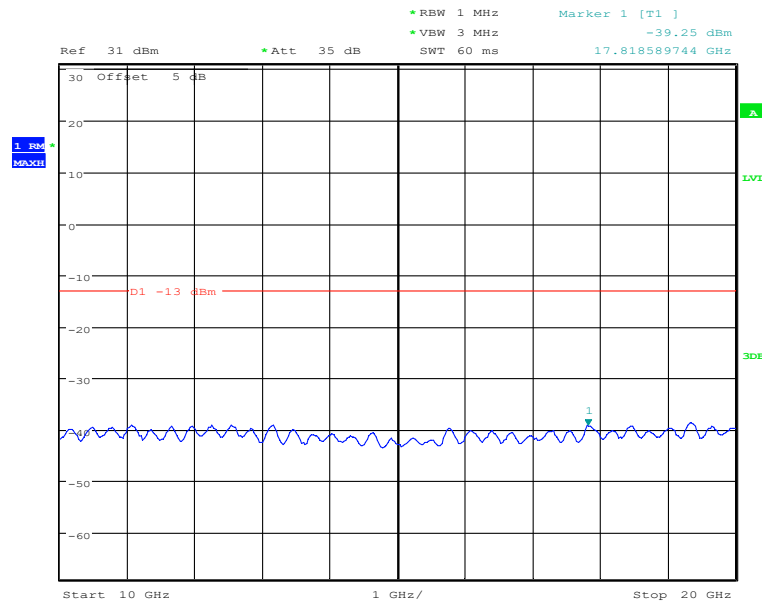
1GHz to 10GHz, Low Channel, Subcarrier (15kHz), QPSK

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

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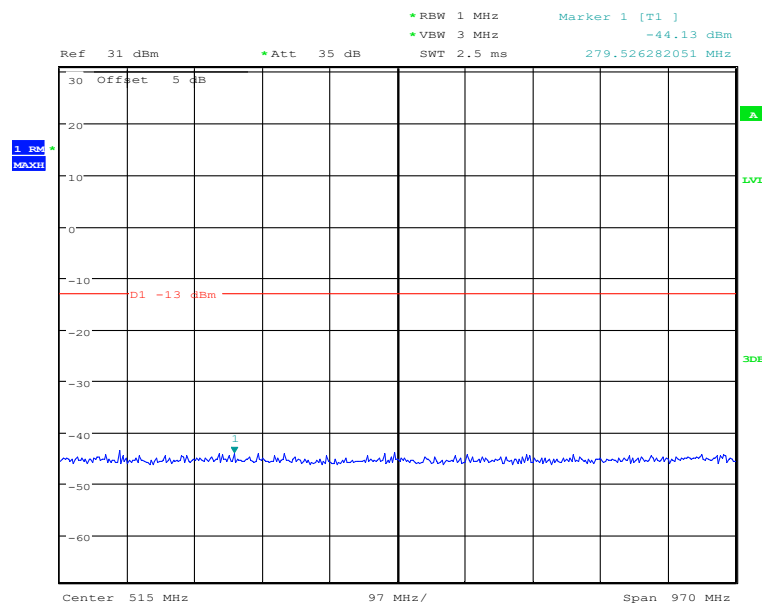
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
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Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 06:15:07

10GHz to 20GHz, Low Channel, Subcarrier (15kHz), QPSK



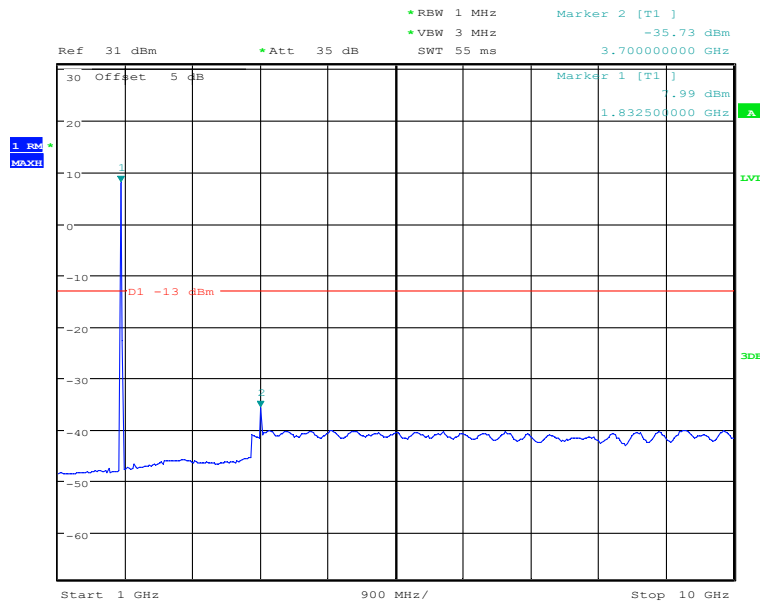
Date: 5.SEP.2020 06:25:55

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

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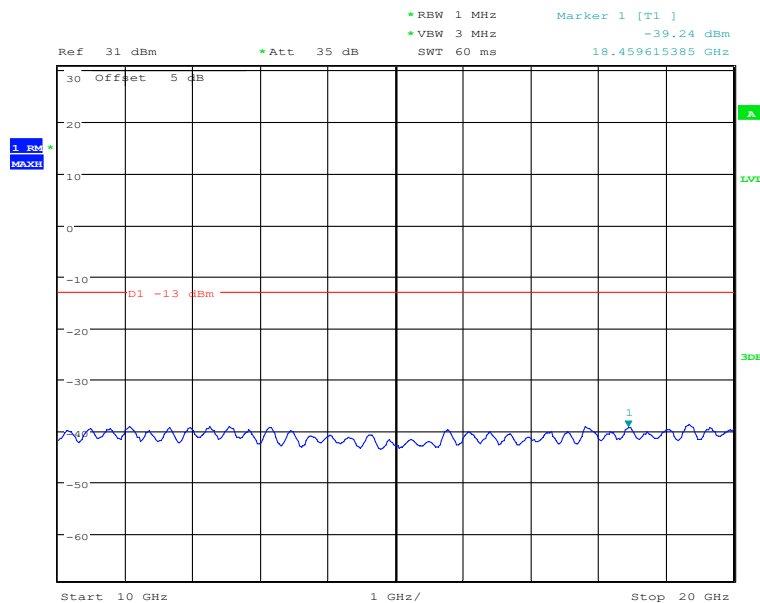
Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 06:33:33

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

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



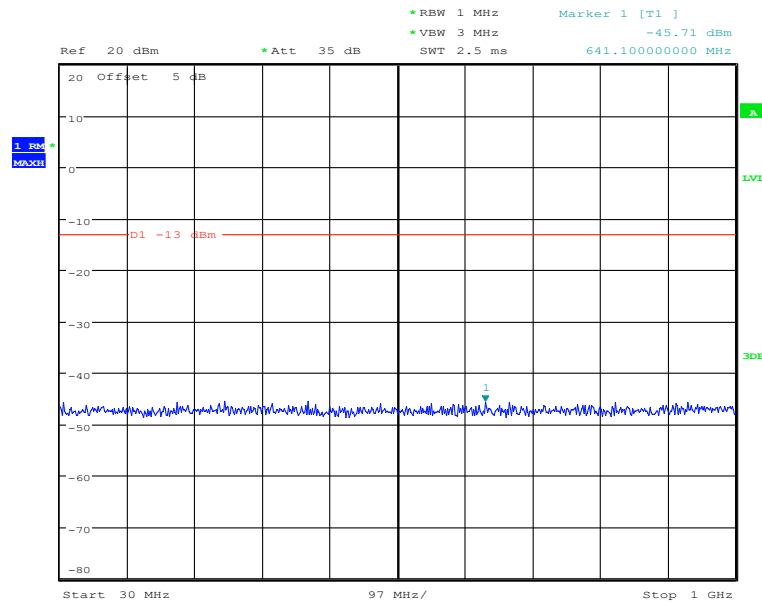
Date: 5.SEP.2020 06:14:50

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

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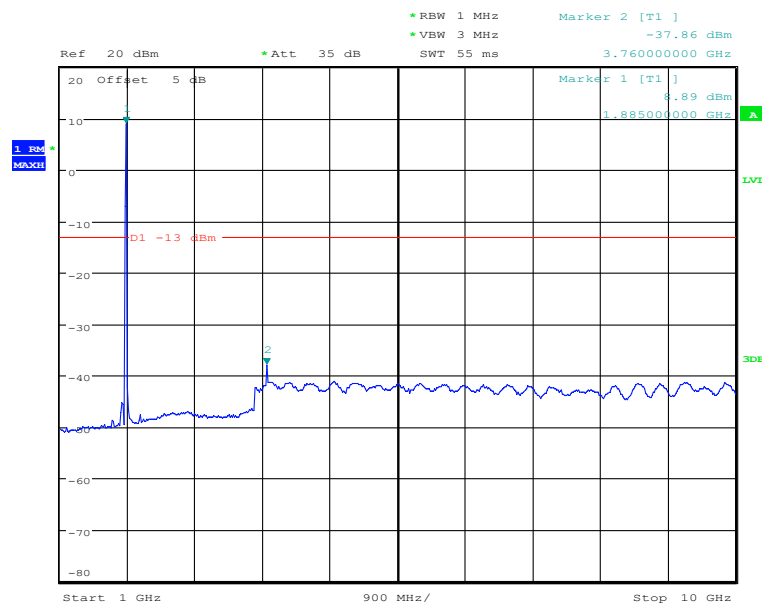
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
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Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 01:05:54

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



Date: 5.SEP.2020 01:05:40

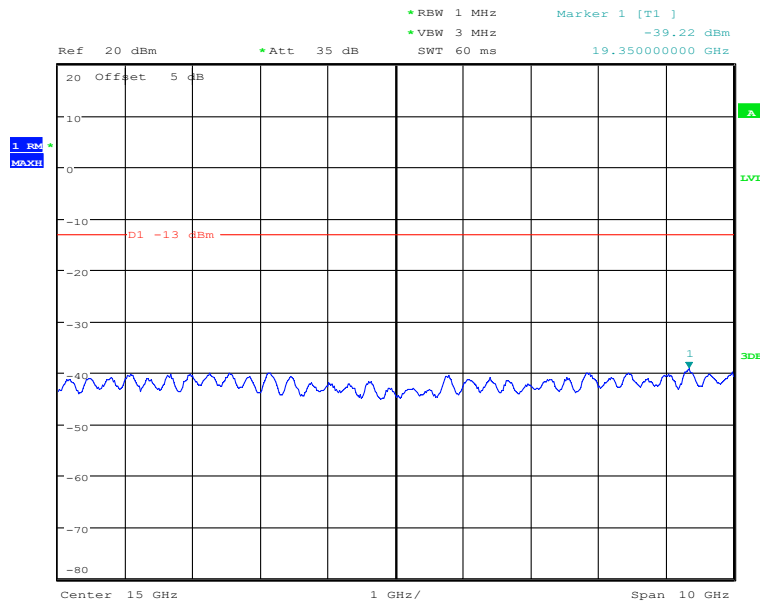
1GHz to 10GHz, Mid Channel, Subcarrier (3.75kHz), QPSK

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

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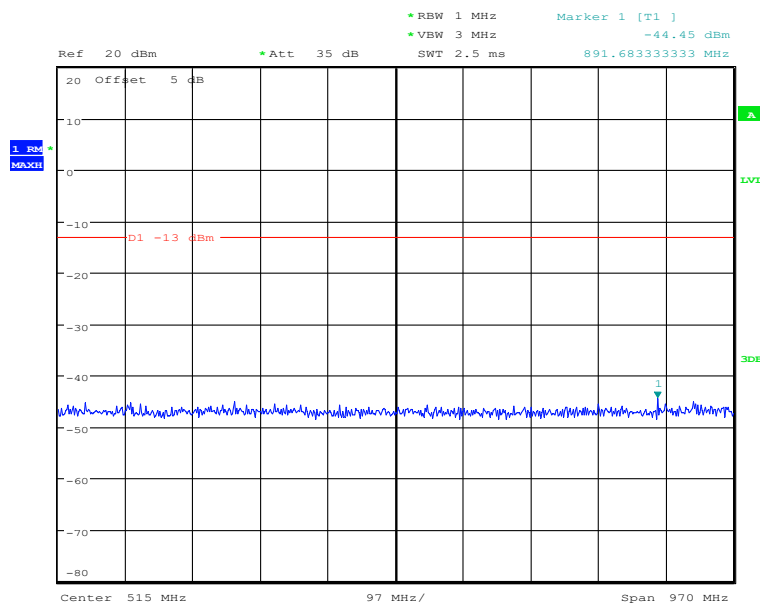
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 01:05:23

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



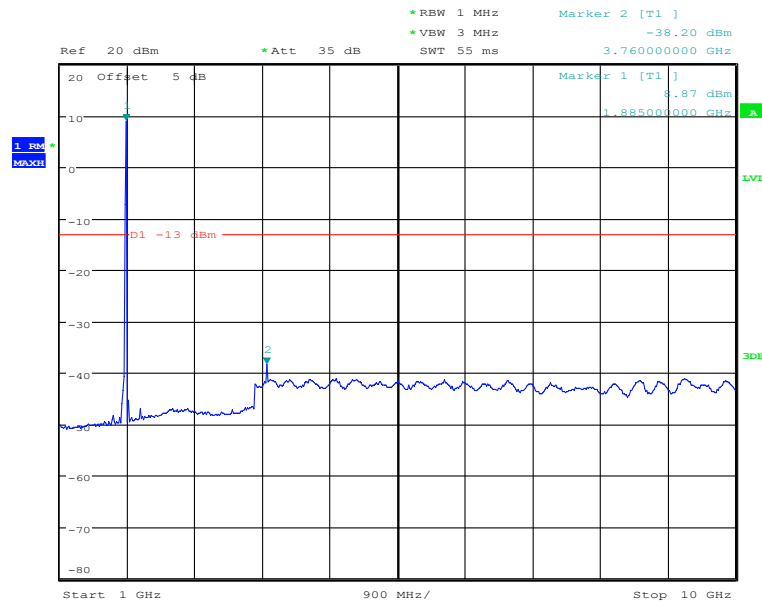
Date: 5.SEP.2020 01:04:32

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

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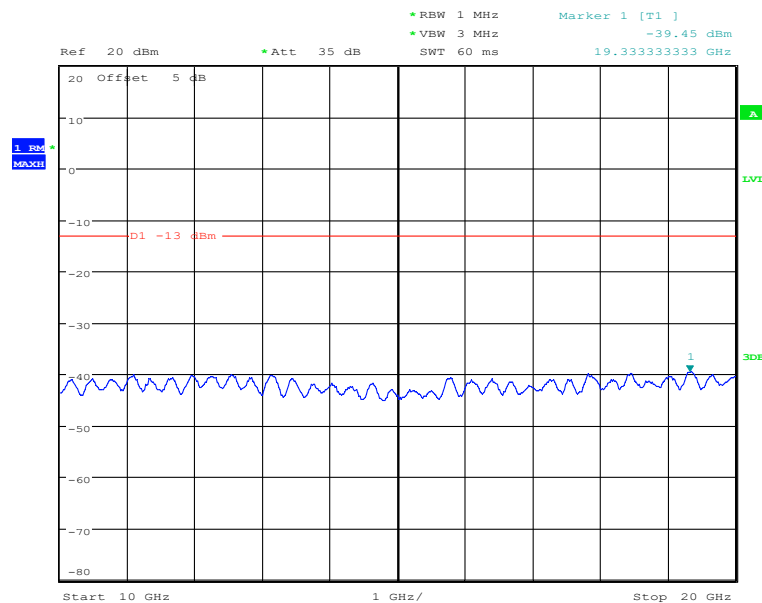
Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 01:04:48

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

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



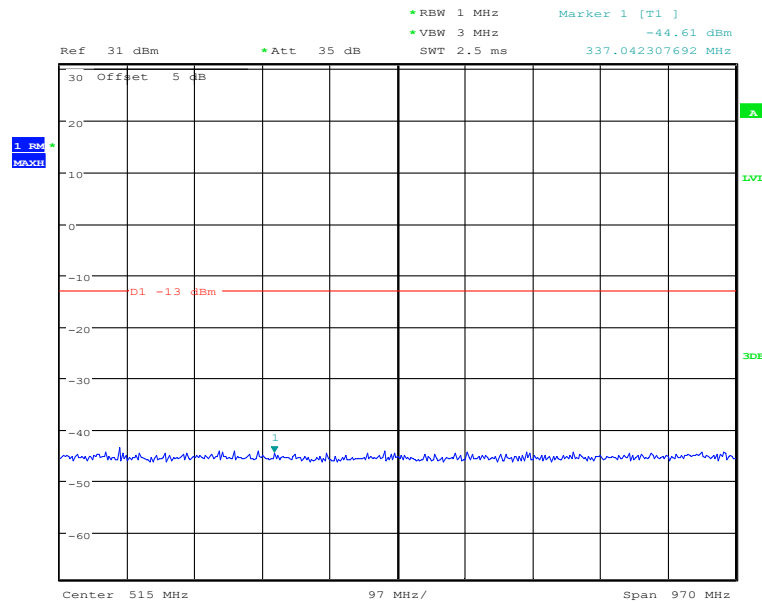
Date: 5.SEP.2020 01:05:02

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

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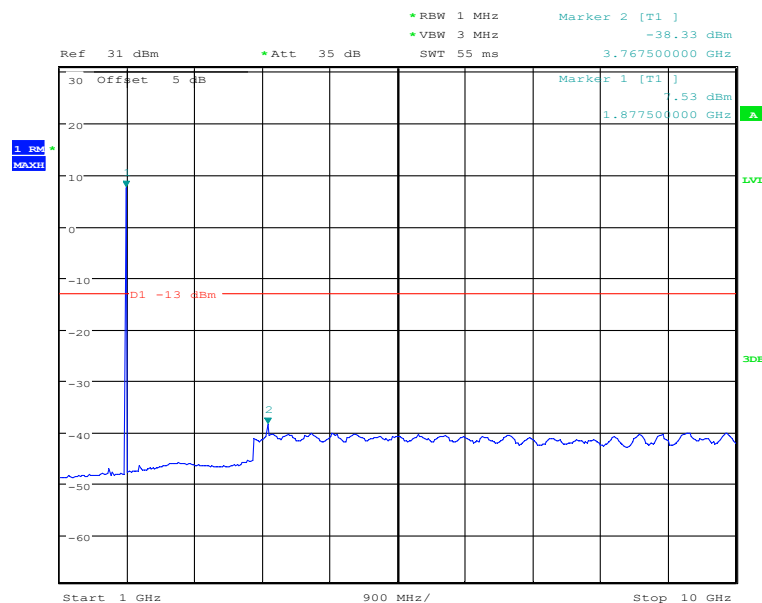
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
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Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 06:25:42

30MHz to 1GHz, Mid Channel, Subcarrier (15kHz), QPSK



Date: 5.SEP.2020 06:35:10

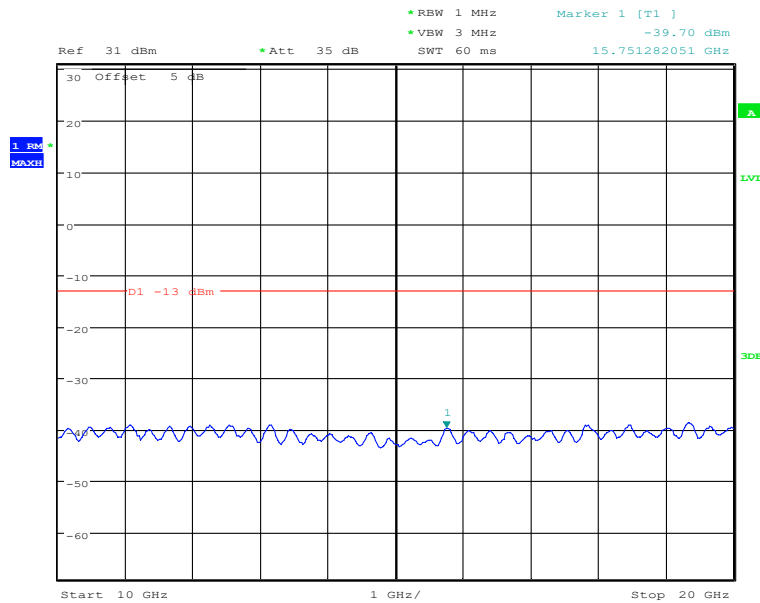
1GHz to 10GHz, Mid Channel, Subcarrier (15kHz), QPSK

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

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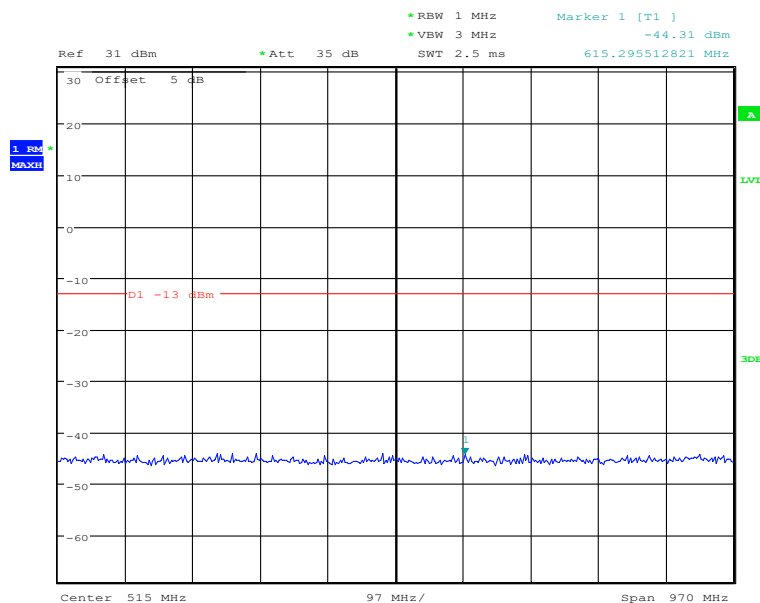
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
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Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 06:15:43

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



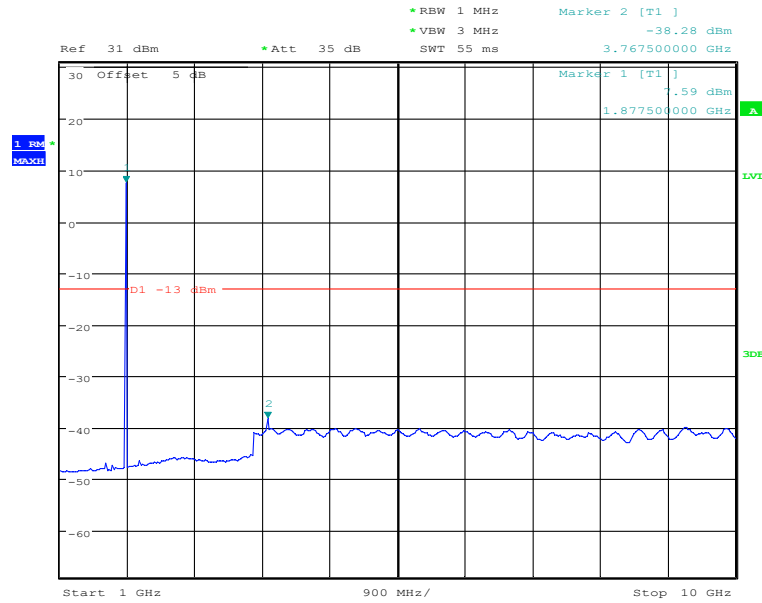
Date: 5.SEP.2020 06:25:20

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

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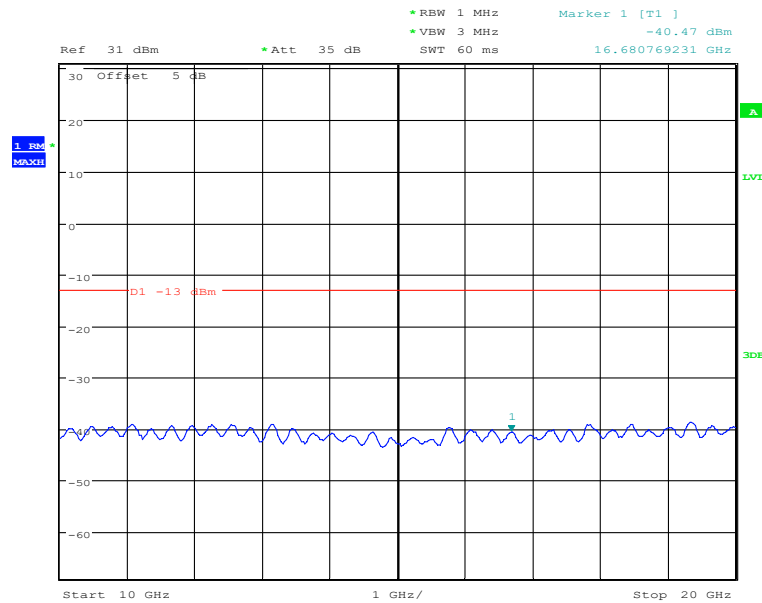
Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 06:34:47

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

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



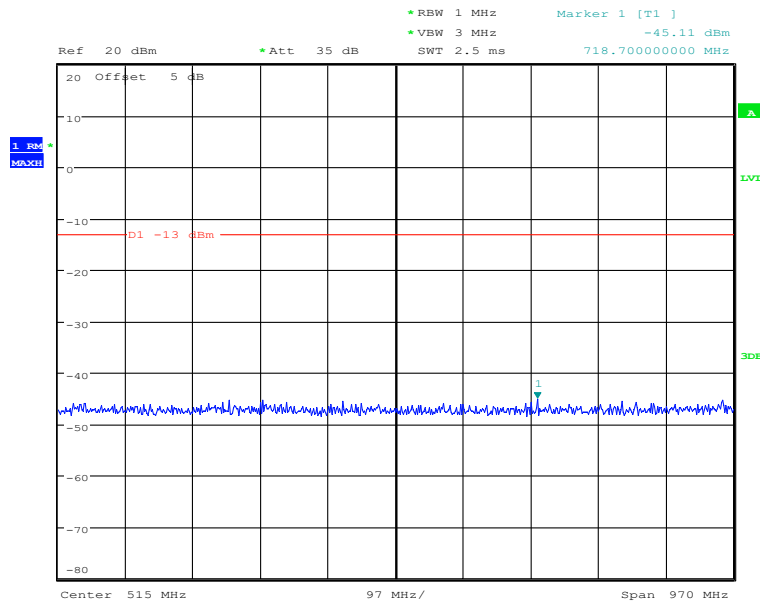
Date: 5.SEP.2020 06:15:31

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

Chongqing Academy of Information and Communication Technology

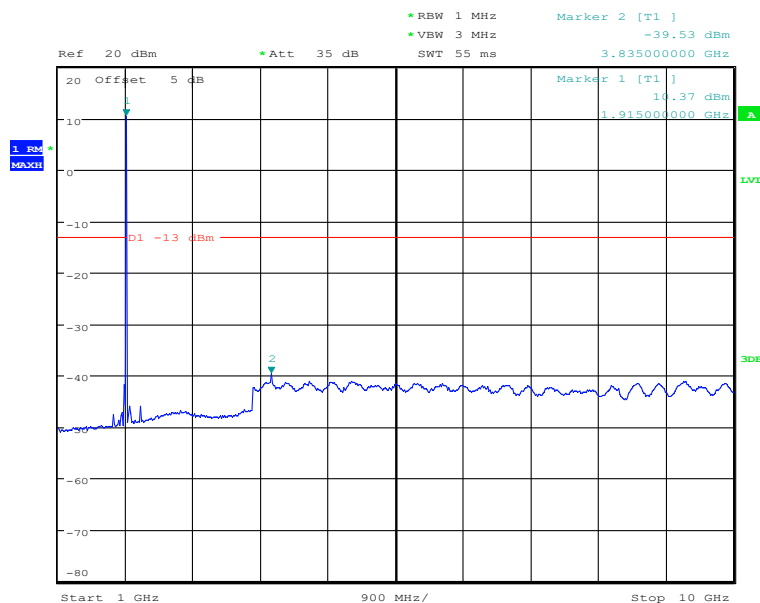
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
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Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 01:06:19

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



Date: 5.SEP.2020 01:06:35

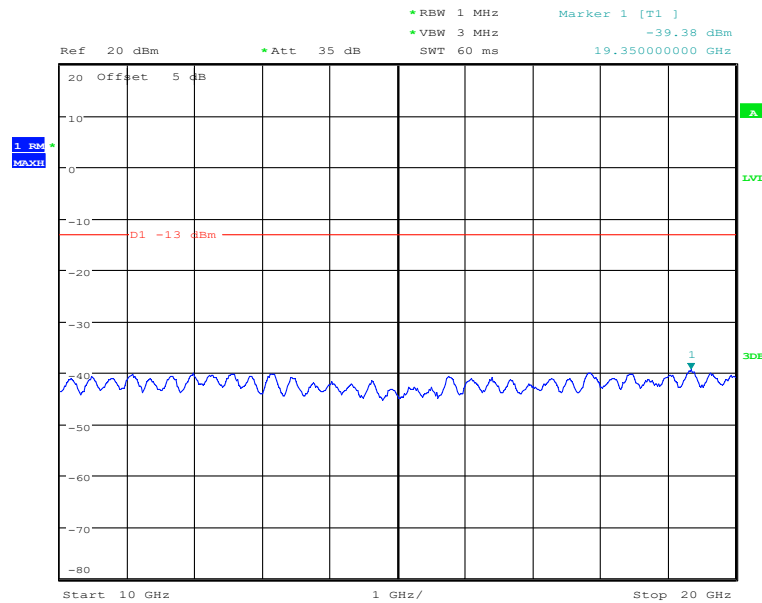
1GHz to 10GHz, High Channel, Subcarrier (3.75kHz), QPSK

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

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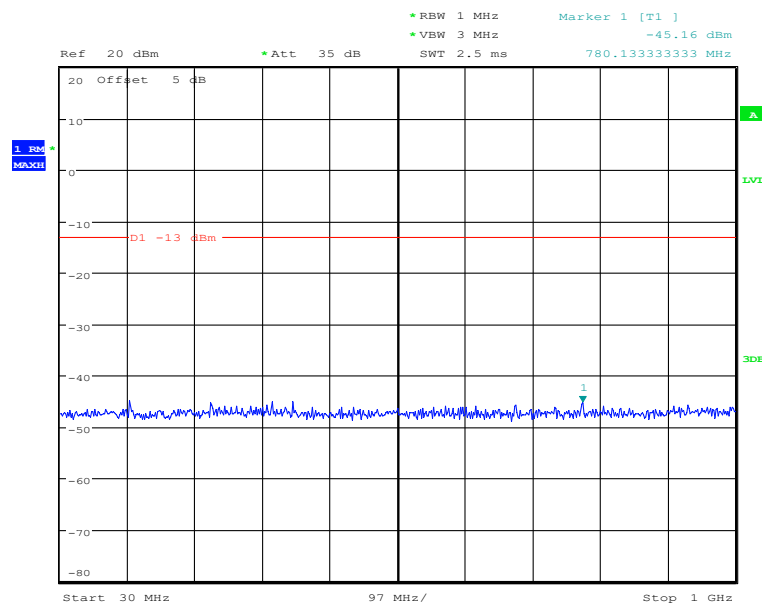
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 01:06:49

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



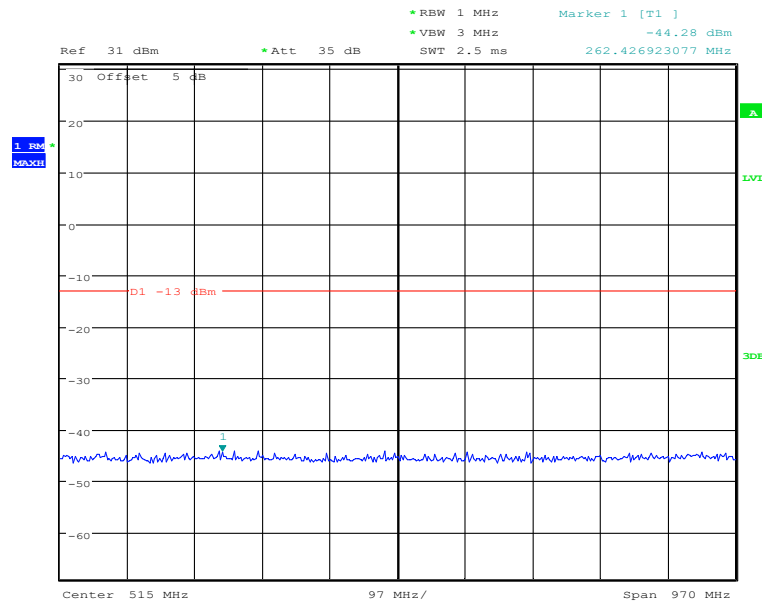
Date: 5.SEP.2020 01:07:39

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

Chongqing Academy of Information and Communication Technology

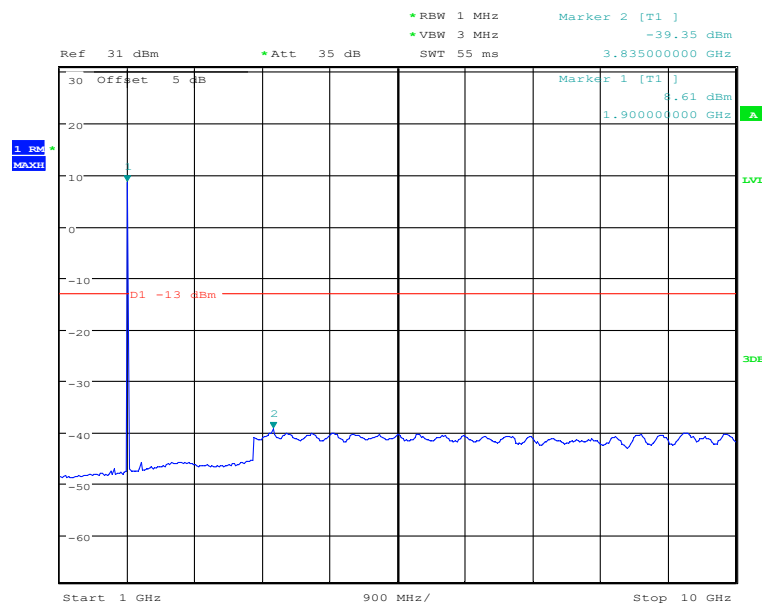
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
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Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 06:24:53

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



Date: 5.SEP.2020 06:35:58

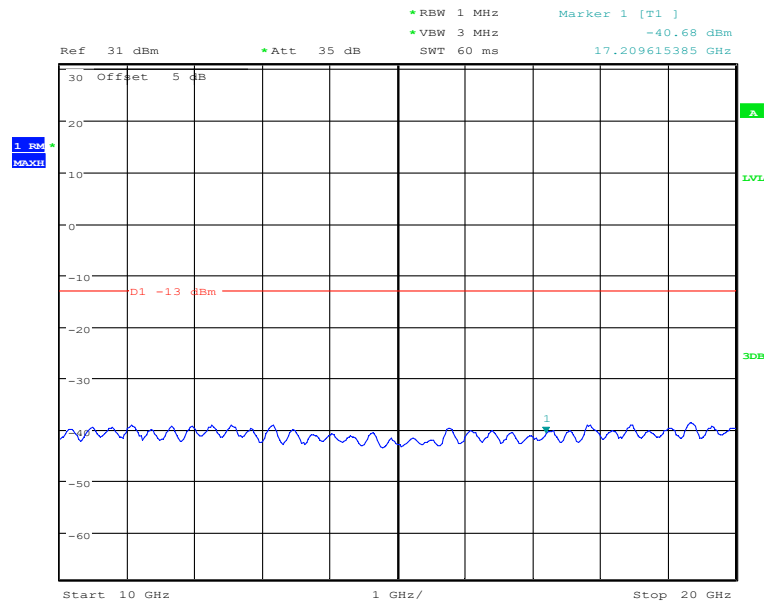
1GHz to 10GHz, High Channel, Subcarrier (15kHz), QPSK

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

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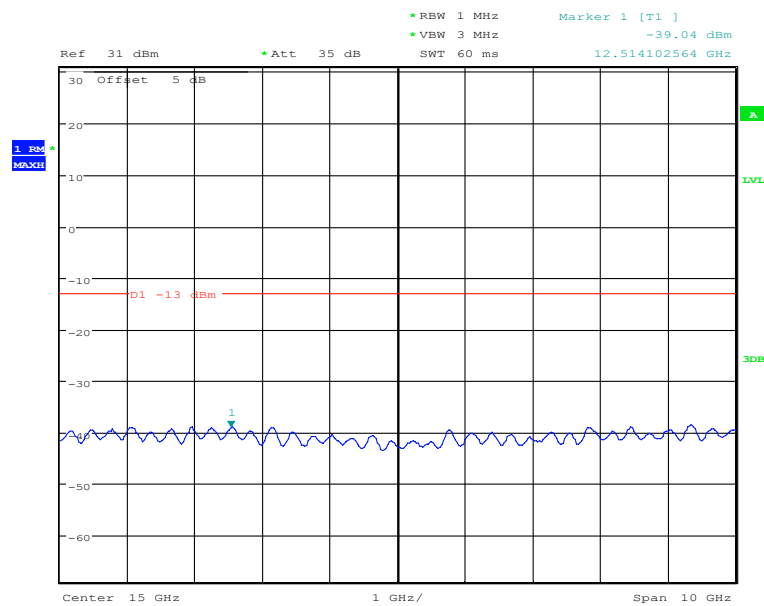
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 06:15:18

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



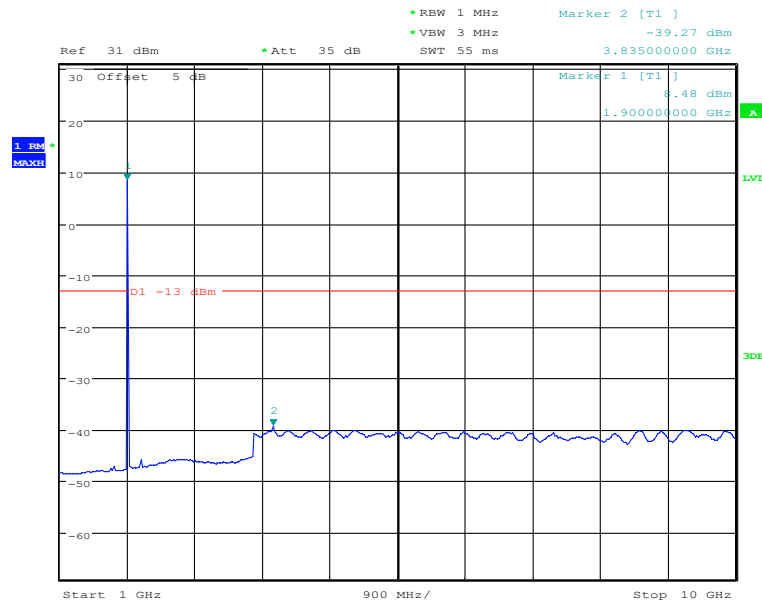
Date: 5.SEP.2020 06:21:07

30MHz to 1GHz, High Channel, Subcarrier (15kHz), BPSK

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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

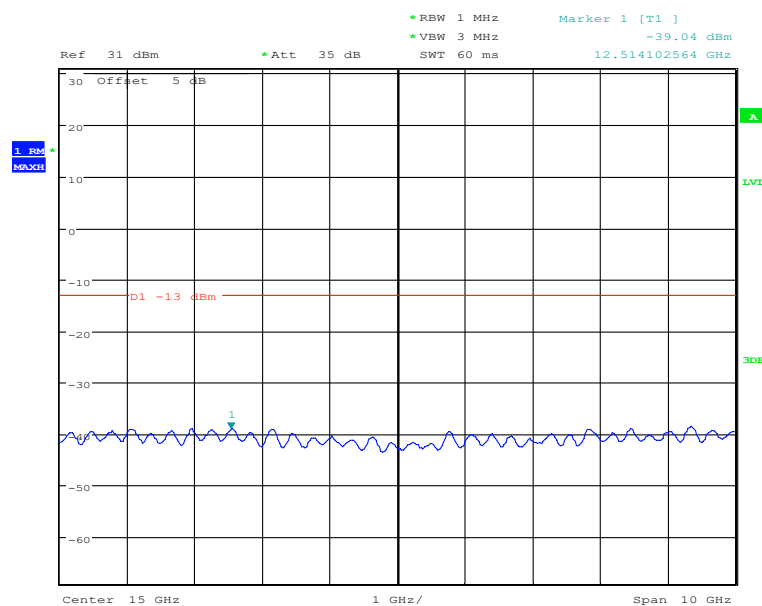
Report No.: I20W00014-WWAN_Rev2



Date: 5.SEP.2020 06:37:30

1GHz to 10GHz, High Channel, Subcarrier (15kHz), BPSK

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



Date: 5.SEP.2020 06:21:07

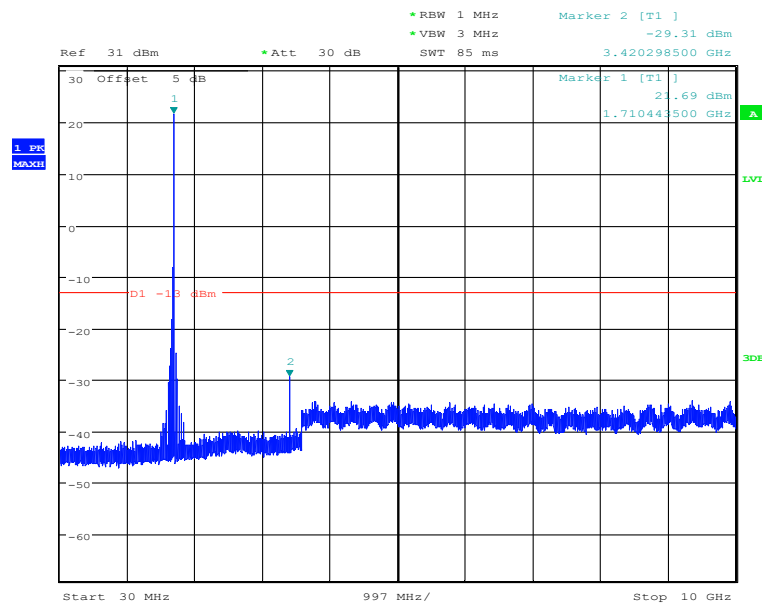
10GHz to 20GHz, High Channel, Subcarrier (15kHz), BPSK

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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

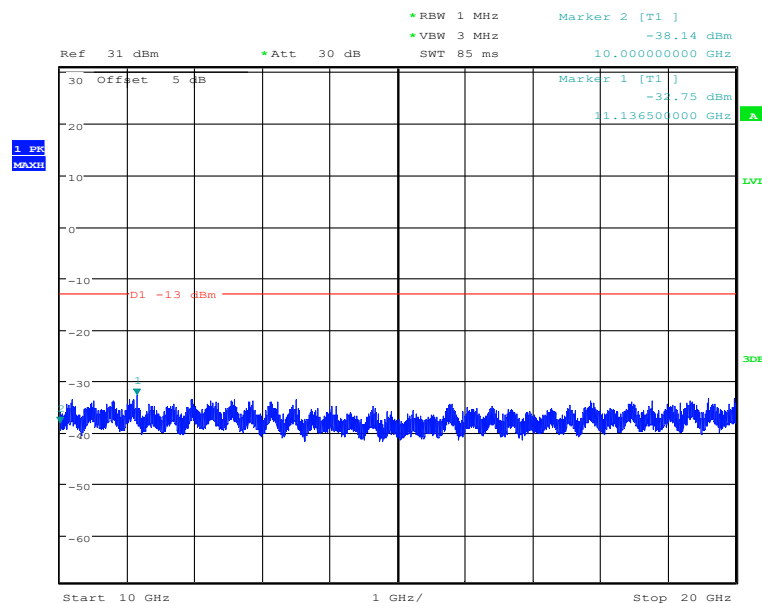
5.4.7 NB-IoT B66 Conducted Spurious Emission Results



Date: 4.SEP.2020 21:07:02

30MHz to 10GHz, Low Channel, Subcarrier (3.75kHz), QPSK

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



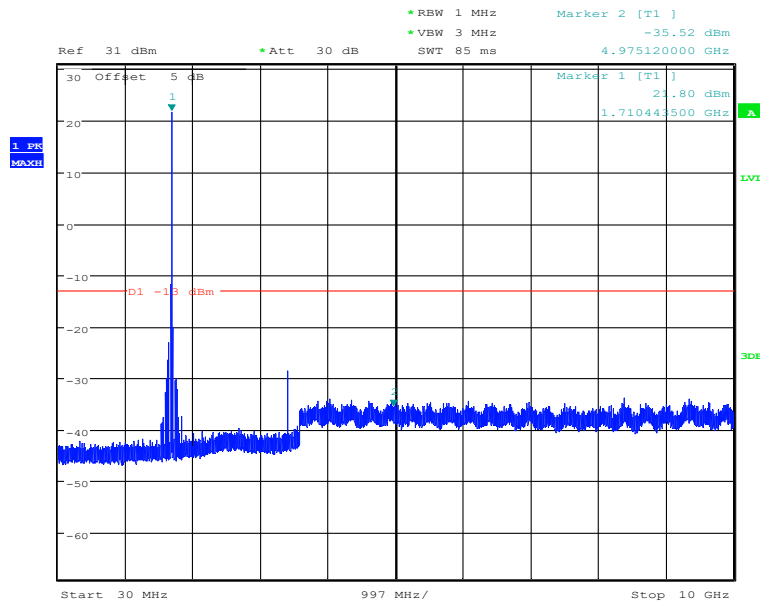
Date: 4.SEP.2020 21:06:28

10GHz to 20GHz, Low Channel, Subcarrier (3.75kHz), QPSK

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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

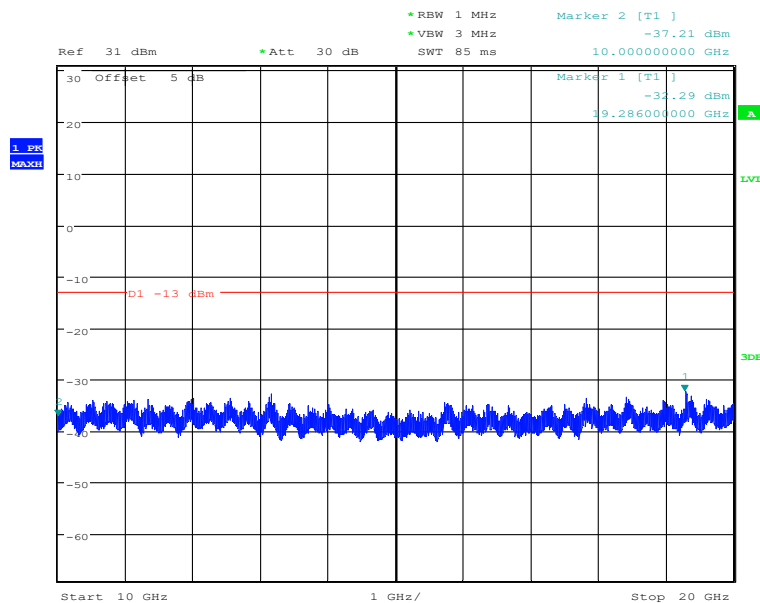
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 21:05:34

30MHz to 10GHz, Low Channel, Subcarrier (3.75kHz), BPSK

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



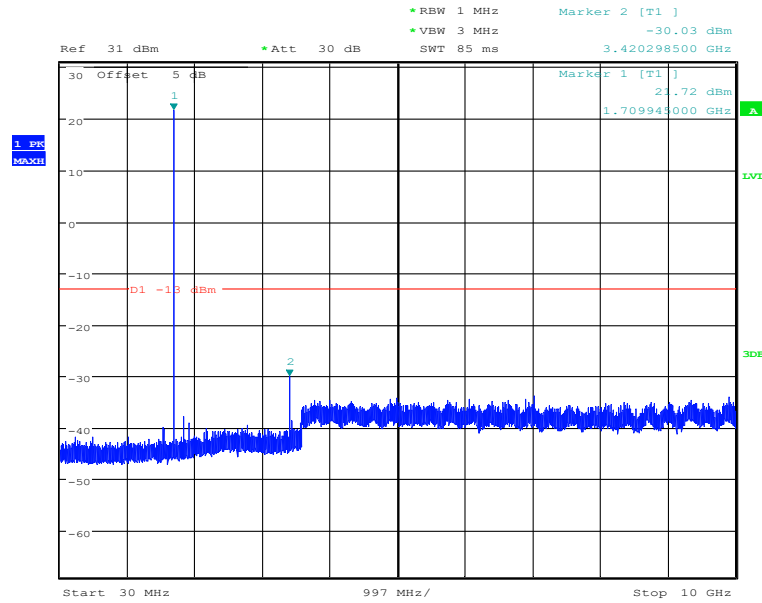
Date: 4.SEP.2020 21:05:56

10GHz to 20GHz, Low Channel, Subcarrier (3.75kHz), BPSK

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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

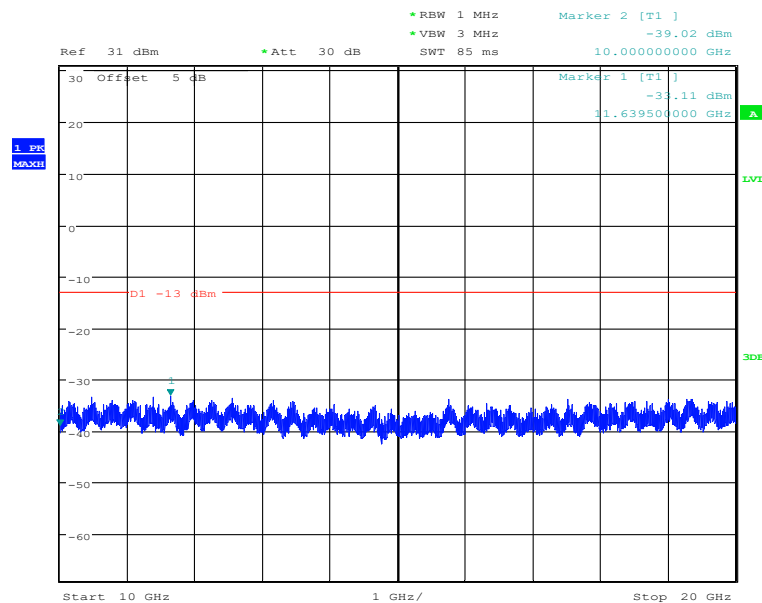
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 21:07:37

30MHz to 10GHz, Low Channel, Subcarrier (15kHz), QPSK

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



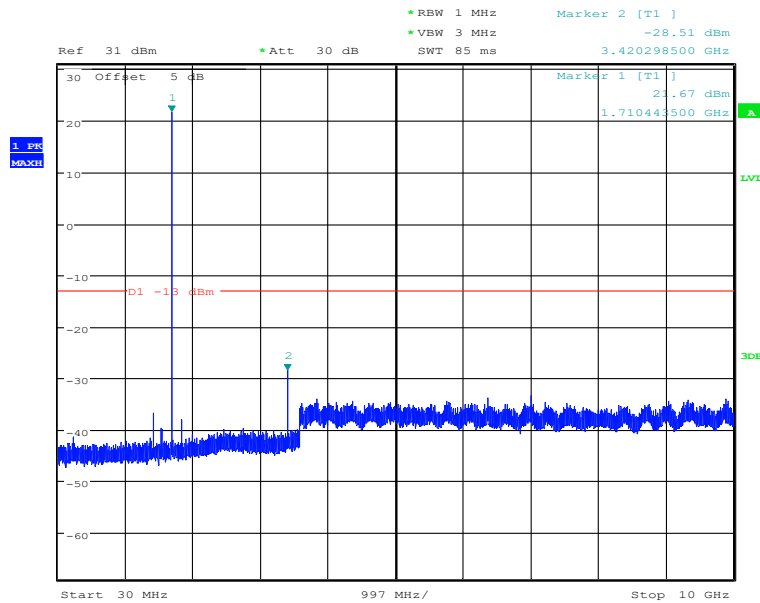
Date: 4.SEP.2020 21:08:02

10GHz to 20GHz, Low Channel, Subcarrier (15kHz), QPSK

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

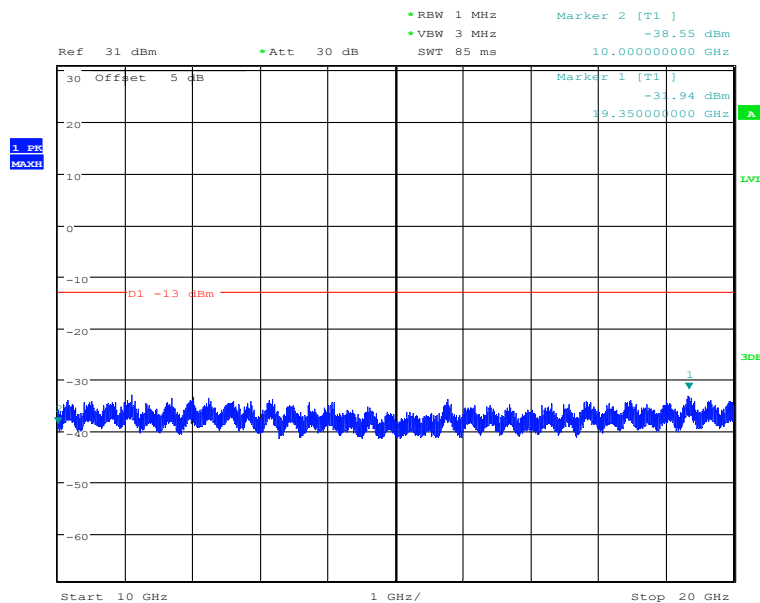
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 21:09:09

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

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



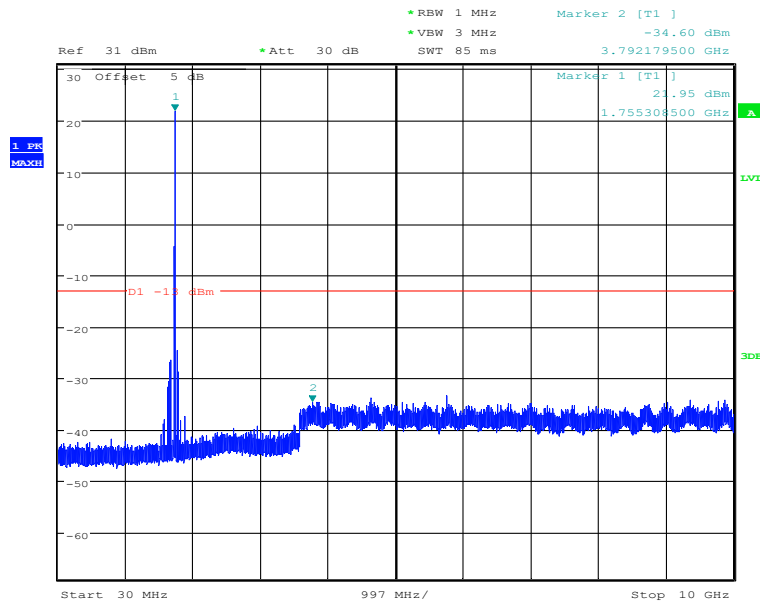
Date: 4.SEP.2020 21:08:36

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

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

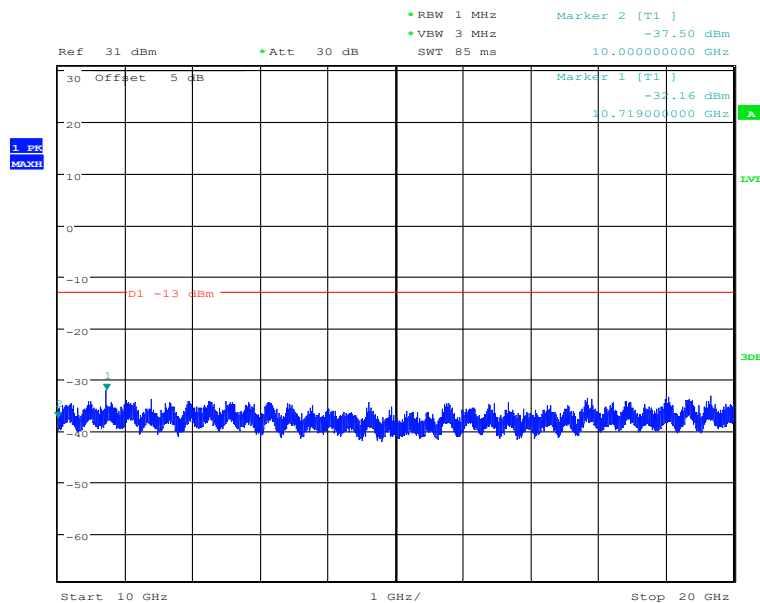
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 21:13:23

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

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



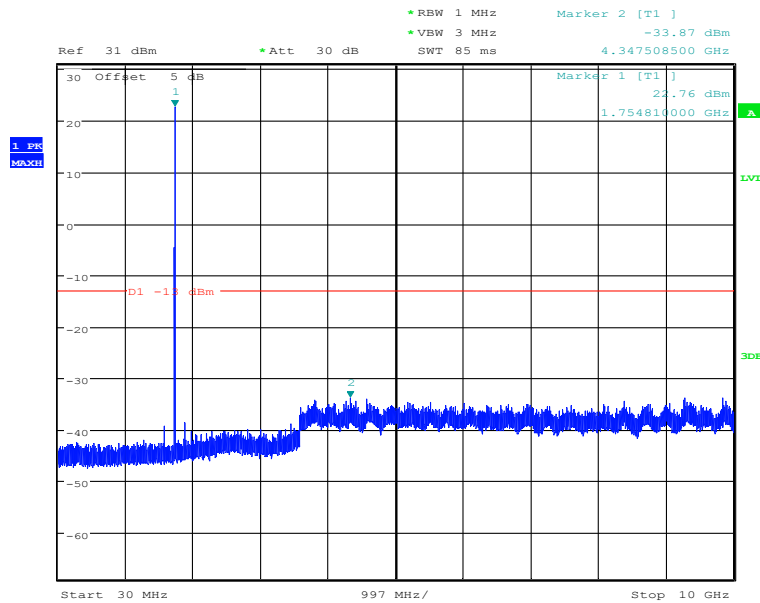
Date: 4.SEP.2020 21:13:48

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

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

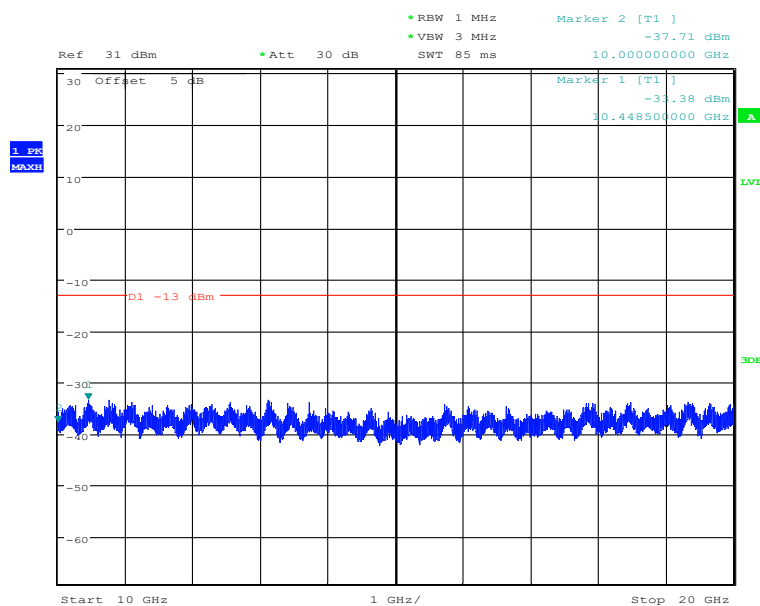
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 21:11:07

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

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



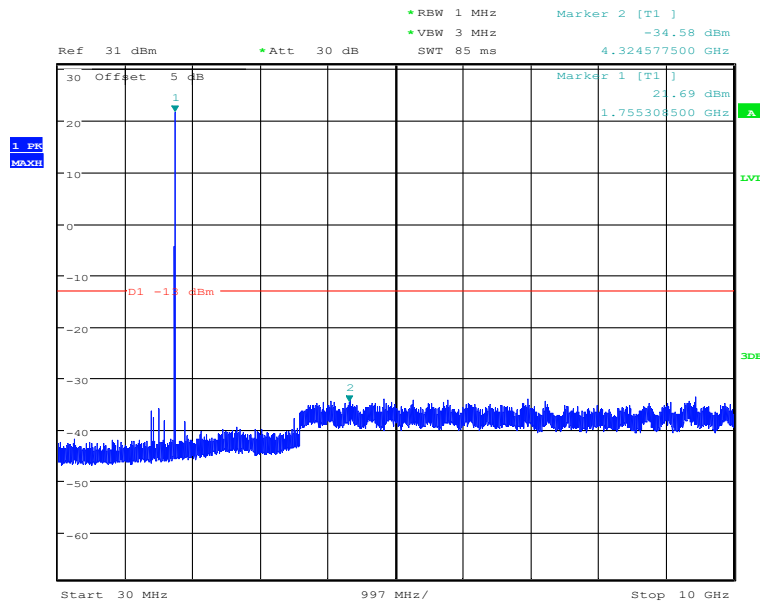
Date: 4.SEP.2020 21:10:44

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

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

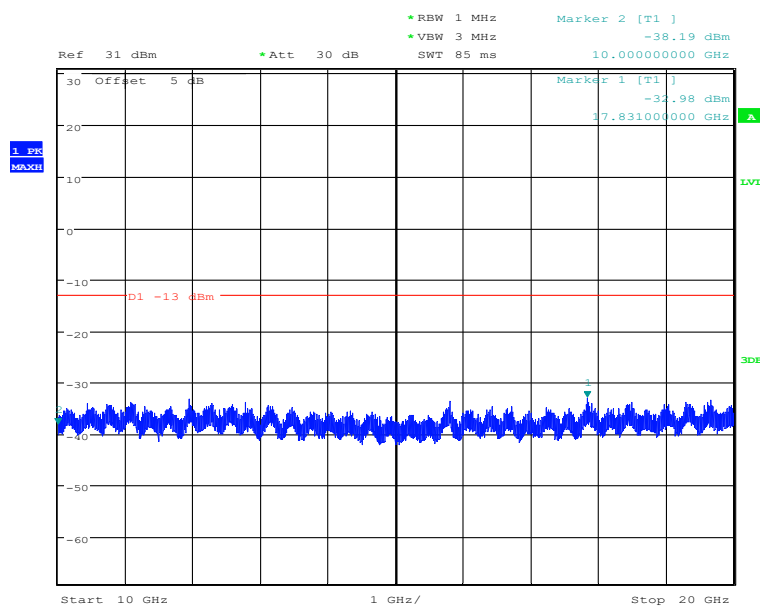
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 21:09:52

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

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



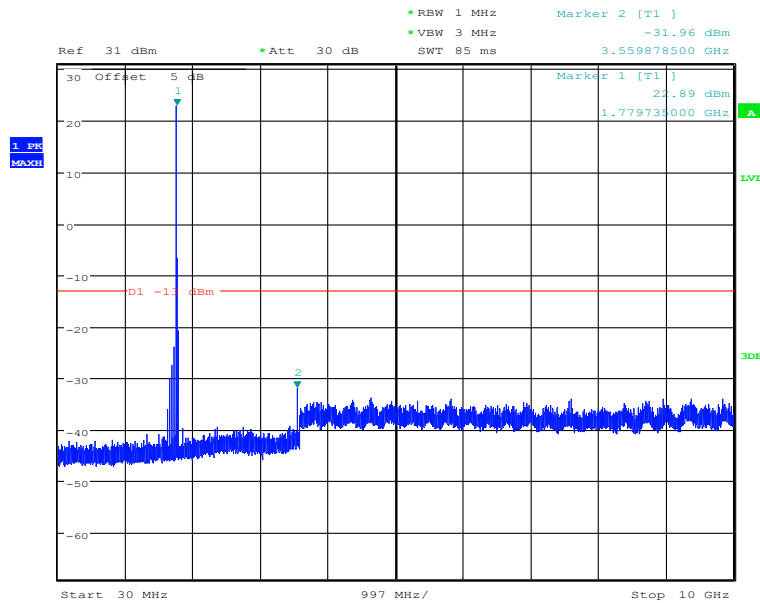
Date: 4.SEP.2020 21:10:15

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

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

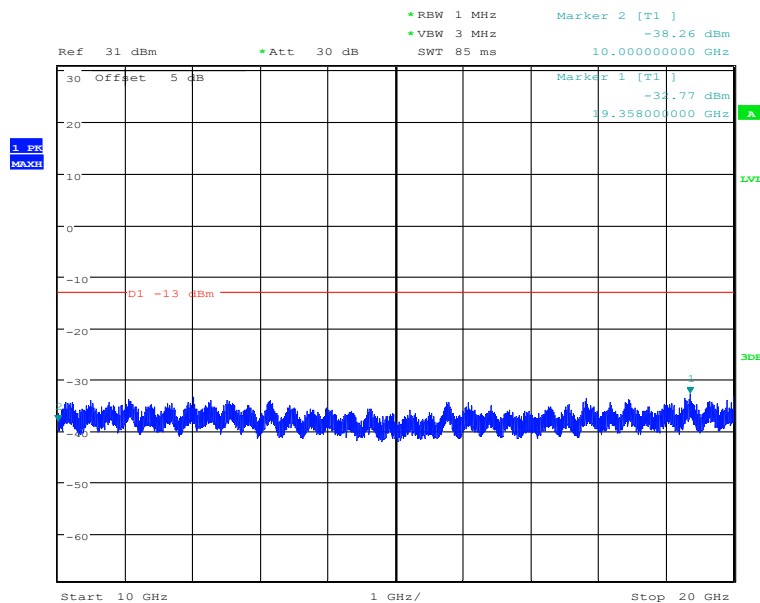
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 21:16:08

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

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



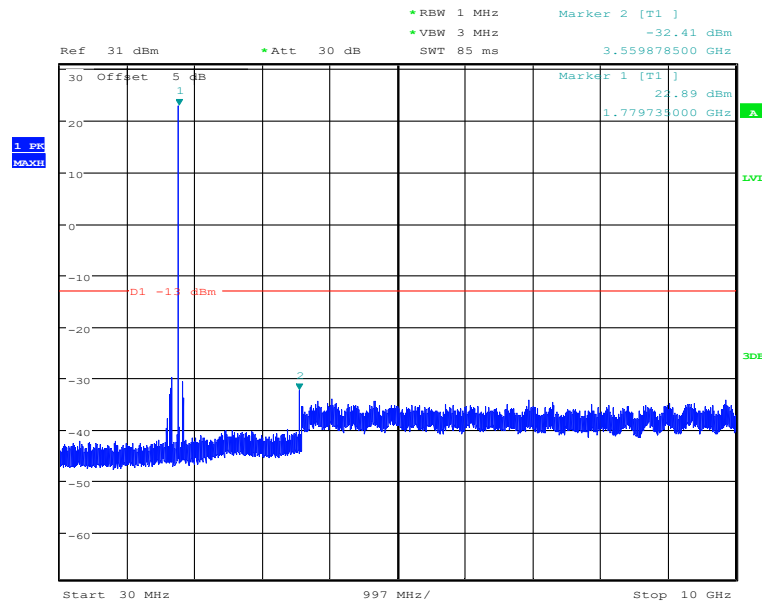
Date: 4.SEP.2020 21:15:39

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

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

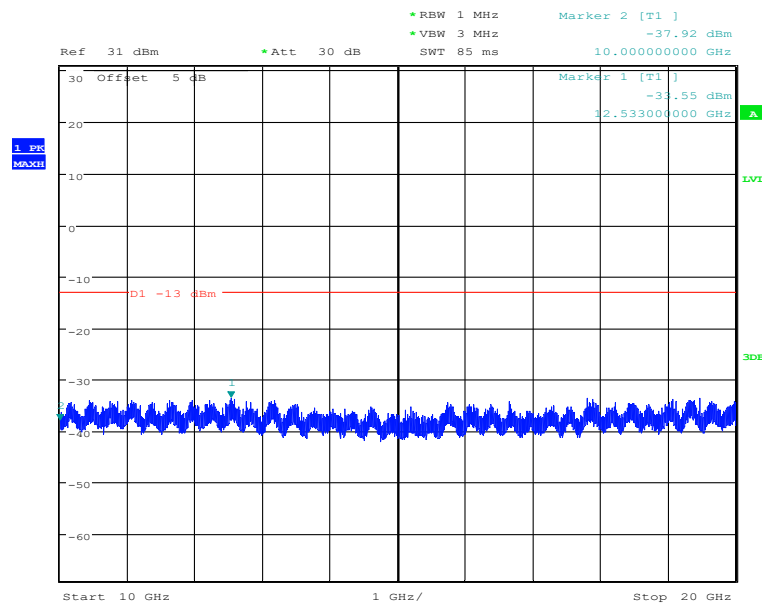
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 21:16:33

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

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



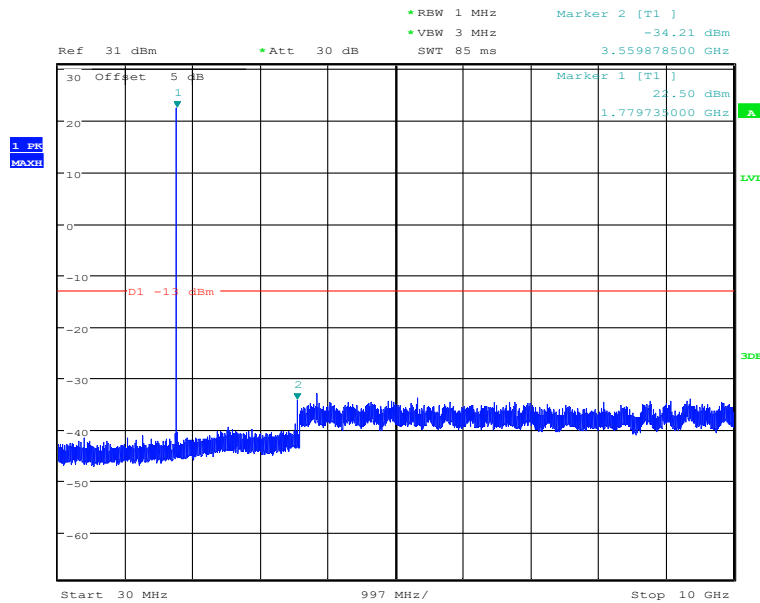
Date: 4.SEP.2020 21:17:00

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

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

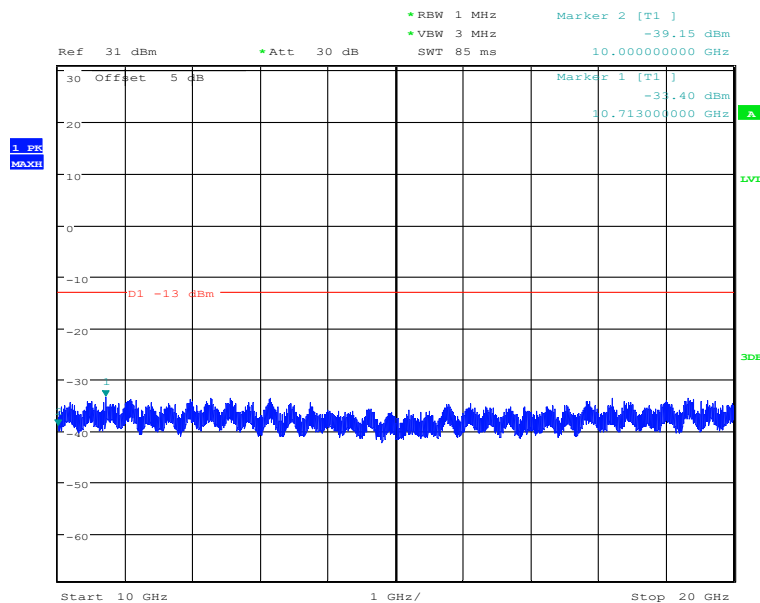
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 21:18:42

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

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



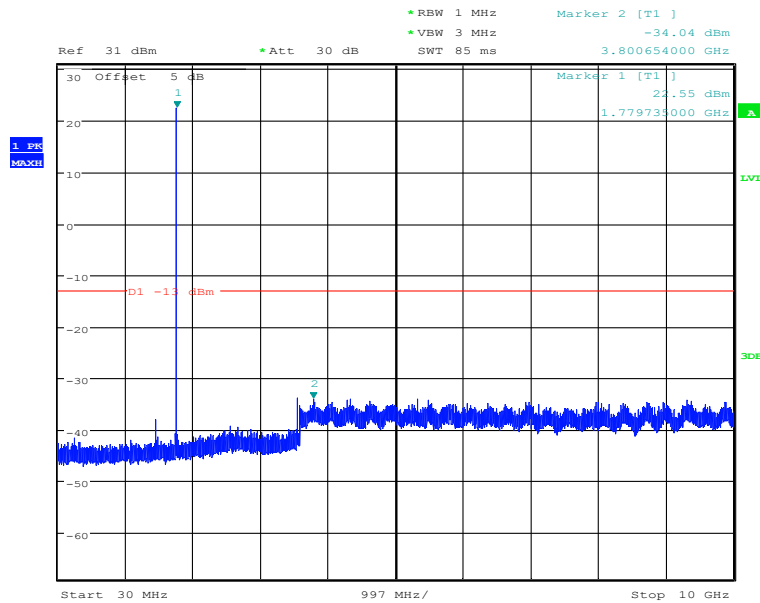
Date: 4.SEP.2020 21:19:06

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

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

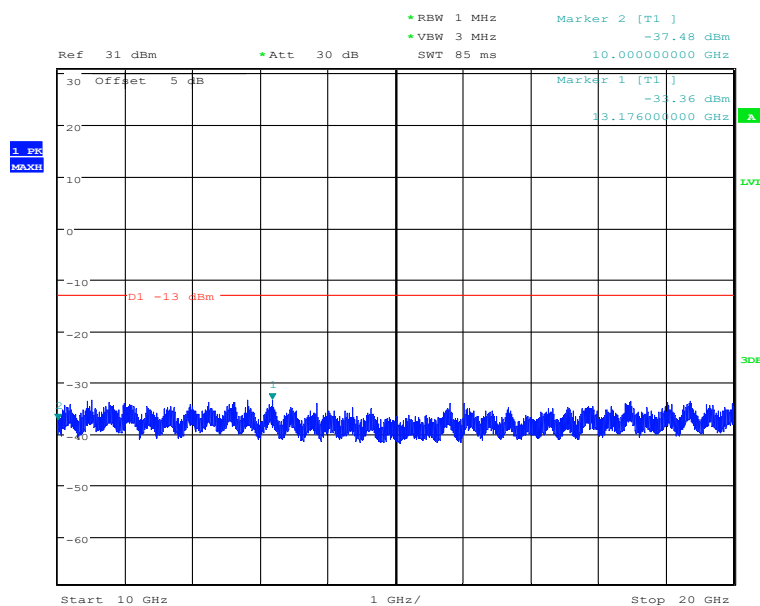
Report No.: I20W00014-WWAN_Rev2



Date: 4.SEP.2020 21:18:07

30MHz to 10GHz, High Channel, Subcarrier (15kHz), BPSK

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



Date: 4.SEP.2020 21:17:33

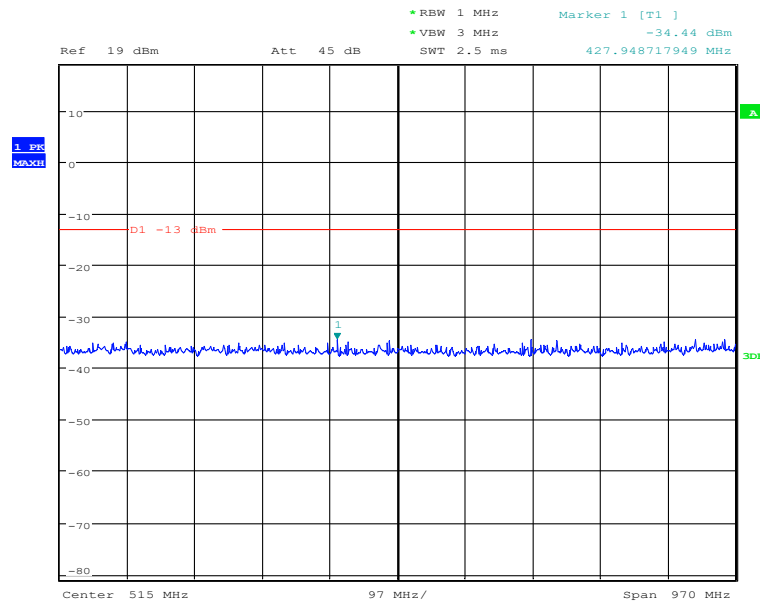
10GHz to 20GHz, High Channel, Subcarrier (15kHz), BPSK

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

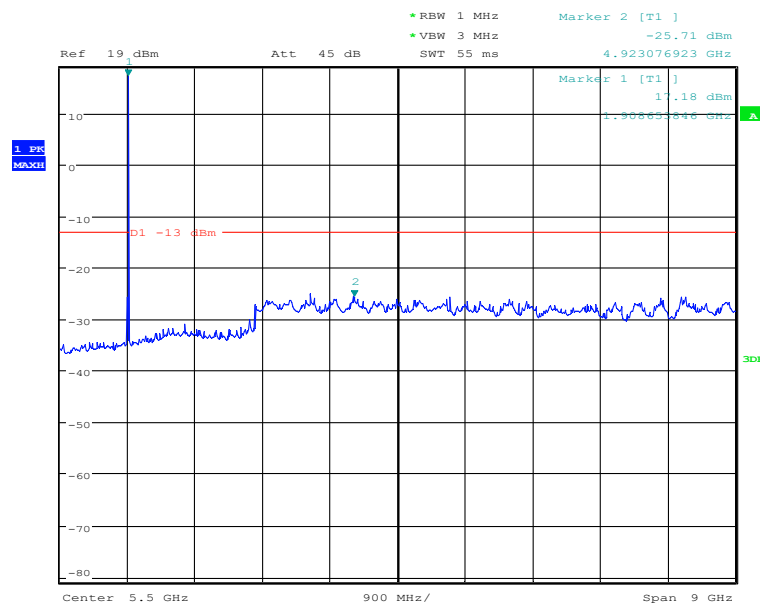
Report No.: I20W00014-WWAN_Rev2

5.4.8 CAT-M B2 Conducted Spurious Emission Results



Date: 2.SEP.2020 01:41:02

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



Date: 2.SEP.2020 01:41:28

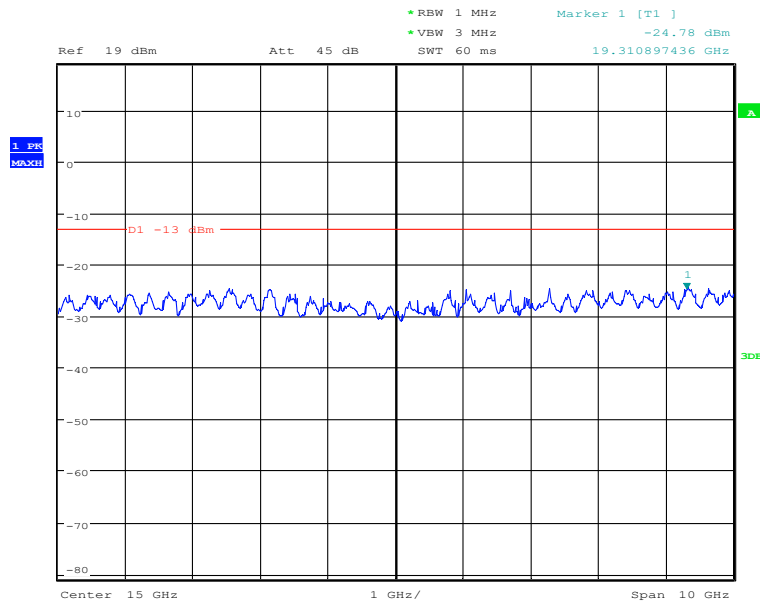
Band2-High Channel-1.4MHz Bandwidth-1GHz to 10GHz

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

Chongqing Academy of Information and Communication Technology

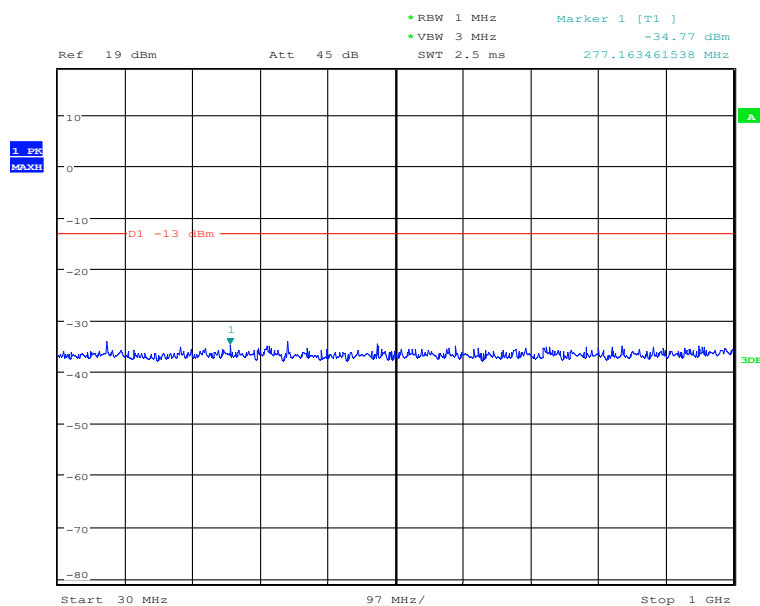
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 01:41:49

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



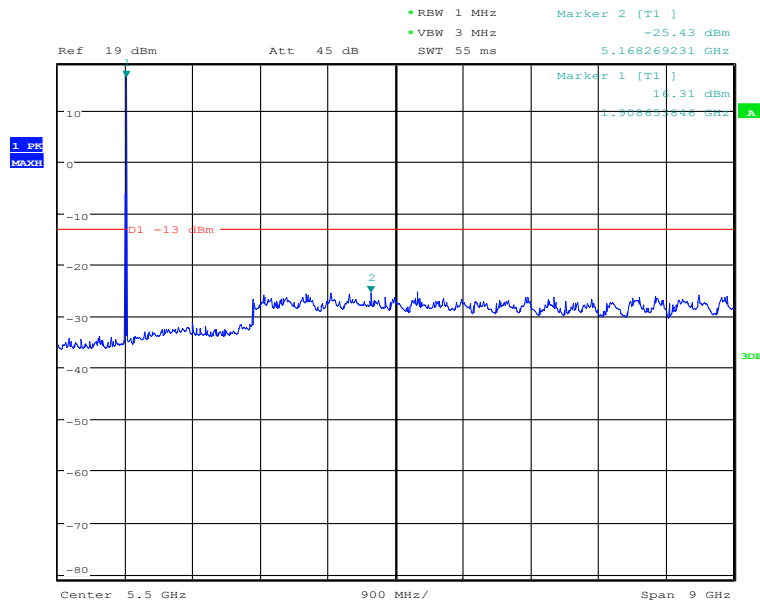
Date: 2.SEP.2020 01:47:28

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

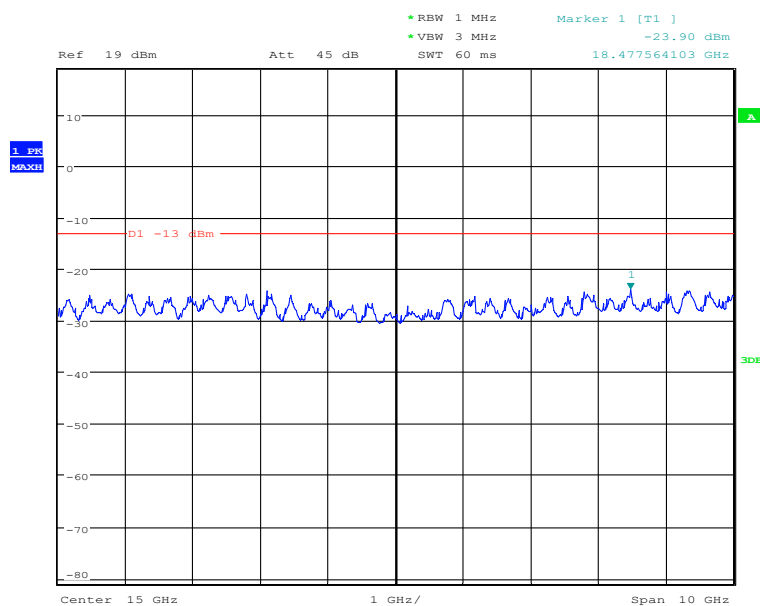
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 01:46:49

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

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



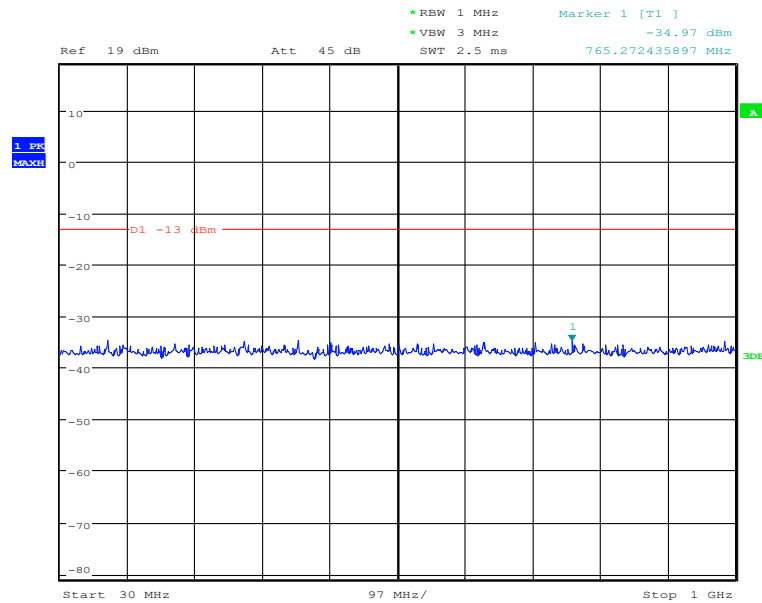
Date: 2.SEP.2020 01:46:15

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

Chongqing Academy of Information and Communication Technology

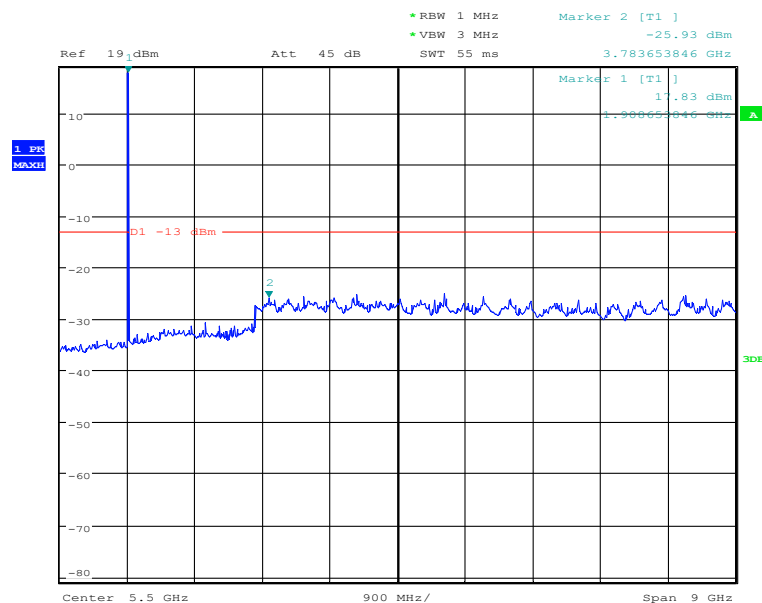
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 01:52:48

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



Date: 2.SEP.2020 01:53:16

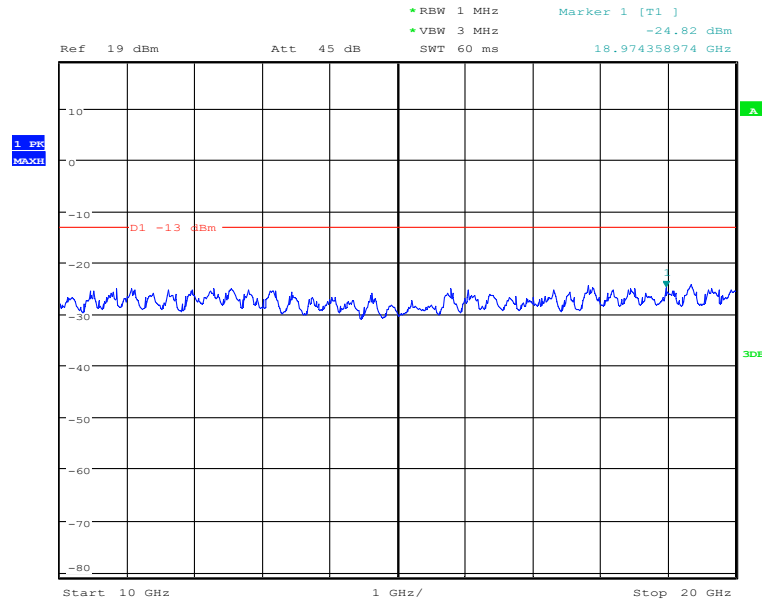
Band2-High Channel-5MHz Bandwidth-1GHz to 10GHz

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

Chongqing Academy of Information and Communication Technology

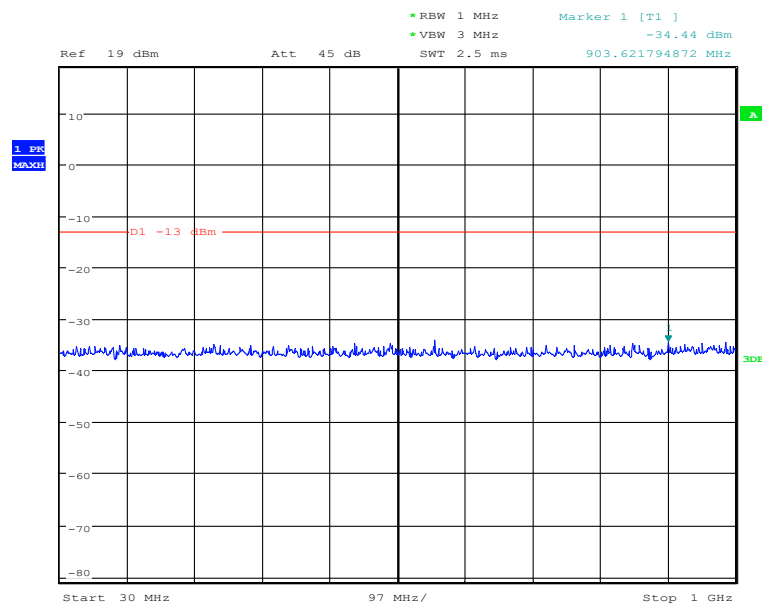
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 01:53:46

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



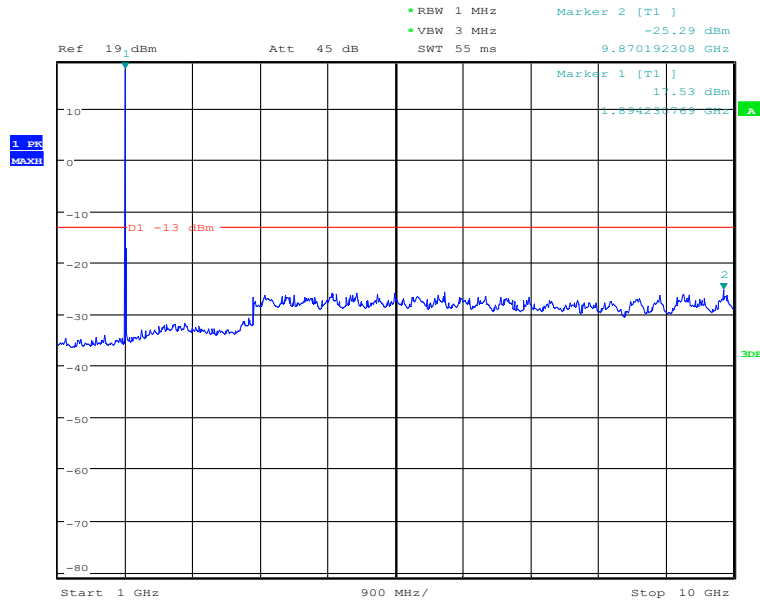
Date: 2.SEP.2020 02:30:00

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

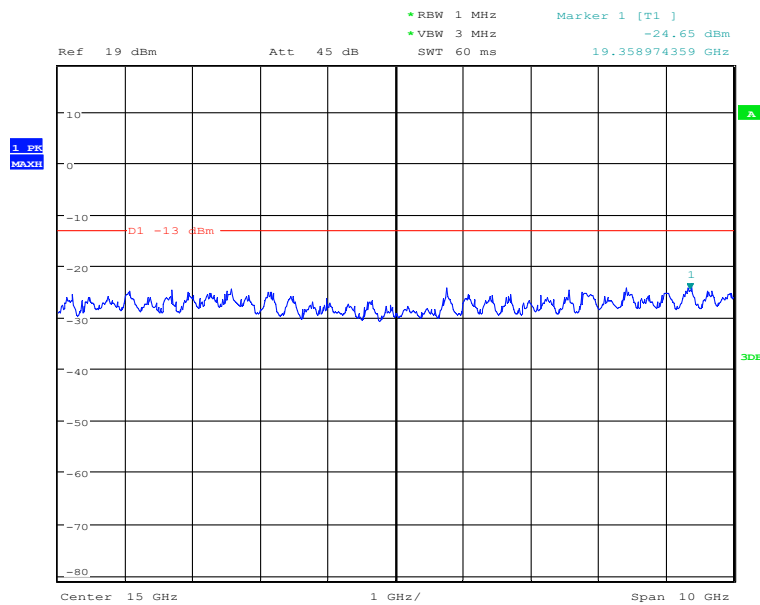
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 02:29:39

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

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



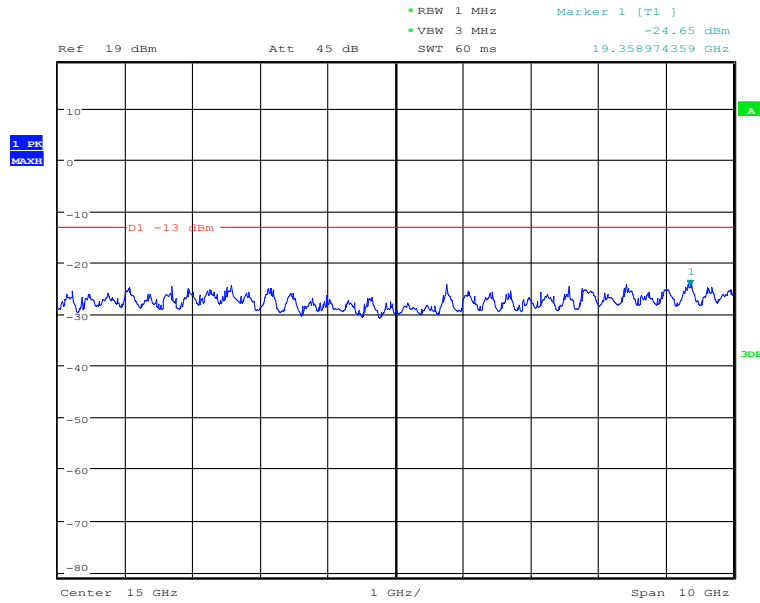
Date: 2.SEP.2020 02:29:16

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

Chongqing Academy of Information and Communication Technology

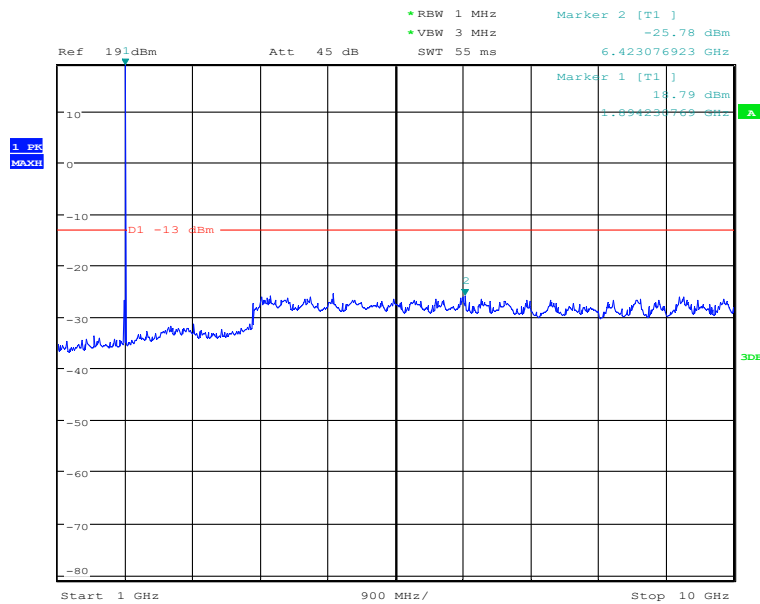
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 02:29:16

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



Date: 2.SEP.2020 03:00:14

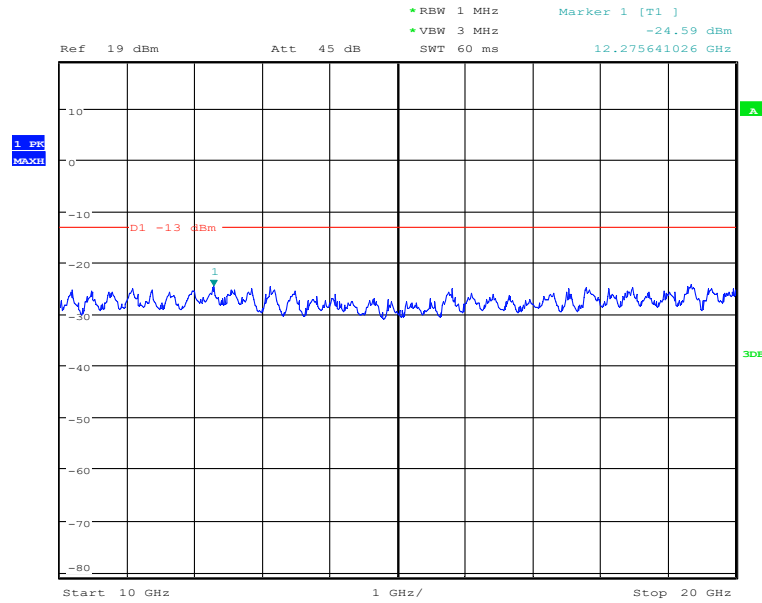
Band2-High Channel-15MHz Bandwidth-1GHz to 10GHz

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

Chongqing Academy of Information and Communication Technology

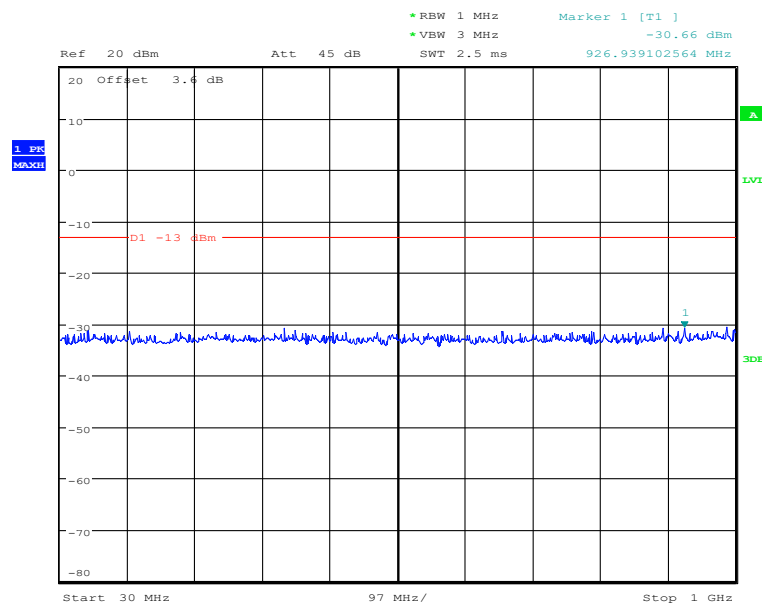
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:00:30

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



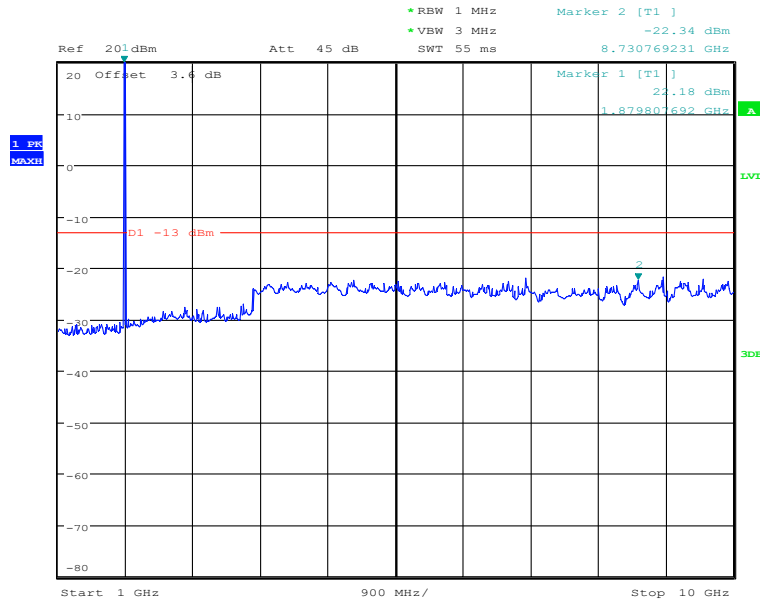
Date: 2.SEP.2020 03:05:56

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

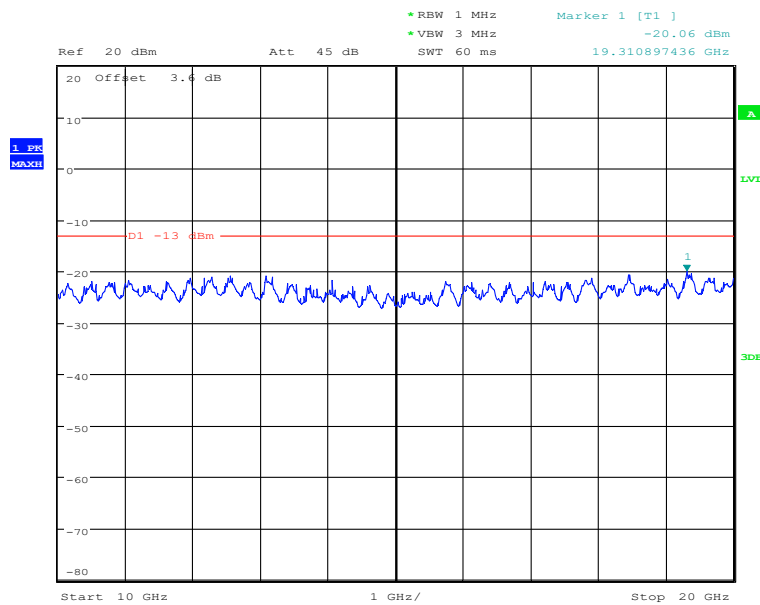
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:05:32

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

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



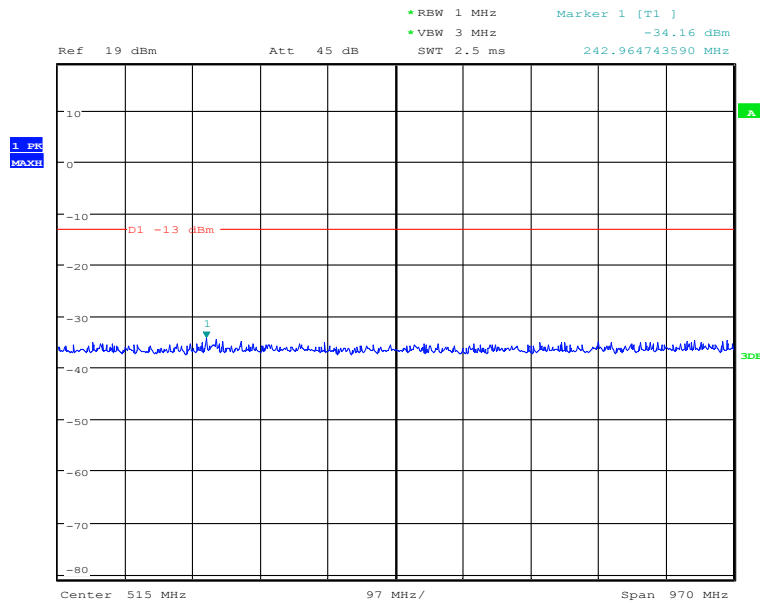
Date: 2.SEP.2020 03:05:12

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

Chongqing Academy of Information and Communication Technology

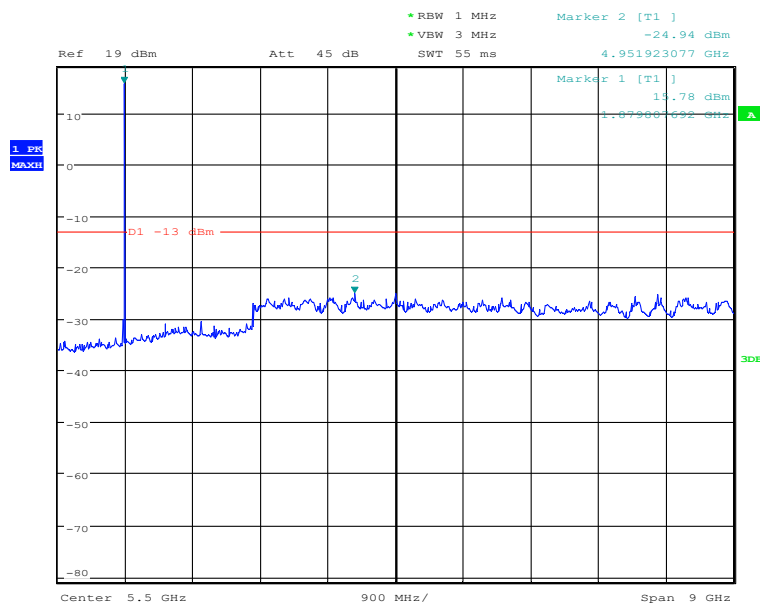
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 01:40:15

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



Date: 2.SEP.2020 01:39:47

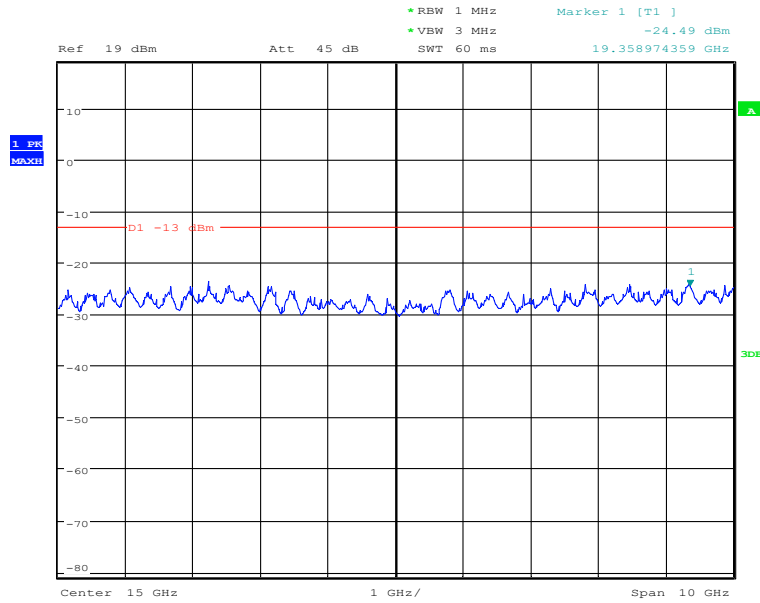
Band2-Middle Channel-1.4MHz Bandwidth-1GHz to 10GHz

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

Chongqing Academy of Information and Communication Technology

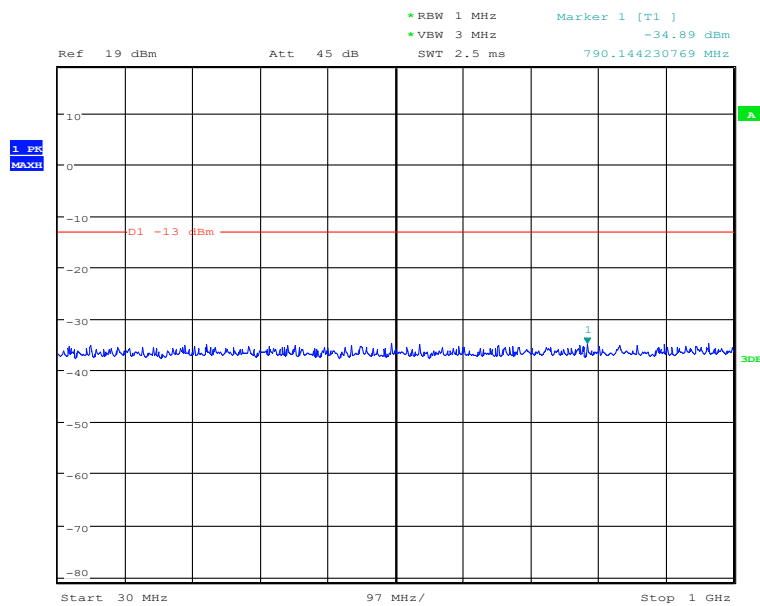
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 01:39:08

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



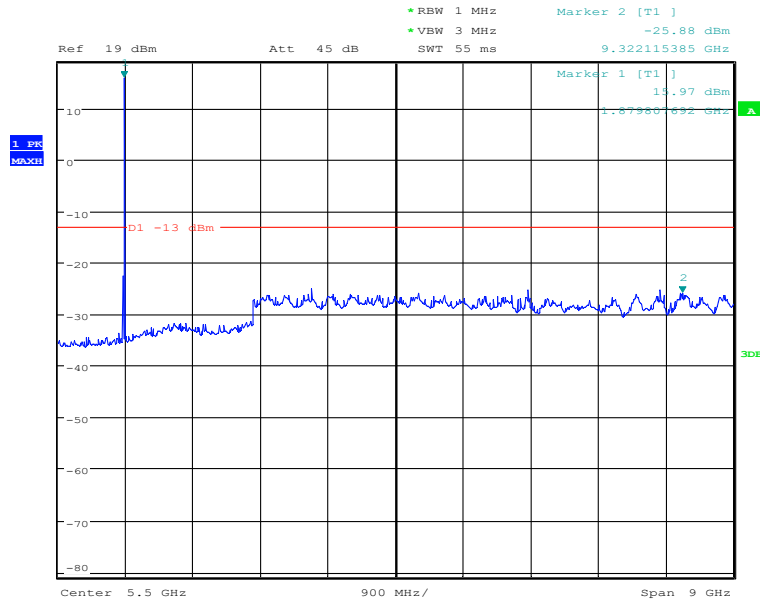
Date: 2.SEP.2020 01:44:47

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

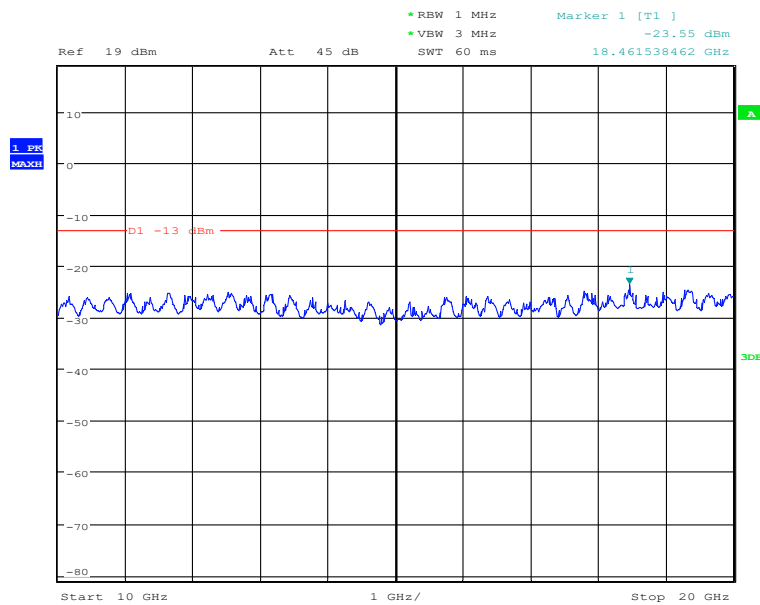
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 01:45:12

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

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



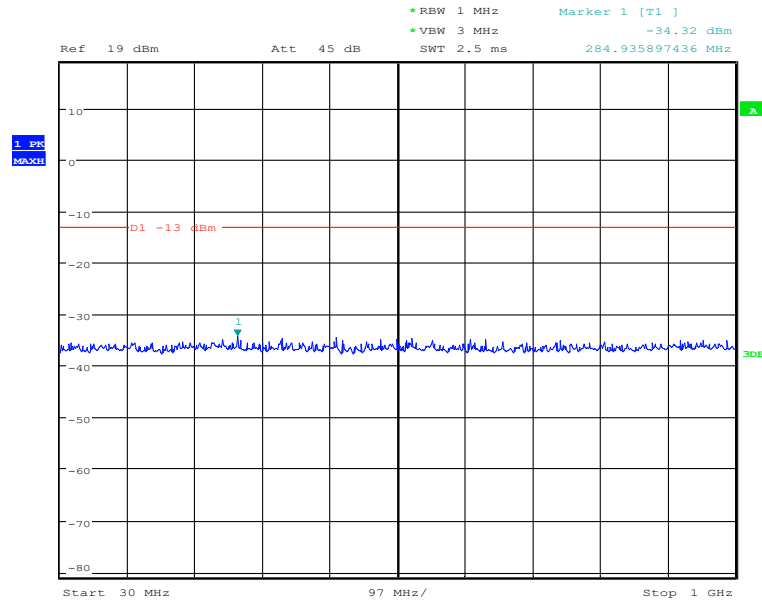
Date: 2.SEP.2020 01:45:30

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

Chongqing Academy of Information and Communication Technology

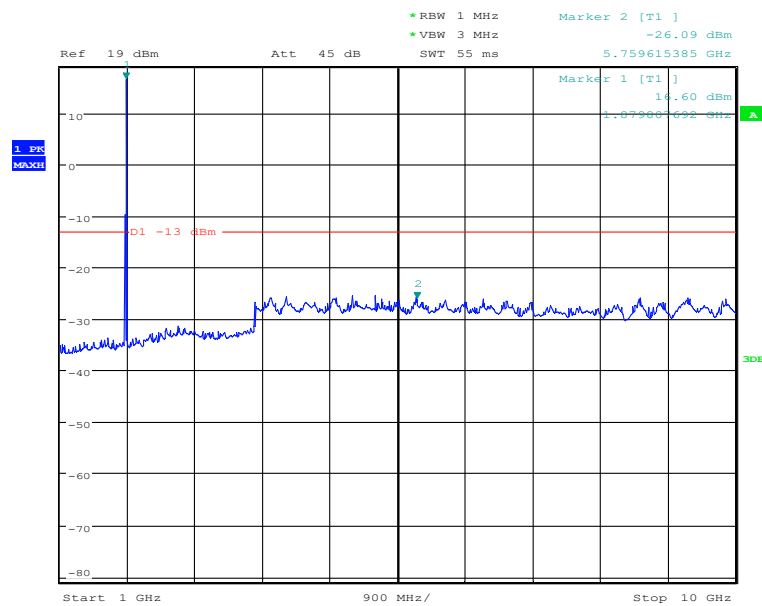
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 01:52:09

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



Date: 2.SEP.2020 01:51:48

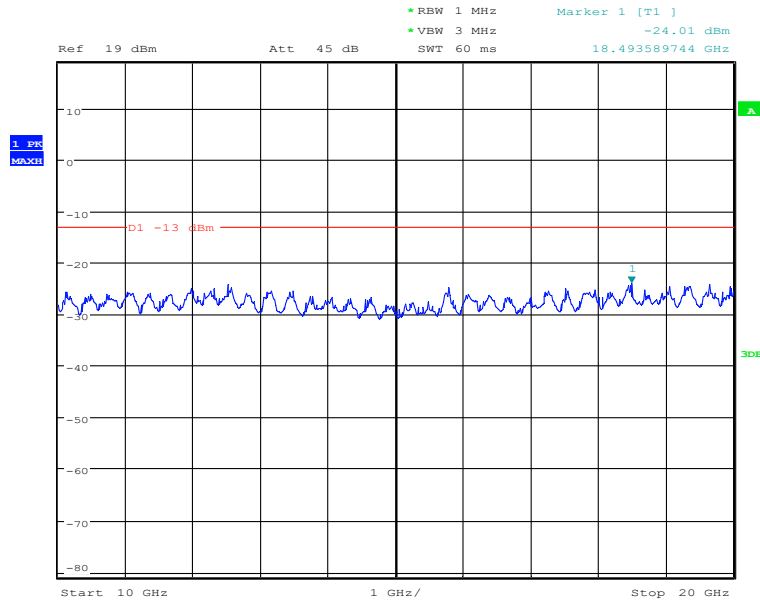
Band2-Middle Channel-5MHz Bandwidth-1GHz to 10GHz

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

Chongqing Academy of Information and Communication Technology

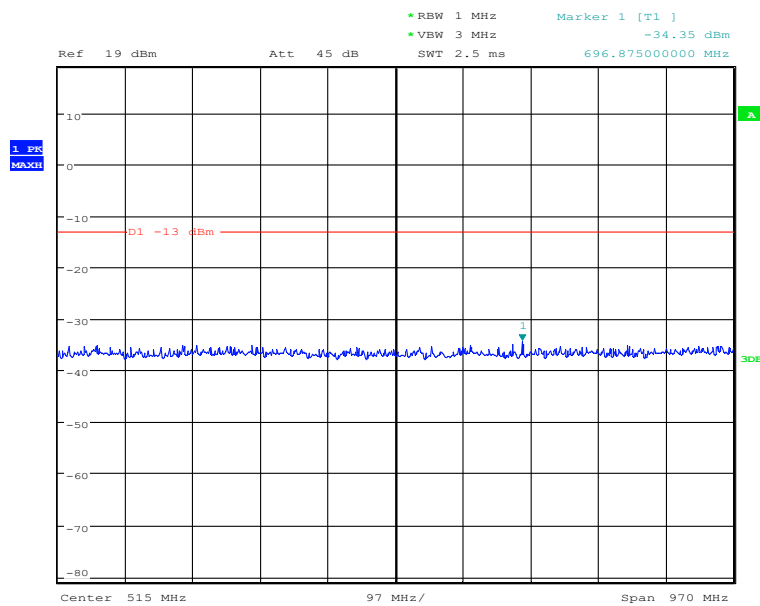
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 01:51:27

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



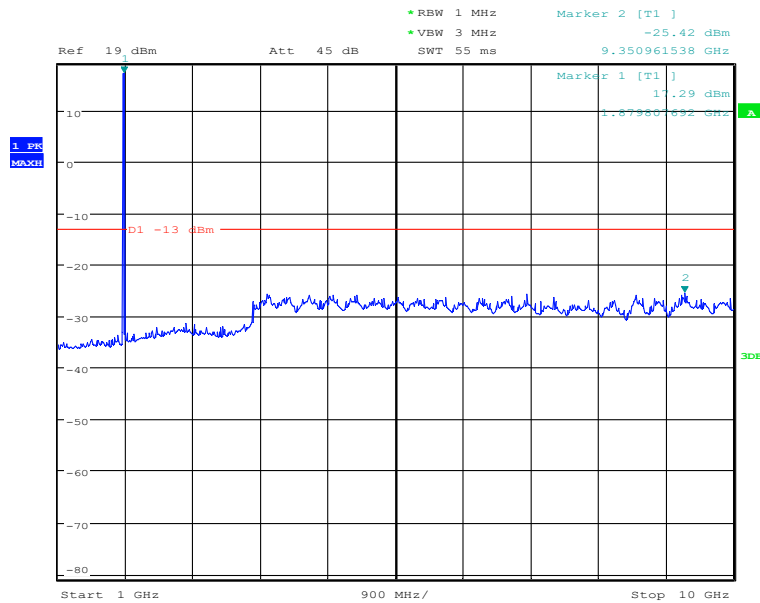
Date: 2.SEP.2020 02:00:04

Band2-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

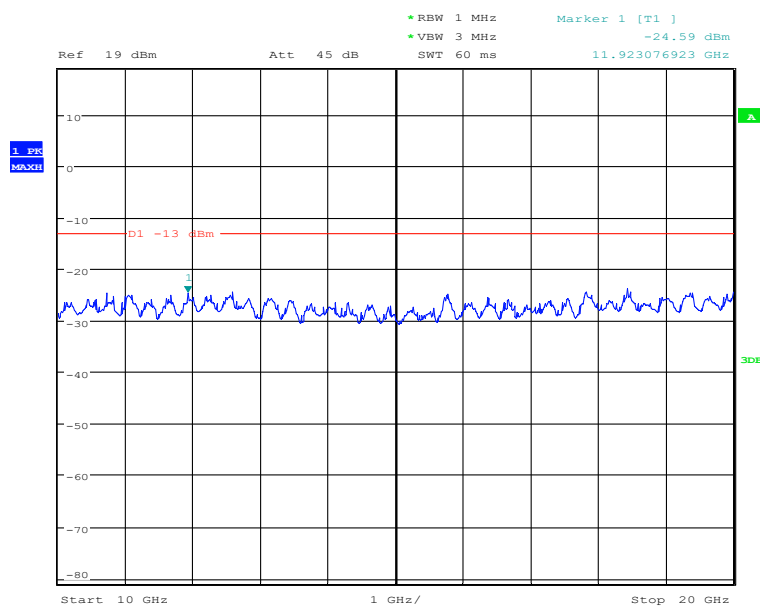
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 02:00:28

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

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



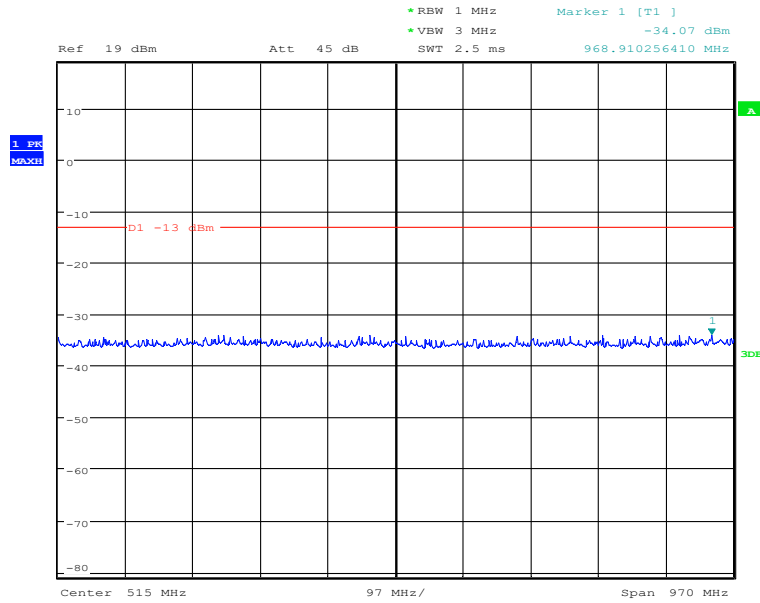
Date: 2.SEP.2020 02:00:49

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

Chongqing Academy of Information and Communication Technology

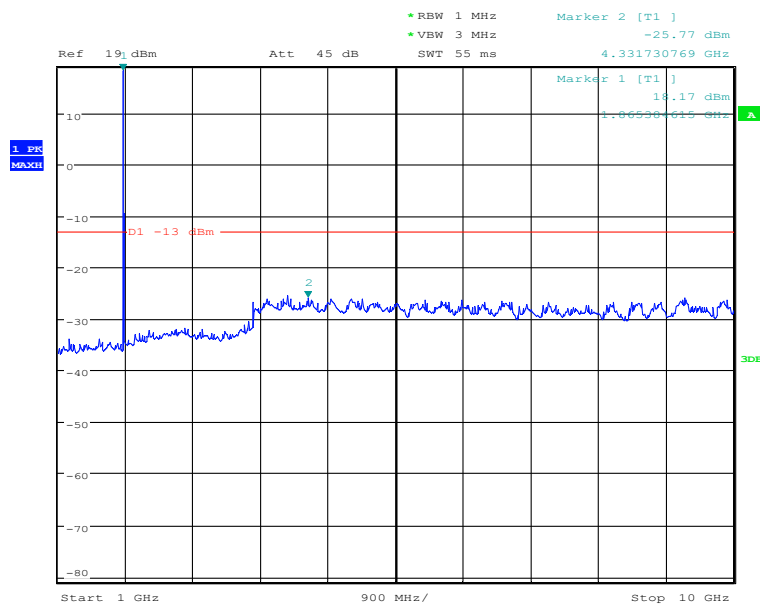
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 02:57:27

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



Date: 2.SEP.2020 02:32:40

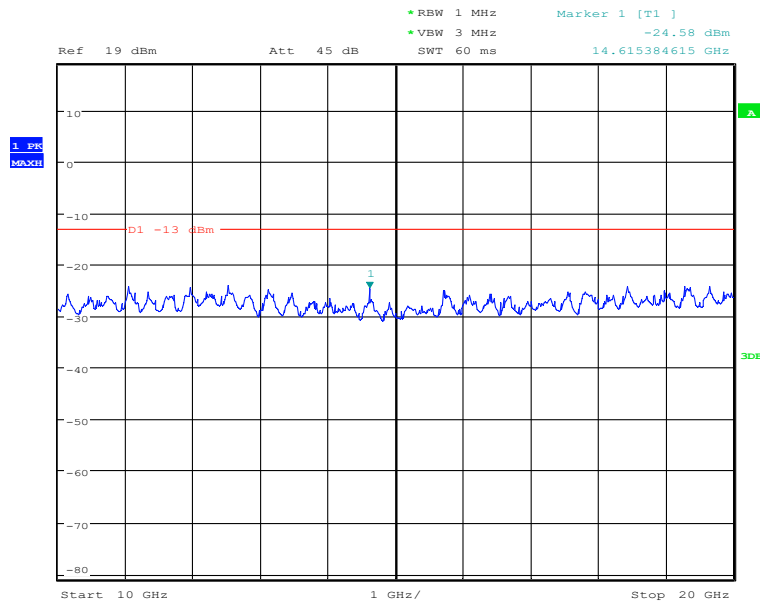
Band2-Middle Channel-15MHz Bandwidth-1GHz to 10GHz

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

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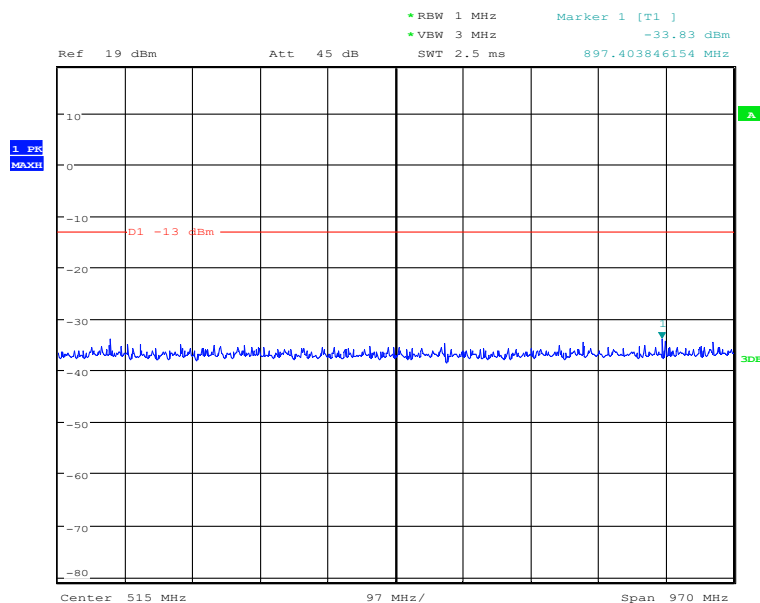
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 02:32:17

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



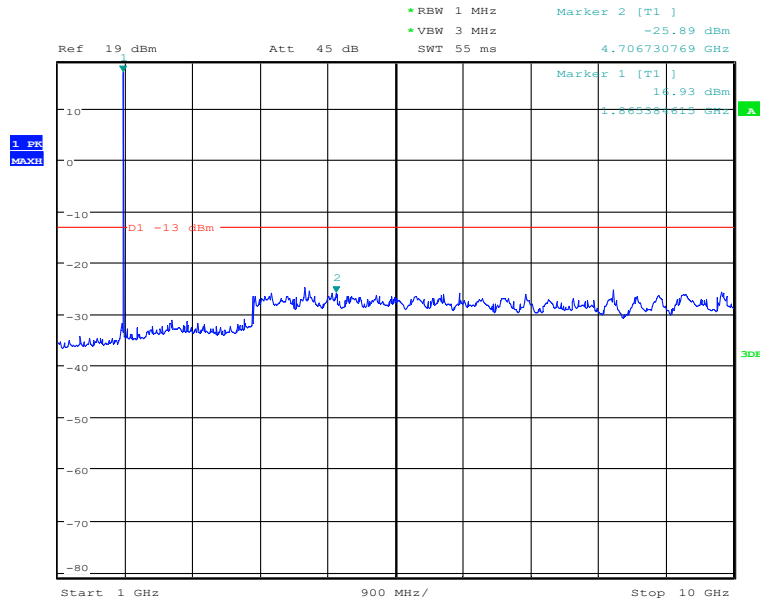
Date: 2.SEP.2020 03:02:29

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

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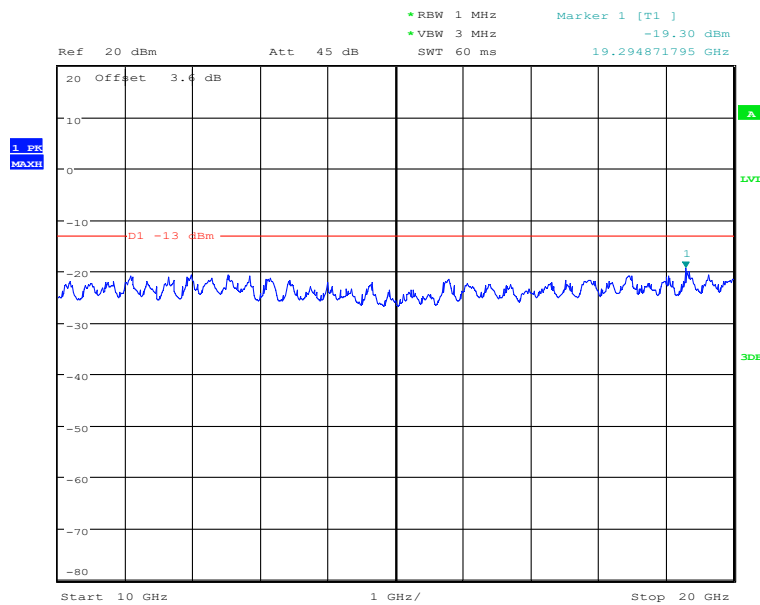
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:02:52

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

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



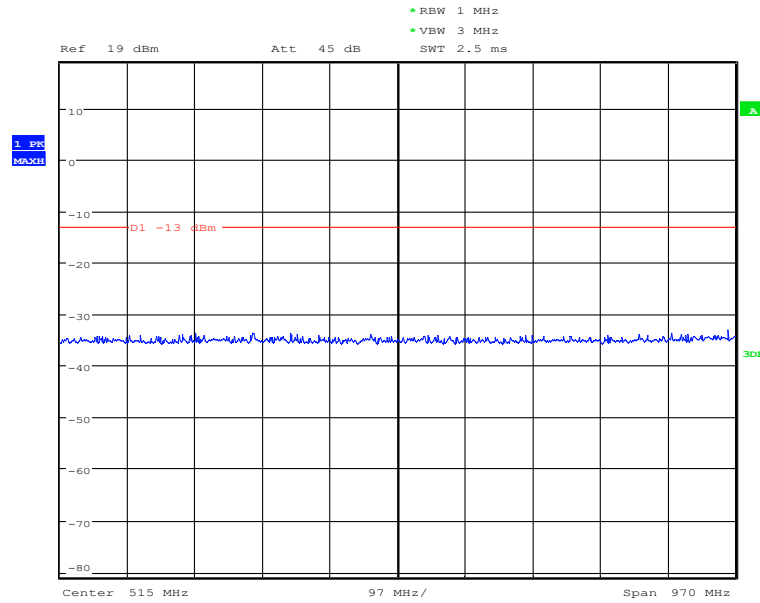
Date: 2.SEP.2020 03:04:34

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

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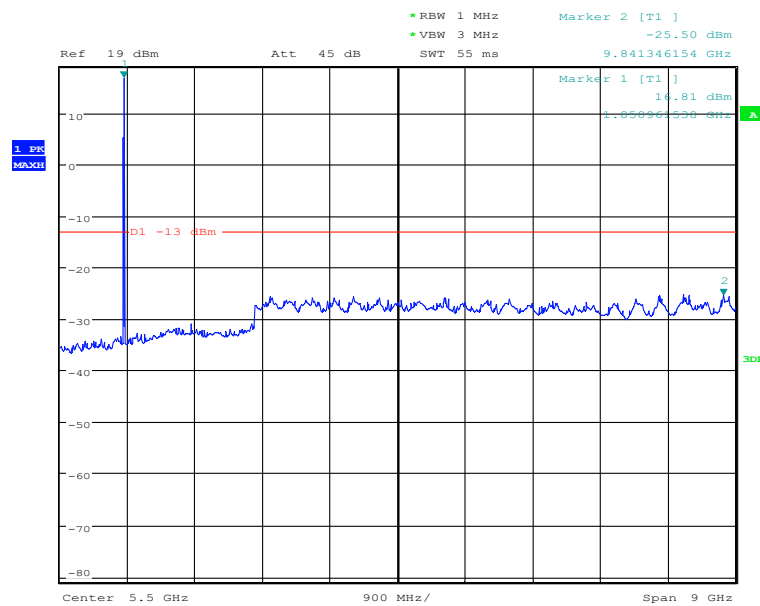
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 01:36:33

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



Date: 2.SEP.2020 01:37:14

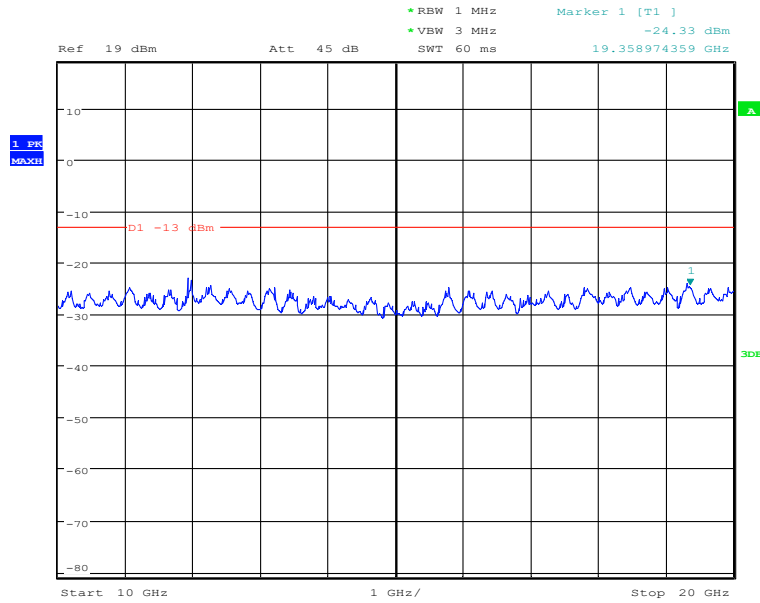
Band2-Low Channel-1.4MHz Bandwidth-1GHz to 10GHz

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

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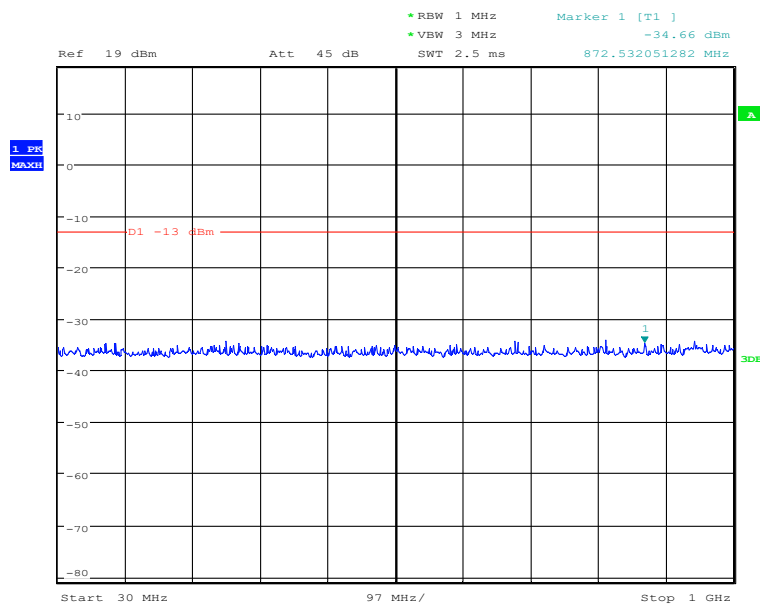
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



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

Band2-Low Channel-1.4MHz Bandwidth-10GHz to 20GHz



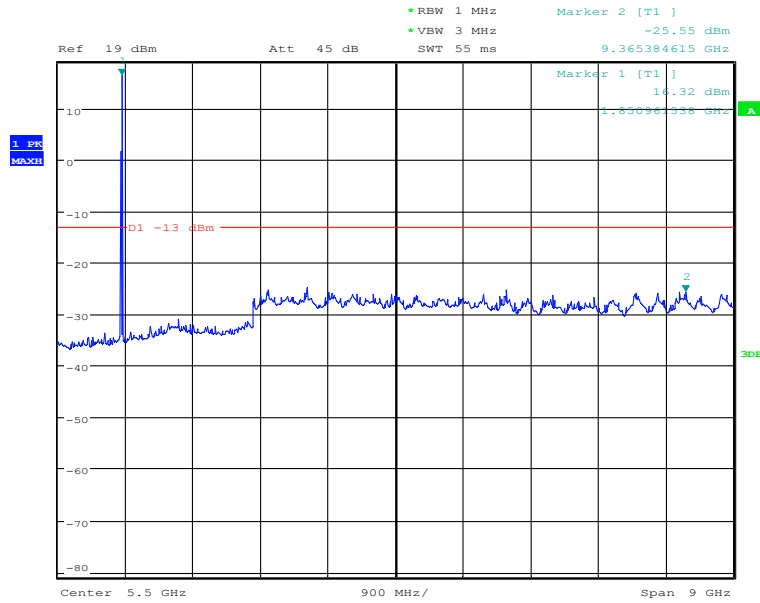
Date: 2.SEP.2020 01:43:43

Band2-Low 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

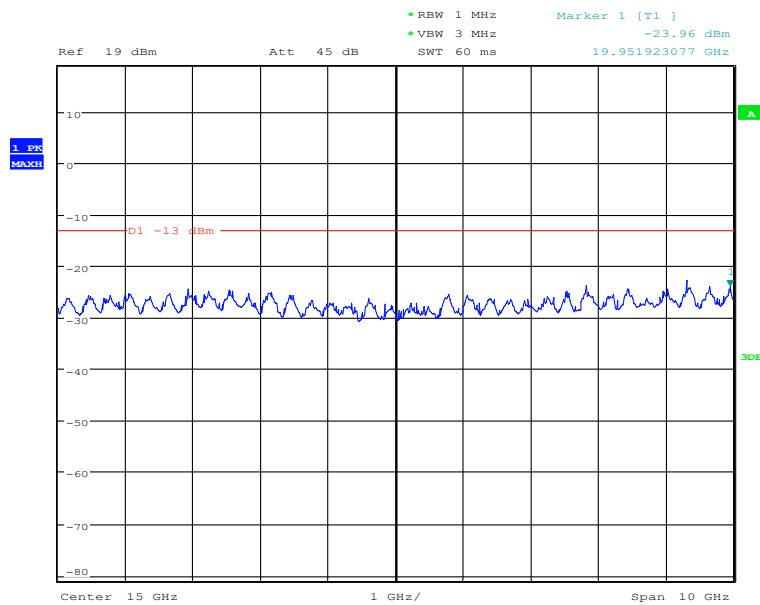
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 01:43:07

Band2-Low Channel-3MHz Bandwidth-1GHz to 10GHz

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



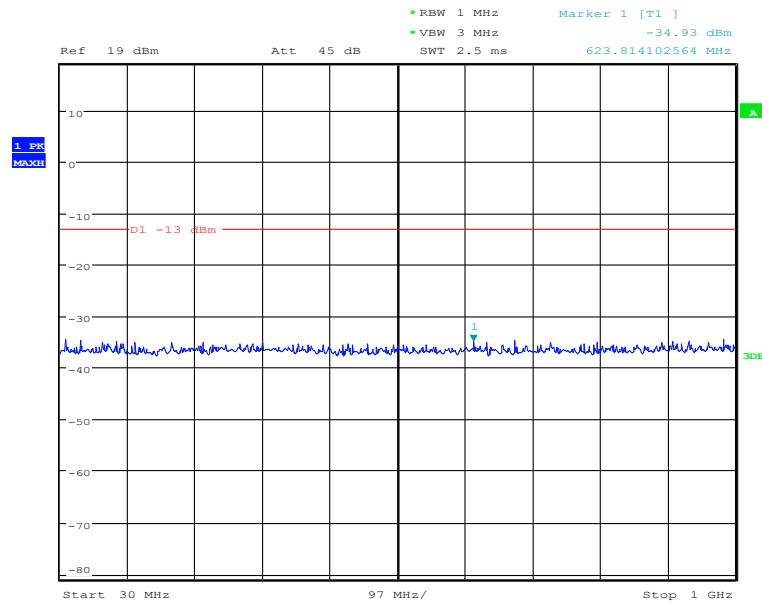
Date: 2.SEP.2020 01:42:43

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

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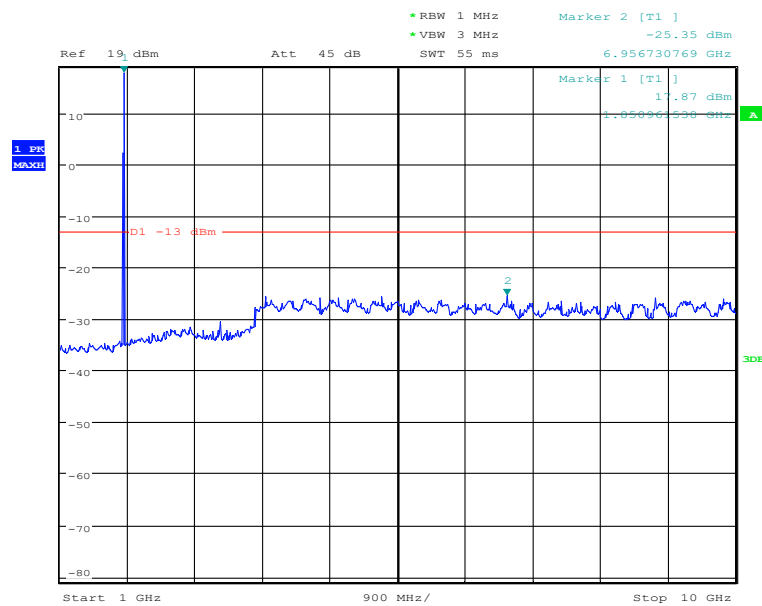
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 01:50:04

Band2-Low Channel-5MHz Bandwidth-30MHz to 1GHz



Date: 2.SEP.2020 01:50:28

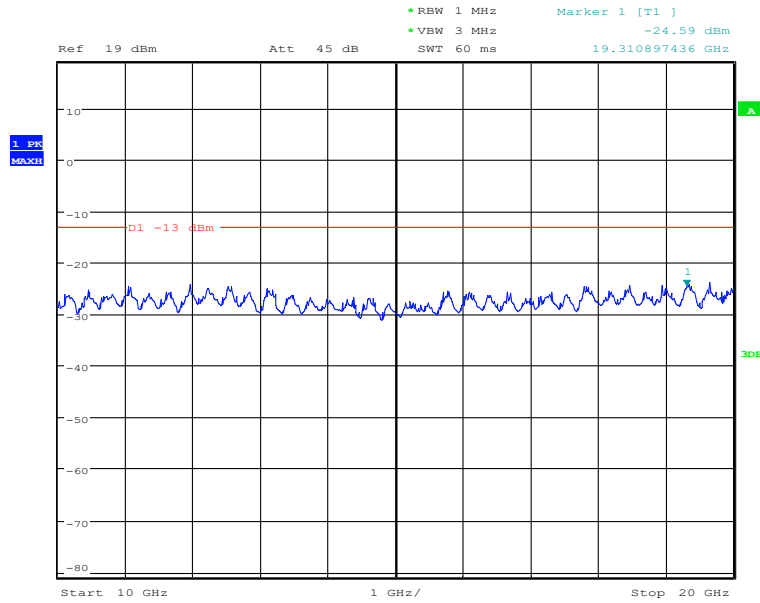
Band2-Low Channel-5MHz Bandwidth-1GHz to 10GHz

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

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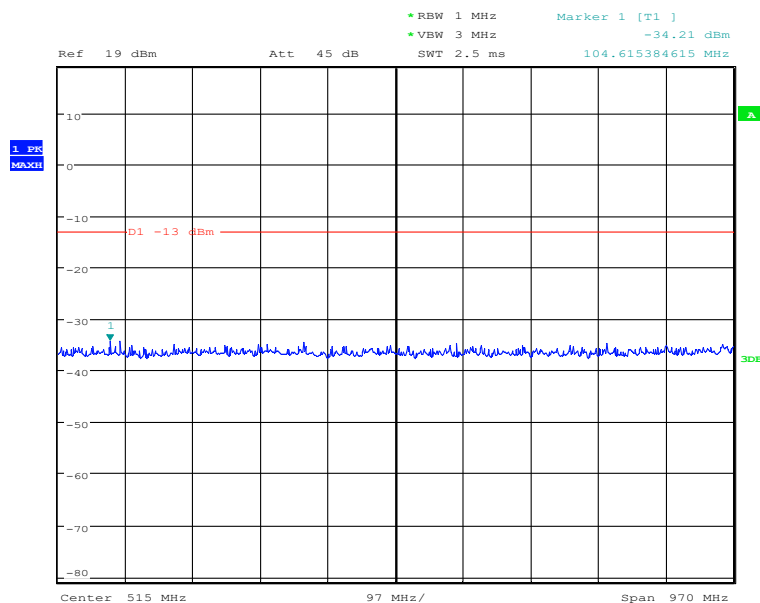
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 01:50:51

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



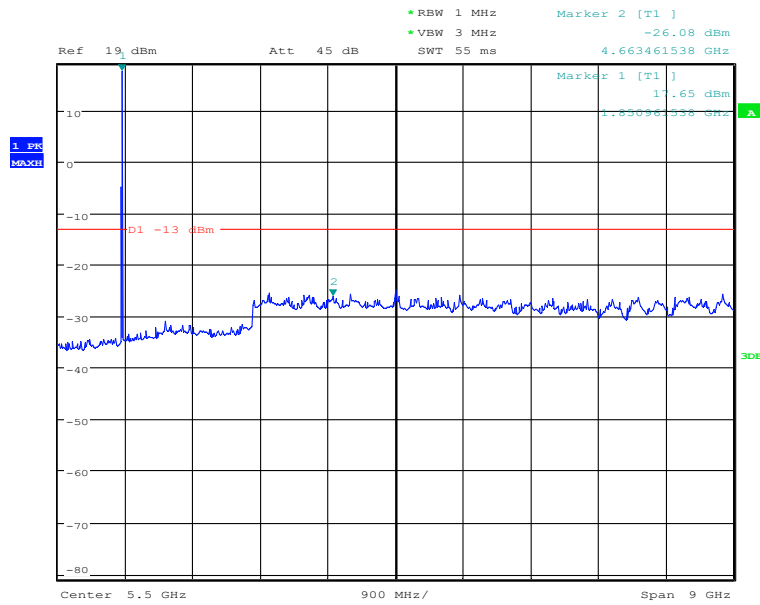
Date: 2.SEP.2020 01:58:20

Band2-Low 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

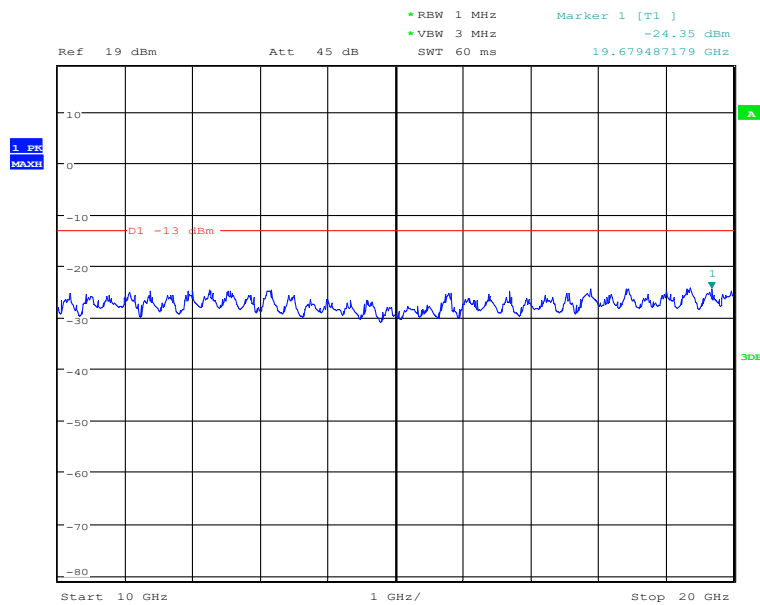
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 01:56:07

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

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



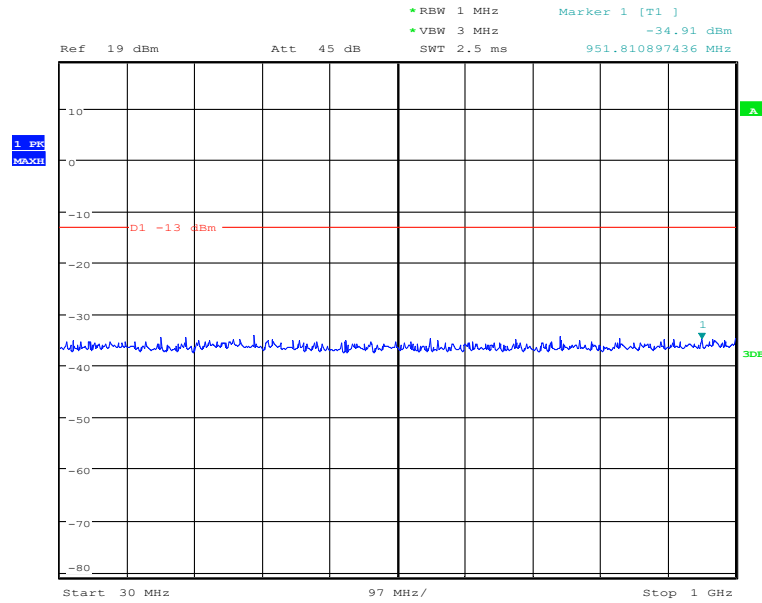
Date: 2.SEP.2020 01:55:42

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

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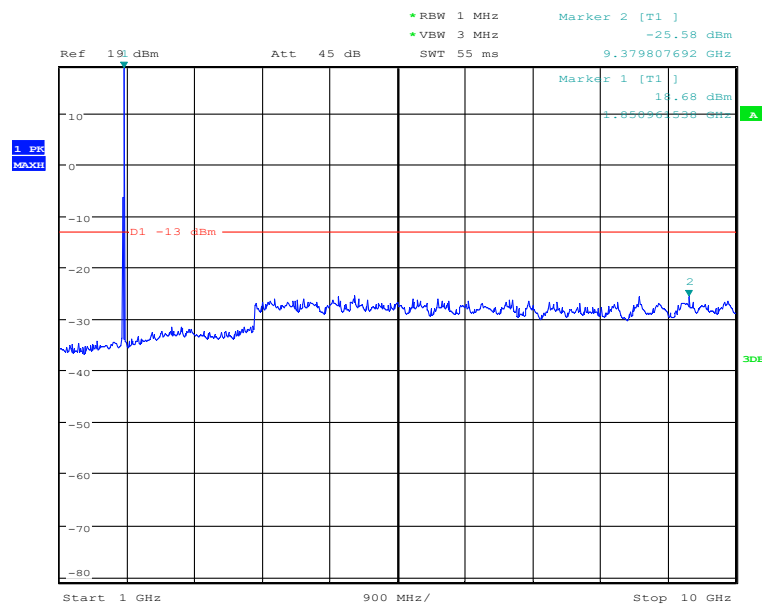
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
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Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 02:30:58

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



Date: 2.SEP.2020 02:31:21

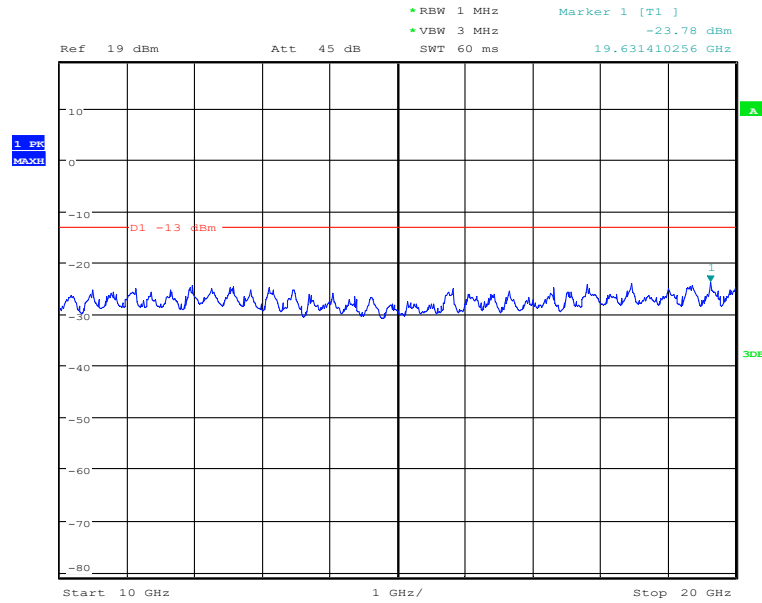
Band2-Low Channel-15MHz Bandwidth-1GHz to 10GHz

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

Chongqing Academy of Information and Communication Technology

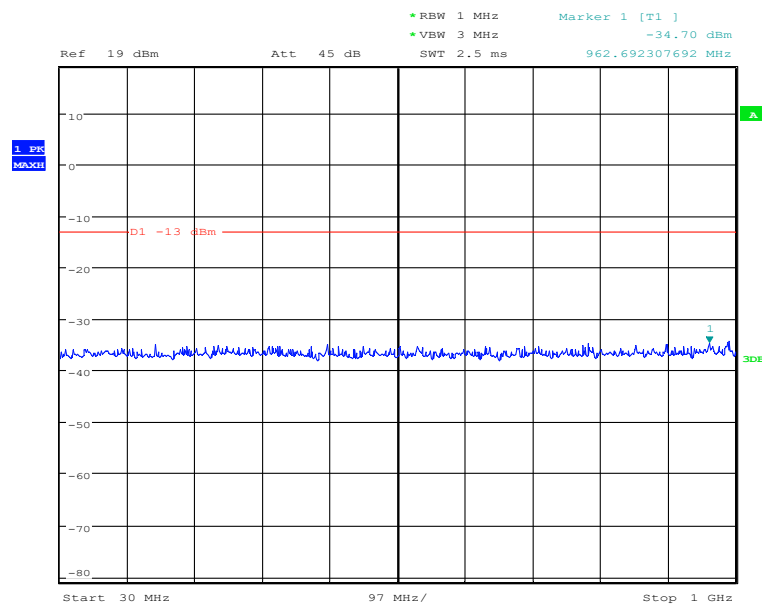
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 02:31:40

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



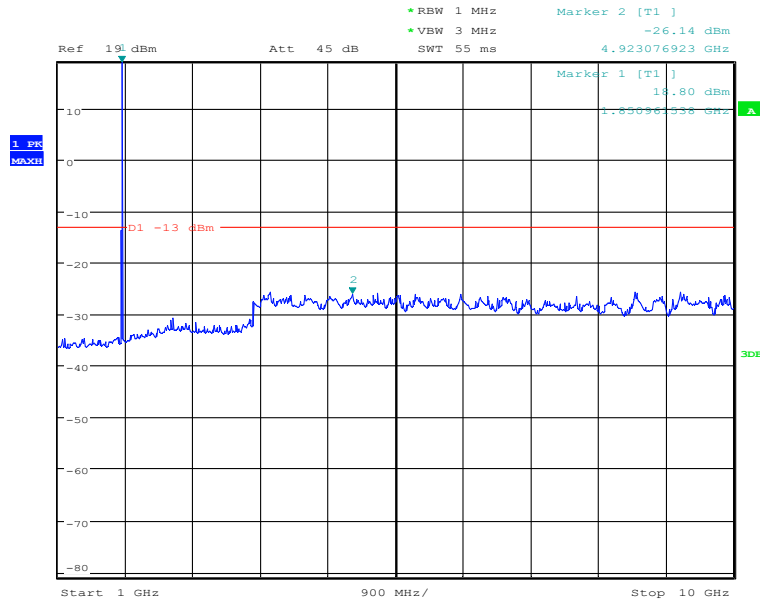
Date: 2.SEP.2020 03:01:57

Band2-Low Channel-20MHz Bandwidth-30MHz to 10GHz

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

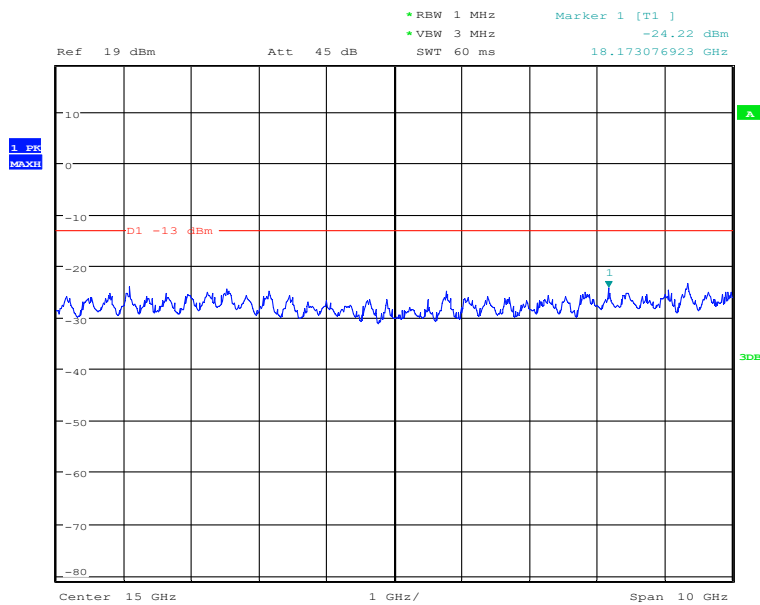
Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:01:38

Band2-Low Channel-20MHz Bandwidth-1GHz to 10GHz

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



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

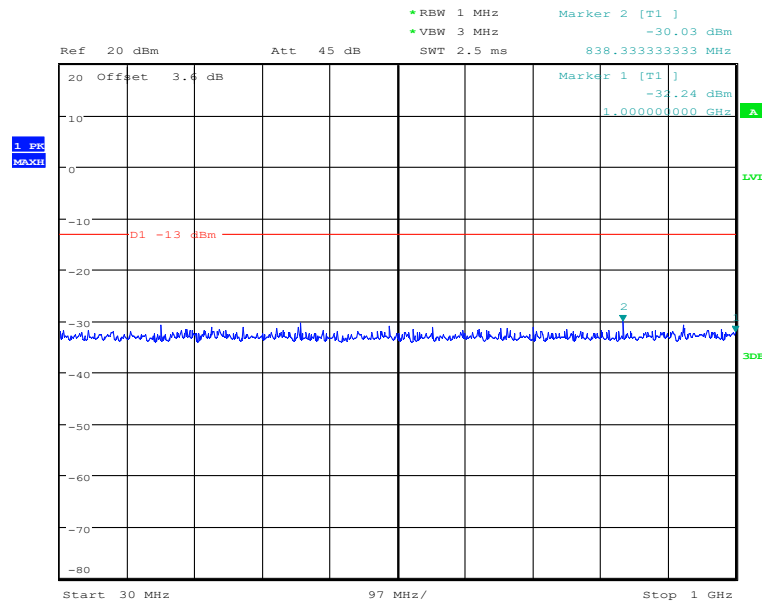
Band2-Low Channel-20MHz Bandwidth-10GHz to 20GHz

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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

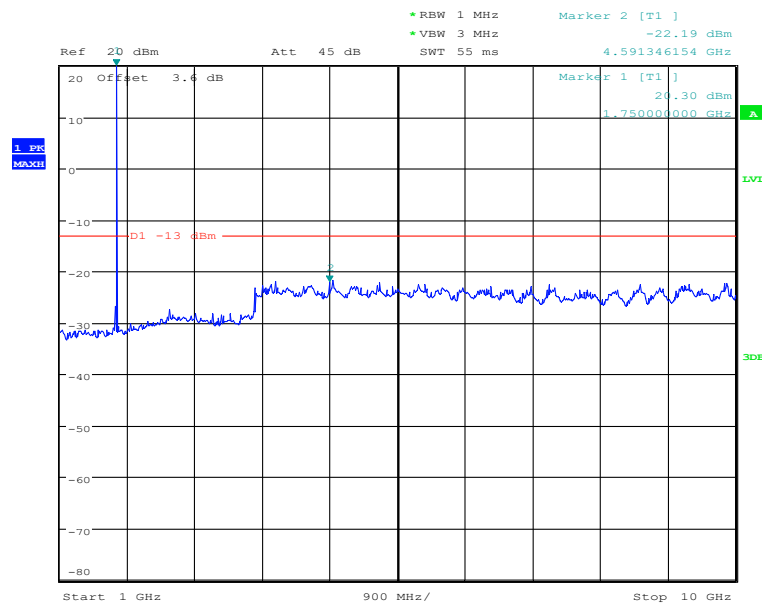
Report No.: I20W00014-WWAN_Rev2

5.4.9 CAT-M B4 Conducted Spurious Emission Results



Date: 2.SEP.2020 03:11:30

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



Date: 2.SEP.2020 03:11:51

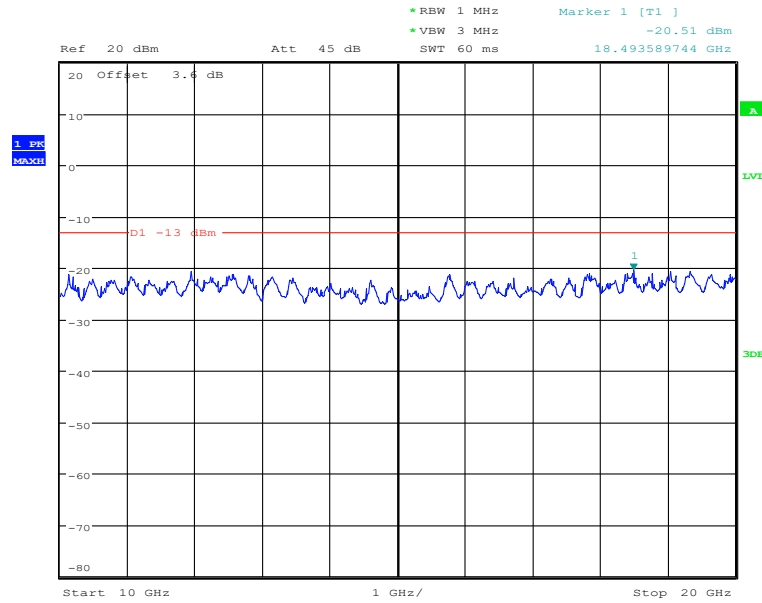
Band4-High Channel-1.4MHz Bandwidth-1GHz to 10GHz

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

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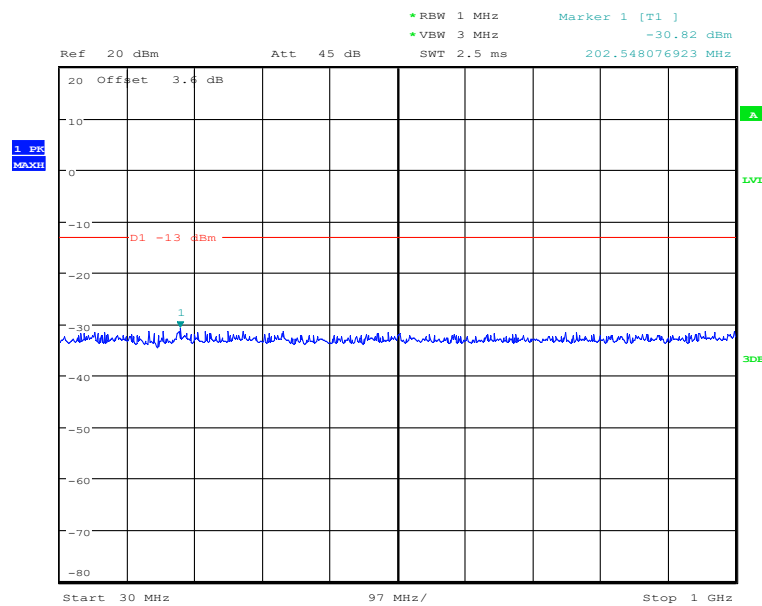
Address: No. 8,Yuma Road, Chayuan New City, Nan'an District, Chongqing, P. R. China,401336
Tel: 0086-23-88069965 FAX:0086-23-88608777

Report No.: I20W00014-WWAN_Rev2



Date: 2.SEP.2020 03:12:11

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



Date: 2.SEP.2020 03:16:33

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

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