

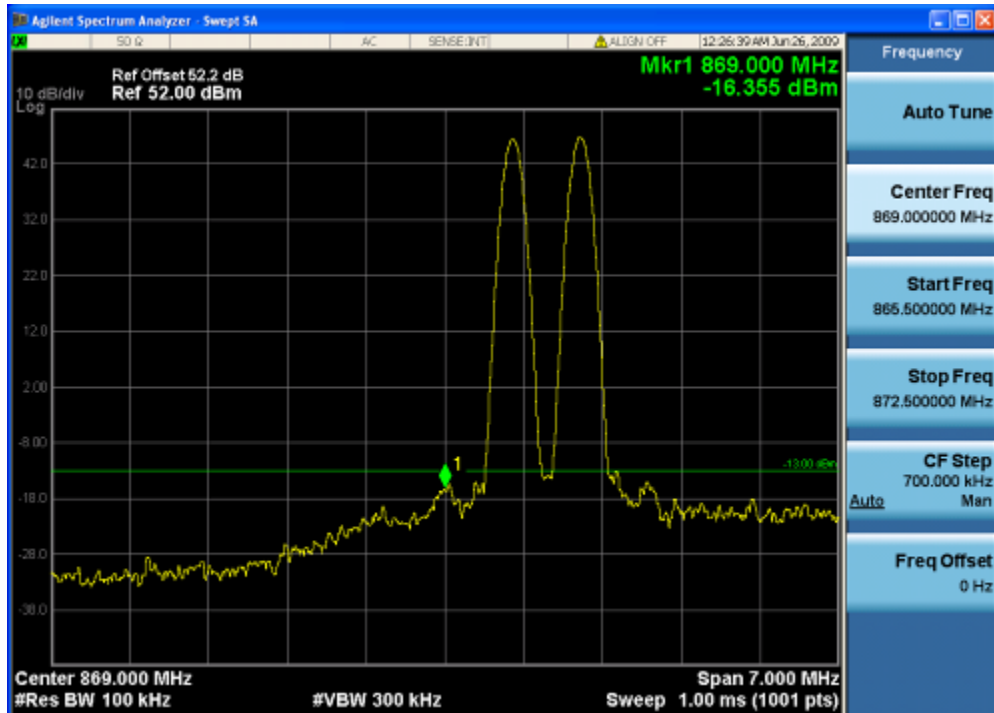
# SGS-CSTC Standards Technical Services Co., Ltd.

Report No.: GLEMO09060172301

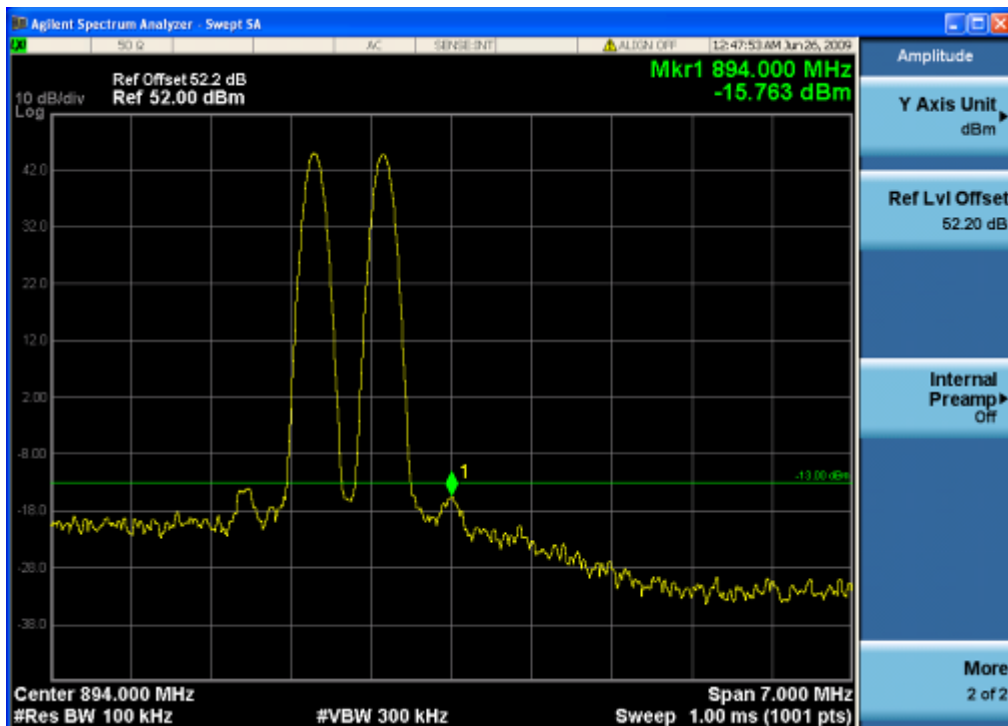
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FCC ID: PX8TS-71-12XXXXXX

Cellular—EDGE two signal input down link—Lower Edge



Cellular—EDGE two signal input down link—Upper Edge



# SGS-CSTC Standards Technical Services Co., Ltd.

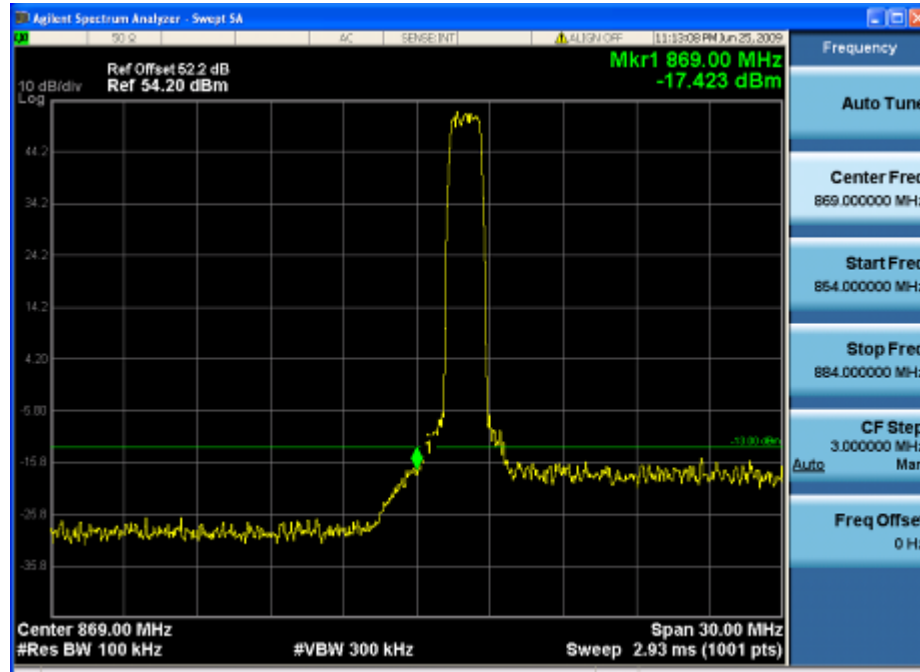
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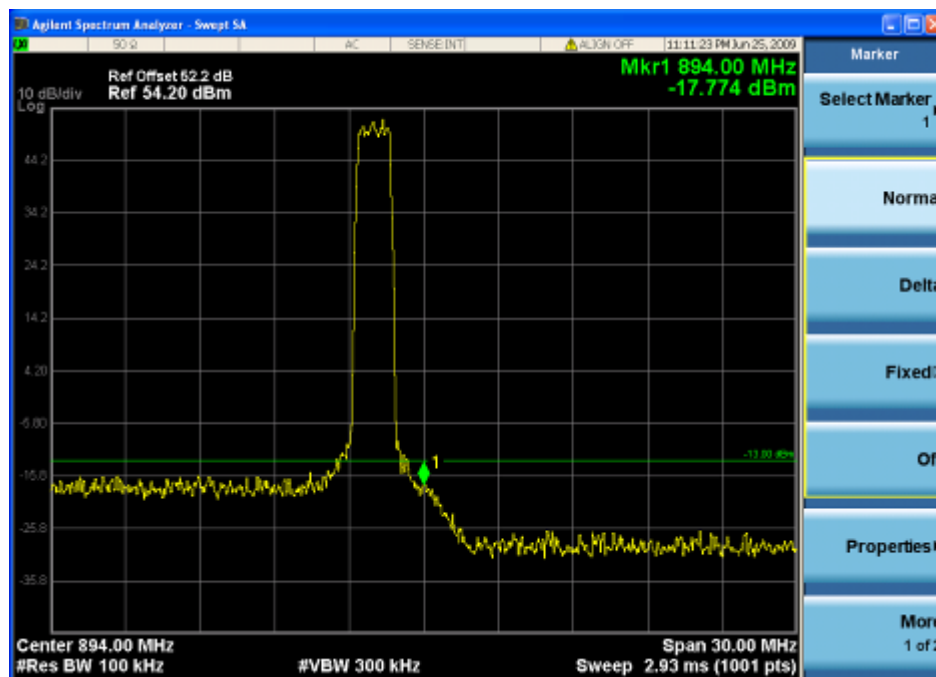
FCC ID: PX8TS-71-12XXXXXX

## Cellular Band

Cellular—CDMA one signal input down link— Lower Edge



Cellular—CDMA one signal input down link— Upper Edge



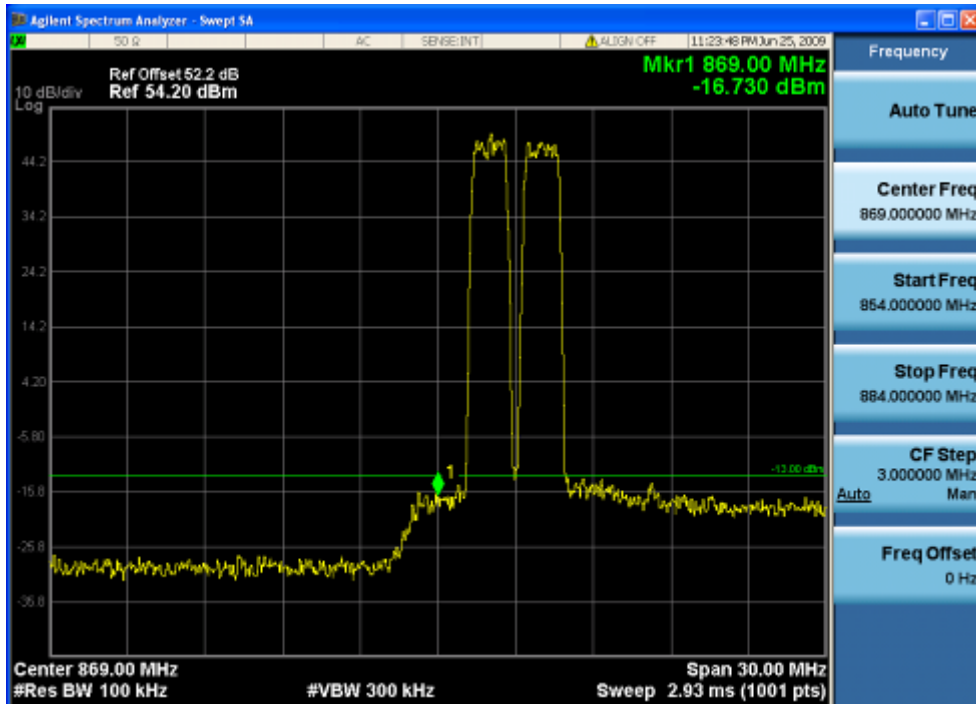
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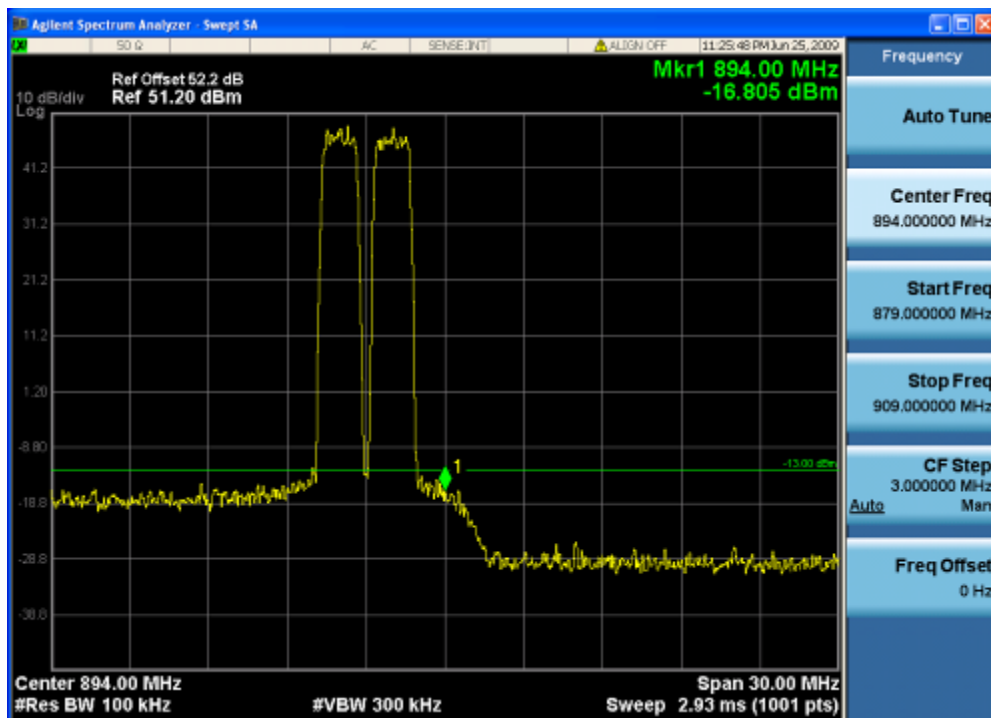
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FCC ID: PX8TS-71-12XXXXXX

Cellular—CDMA two signal input down link—Lower Edge



Cellular—CDMA two signal input down link—Upper Edge



# SGS-CSTC Standards Technical Services Co., Ltd.

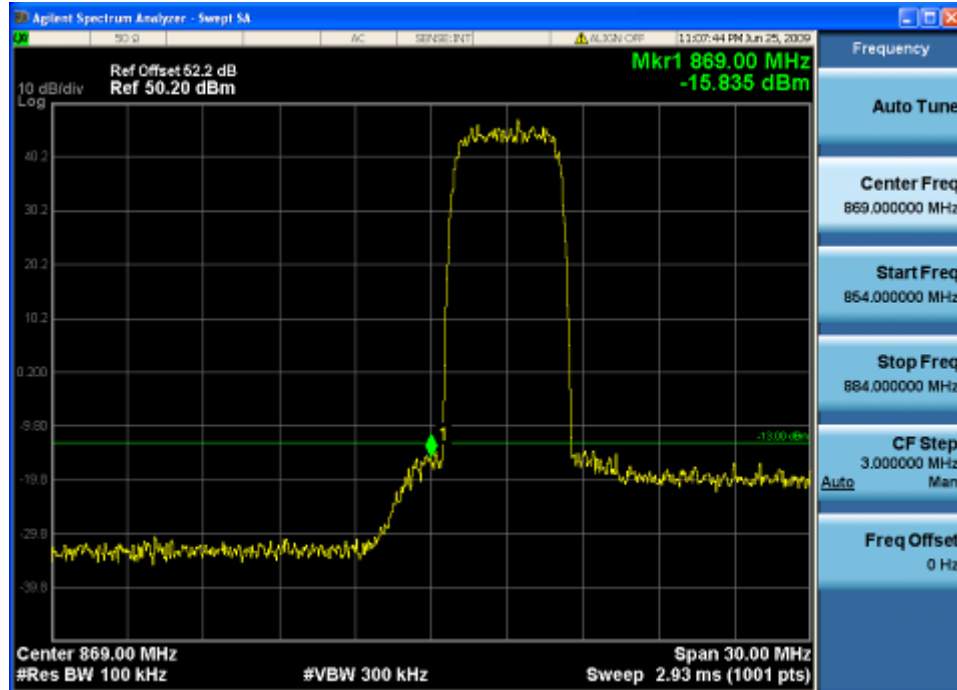
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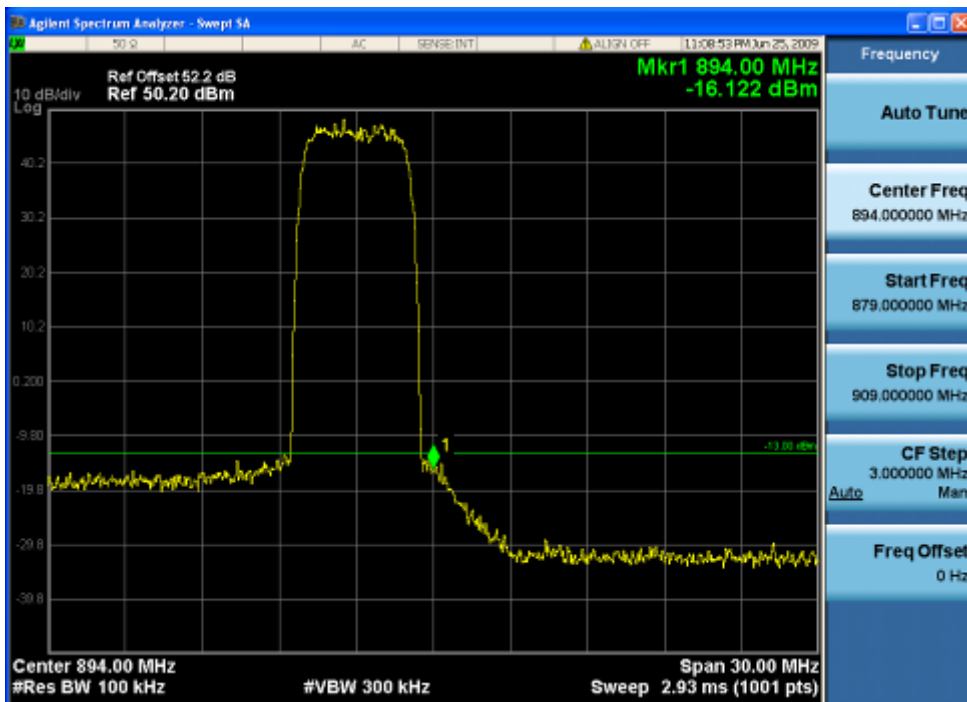
FCC ID: PX8TS-71-12XXXXXX

## Cellular Band

Cellular—WCDMA on signal input down link— Lower Edge



Cellular—WCDMA one signal input down link— Upper Edge



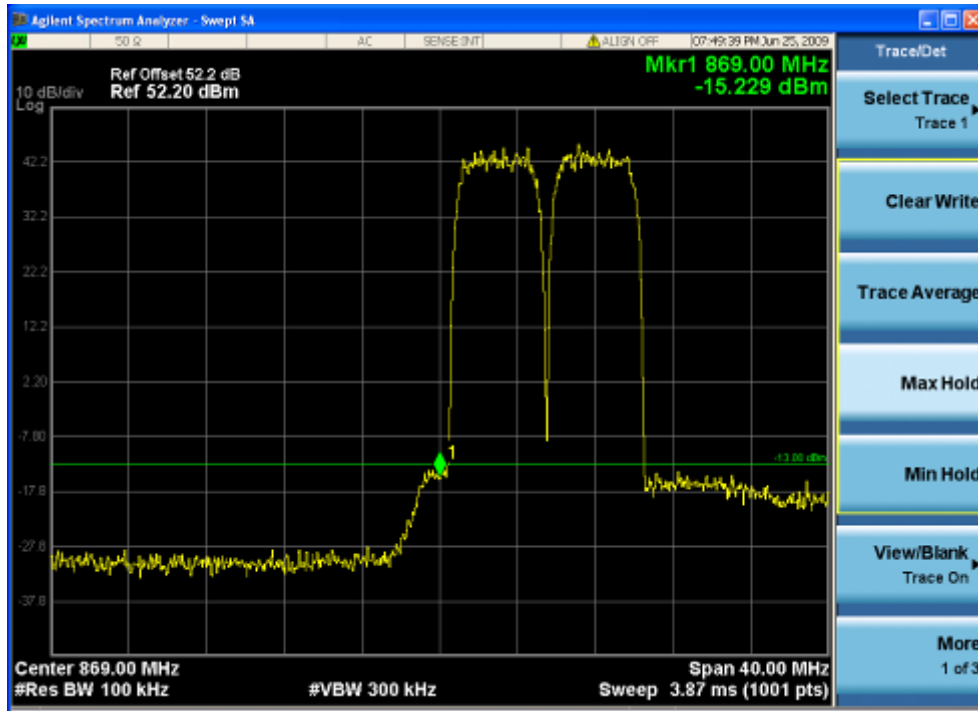
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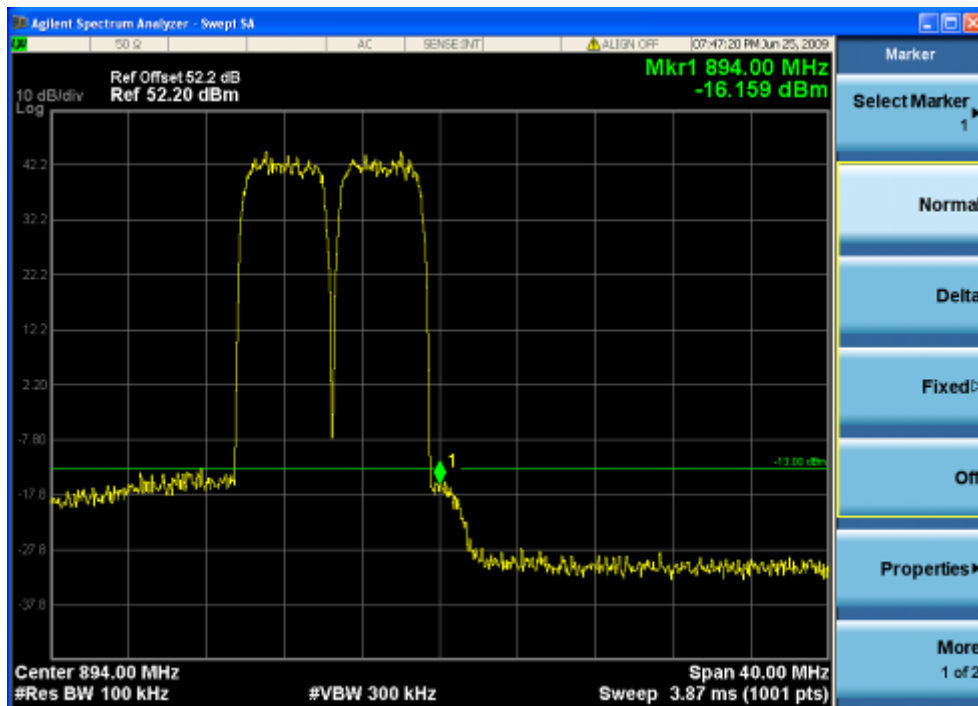
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FCC ID: PX8TS-71-12XXXXXX

## Cellular—WCDMA two signal input down link—Lower Edge



## Cellular—WCDMA two signal input down link—Upper Edge



# SGS-CSTC Standards Technical Services Co., Ltd.

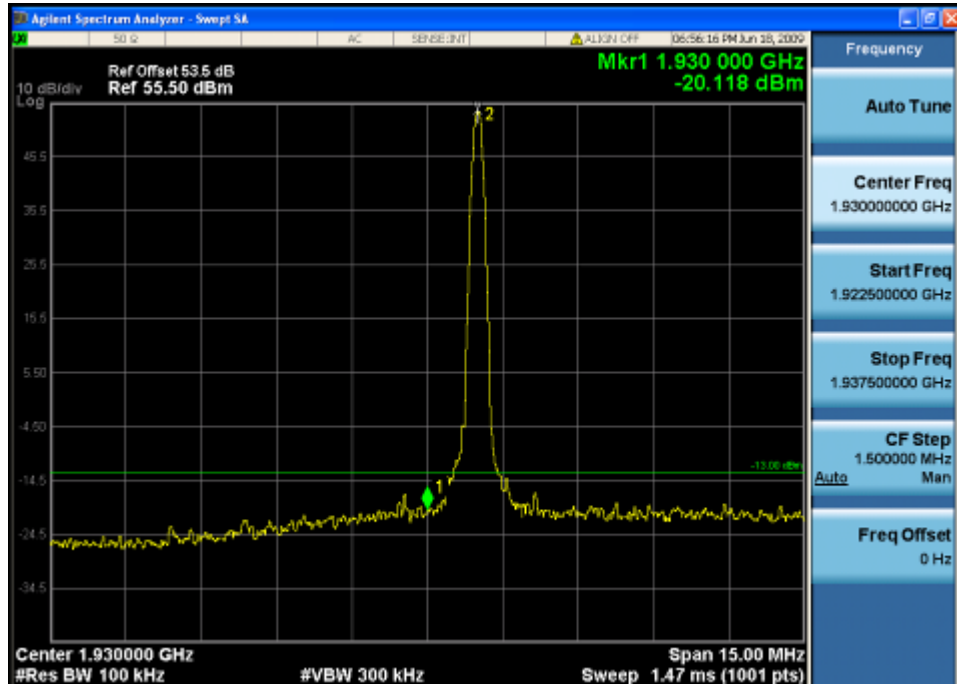
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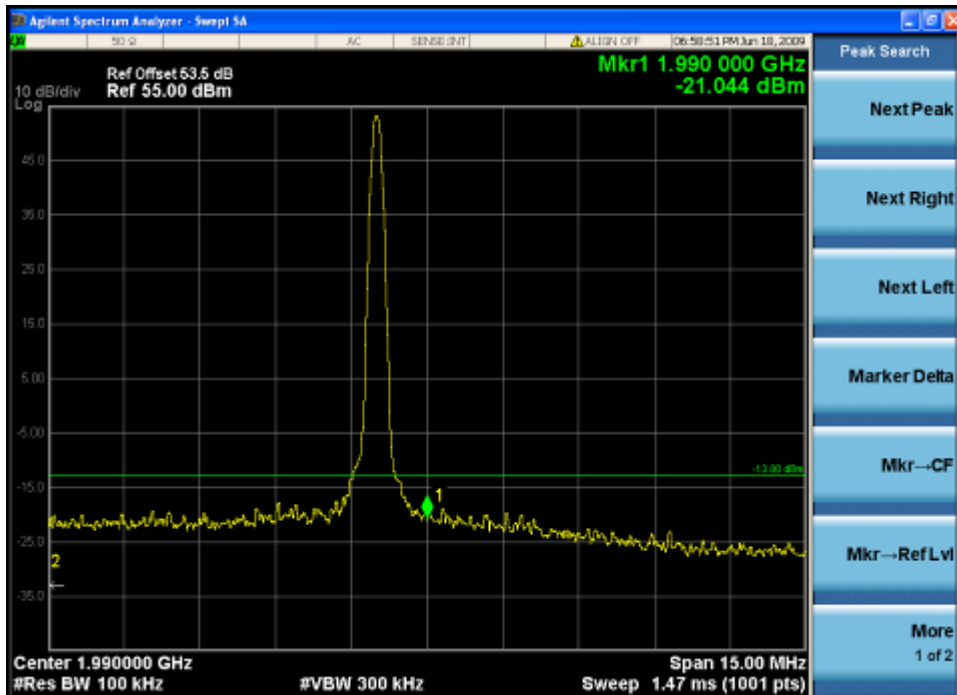
FCC ID: PX8TS-71-12XXXXXX

## PCS Band

PCS—TDMA one signal input down link—Lower Edge



PCS—TDMA one signal input down link—Upper Edge



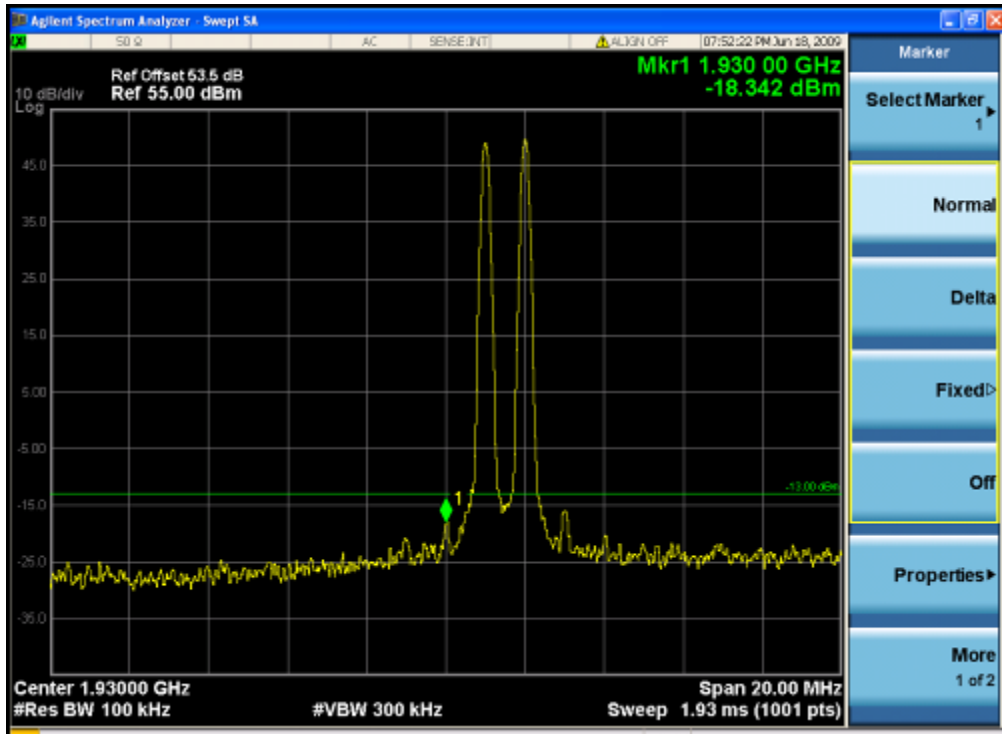
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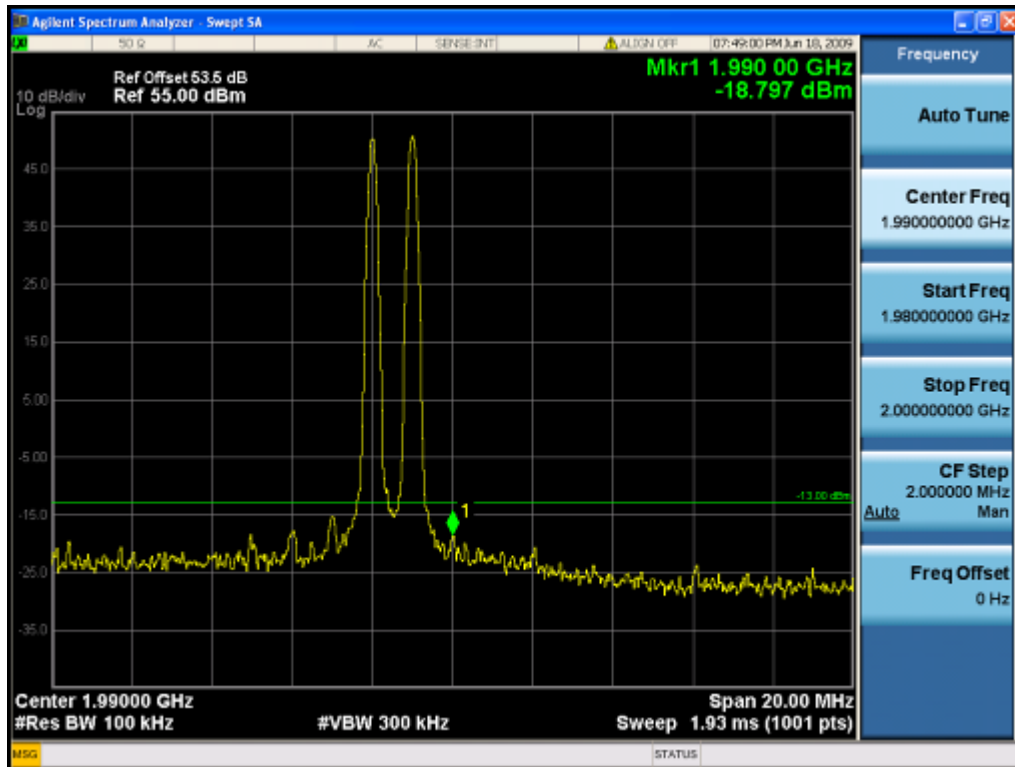
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FCC ID: PX8TS-71-12XXXXXX

## PCS—TDMA two signal input down link—Lower Edge



## PCS—TDMA two signal input down link—Upper Edge



# SGS-CSTC Standards Technical Services Co., Ltd.

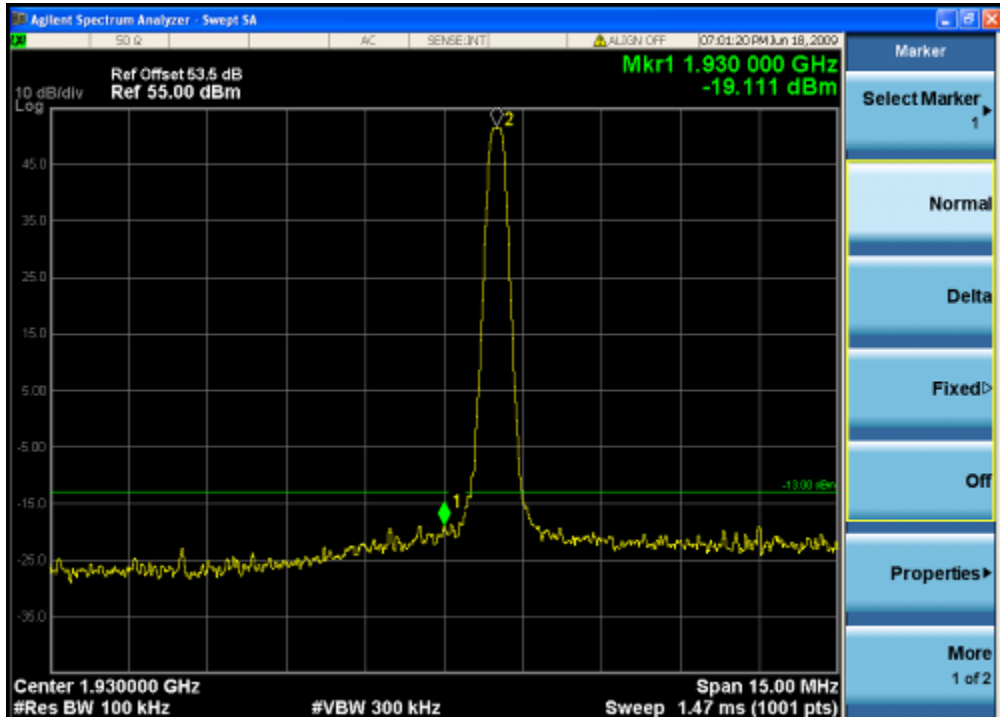
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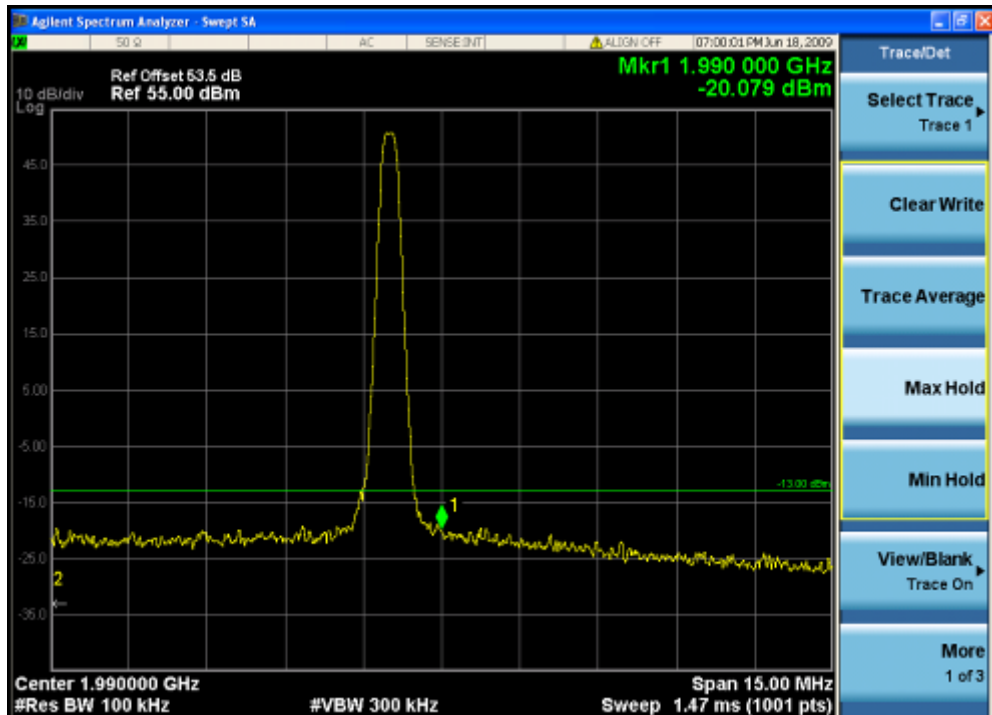
FCC ID: PX8TS-71-12XXXXXX

## PCS Band

PCS—GSM one signal input down link—Lower Edge



PCS—GSM one signal input down link—Upper Edge





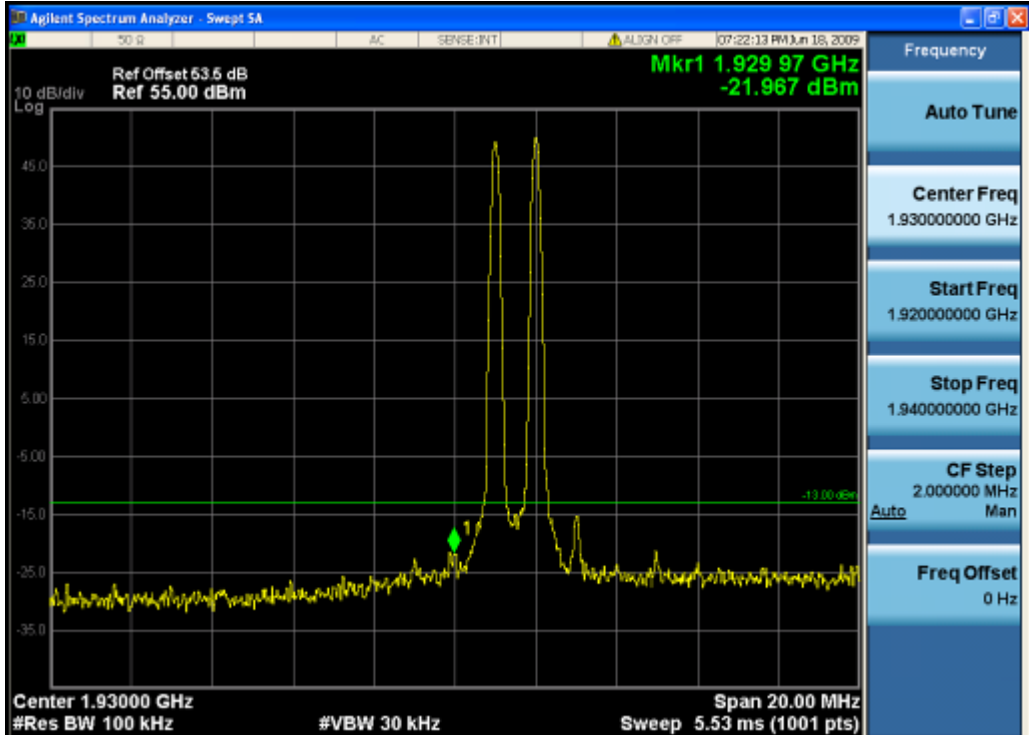
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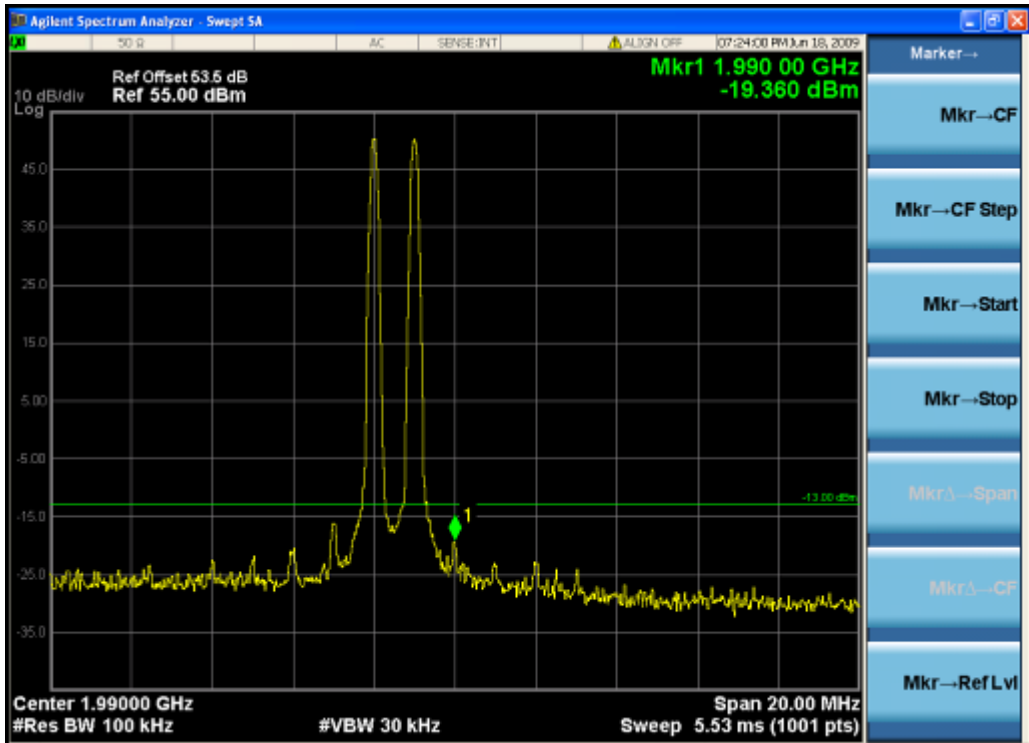
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FCC ID: PX8TS-71-12XXXXXX

PCS—GSM two signal input down link—Lower Edge



PCS—GSM two signal input down link—Upper Edge



# SGS-CSTC Standards Technical Services Co., Ltd.

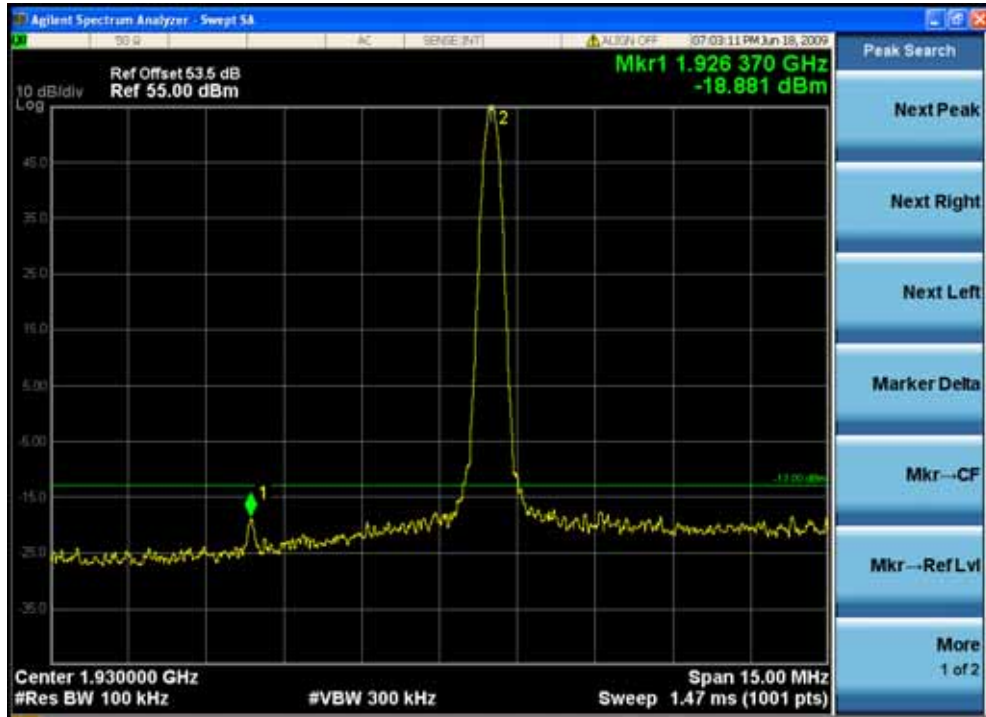
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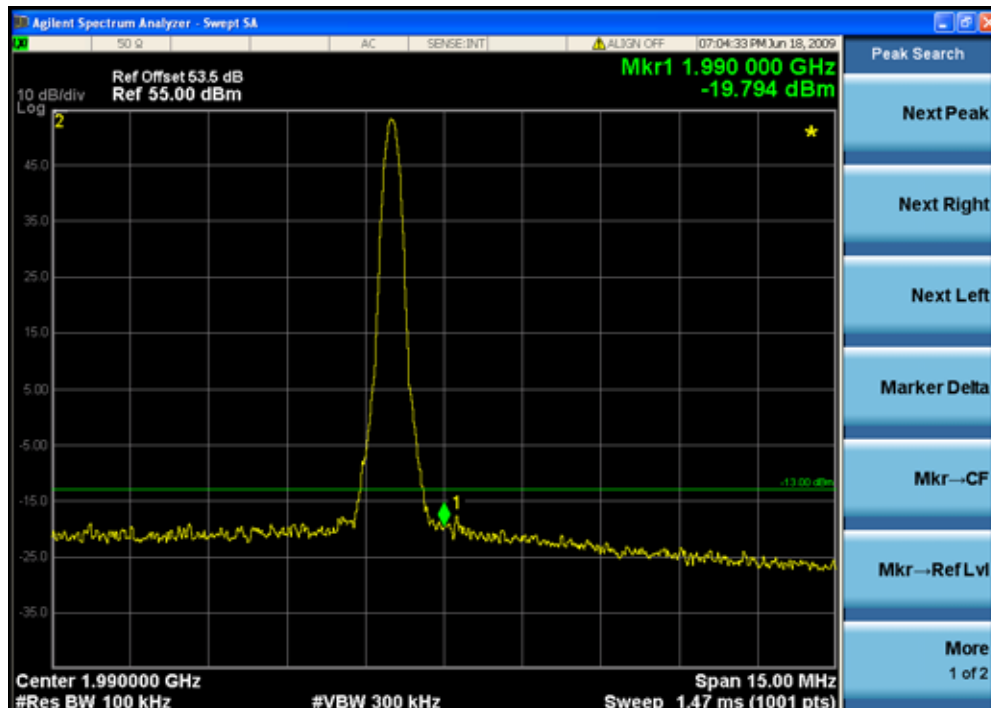
FCC ID: PX8TS-71-12XXXXXX

## PCS Band

PCS—EDGE one signal input down link—Lower Edge



PCS—EDGE one signal input down link—Upper Edge



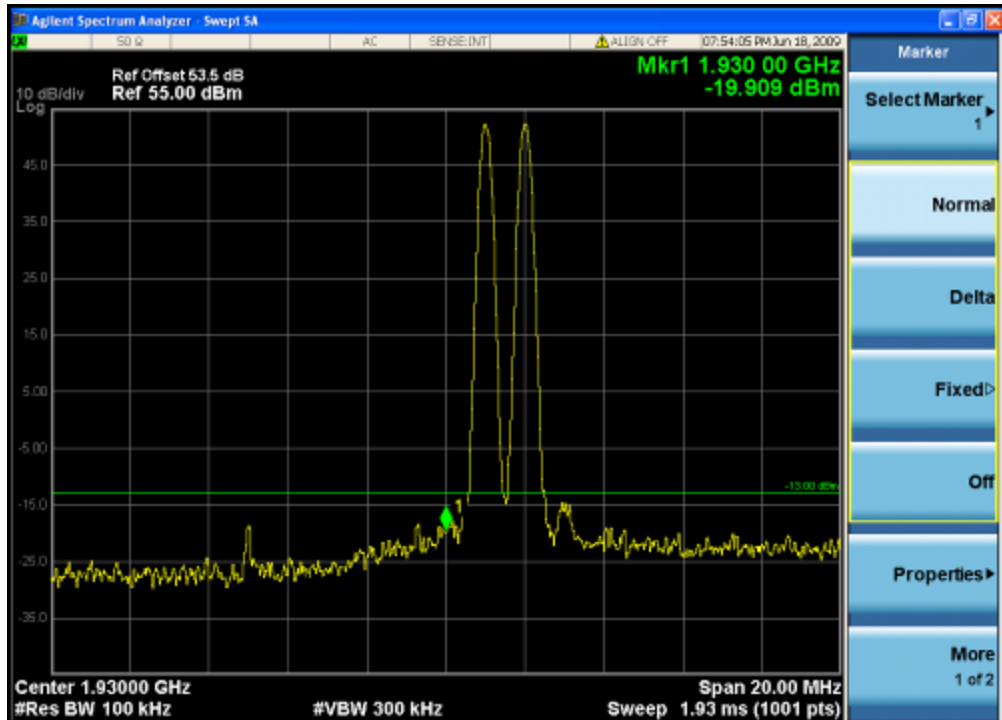
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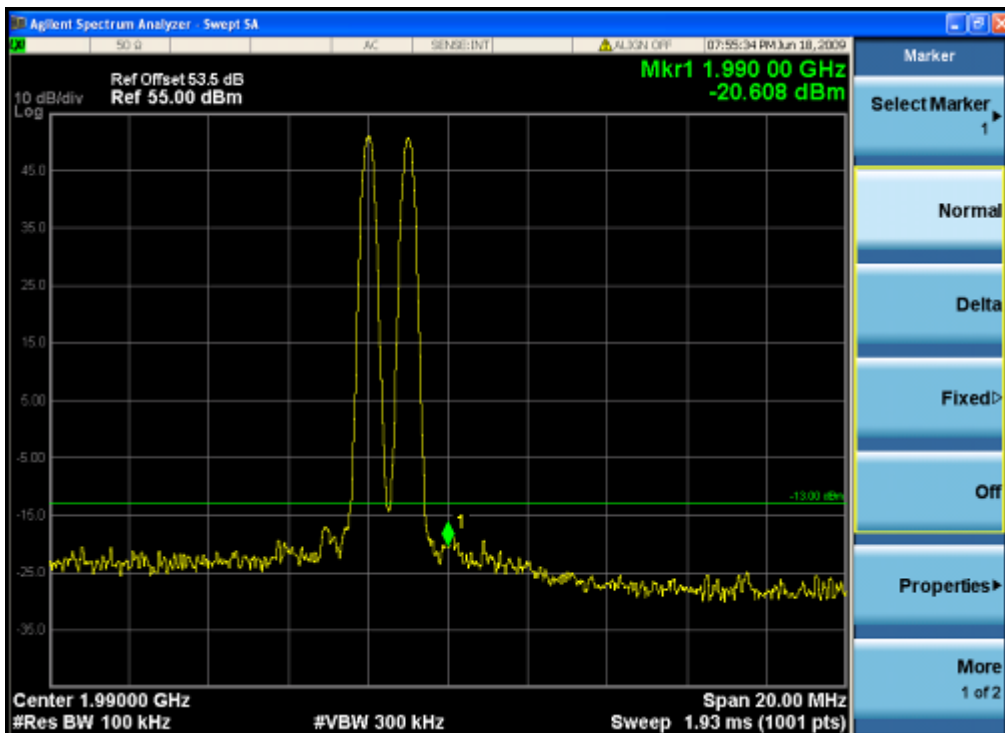
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FCC ID: PX8TS-71-12XXXXXX

PCS—EDGE two signal input down link—Lower Edge



PCS—EDGE two signal input down link—Upper Edge



# SGS-CSTC Standards Technical Services Co., Ltd.

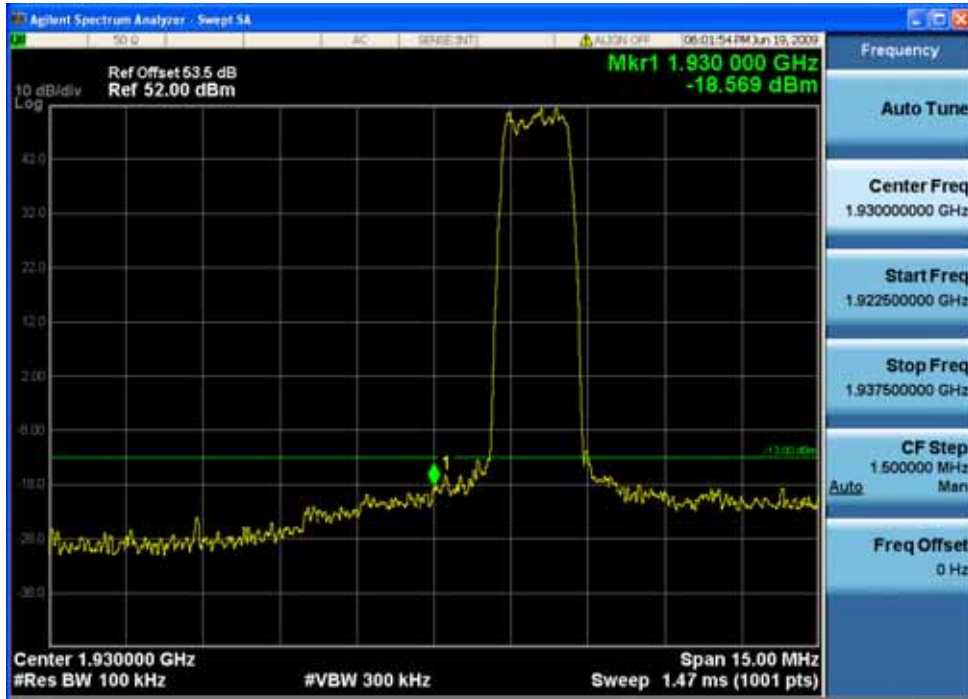
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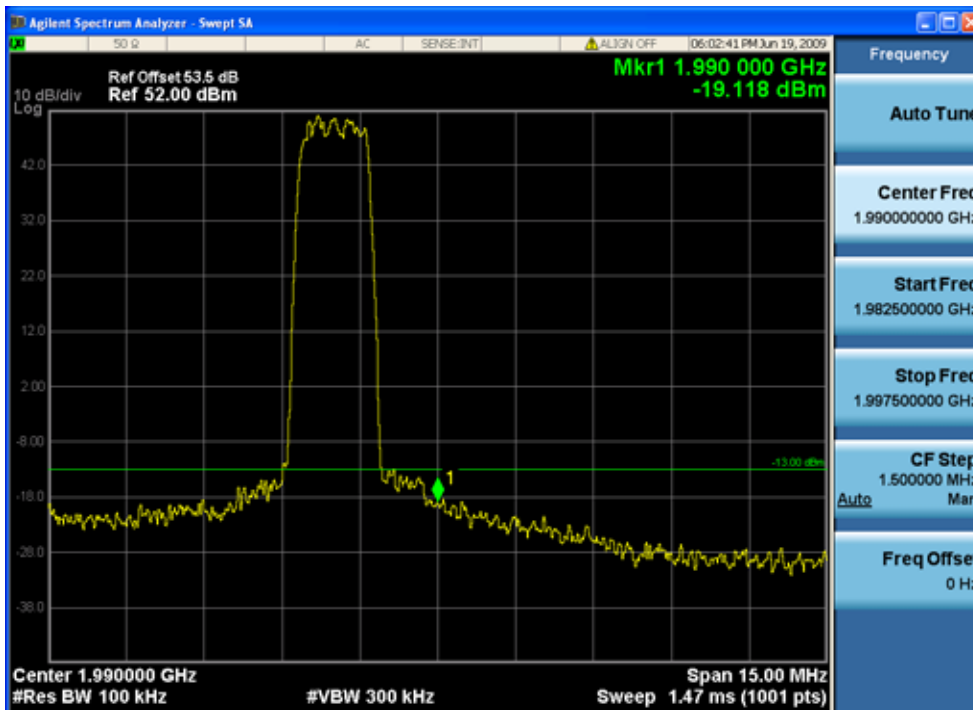
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## PCS Band

PCS—CDMA one signal input down link—Lower Edge



PCS—CDMA one signal input down link—Upper Edge



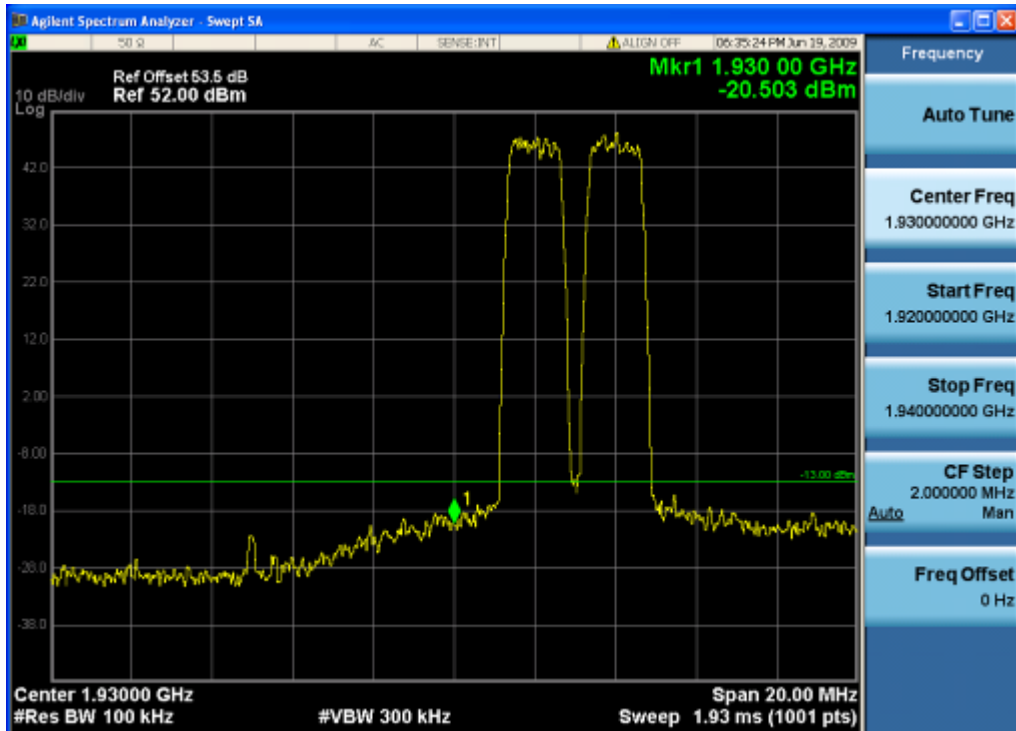
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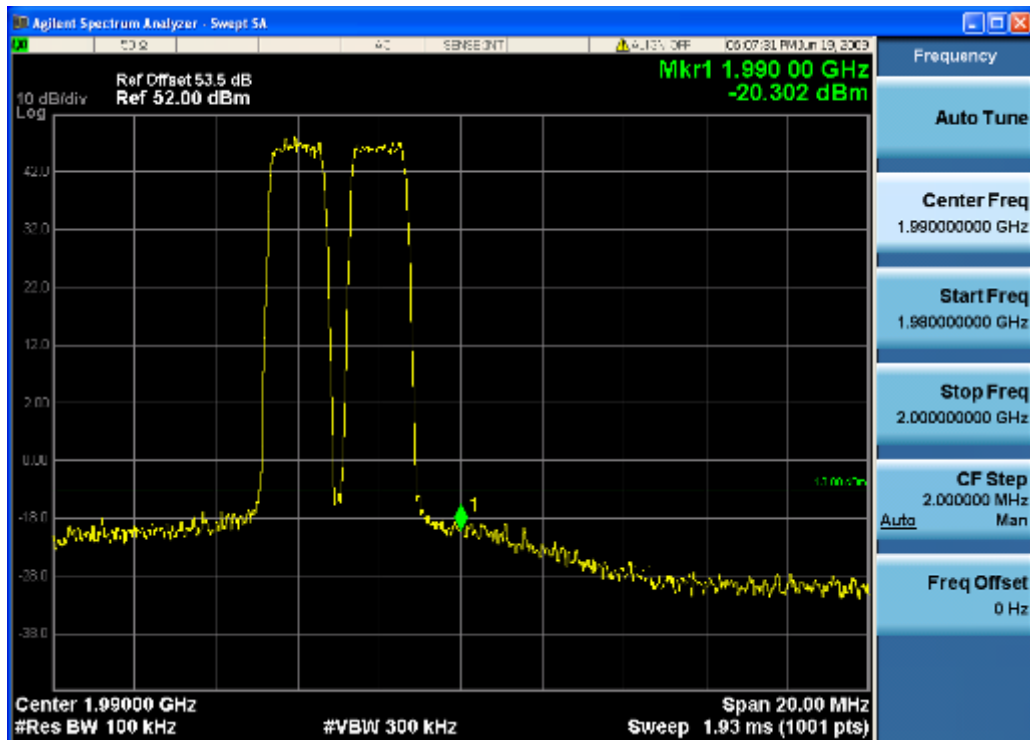
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FCC ID: PX8TS-71-12XXXXXX

PCS—CDMA two signal input down link—Lower Edge



PCS—CDMA two signal input down link—Upper Edge



# SGS-CSTC Standards Technical Services Co., Ltd.

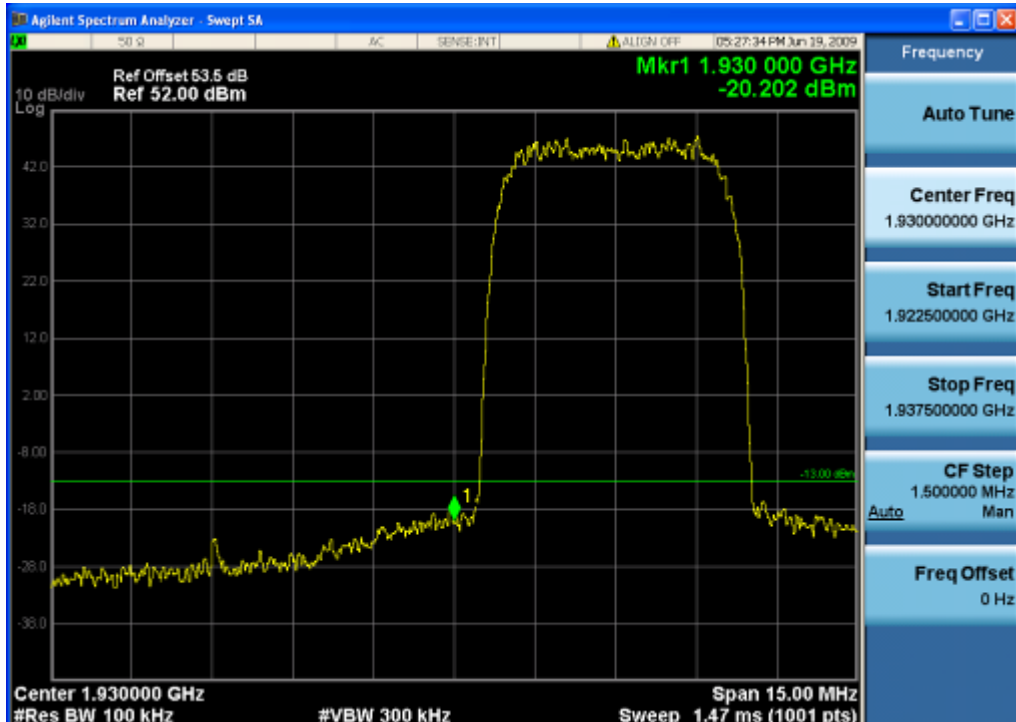
Report No.: GLEMO09060172301

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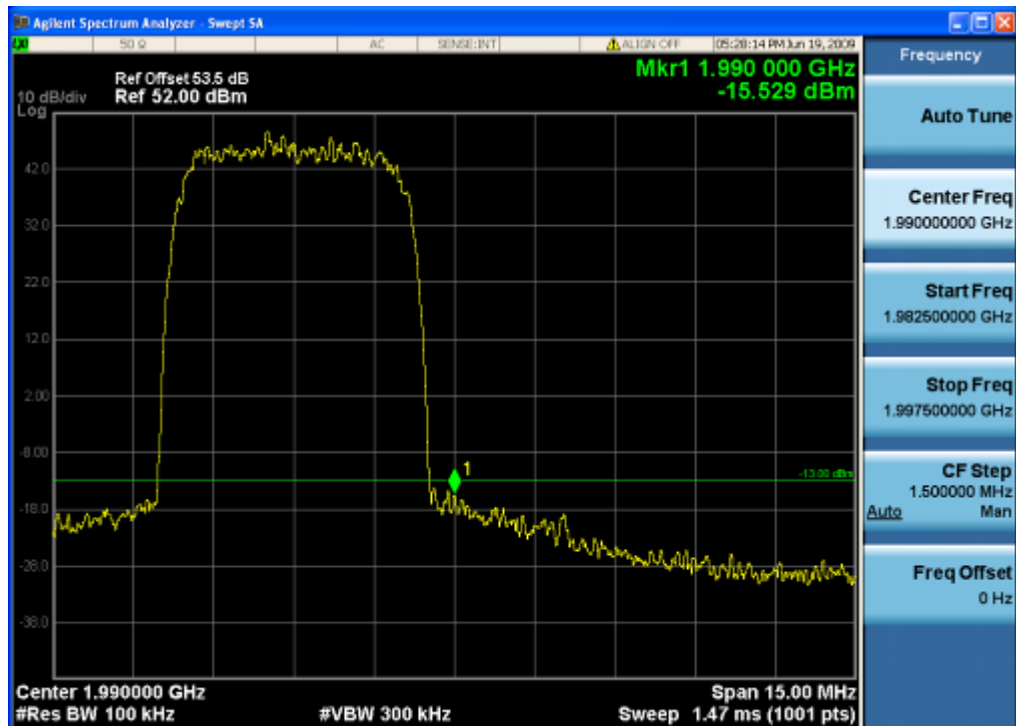
FCC ID: PX8TS-71-12XXXXXX

## PCS Band

PCS—WCDMA one signal input down link—Lower Edge



PCS—WCDMA one signal input down link—Upper Edge



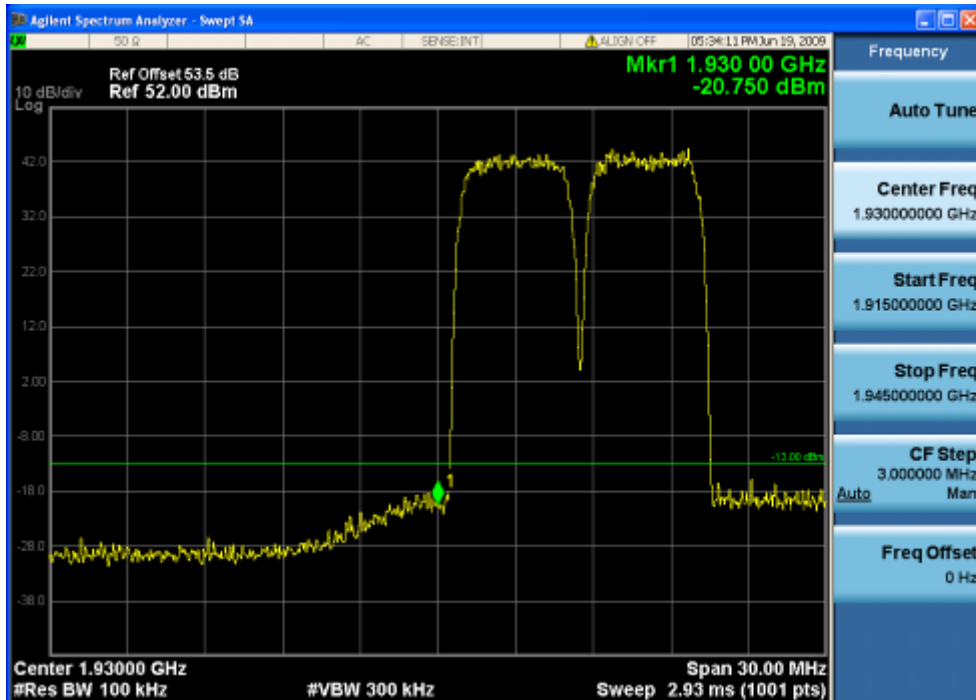
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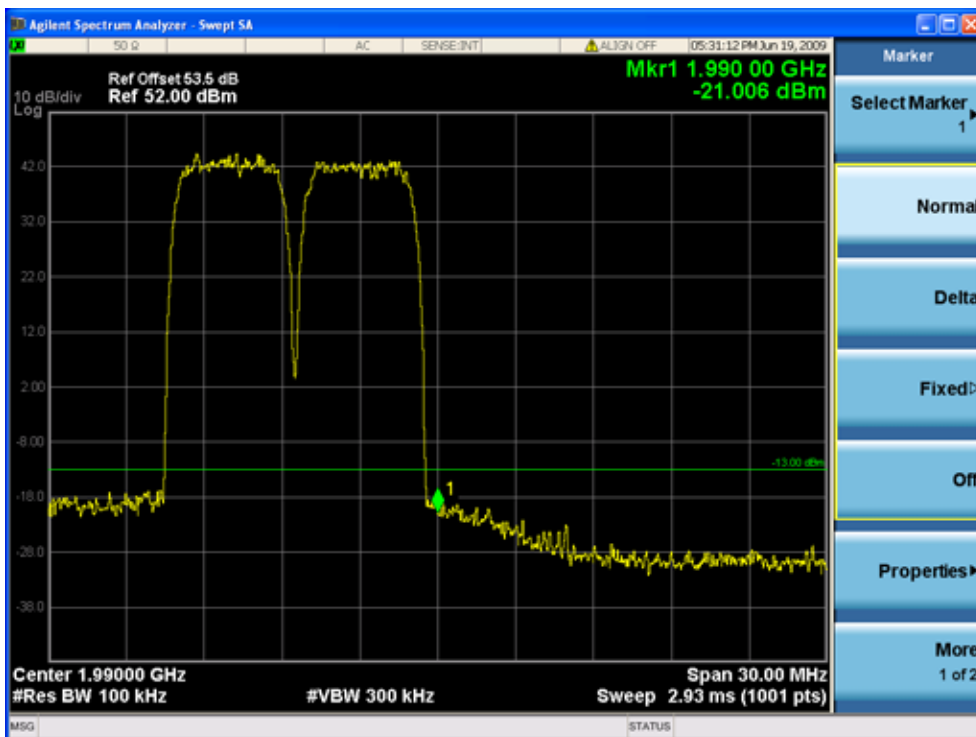
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FCC ID: PX8TS-71-12XXXXXX

PCS—WCDMA two signal input down link—Lower Edge



PCS—WCDMA two signal input down link—Upper Edge



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## Remark:

For the test in two signal input or intermodulation, test input signal  $f_1$  and  $f_2$  will consider as follows conditions:

- 1) EUT frequency band span and the amount of channels;
- 2)  $f_1$  is the frequency lower,  $f_2$  is the frequency higher,  $f$  is the channel spacing;
- 3) in lower edge test,  $f_1$  is the lower edge frequency +1 channel frequency, and  $f_2$  is +2 channel frequency;
- 4) in higher edge test,  $f_1$  is the higher edge frequency -2 channel frequency, and  $f_2$  is -1 channel frequency;
- 5) according to the amplifier characteristic, the 3<sup>rd</sup> product will appear when two signals input;
- 6) base the 3<sup>rd</sup> product frequency  $F_1 = 2f_1 - f_2$  and  $F_2 = 2f_2 - f_1$ , when the  $f_1$  and  $f_2$  frequency select above,
  - a) in lower edge test,  $F_1 = 2f_1 - (f_1 + f) = f_1 - f = \text{lower edge frequency}$ ;
  - b) in higher edge test,  $F_2 = 2f_2 - (f_2 - f) = f_2 + f = \text{higher edge frequency}$ .



### 7.2.4 Radiated Spurious Emissions

Test Date: 17 to 19 June 2009

Test Requirement: FCC part 22.917(a) & FCC part 24.238(a)

#### §22.917 Emission limitations for cellular equipment.

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

#### §24.238 Emission limitations for Broadband PCS equipment

24.238(a) Out of band emissions. The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least  $43 + 10 \log(P)$  dB.

Test Method: FCC part 2.1053

EUT Operation:

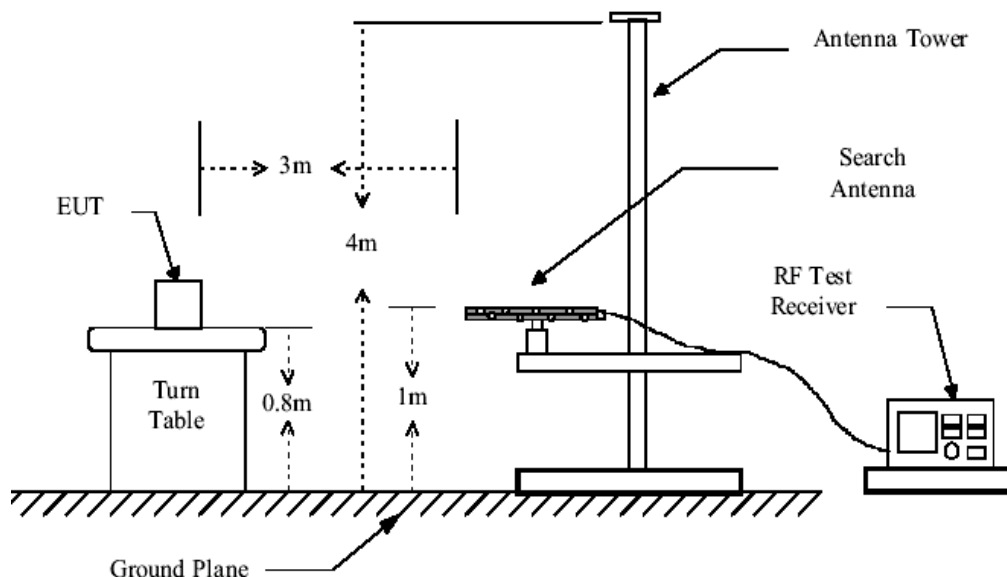
Status: The output power of EUT be set to maximum value.

Conditions: Normal conditions

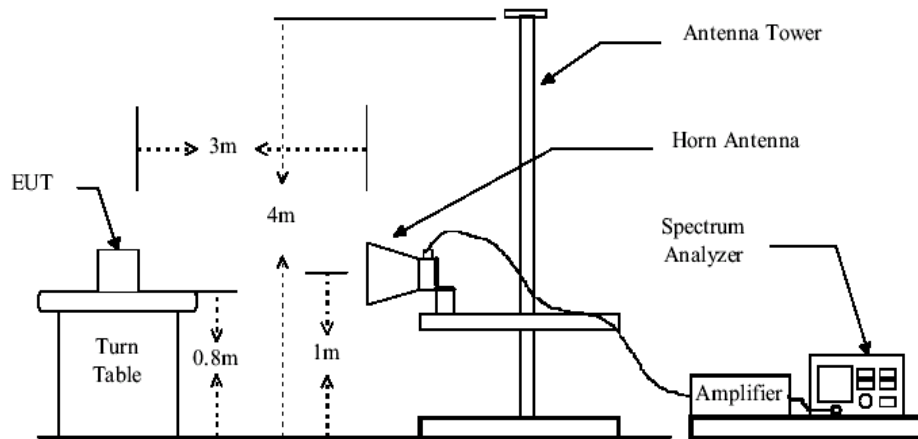
Application: Enclosure

Test Configuration:

30MHz to 1GHz:



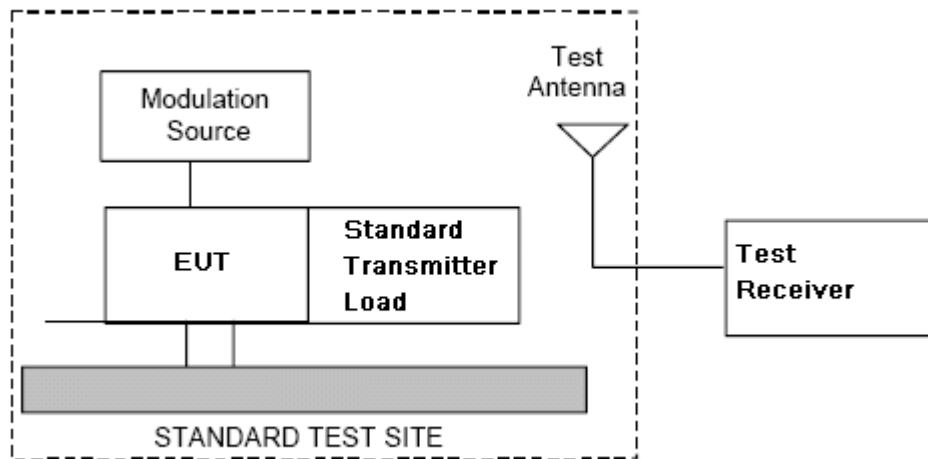
Above 1GHz:



Test Procedure:

1. Test the background noise level with all the test facilities;
2. Keep one transmitting path, all other connectors shall be connected by normal power or RF leads;
3. Select the suitable RF notch filter to avoid the test receiver or spectrum analyzer produce unwanted spurious emissions;
4. Keep the EUT continuously transmitting in max power;
5. Read the radiated emissions of the EUT enclosure.

Radiated Emissions Test Procedure:



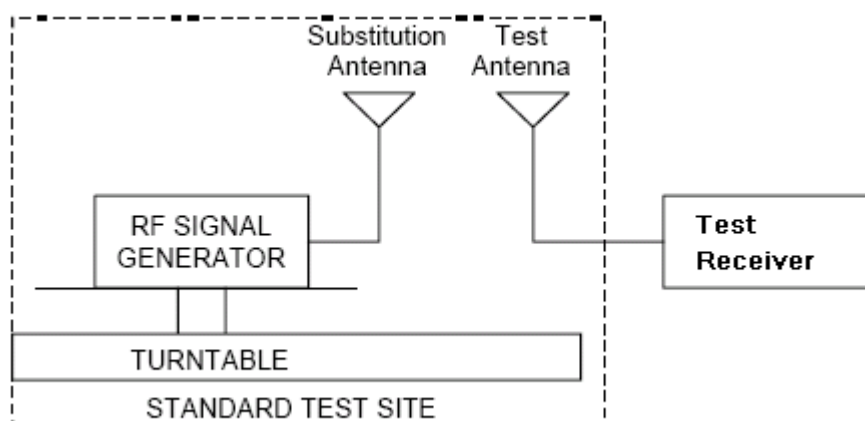
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- a) Connect the equipment as illustrated.
- b) Adjust the spectrum analyzer for the following settings:
  - 1) Resolution Bandwidth = 100 kHz for spurious emissions below 1 GHz, and 1 MHz for spurious emissions above 1GHz.
  - 2) Video Bandwidth = 300 kHz for spurious emissions below 1 GHz, and 3 MHz for spurious emissions above 1 GHz.
  - 3) Sweep Speed slow enough to maintain measurement calibration.
  - 4) Detector Mode = Positive Peak.
- c) Place the transmitter to be tested on the turntable in the standard test site, The transmitter is transmitting into a nonradiating load that is placed on the turntable. The RF cable to this load should be of minimum length.
- d) Measurements shall be made from 30MHz to 10 times of fundamental carrier, except for the region close to the carrier equal to  $\pm$  the carrier bandwidth.
- e) Key the transmitter without modulation or normal modulation base the standard.
- f) For each spurious frequency, raise and lower the test antenna from 1 m to 4 m to obtain a maximum reading on the spectrum analyzer with the test antenna at horizontal polarity. Then the turntable should be rotated 360° to determine the maximum reading. Repeat this procedure to obtain the highest possible reading. Record this maximum reading.
- g) Repeat step f) for each spurious frequency with the test antenna polarized vertically.



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FCC ID: PX8TS-71-12XXXXXX

- h) Reconnect the equipment as illustrated.
- i) Keep the spectrum analyzer adjusted as in step b).
- j) Remove the transmitter and replace it with a substitution antenna (the antenna should be half-wavelength for each frequency involved). The center of the substitution antenna should be approximately at the same location as the center of the transmitter. At the lower frequencies, where the substitution antenna is very long, this will be impossible to achieve when the antenna is polarized vertically. In such case the lower end of the antenna should be 0.3 m above the ground.
- k) Feed the substitution antenna at the transmitter end with a signal generator connected to the antenna by means of a nonradiating cable. With the antennas at both ends horizontally polarized, and with the signal generator tuned to a particular spurious frequency, raise and lower the test antenna to obtain a maximum reading at the spectrum analyzer. Adjust the level of the signal generator output until the previously recorded maximum reading for this set of conditions is obtained. This should be done carefully repeating the adjustment of the test antenna and generator output.
- l) Repeat step k) with both antennas vertically polarized for each spurious frequency.
- m) Calculate power in dBm into a reference ideal half-wave dipole antenna by reducing the readings obtained in steps k) and l) by the power loss in the cable between the generator and the antenna, and further corrected for the gain of the substitution antenna used relative to an ideal half-wave dipole

antenna by the following formula:

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

where:

$Pd$  is the dipole equivalent power and

$Pg$  is the generator output power into the substitution antenna.

NOTE: It is permissible to use other antennas provided they can be referenced to a dipole.

NOTE: Effective radiated power (e.r.p) refers to the radiation of a half wave tuned dipole instead of an isotropic antenna. There is a constant difference of 2.15 dB between e.i.r.p. and e.r.p.

$$\text{e.r.p (dBm)} = \text{e.i.r.p. (dBm)} - 2.15$$

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## 7.2.4.1 Measurement Record:

Test Frequency (MHz)	Measuring Level (dBm)		Limits (dBm)	Margin (dB)	
	Vertical	Horizontal		Vertical	Horizontal
30	N/A	N/A	-13.0	N/A	N/A
500	N/A	N/A	-13.0	N/A	N/A
1000	N/A	N/A	-13.0	N/A	N/A
2000	N/A	N/A	-13.0	N/A	N/A
5000	N/A	N/A	-13.0	N/A	N/A
10000	N/A	N/A	-13.0	N/A	N/A
15000	N/A	N/A	-13.0	N/A	N/A
20000	N/A	N/A	-13.0	N/A	N/A

Remark:

N/A, not applicable or the level is too weak to be detected.

Sweep all the modulation types emissions in Cellular band and PCS band, find the worse case to report it.

### 7.2.5 Occupied Bandwidth

Test Date: 17 to 19 June 2009

Test Requirement: 2-11-04/EAB/RF

Test Method: FCC part 2.1049, 2-11-04/EAB/RF

The spectral shape of the output should look similar to input for all modulations.

EUT Operation:

Status: The output power of EUT be set to maximum value.

Conditions: Normal conditions

Application: Cellular Band RF output ports, PCS Band RF output ports

Test Configuration:

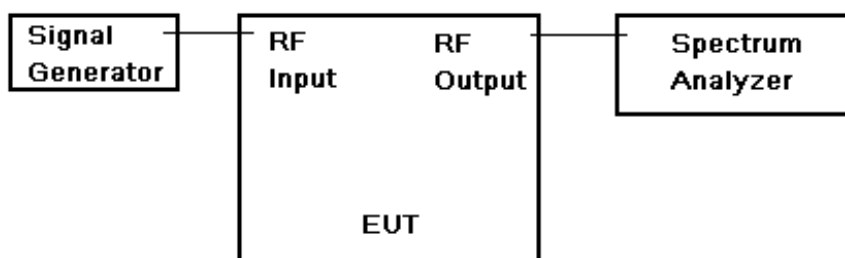


Fig.2. Conducted Spurious Emissions test configuration

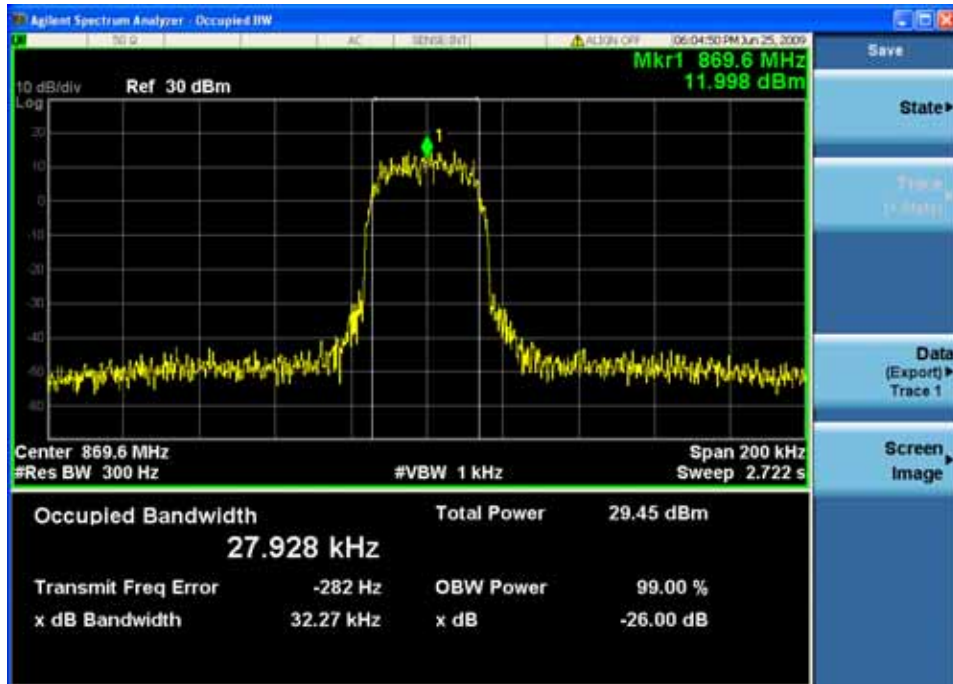
Test Procedure:

- a) Set the spectrum analyzer RBW 300 Hz or  $>1\%$  &  $<2\%$  emission bandwidth of carrier.
- b) Capture the trace of input signal;
- c) Connect the equipment as illustrated;
- b) Capture the trace of output signal;

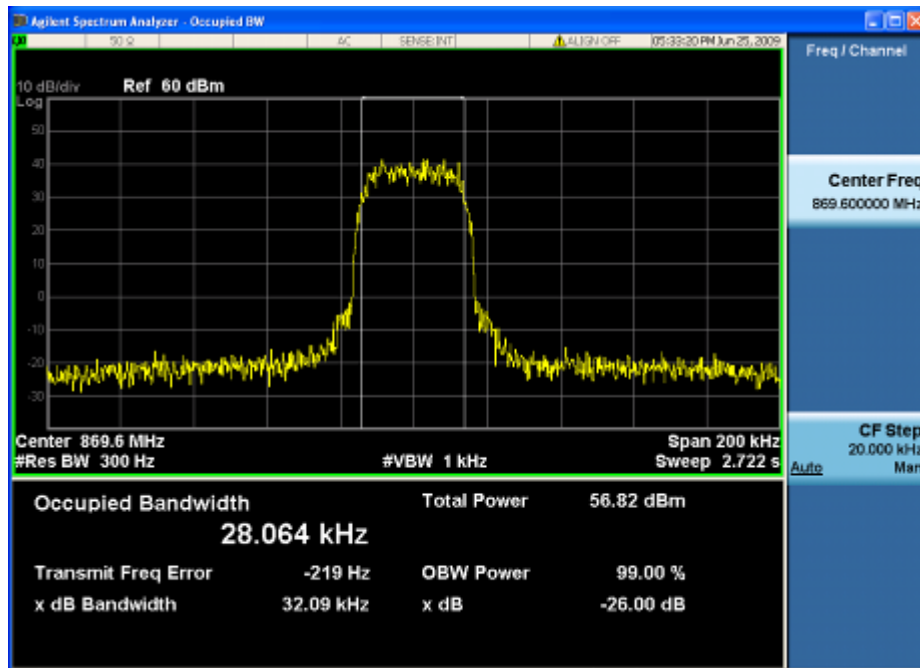
7.2.5.1 Measurement Record:

Cellular Band

Cellular—TDMA down link(lowest frequency) -- Input



Cellular—TDMA down link(lowest frequency) -- Output



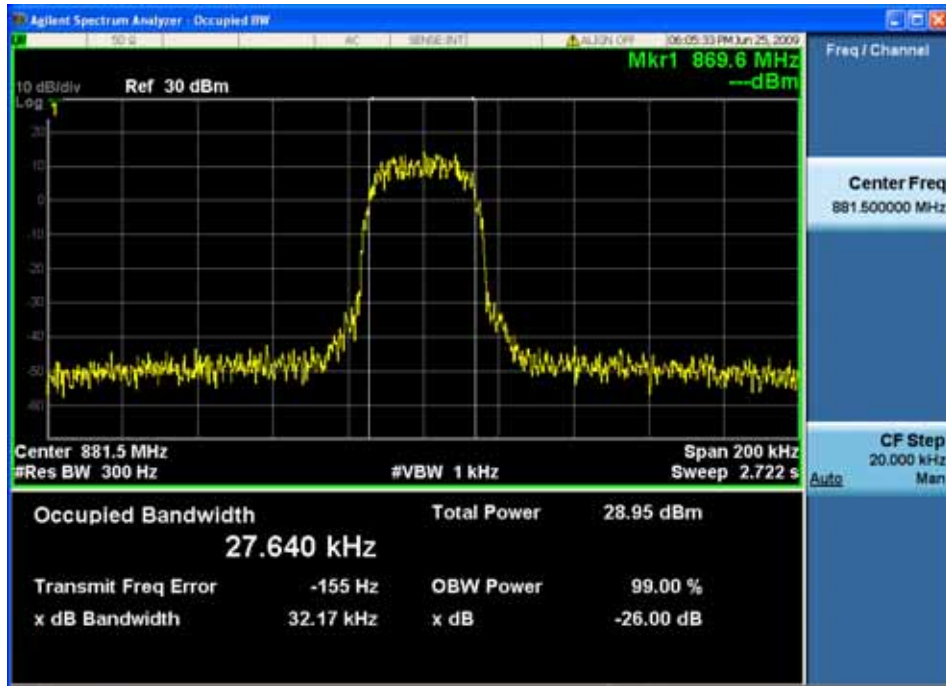
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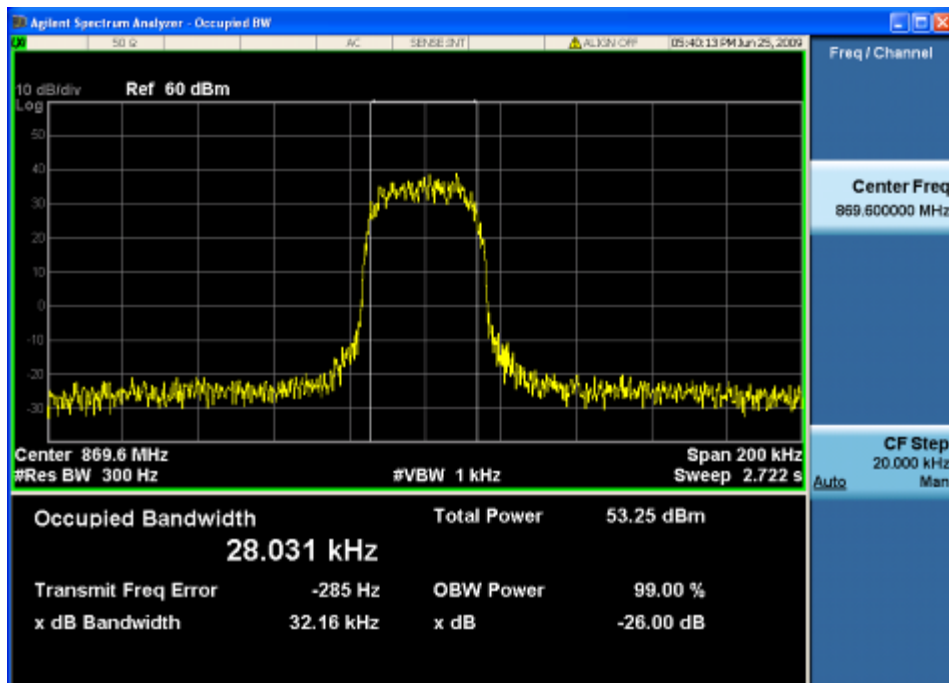
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Cellular—TDMA down link(middle frequency)-- Input



Cellular—TDMA down link(middle frequency)-- Output





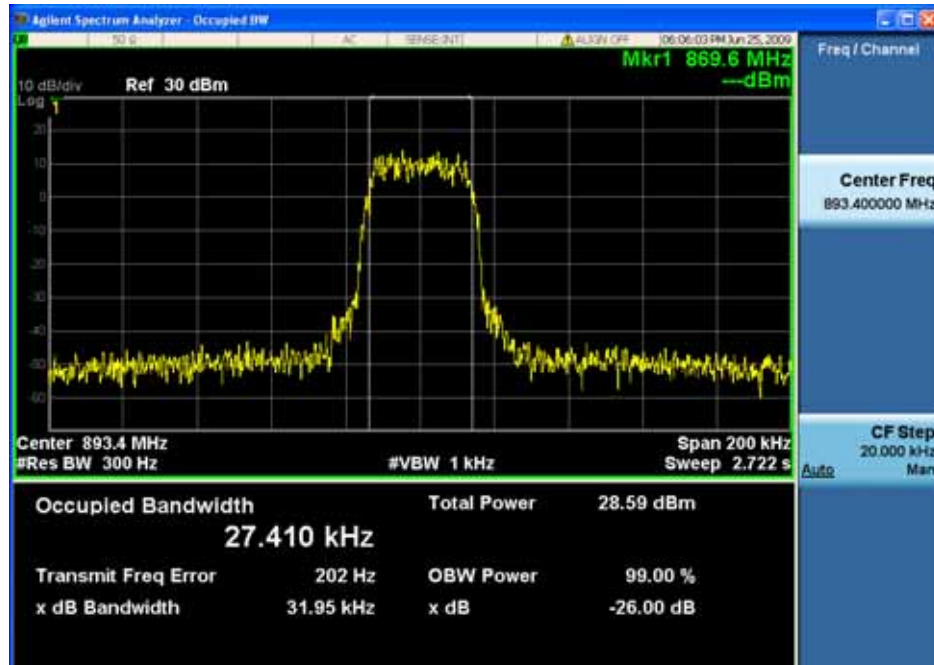
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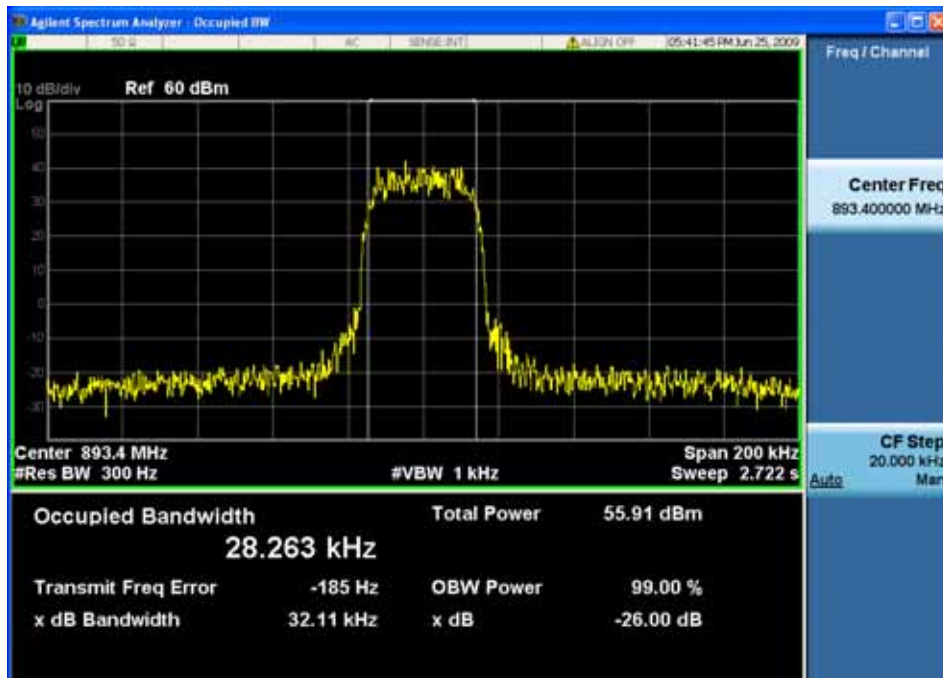
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FCC ID: PX8TS-71-12XXXXXX

Cellular—TDMA down link(highest frequency)—Input



Cellular—TDMA down link(highest frequency)—Output



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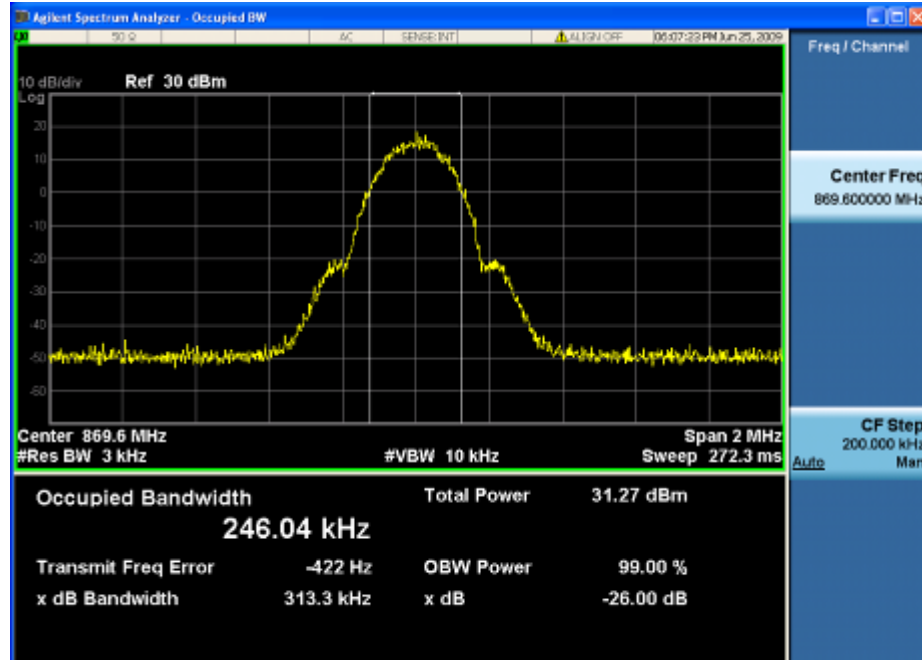
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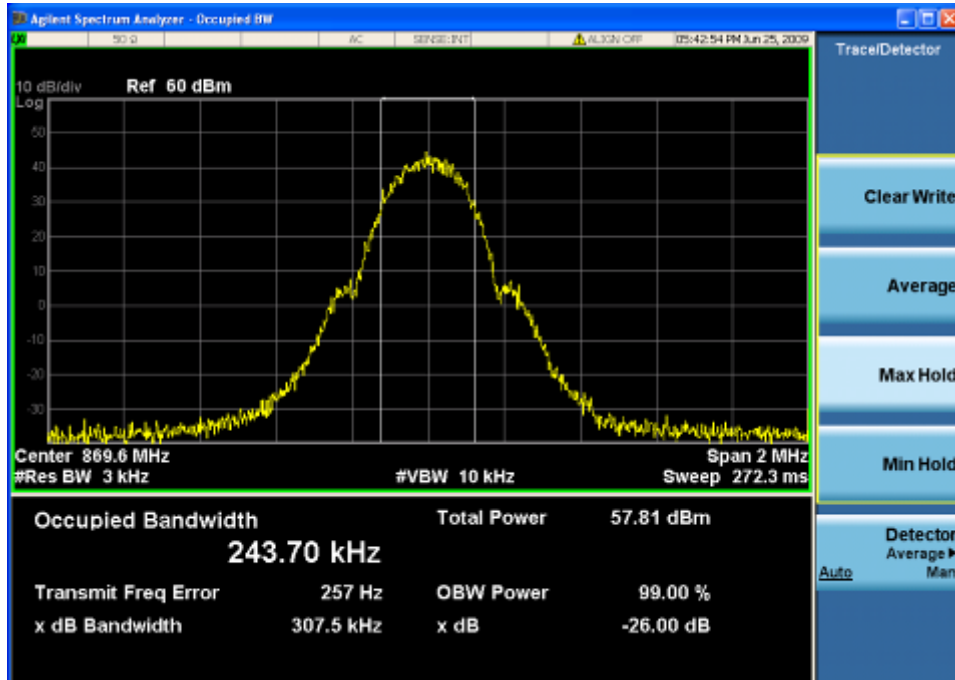
FCC ID: PX8TS-71-12XXXXXX

## Cellular Band

Cellular—GSM down link(lowest frequency) -- Input



Cellular—GSM down link(lowest frequency) -- Output



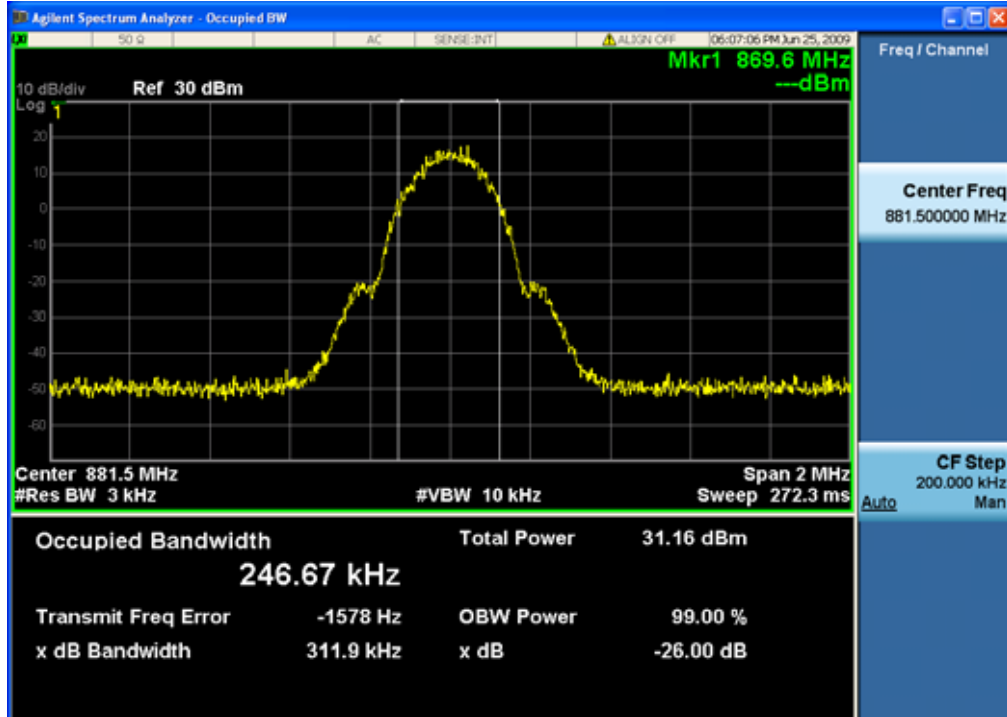
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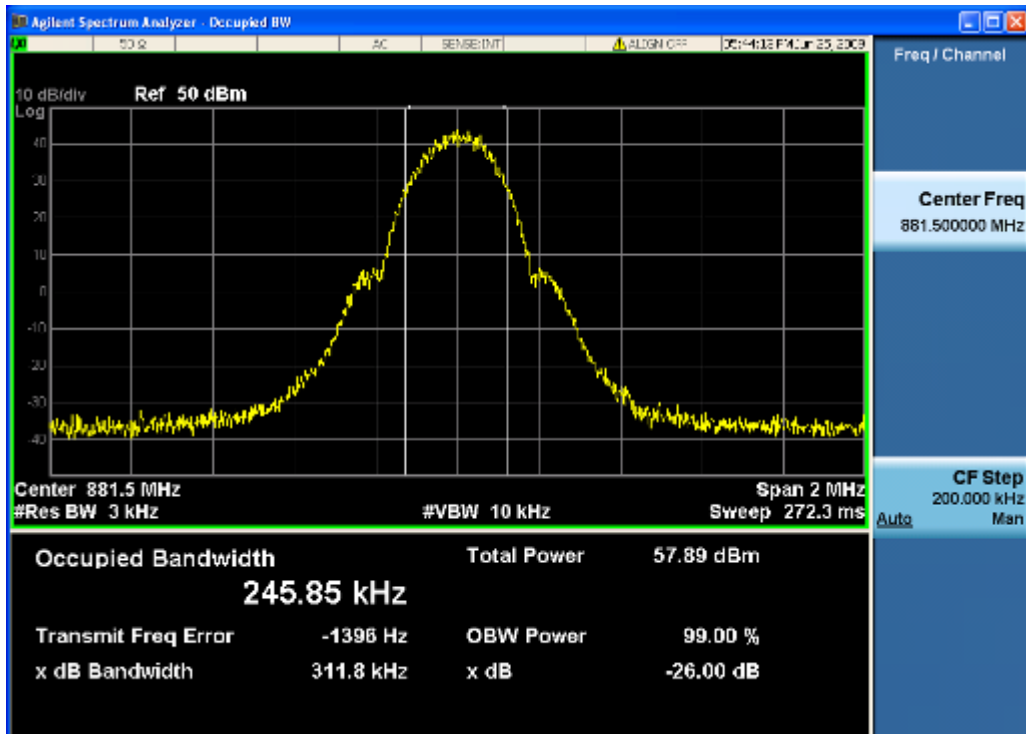
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FCC ID: PX8TS-71-12XXXXXX

Cellular—GSM down link(middle frequency)-- Input



Cellular—GSM down link(middle frequency)-- Output



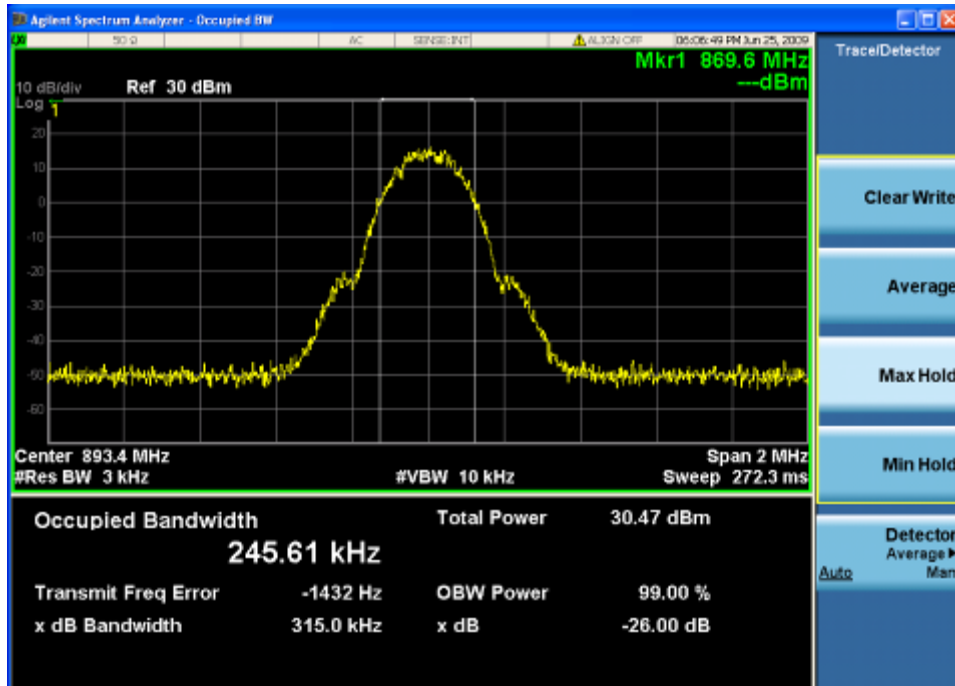
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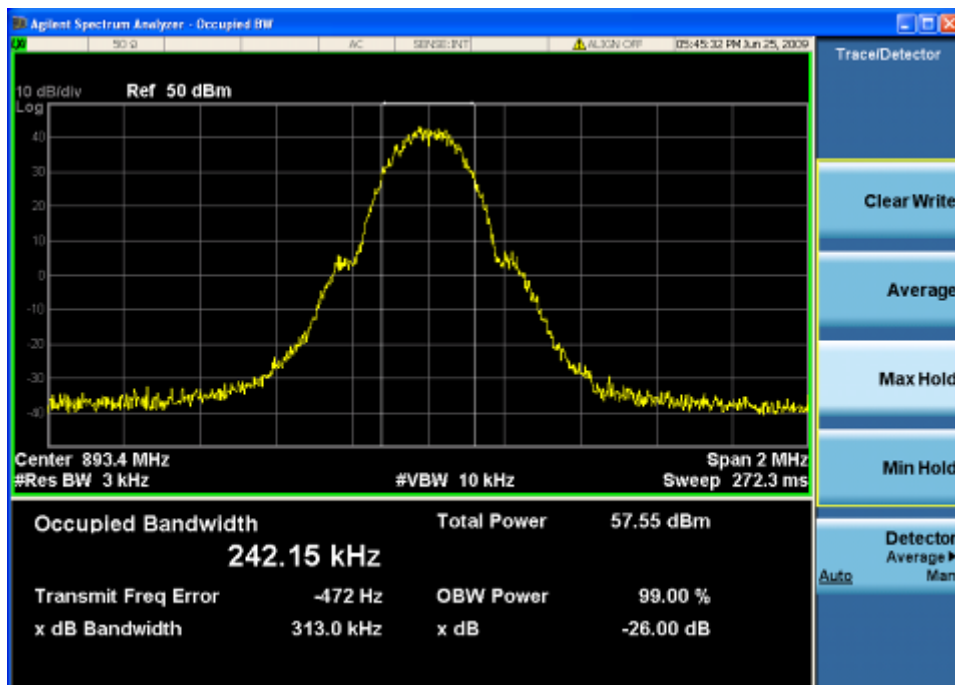
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FCC ID: PX8TS-71-12XXXXXX

Cellular—GSM down link(highest frequency)—Input

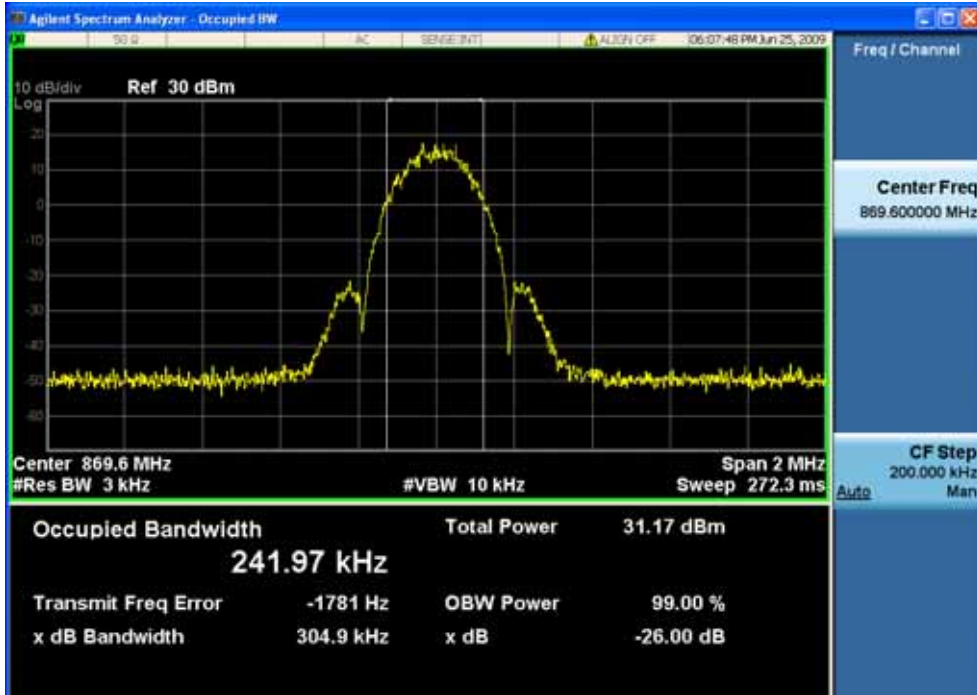


Cellular—GSM down link(highest frequency)--Output

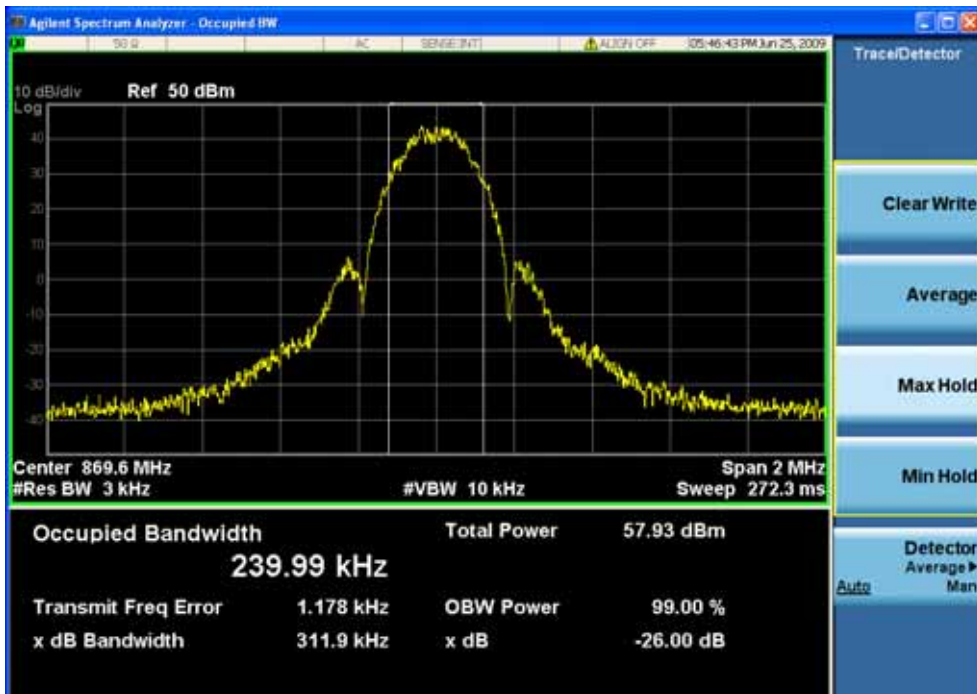


**Cellular Band**

Cellular—EDGE down link(lowest frequency) -- Input



Cellular—EDGE down link(lowest frequency) -- Output



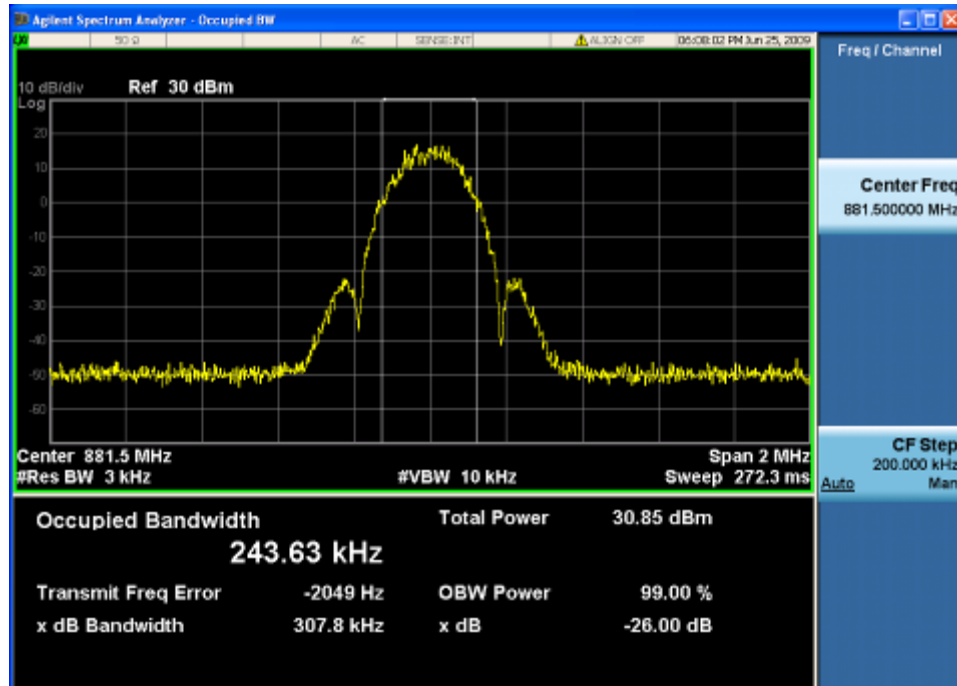
# SGS-CSTC Standards Technical Services Co., Ltd.

Report No.: GLEMO09060172301

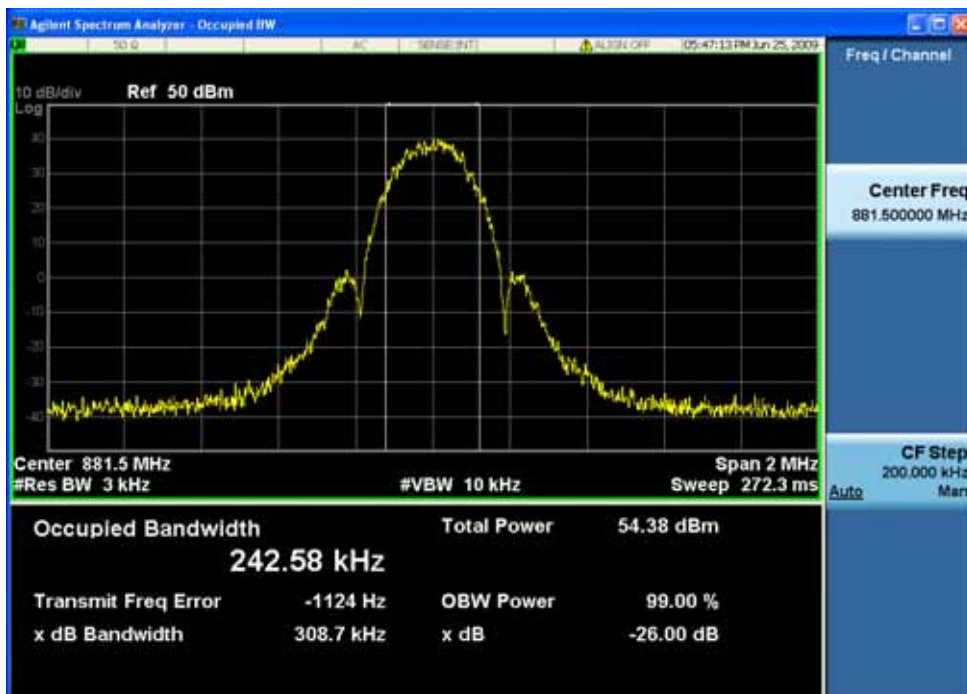
Page: 85 of 113

FCC ID: PX8TS-71-12XXXXXX

Cellular—EDGE down link(middle frequency)-- Input



Cellular—EDGE down link(middle frequency)-- Output



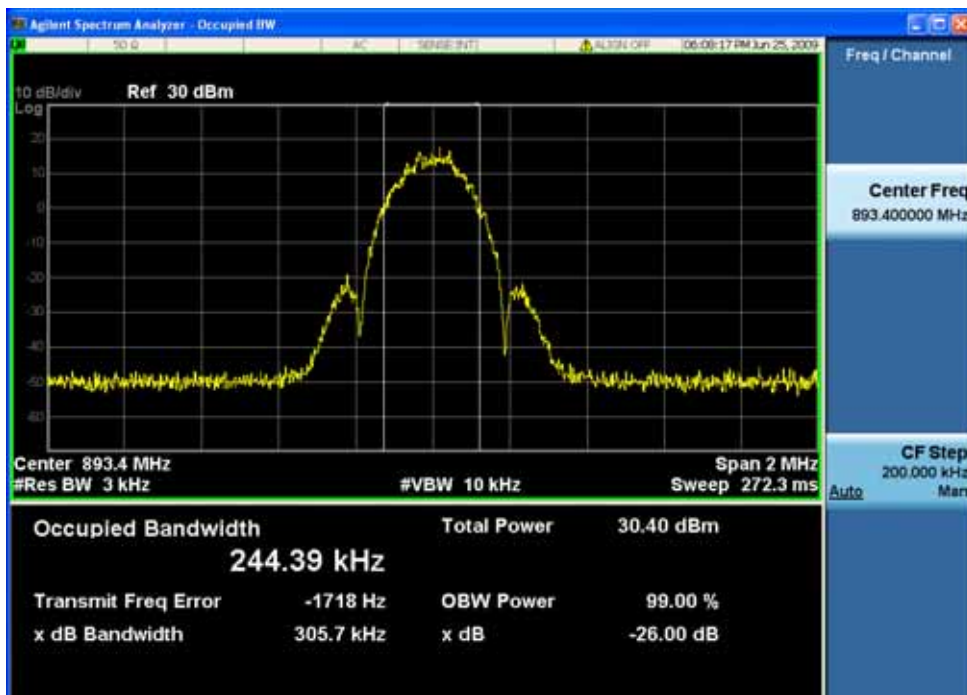
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Report No.: GLEMO09060172301

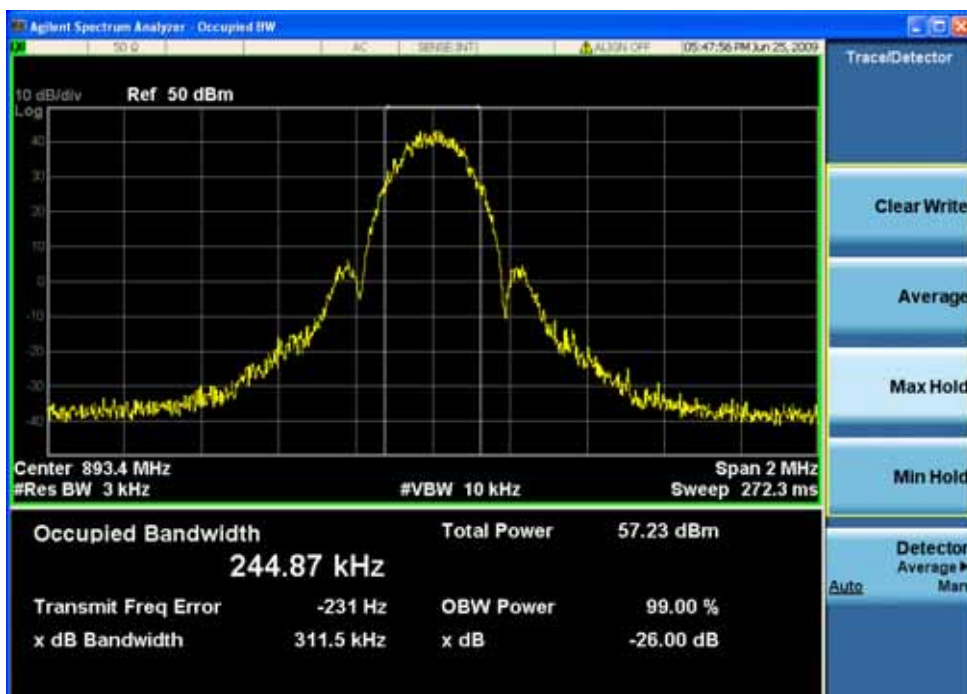
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FCC ID: PX8TS-71-12XXXXXX

Cellular—EDGE down link(highest frequency)—Input



Cellular—EDGE down link(highest frequency)—Output



# SGS-CSTC Standards Technical Services Co., Ltd.

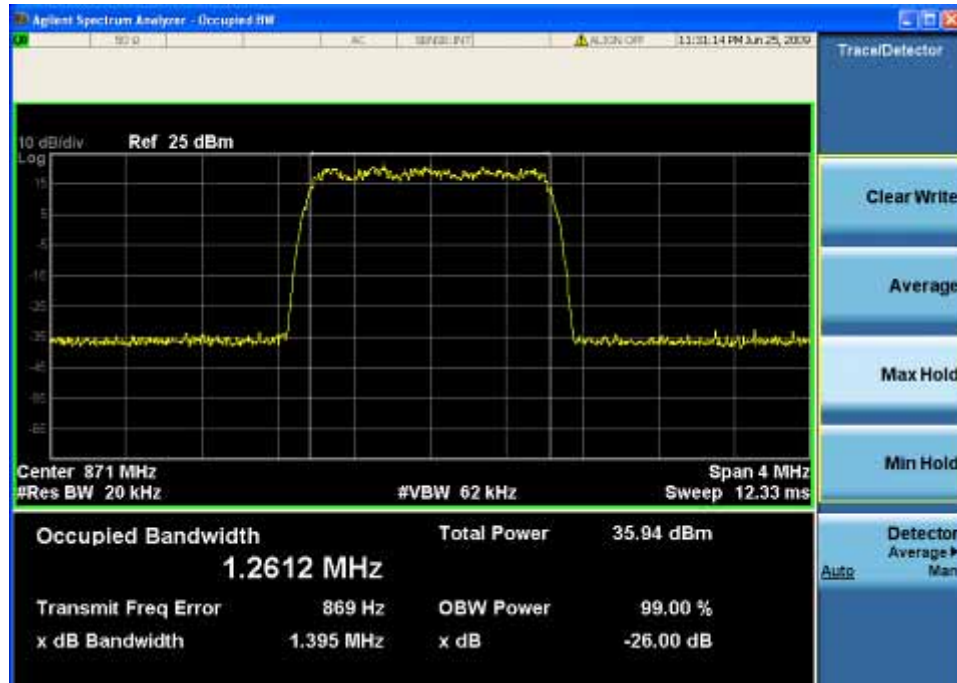
Report No.: GLEMO09060172301

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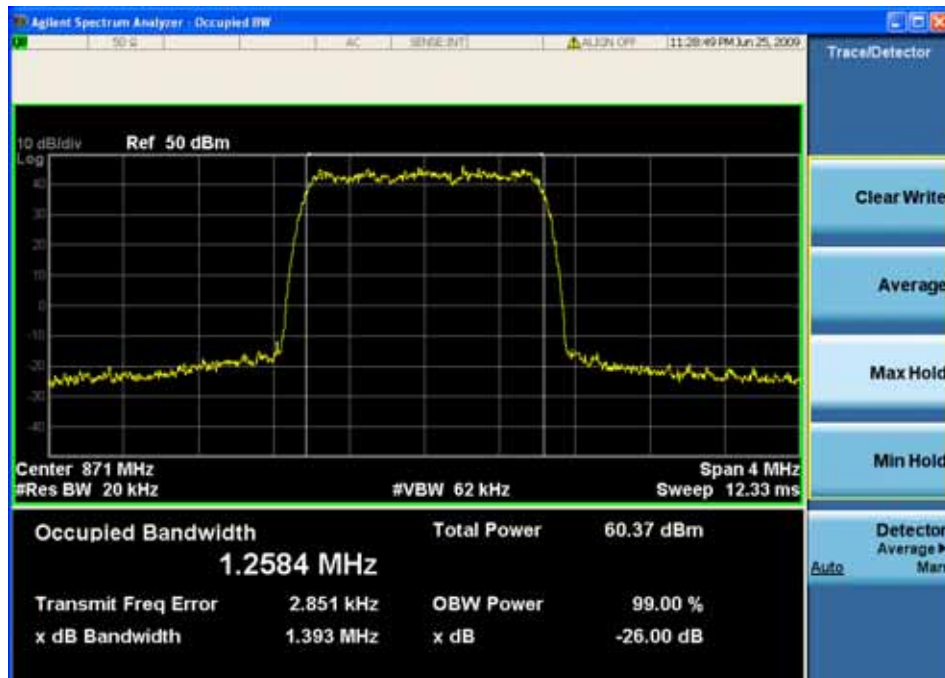
FCC ID: PX8TS-71-12XXXXXX

## Cellular Band

Cellular—CDMA down link(lowest frequency) -- Input



Cellular—CDMA down link(lowest frequency) -- Output





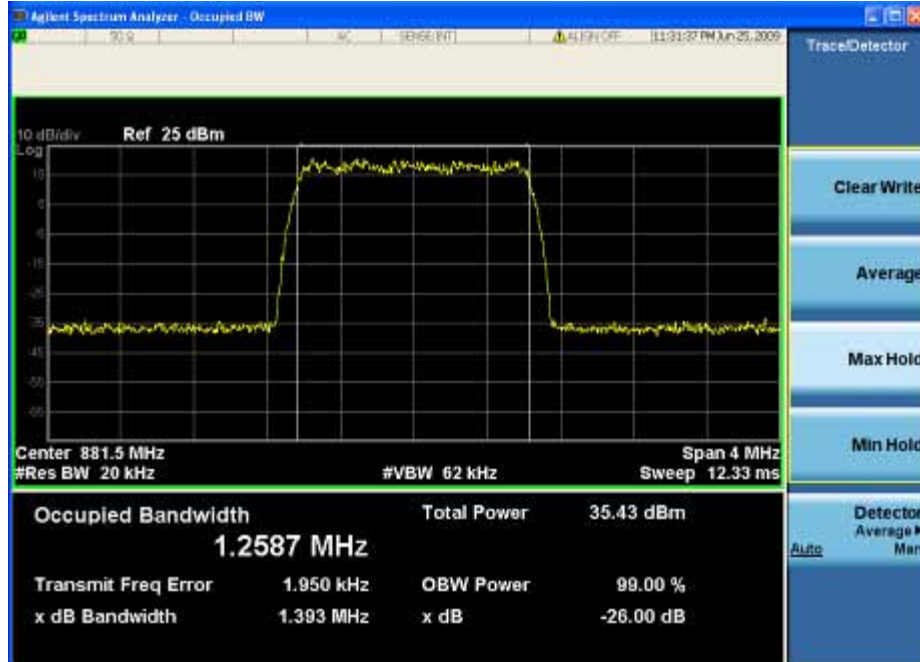
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Report No.: GLEMO09060172301

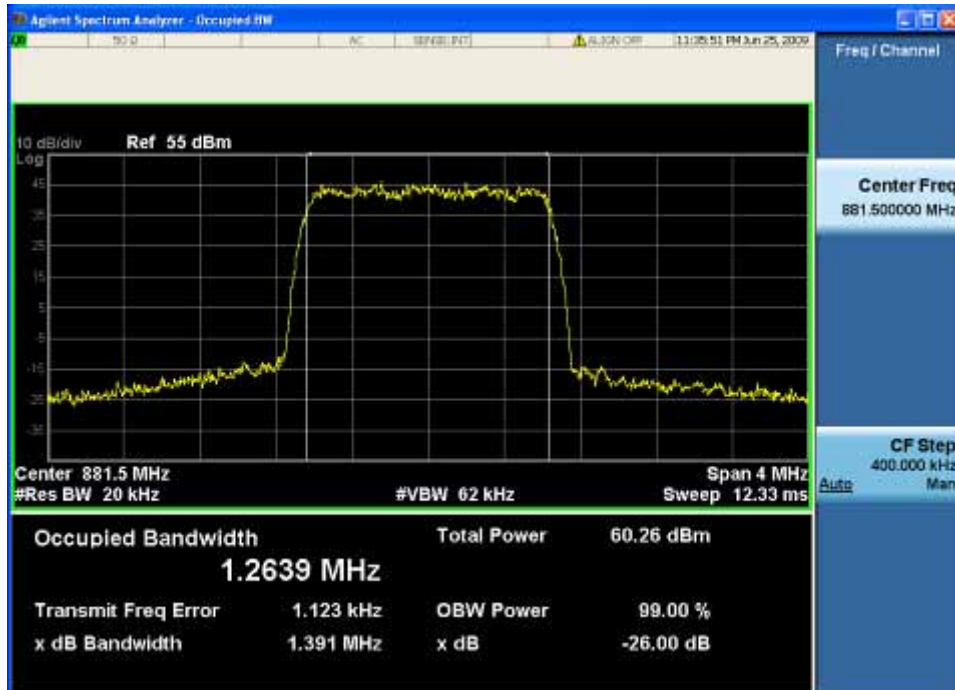
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FCC ID: PX8TS-71-12XXXXXX

Cellular—CDMA down link(middle frequency)-- Input



Cellular—CDMA down link(middle frequency)-- Output



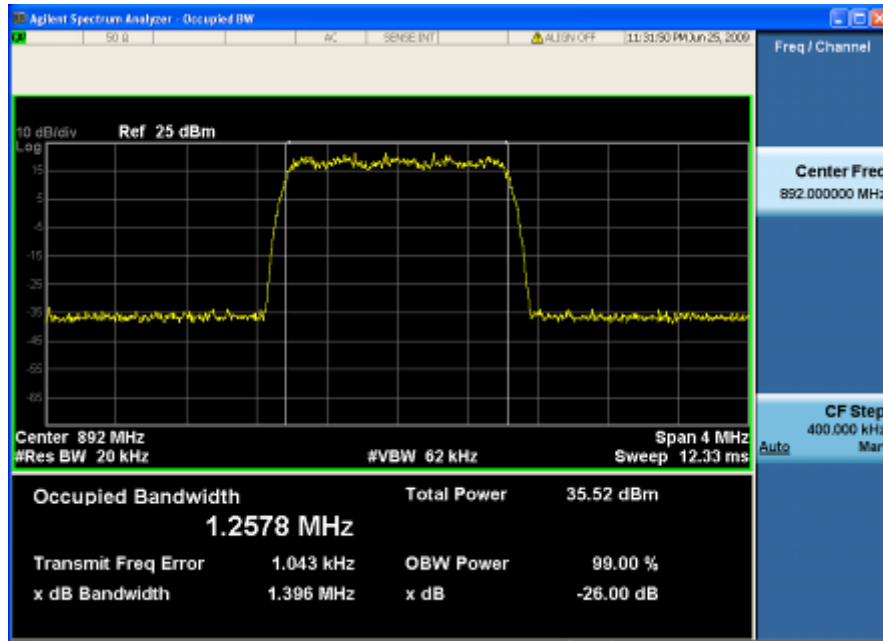
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Report No.: GLEMO09060172301

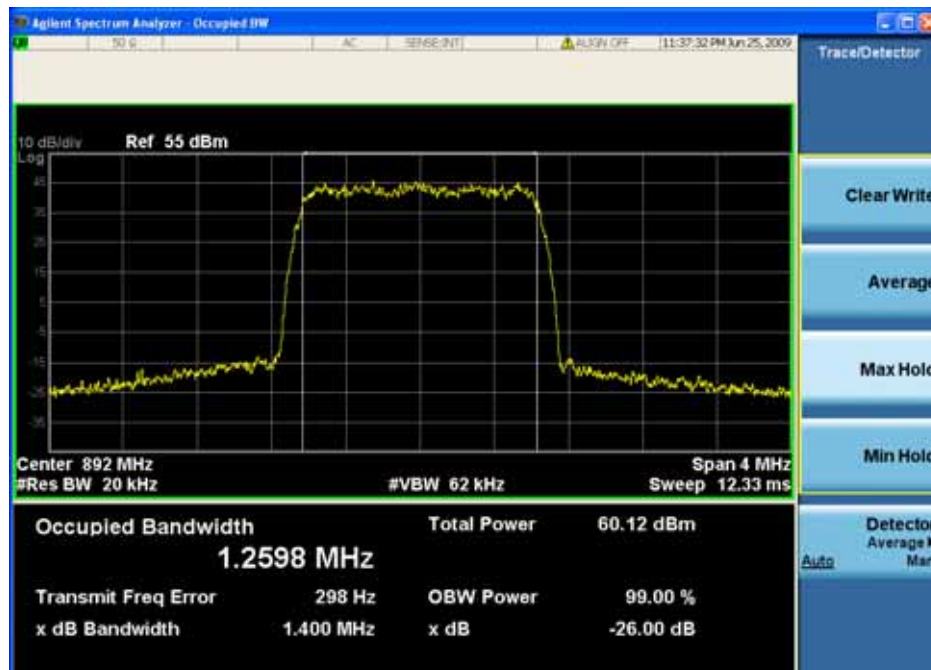
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FCC ID: PX8TS-71-12XXXXXX

Cellular—CDMA down link(highest frequency)—Input



Cellular—CDMA down link(highest frequency)—Output



# SGS-CSTC Standards Technical Services Co., Ltd.

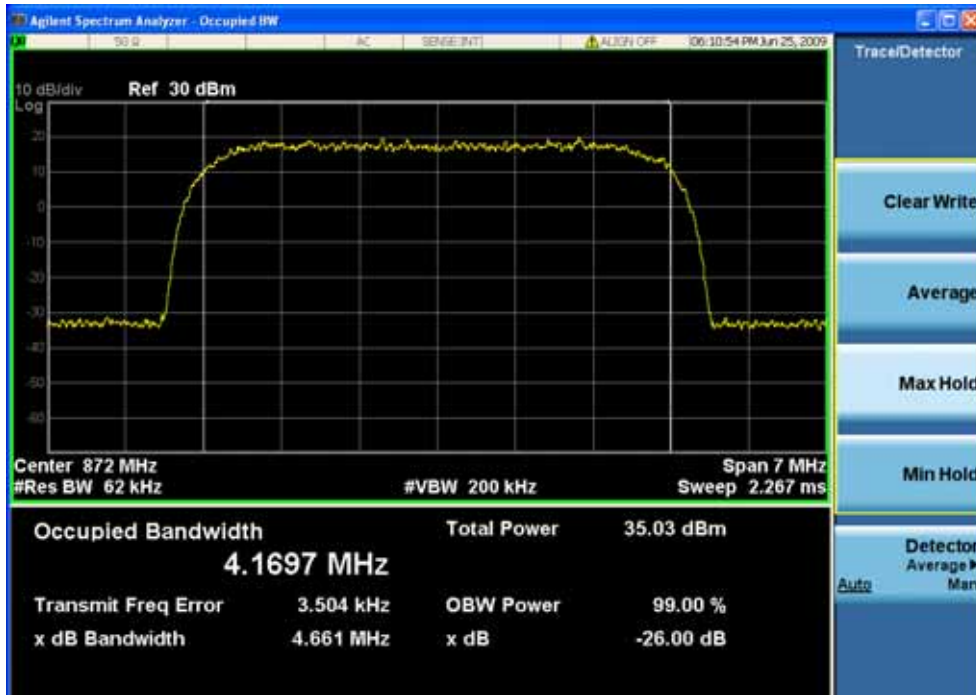
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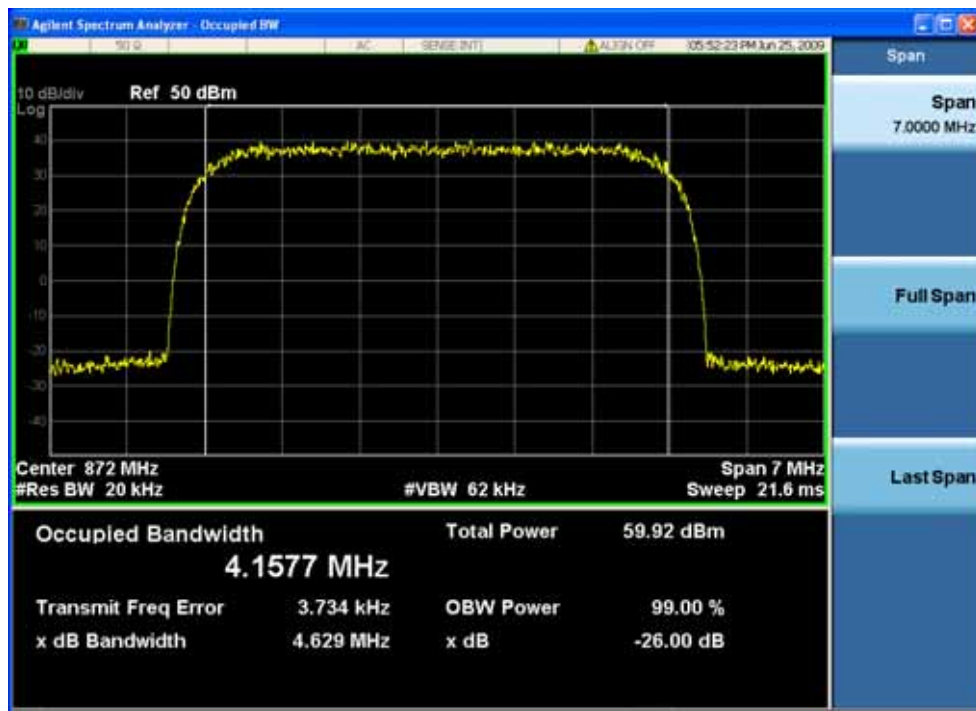
FCC ID: PX8TS-71-12XXXXXX

## Cellular Band

Cellular—WCDMA down link(lowest frequency) -- Input



Cellular—WCDMA down link(lowest frequency) -- Output



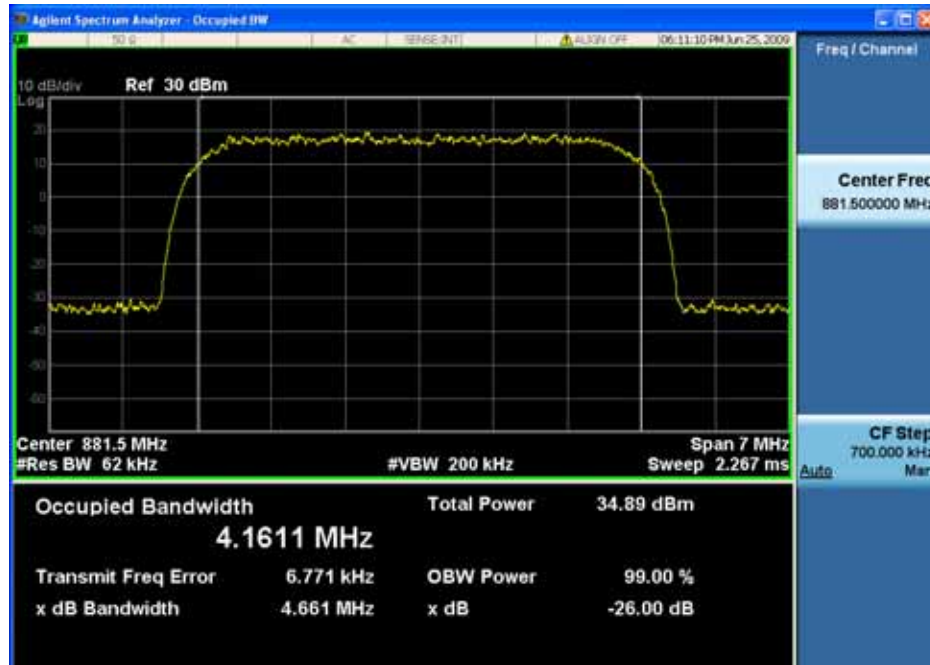
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Report No.: GLEMO09060172301

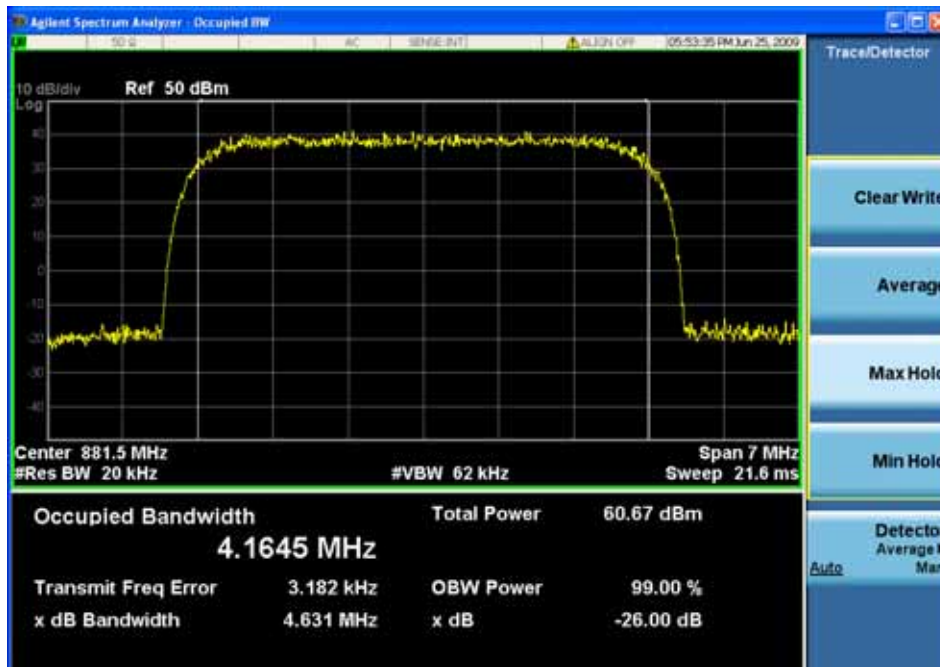
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FCC ID: PX8TS-71-12XXXXXX

Cellular—WCDMA down link(middle frequency)-- Input



Cellular—WCDMA down link(middle frequency)-- Output



# SGS-CSTC Standards Technical Services Co., Ltd.

Report No.: GLEMO09060172301

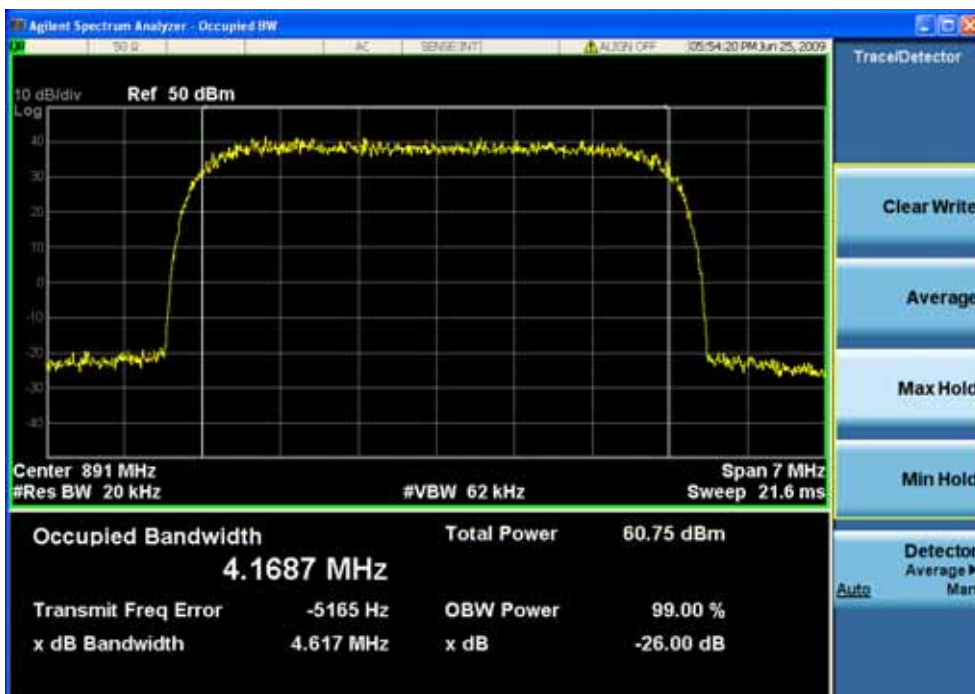
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FCC ID: PX8TS-71-12XXXXXX

Cellular—WCDMA down link(highest frequency)—Input



Cellular—WCDMA down link(highest frequency)--Output



# SGS-CSTC Standards Technical Services Co., Ltd.

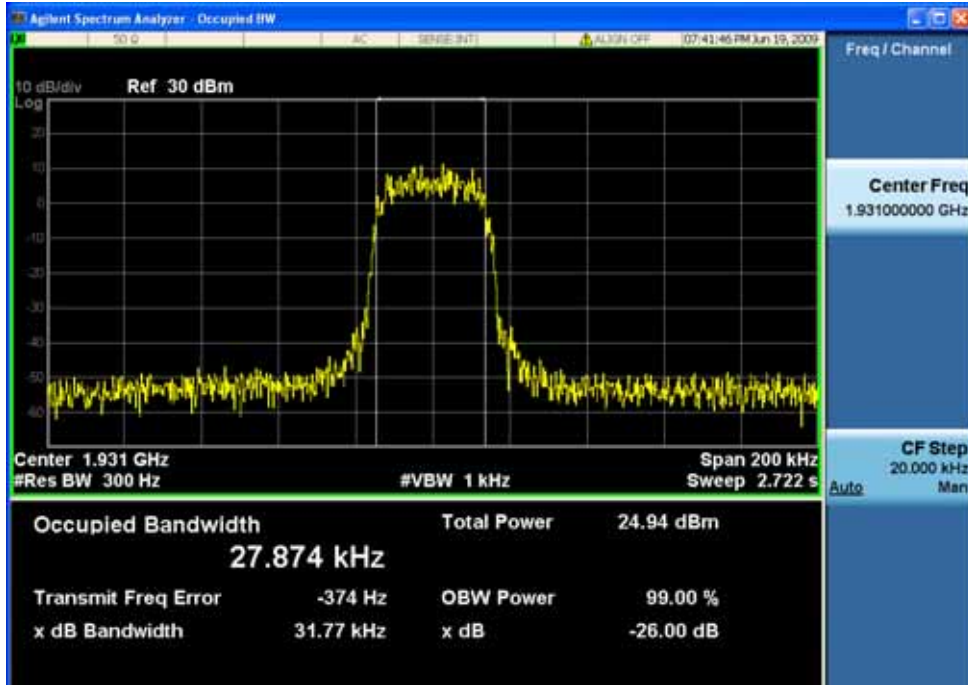
Report No.: GLEMO09060172301

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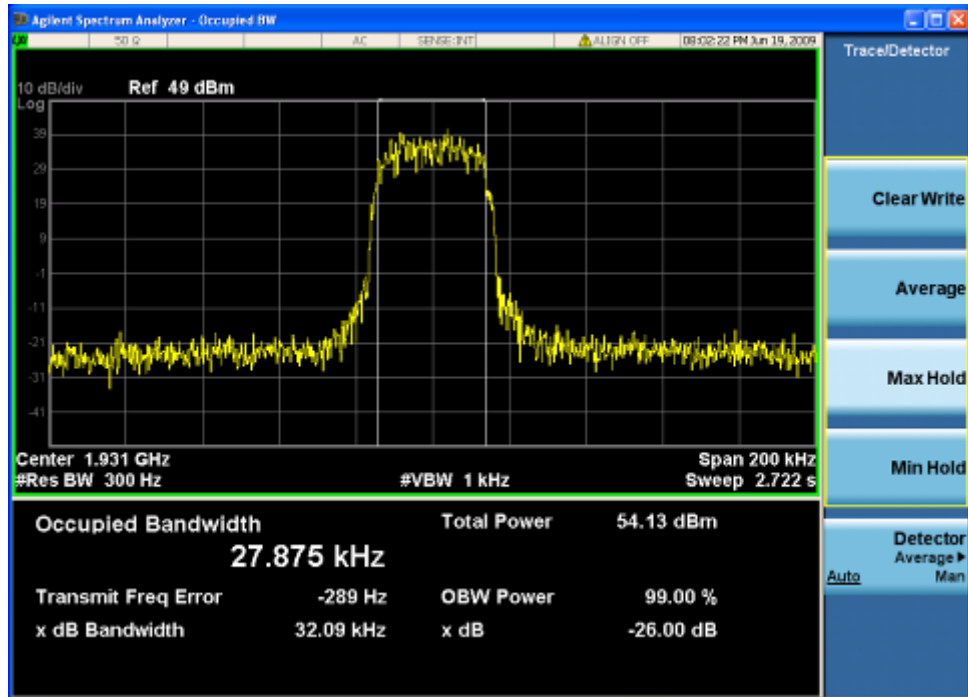
FCC ID: PX8TS-71-12XXXXXX

## PCS Band

PCS—TDMA down link(lowest frequency)—Input



PCS—TDMA down link(lowest frequency)—Output



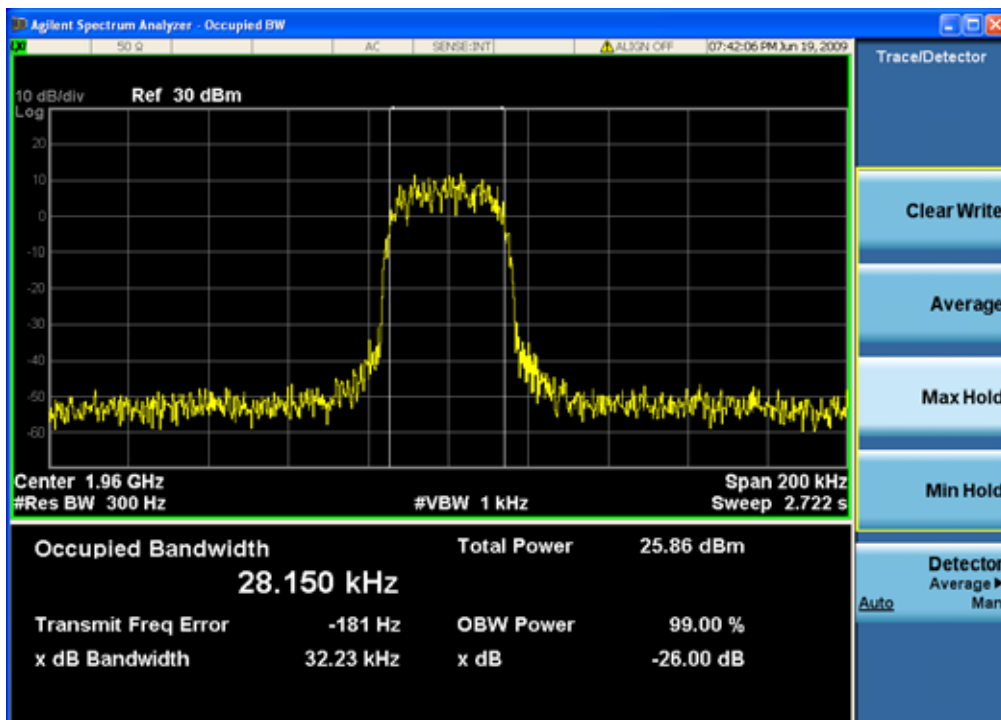
# SGS-CSTC Standards Technical Services Co., Ltd.

Report No.: GLEMO09060172301

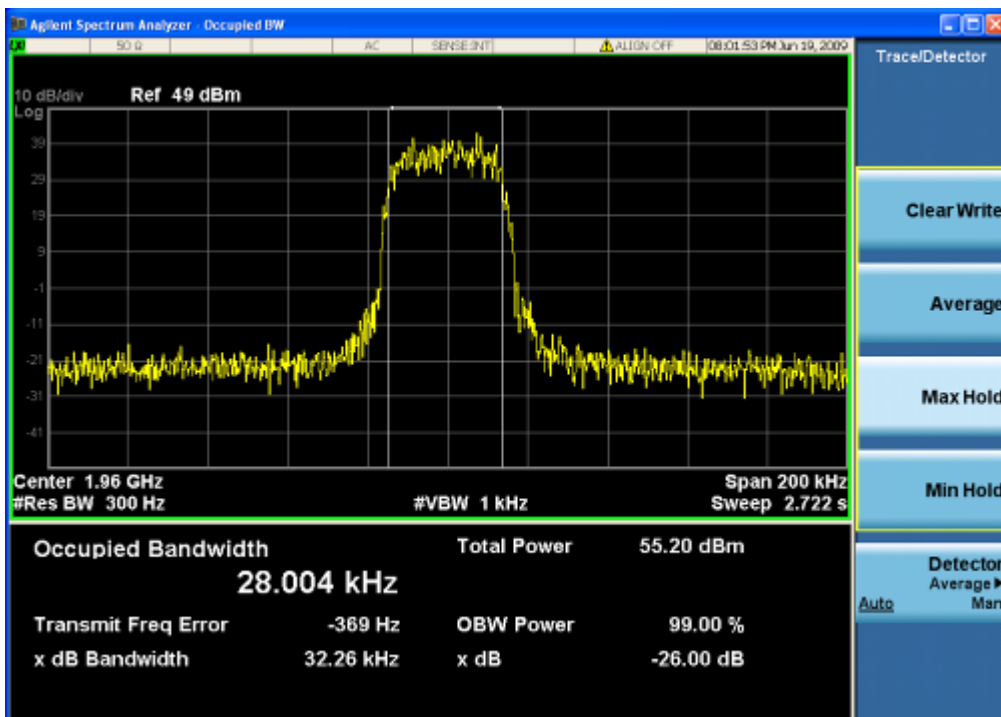
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FCC ID: PX8TS-71-12XXXXXX

PCS—TDMA down link(middle frequency)—Input



PCS—TDMA down link(middle frequency)--Output



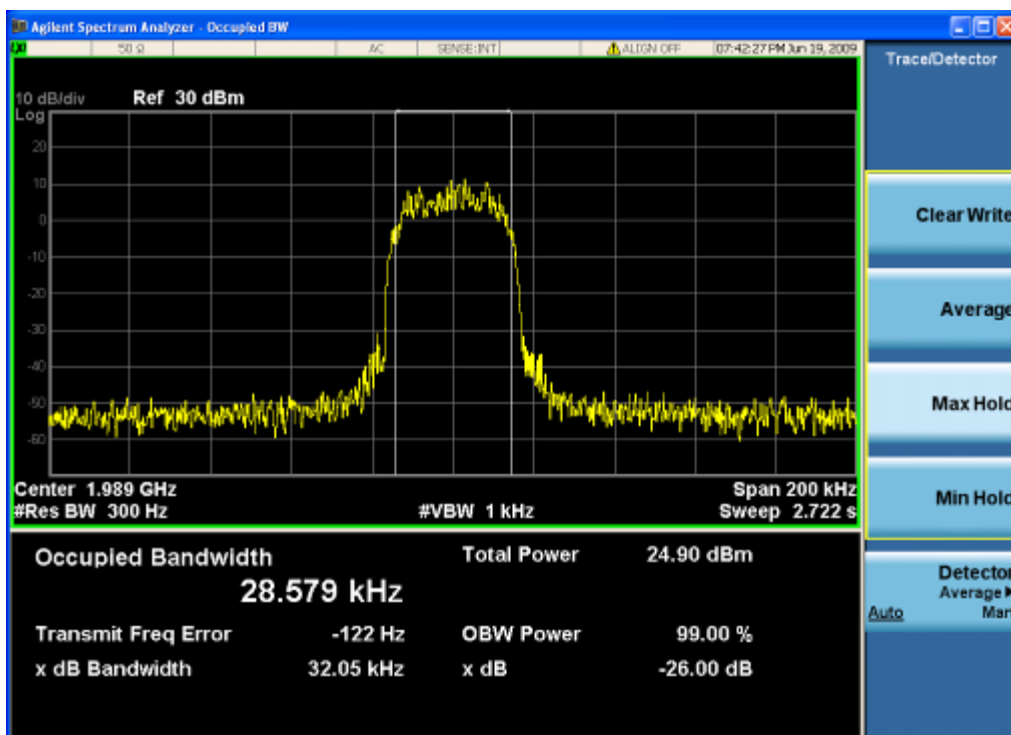
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Report No.: GLEMO09060172301

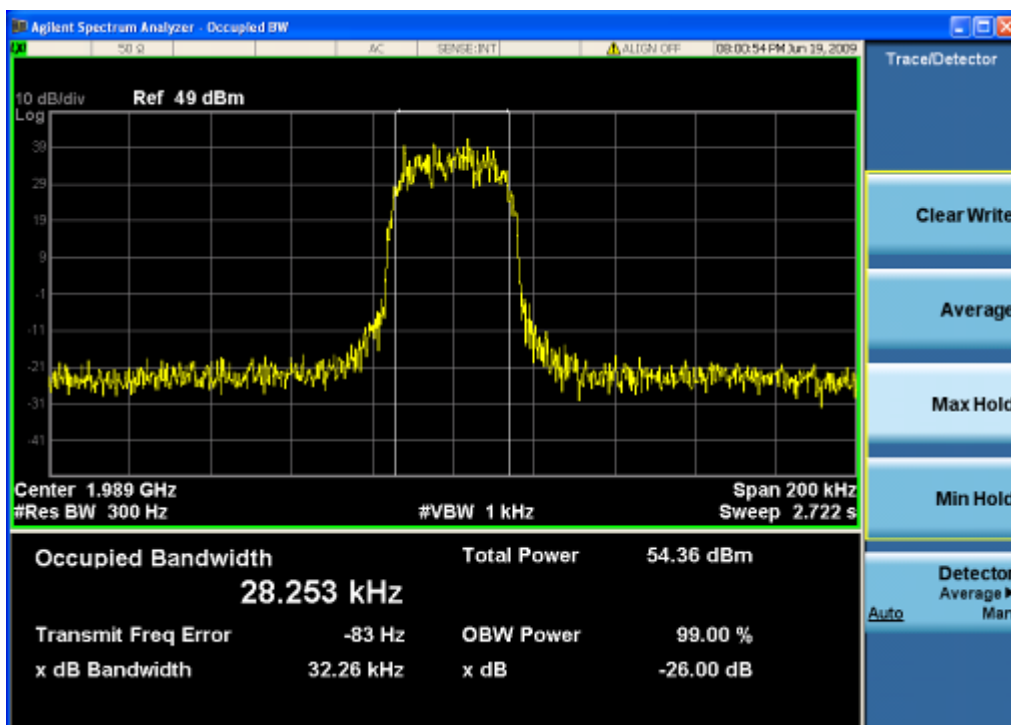
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FCC ID: PX8TS-71-12XXXXXX

PCS—TDMA down link(highest frequency)—Input



PCS—TDMA down link(highest frequency)--Output





# SGS-CSTC Standards Technical Services Co., Ltd.

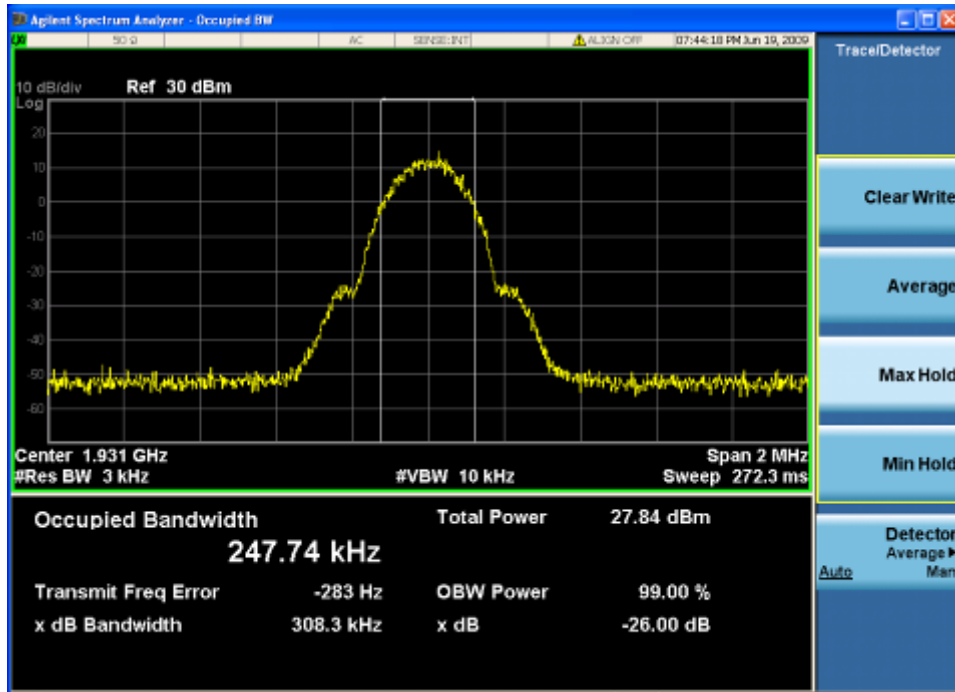
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FCC ID: PX8TS-71-12XXXXXX

## PCS Band

PCS—GSM down link(lowest frequency)—Input



PCS—GSM down link(lowest frequency)—Output



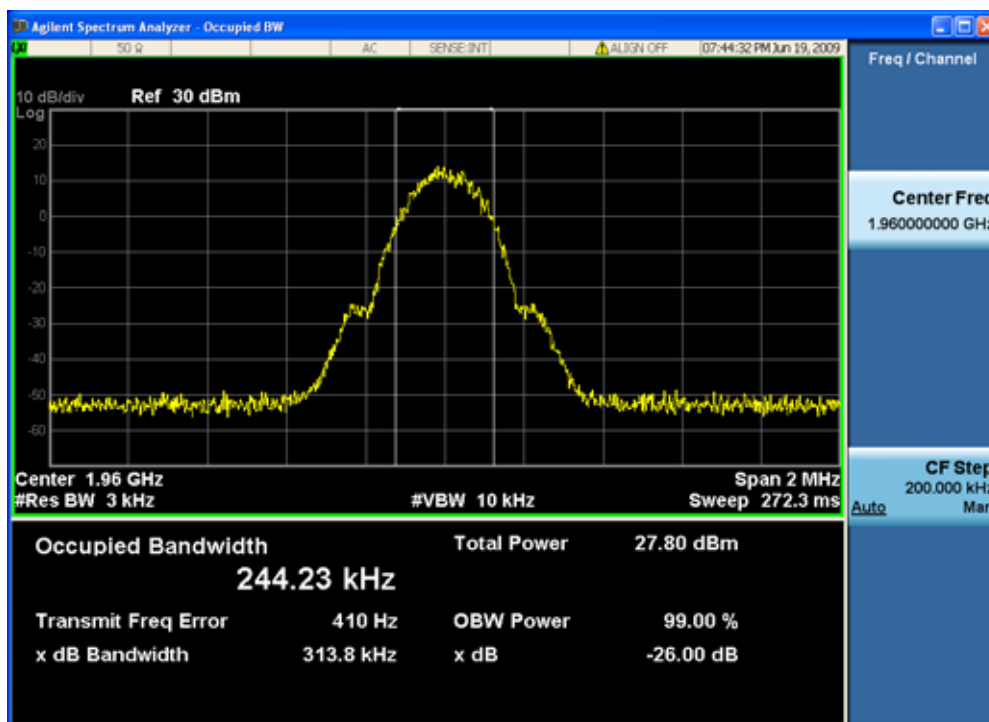
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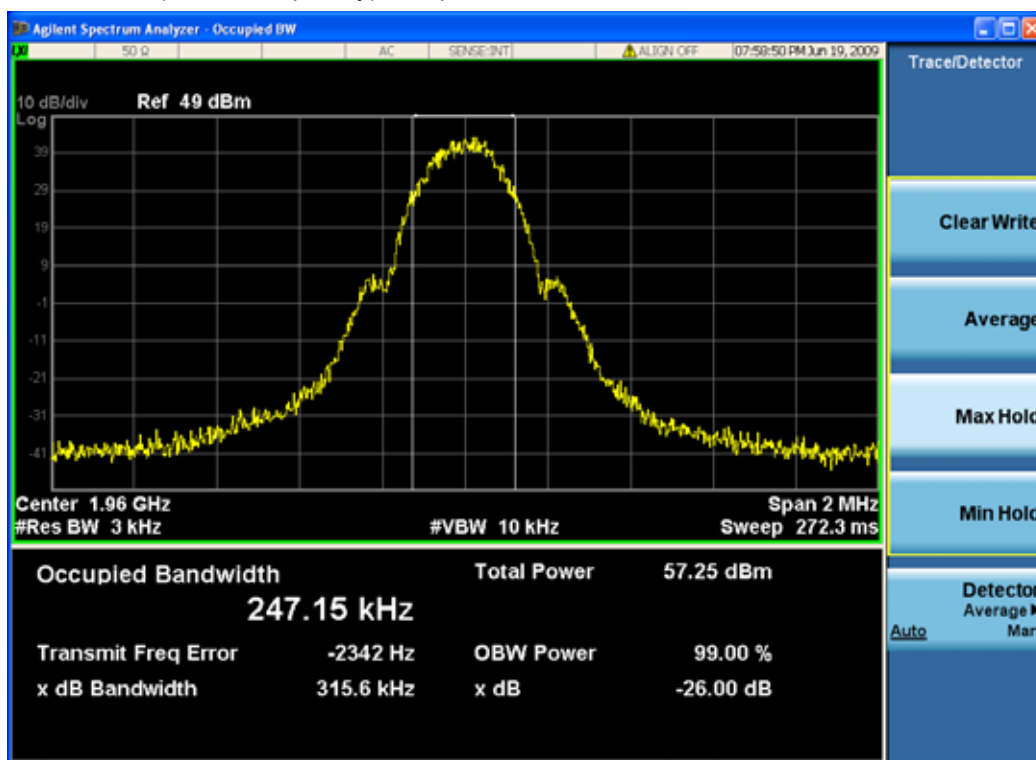
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FCC ID: PX8TS-71-12XXXXXX

PCS—GSM down link(middle frequency)—Input



PCS—GSM down link(middle frequency)—Output



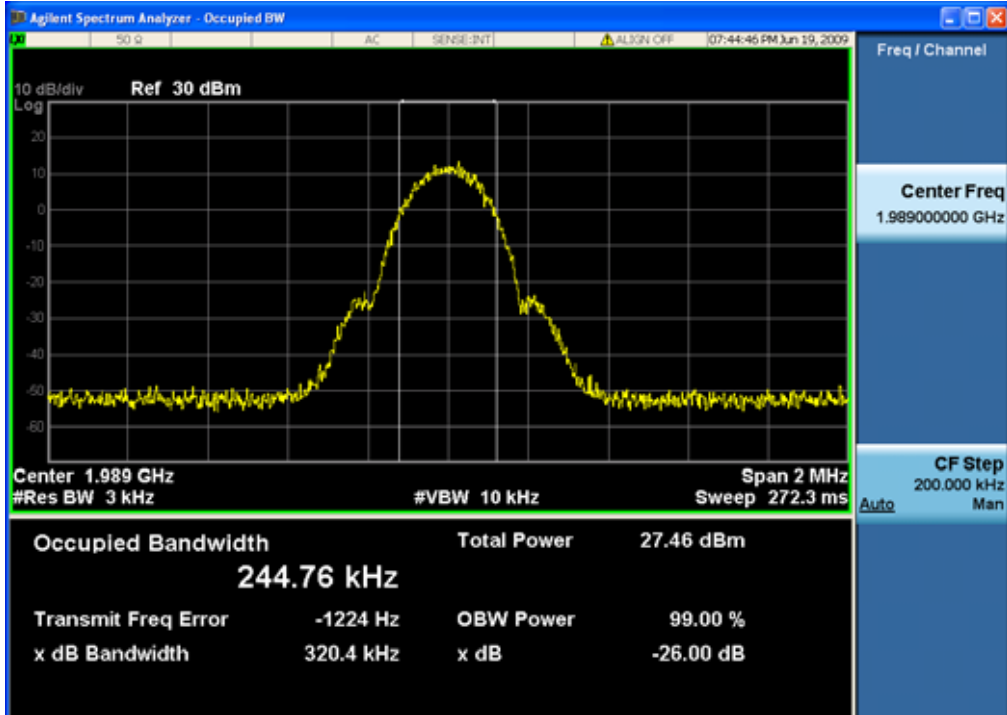
# SGS-CSTC Standards Technical Services Co., Ltd.

Report No.: GLEMO09060172301

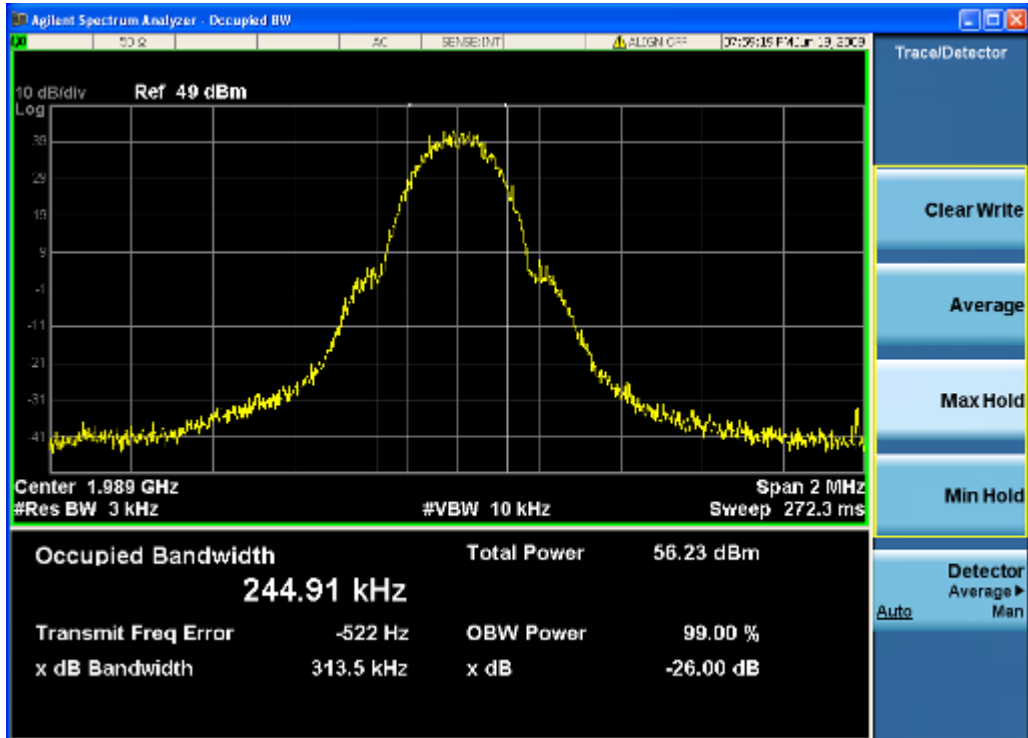
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FCC ID: PX8TS-71-12XXXXXX

PCS—GSM down link(highest frequency)—Input

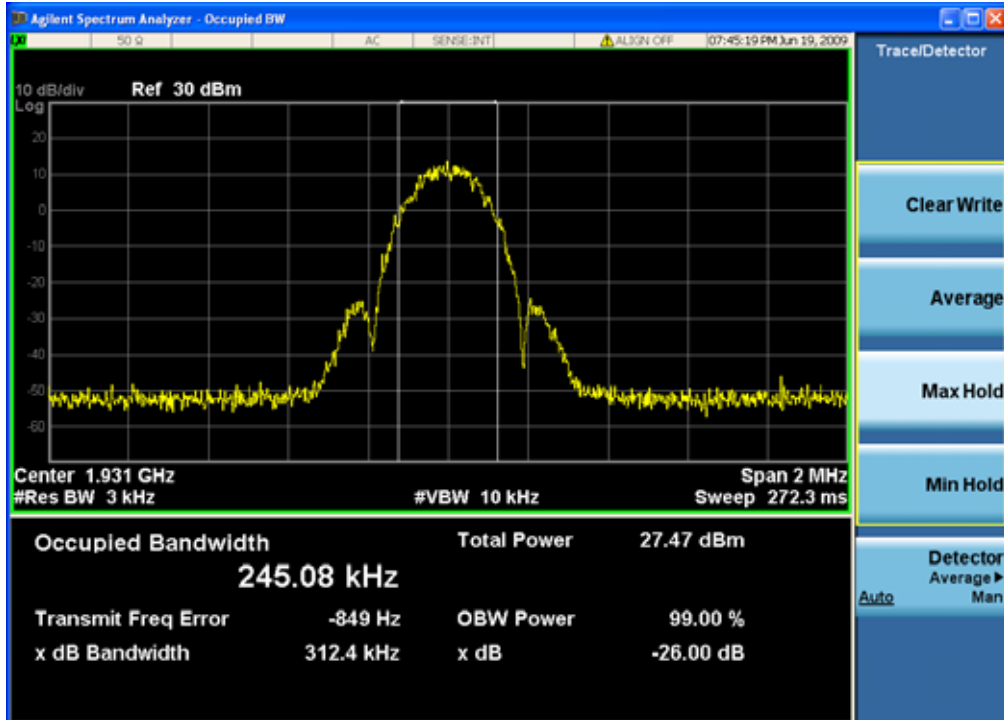


PCS—GSM down link(highest frequency)--Output

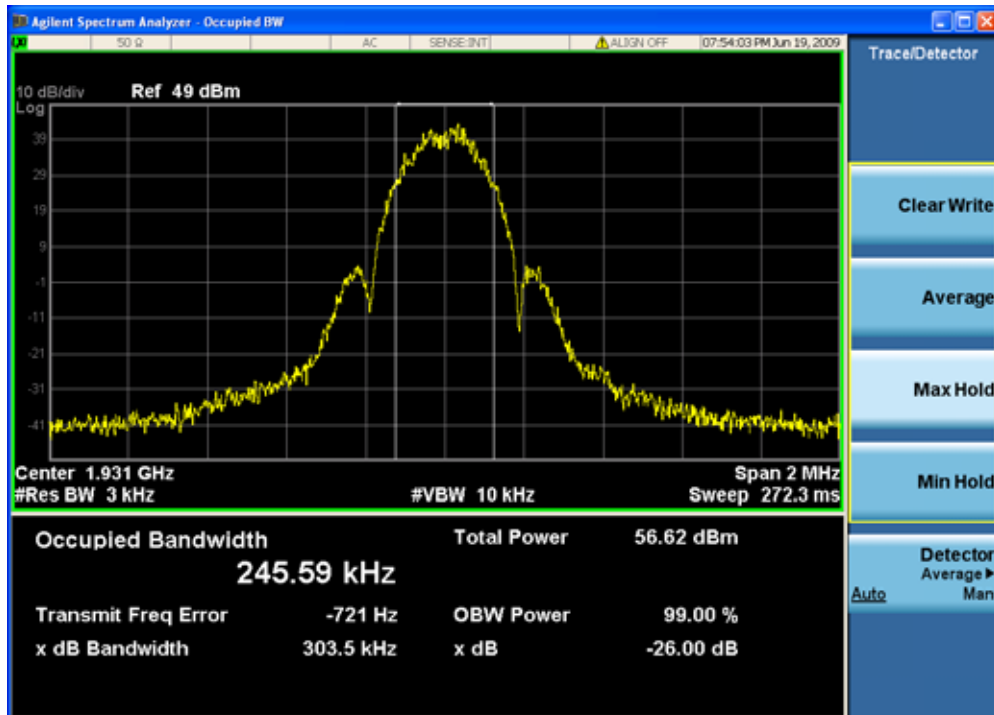


PCS Band

PCS—EDGE down link(lowest frequency)—Input



PCS—EDGE down link(lowest frequency)—Output



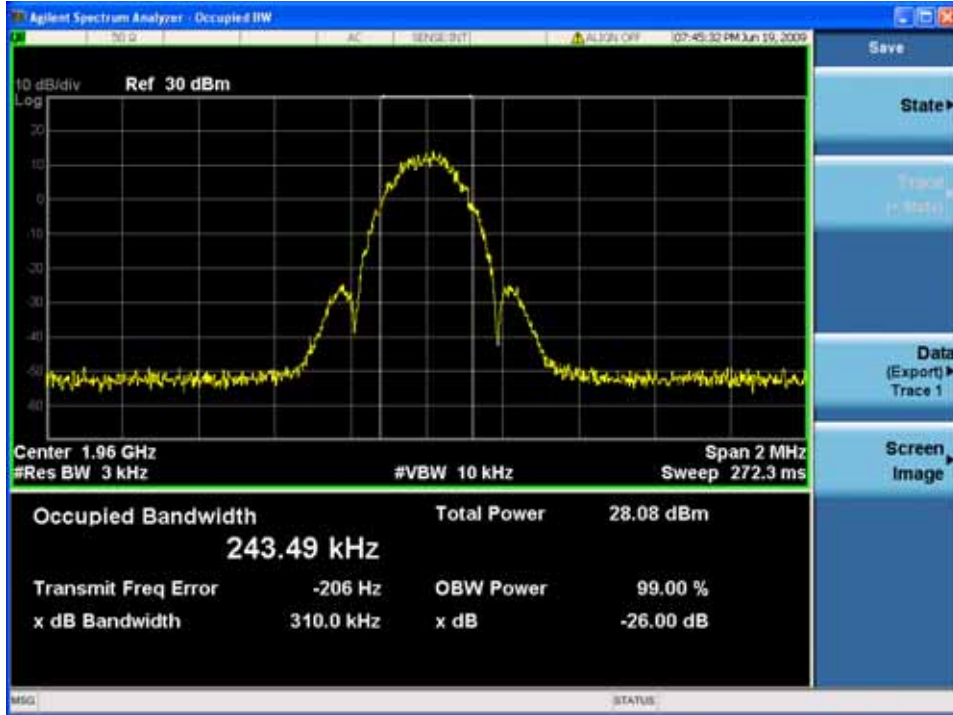
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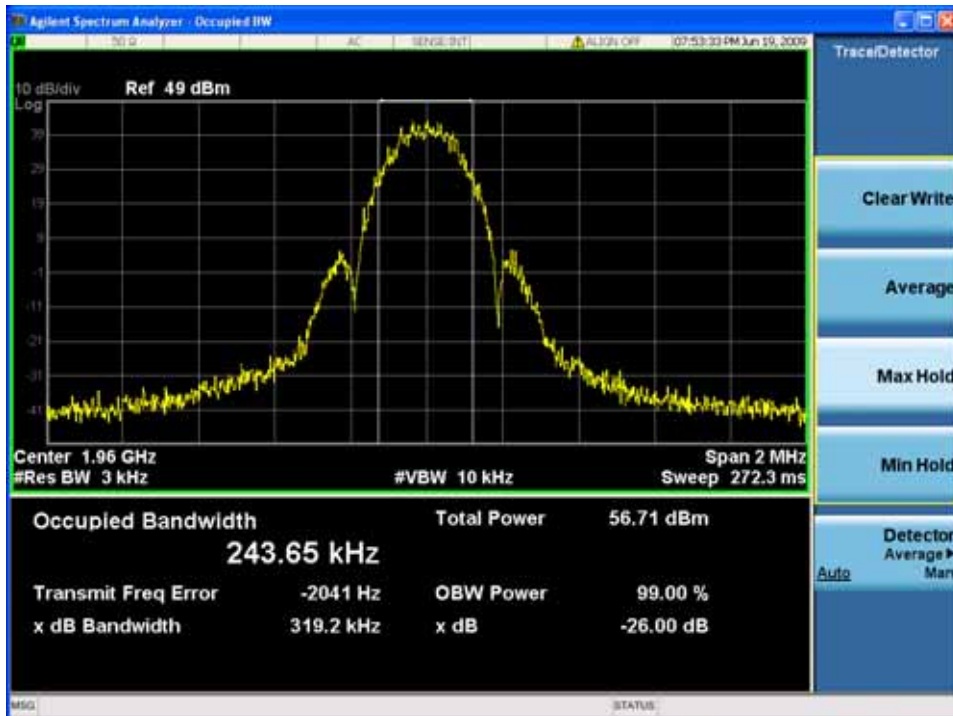
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FCC ID: PX8TS-71-12XXXXXX

PCS—EDGE down link(middle frequency)—Input



PCS—EDGE down link(middle frequency)—Output



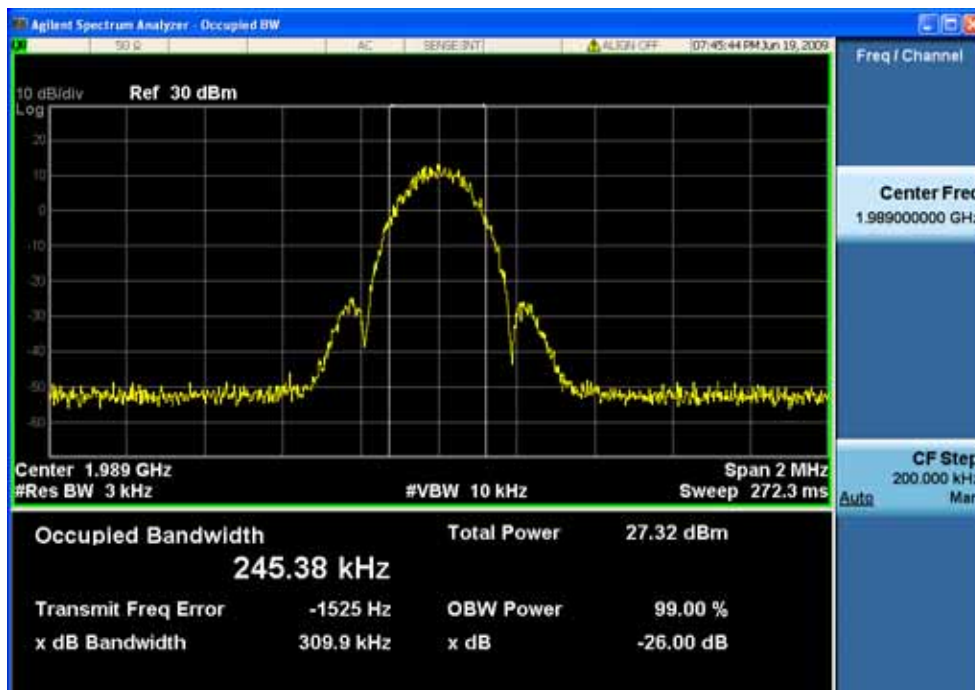
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Report No.: GLEMO09060172301

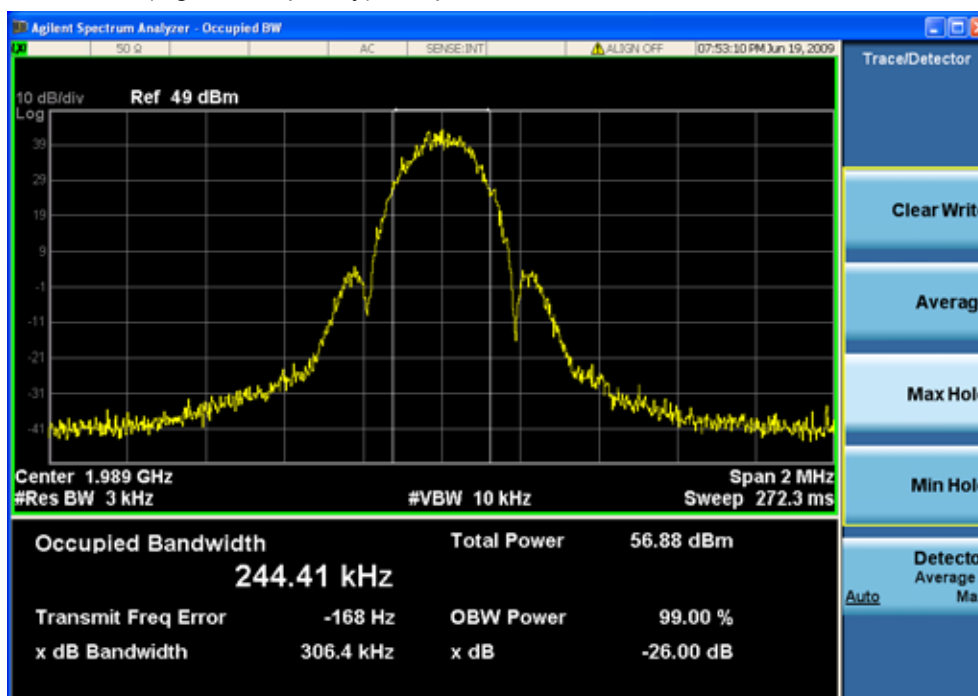
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FCC ID: PX8TS-71-12XXXXXX

PCS—EDGE down link(highest frequency)—Input



PCS—EDGE down link(highest frequency)--Output



# SGS-CSTC Standards Technical Services Co., Ltd.

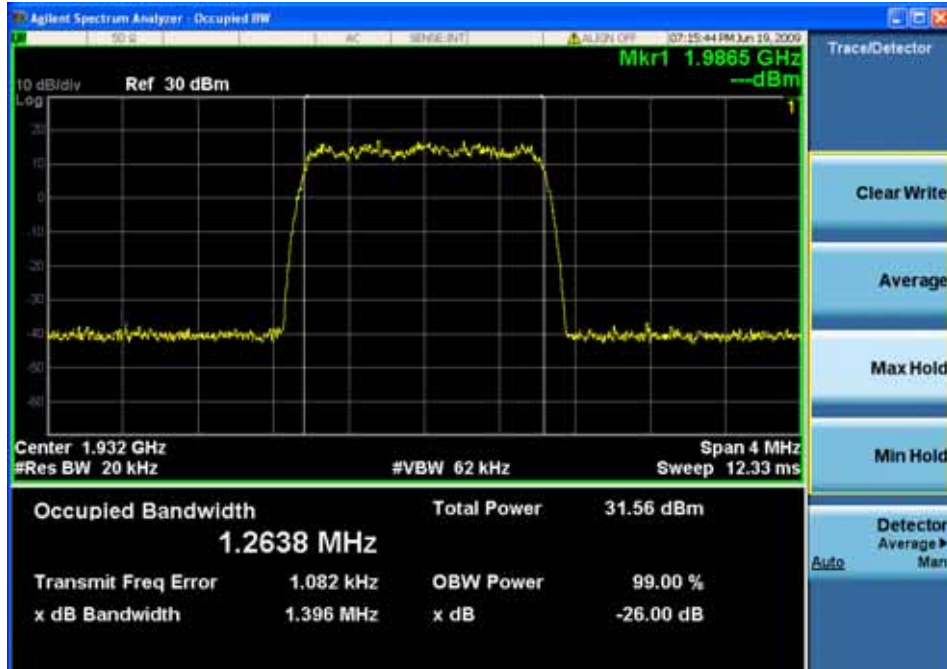
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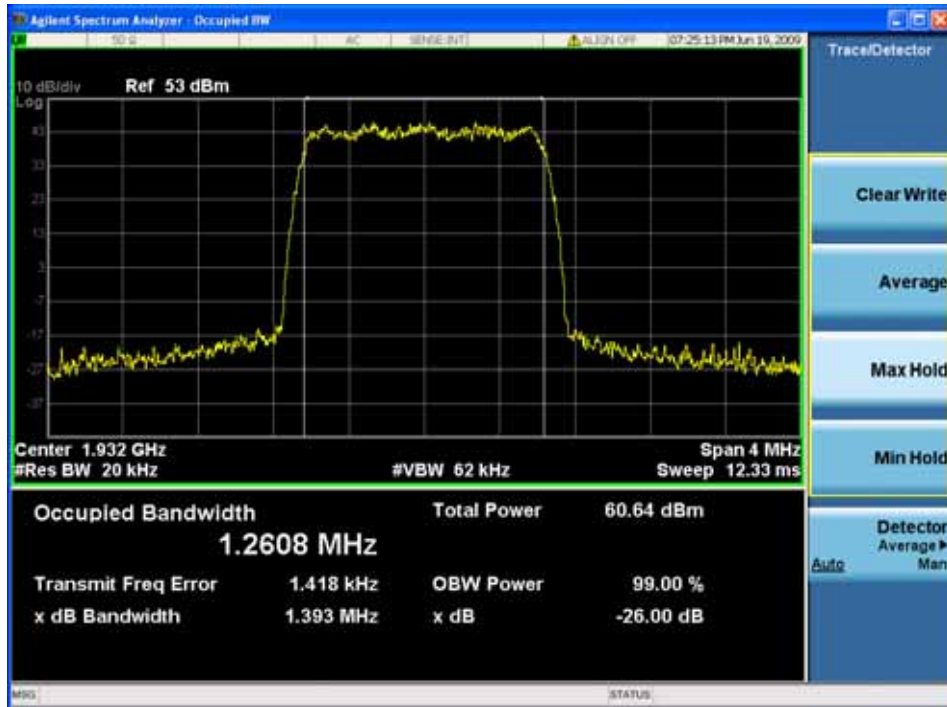
FCC ID: PX8TS-71-12XXXXXX

## PCS Band

PCS—CDMA down link(lowest frequency)—Input



PCS—CDMA down link(lowest frequency)--Output



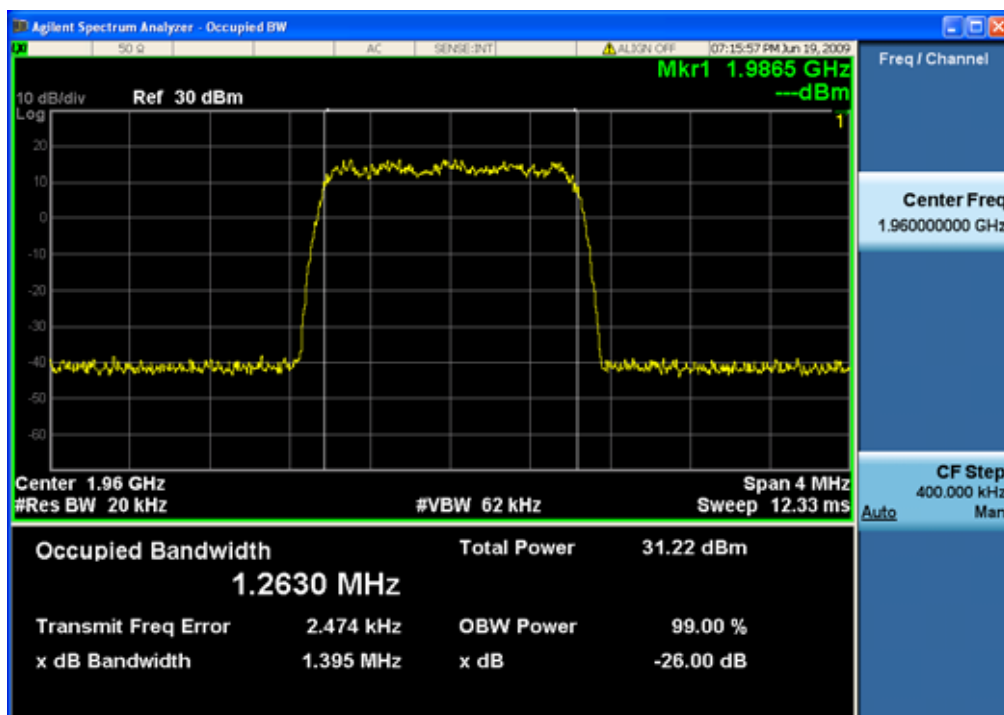
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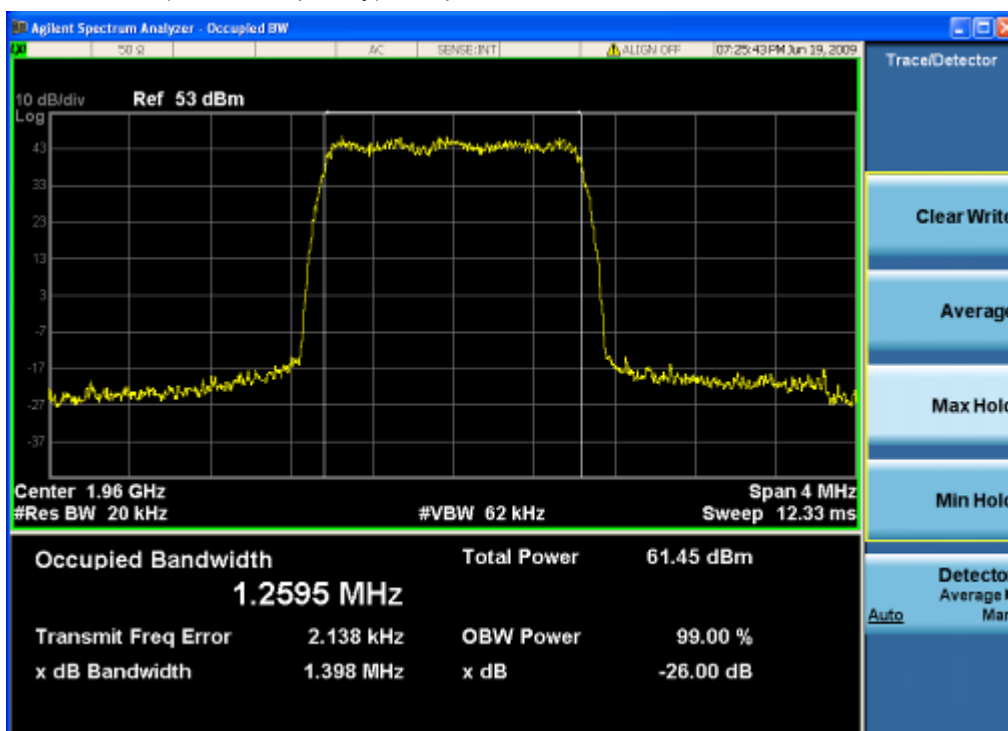
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FCC ID: PX8TS-71-12XXXXXX

PCS—CDMA down link(middle frequency)—Input

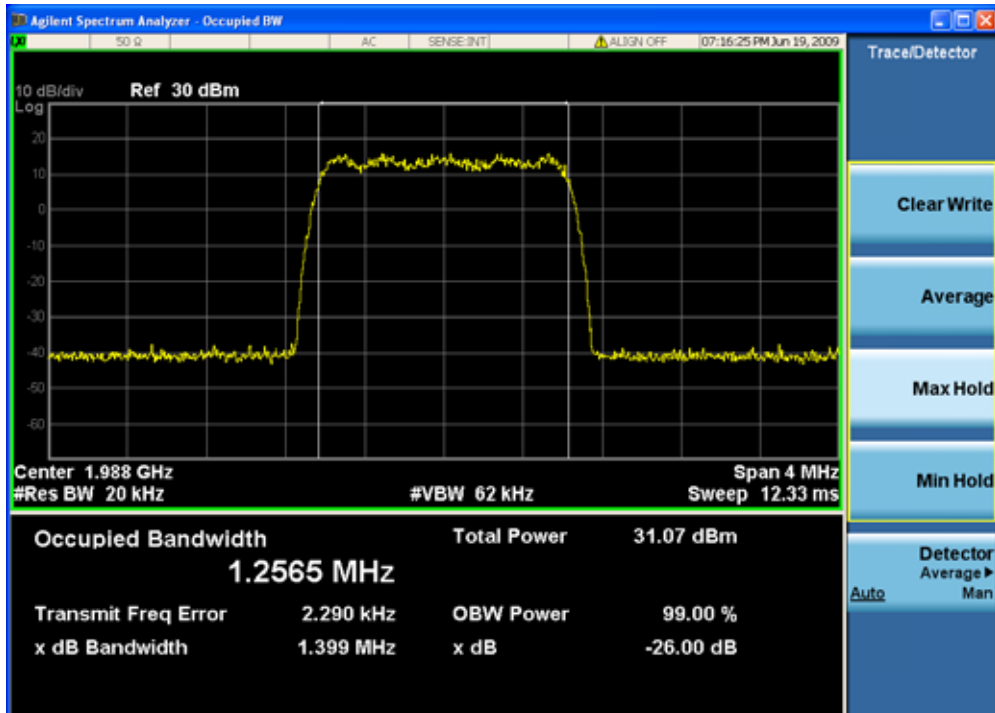


PCS—CDMA down link(middle frequency)--Output

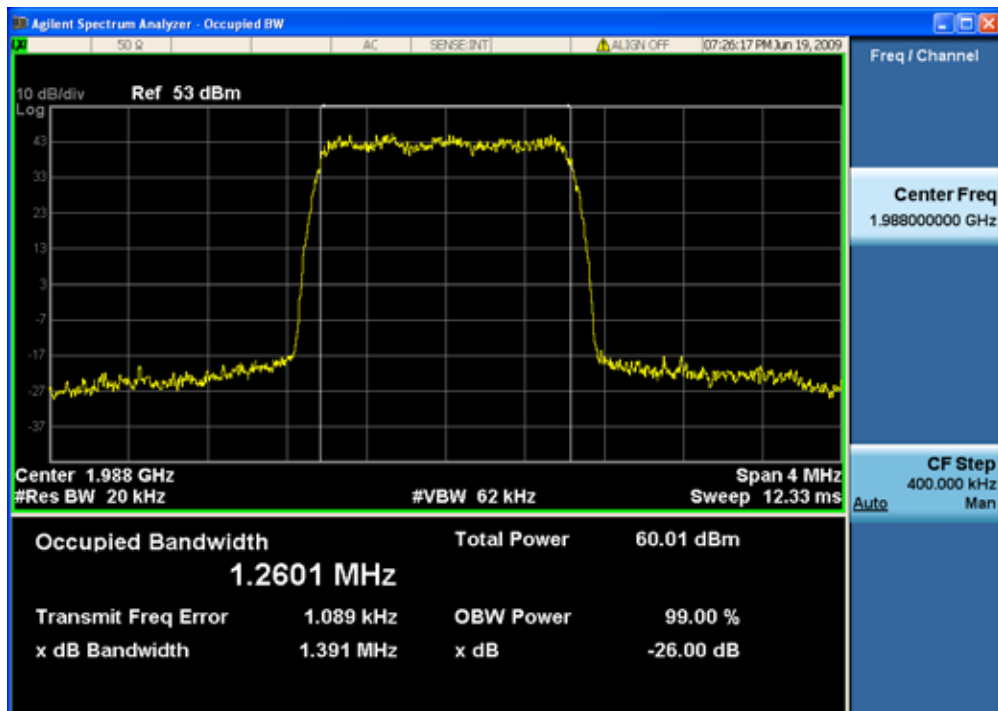




PCS—CDMA down link(highest frequency)—Input

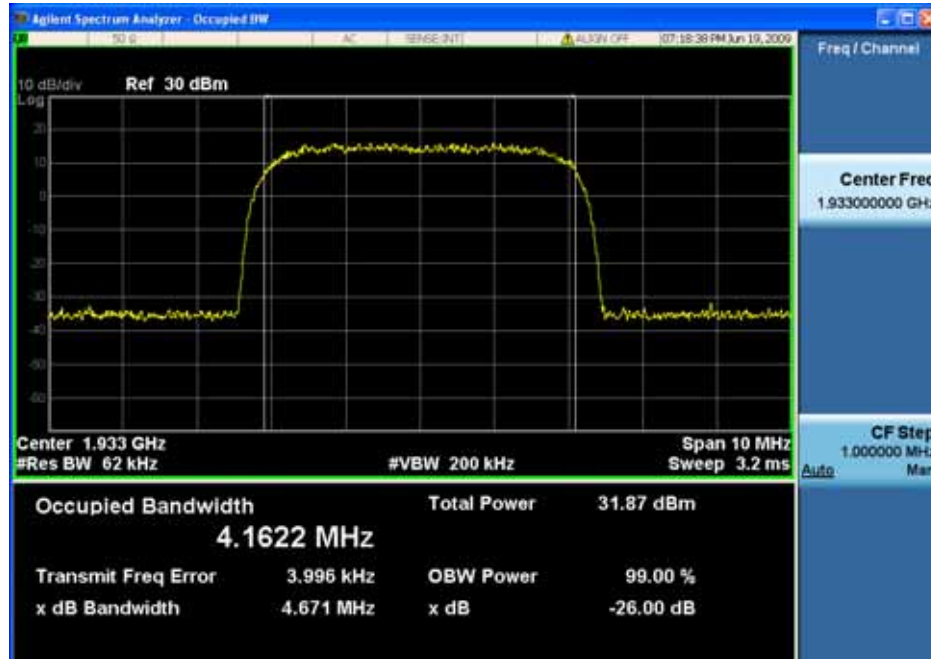


PCS—CDMA down link(highest frequency)--Output

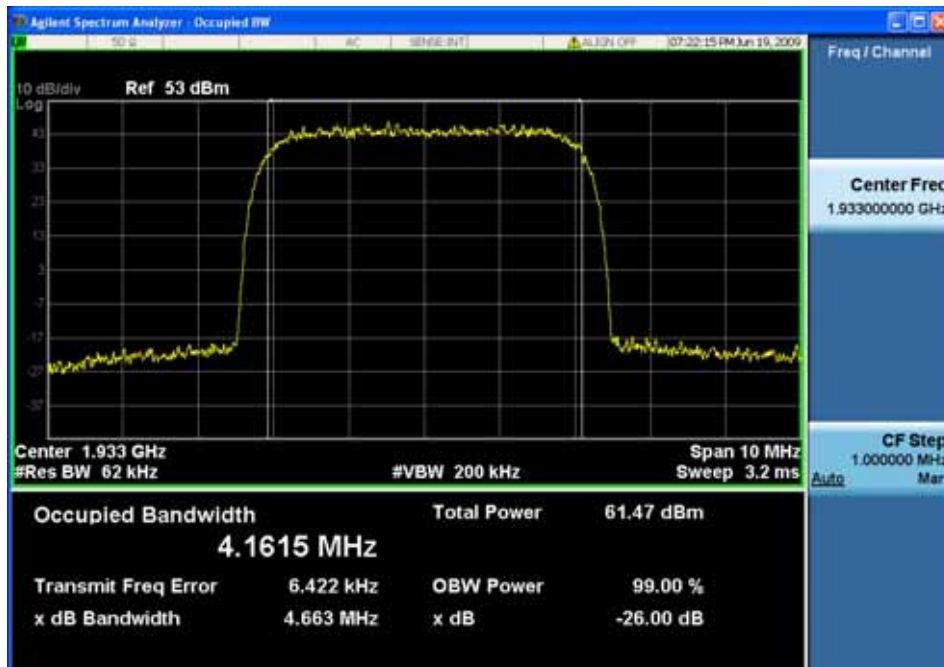


**PCS Band**

PCS—WCDMA down link(lowest frequency)—Input



PCS—WCDMA down link(lowest frequency)--Output



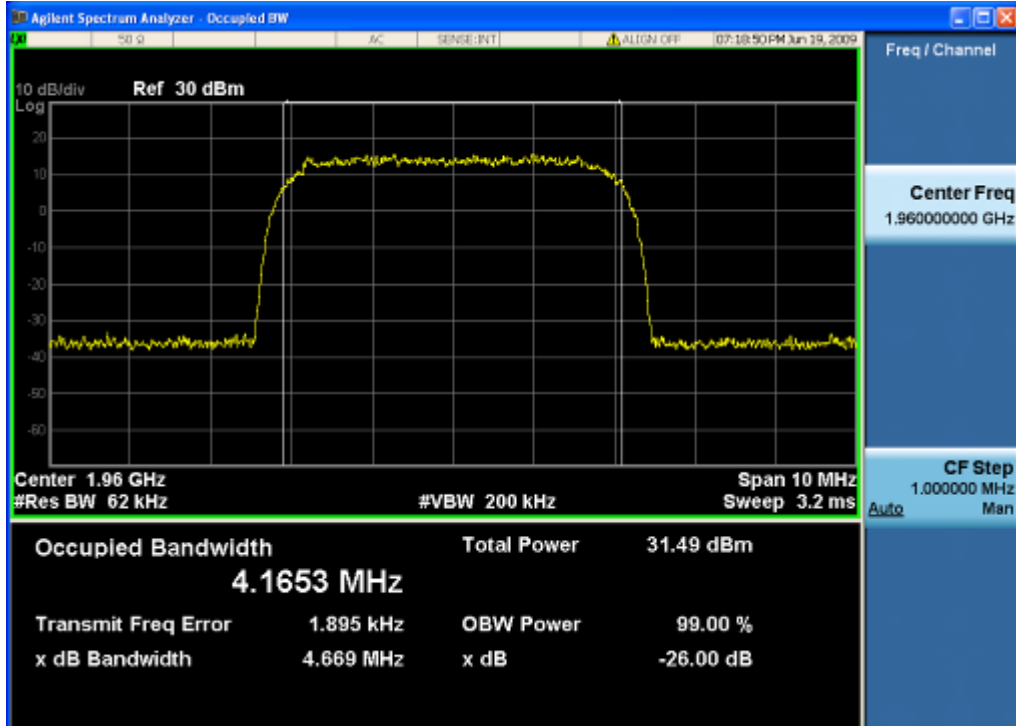
# SGS-CSTC Standards Technical Services Co., Ltd.

Report No.: GLEMO09060172301

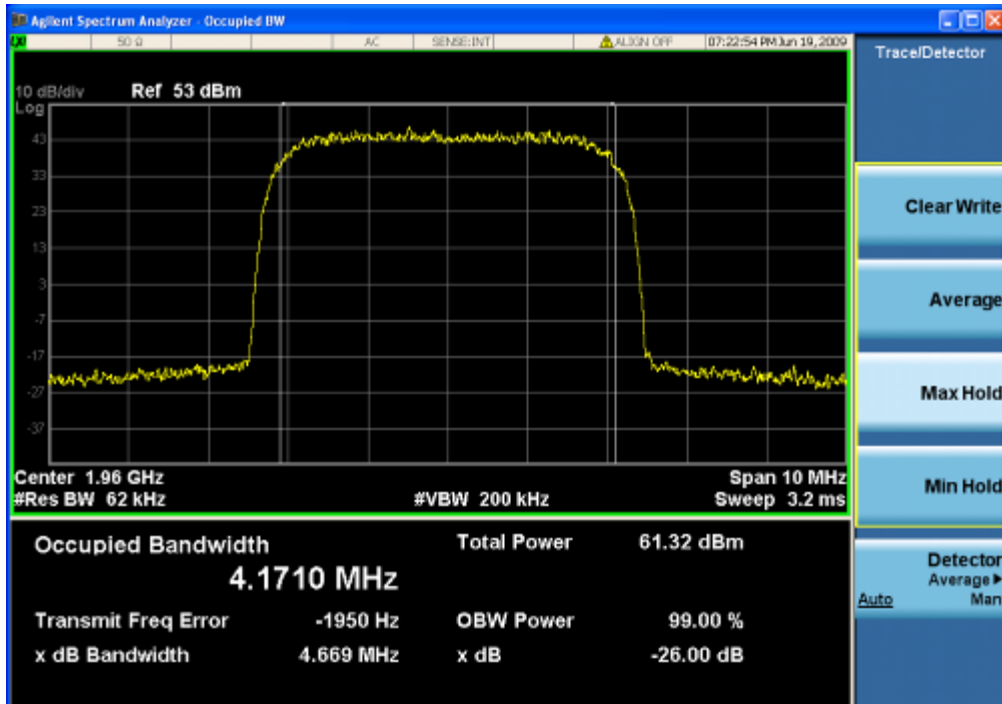
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FCC ID: PX8TS-71-12XXXXXX

PCS—WCDMA down link(middle frequency)—Input



PCS—WCDMA down link(middle frequency)—Output



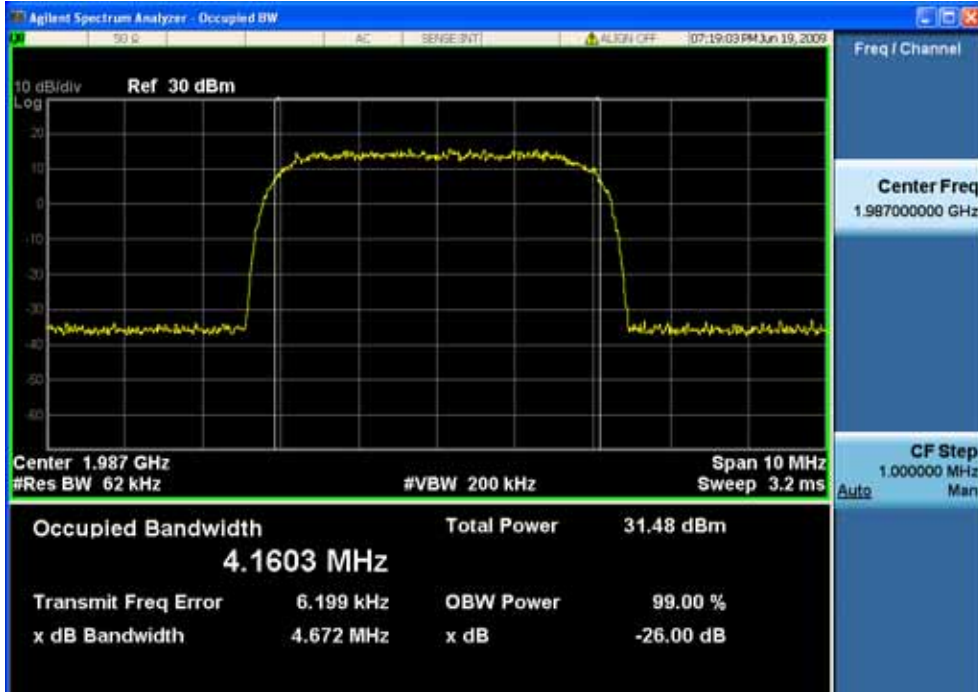
# SGS-CSTC Standards Technical Services Co., Ltd.

Report No.: GLEMO09060172301

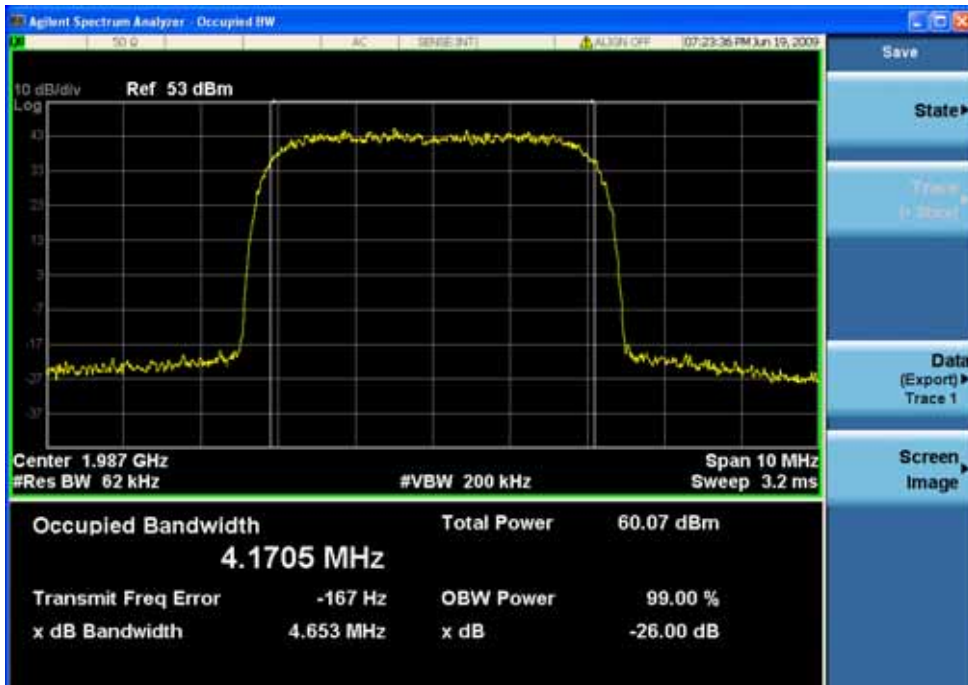
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FCC ID: PX8TS-71-12XXXXXX

PCS—WCDMA down link(highest frequency)—Input



PCS—WCDMA down link(highest frequency)--Output



### 7.2.6 Out of Band Rejection

Test Date: 17 to 19 June 2009

Test Requirement: 2-11-04/EAB/RF

Test for rejection of out of band signals. Filter freq. response plots are acceptable.

Test Method: 2-11-04/EAB/RF

EUT Operation:

Status: The output power of EUT be set to maximum value.

Conditions: Normal conditions

Application: Cellular Band RF output ports, PCS Band RF output ports

Test Configuration:

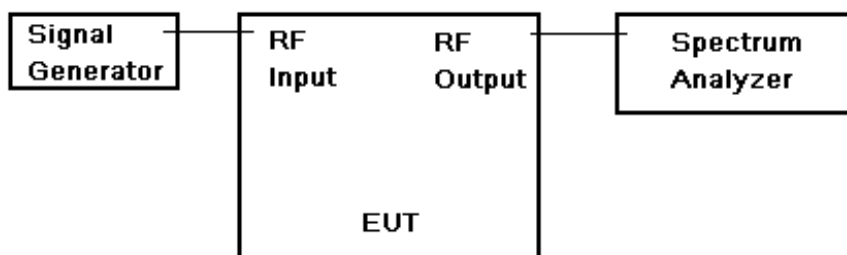


Fig.4. Out of Band rejection test configuration

Test Procedure:

1. Connect the equipment as illustrated;
  2. Test the background noise level with all the test facilities;
  3. Keep one transmitting path, all other connectors shall be connected by normal power or RF leads;
  4. Select the attenuator to avoid the test receiver or spectrum analyzer being destroyed;
  5. Keep the EUT continuously transmitting in max power;
  6. Signal generator sweep from the frequency more lower than the product frequency to the frequency more higher than it, find the product band filter characteristic;
- CW signal rather than typical signal is acceptable (for FM).
  - Multiple band filter will need test each other.

# SGS-CSTC Standards Technical Services Co., Ltd.

Report No.: GLEMO09060172301

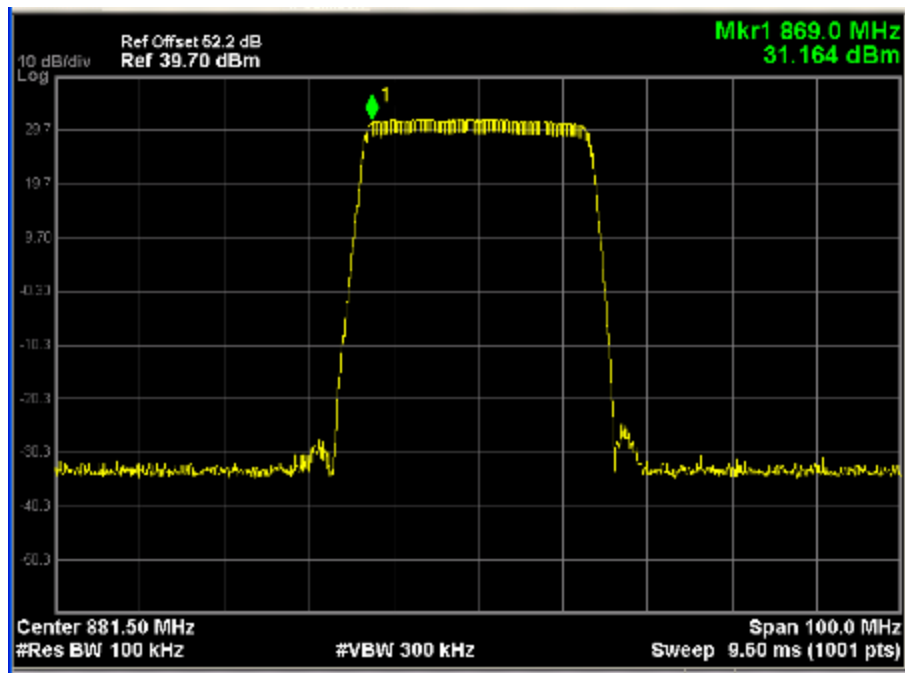
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## 7.2.6.1 Measurement Record:

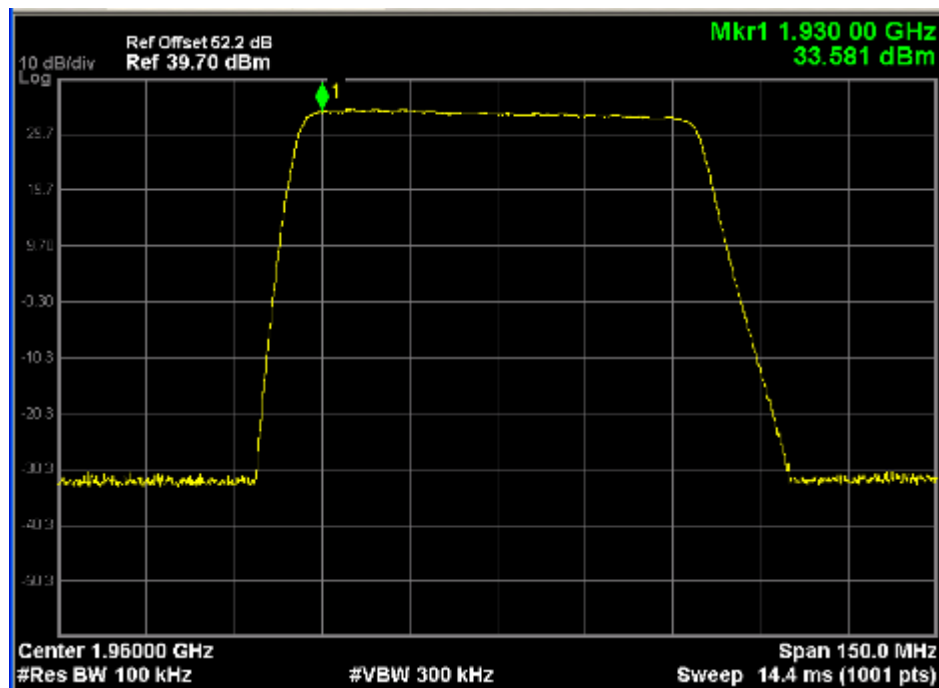
### Cellular Band

Cellular—down link



### PCS Band

PCS—down link



### **7.2.7 Frequency Stability**

Test Date: 17 to 19 June 2009

Test Requirement: FCC part 22.355&FCC part 24.235

Test Method: FCC part 2.1055

EUT Operation:

Status: The output power of EUT be set to maximum value.

Conditions: Temperature conditions, voltage conditions

Application: Cellular Band RF output ports, PCS Band RF output ports

Test Procedure:

1. Temperature conditions:
  - a) record the 20°C and nominal voltage frequency value as reference point;
  - b) vary the temperature from -30°C to 60°C with step 10°C
  - c) when reach a temperature point, keep the temperature balance at least 1 hour to make the product working in this status;
  - d) read the frequency at the relative temperature.
2. Voltage conditions:
  - a) record the 20°C and nominal voltage frequency value as reference point;
  - b) vary the voltage from -15% nominal voltage to +15% voltage;
  - c) read the frequency at the relative voltage.

#### **7.2.7.1 Measurement Record:**

1. Frequency Stability vs temperature:Pass
2. Frequency Stability vs voltage:Pass

#### **Test Conclusion:**

The EUT belongs to AMP class, the EUT have no frequency translate and is transparent for the frequency transmitting, there were no offset observed in temperature and voltage conditions change.

### 7.2.8 Radiated Emissions, 30MHz to 10GHz

Test Requirement:	FCC Part15 B
Test Method:	ANSI C63.4
Frequency Range:	30MHz to 10GHz( base FCC part 15.33)
Measurement Distance:	10m
Class:	Class A
Limit:	39.1 dB $\mu$ V/m between 30MHz & 88MHz 43.5 dB $\mu$ V/m between 88MHz & 216MHz 46.4 dB $\mu$ V/m between 216MHz & 960MHz 49.5 dB $\mu$ V/m above 960MHz

#### 7.2.8.1 E.U.T. Operation

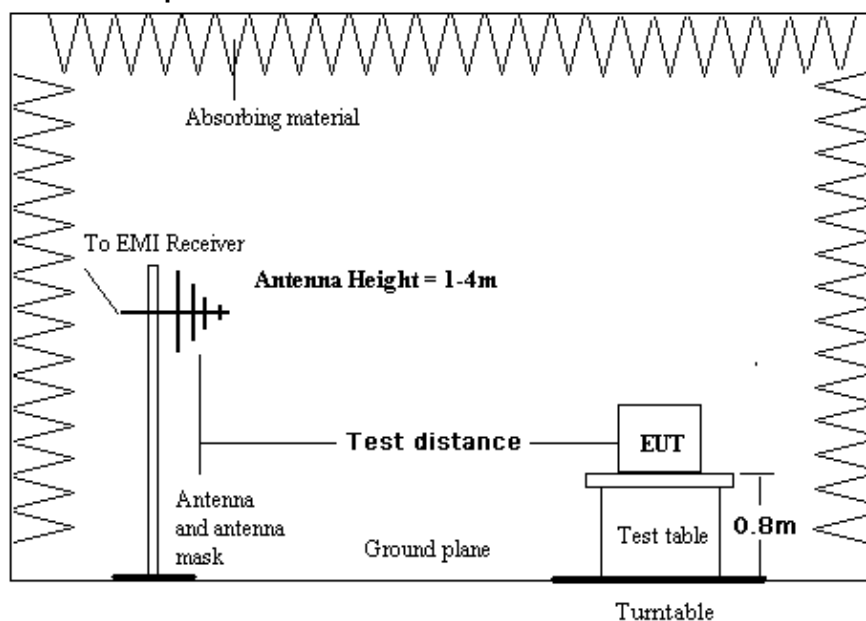
Operating Environment:

Temperature: 25.0 °C      Humidity: 50 % RH      Atmospheric Pressure: 1005 mbar

Application: EUT enclosure

EUT Operation: Test in EUT normally working mode.

#### 7.2.8.2 Test Setup





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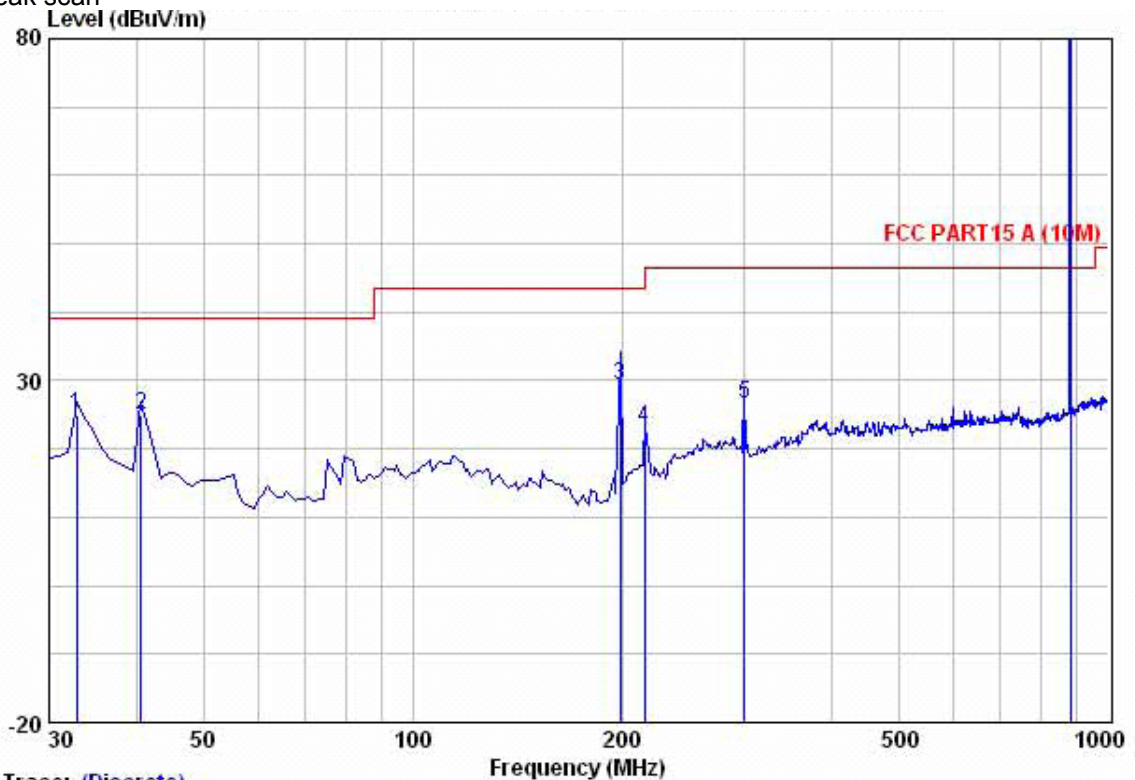
### 7.2.8.3 Measurement Data

An initial pre-scan was performed in the 10m chamber using the spectrum analyser in peak detection mode. Quasi-peak measurements were conducted based on the peak sweep graph. The EUT was measured by Bilog antenna with 2 orthogonal polarities

The following quasi-peak measurements were performed on EUT:

Vertical:

Peak scan



Quasi-peak measurement:

	ReadAntenna	Cable	Preamp	Limit	Over				
Freq	Level	Loss	Factor	Line	Limit	Remark			
MHz	dBuV	dB/m	dB	dB	dBuV/m	dB			
1 !	32.910	38.94	16.69	0.40	31.20	24.83	39.00	-14.17	QP
2 !	40.670	43.18	12.43	0.50	31.20	24.91	39.00	-14.09	QP
3 !	198.780	50.42	8.73	1.20	31.10	29.26	43.50	-14.24	QP
4 !	215.270	43.45	9.40	1.30	31.10	23.05	43.50	-20.45	QP
5 !	299.860	43.78	12.40	1.60	31.10	26.68	46.50	-19.82	QP
6 !	881.510	90.86	20.50	2.80	31.00	83.16	46.50	36.66	QP

# SGS-CSTC Standards Technical Services Co., Ltd.

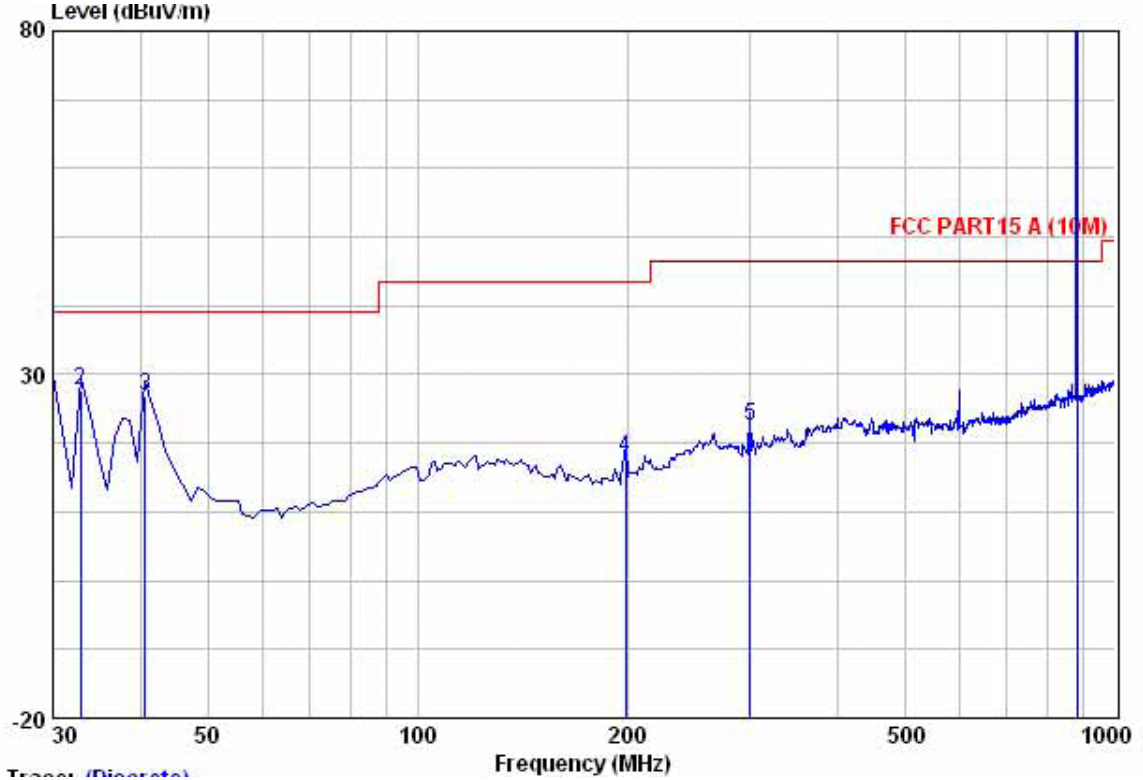
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Horizontal:

Peak scan



Quasi-peak measurement:

	Read	Antenna	Cable	Preamp	Limit	Over	
Freq	Level	Factor	Loss	Factor	Level	Line	Limit Remark
MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB
1 !	30.000	40.40	18.30	0.30	31.20	27.80	39.00 -11.20 QP
2 !	32.910	41.73	16.69	0.40	31.20	27.61	39.00 -11.39 QP
3 !	40.670	45.20	12.43	0.50	31.20	26.93	39.00 -12.07 QP
4 !	198.780	39.01	8.73	1.20	31.10	17.84	43.50 -25.66 QP
5 !	299.660	39.56	12.40	1.60	31.10	22.46	46.50 -24.04 QP
6 !	881.515	87.05	20.50	2.80	31.00	79.35	46.50 32.85 QP

**1. Level = Read Level + Antenna Factor + Cable Loss – Preamp Factor.**

**2. 0° was the table front facing the antenna. Degree is calculated from 0° clockwise facing the antenna.**

**Remark: No any emissions can be found above 1GHz.**

**--End of the Report--**