



**Occupied Bandwidth
Results:**

AEMC000057 – Annex 2

Applicant:

**Arrista Technologies Inc.
5-55 Henlow Bay
Winnipeg, MB, CA
R3Y 1G4**

Equipment Under Test (EUT):

**TDMA / CDMA / GSM
Bi-Directional Cellular Signal Amplifier**

MODEL:

CR500

FCC ID:

P35WYPCJTE6

IN ACCORDANCE WITH:

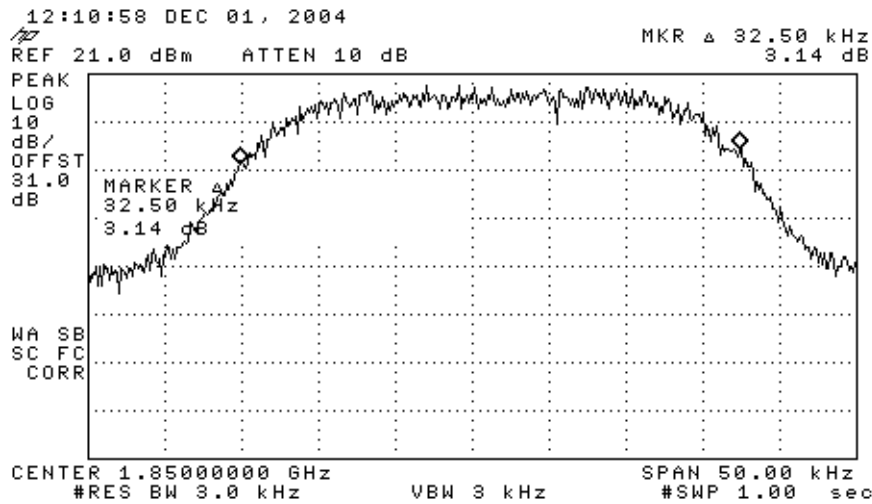
**FCC PART 2, FCC PART 24,
CELLULAR BAND REPEATERS**

1. EMISSIONS LIMITATIONS FOR CELLULAR

1.1. PLOT DATA

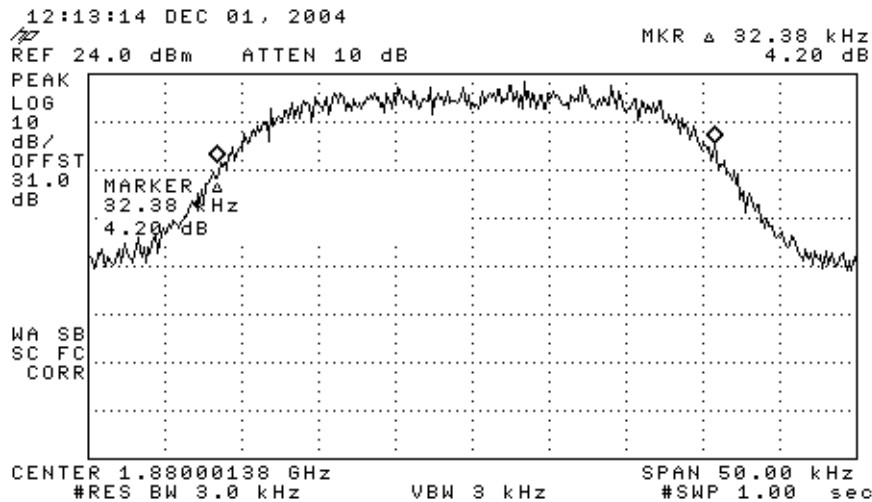
1.1.1. NADC (DIGITAL CELLULAR) VALIDATION

NADC (Digital Cellular) Output; Up-Link; 1850.0 MHz



RL

NADC (Digital Cellular) Output; Up-Link; 1880.0 MHz

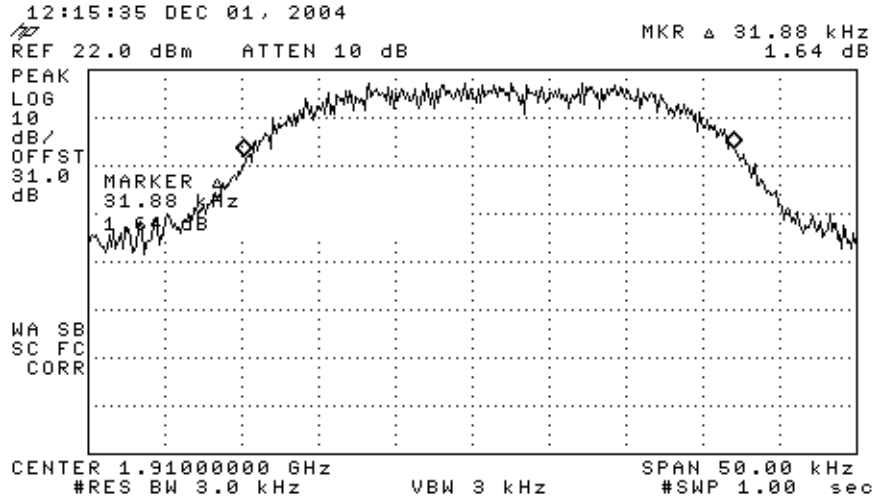


RT

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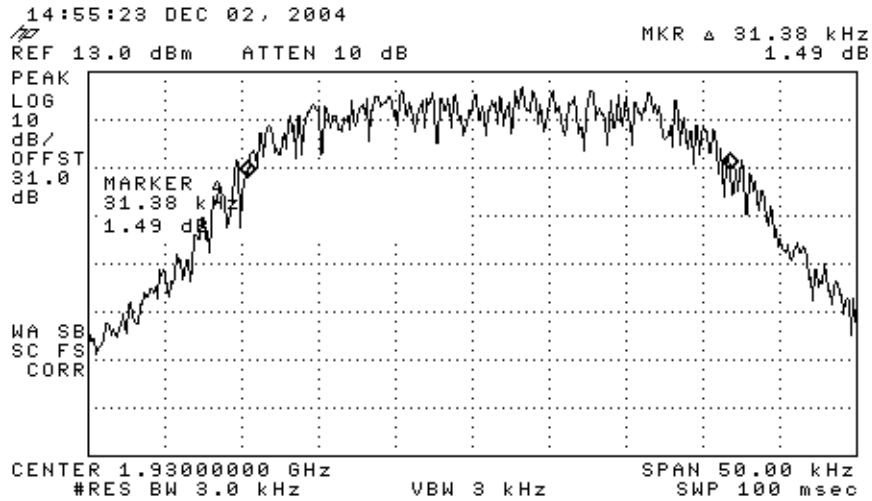
Equipment: CR500 Bi-Directional Cellular Signal Amplifier

NADC (Digital Cellular) Output; Up-Link; 1910.0 MHz



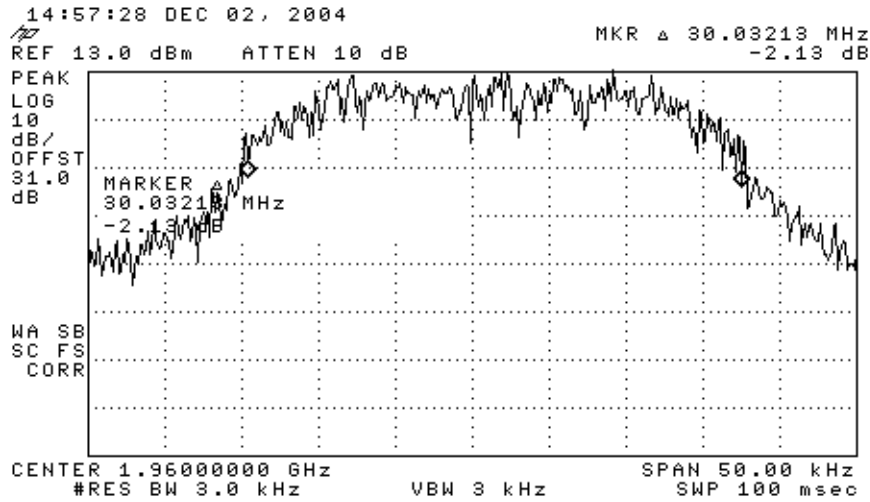
RL

NADC (Digital Cellular) Output; Down-Link; 1930.0 MHz

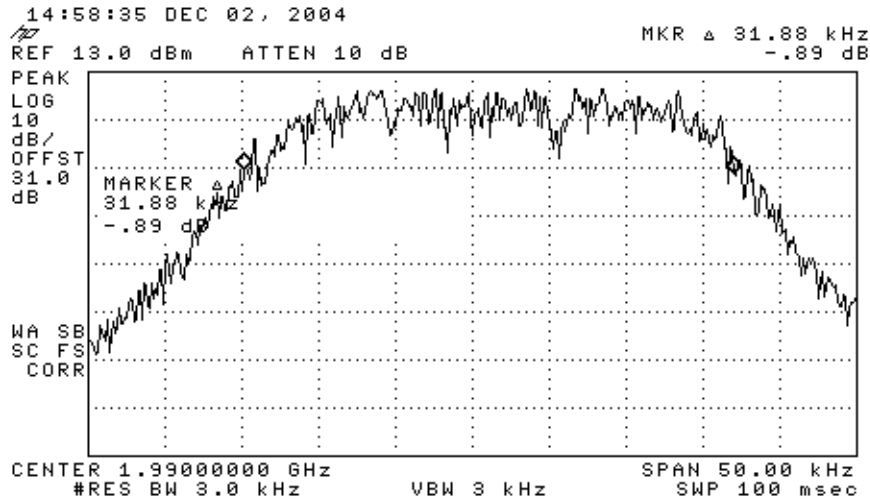


RL

NADC (Digital Cellular) Output; Down-Link; 1960.0 MHz

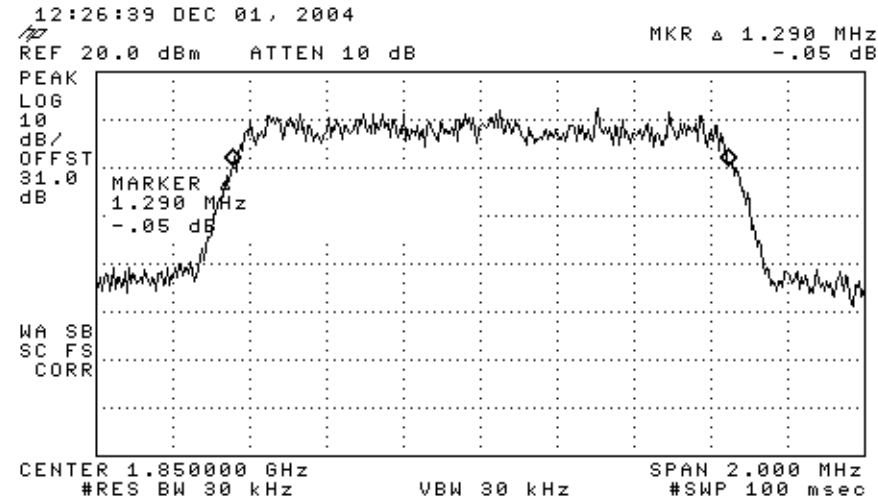


NADC (Digital Cellular) Output; Down-Link; 1990.0 MHz



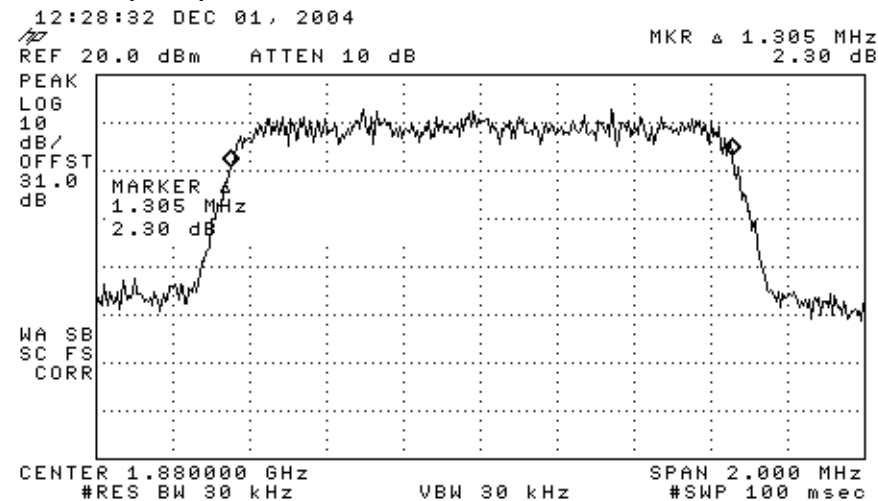
1.1.2. CDMA VALIDATION

CDMA Output; Up-Link; 1850.0 MHz



RL

CDMA Output; Up-Link; 1880.0 MHz

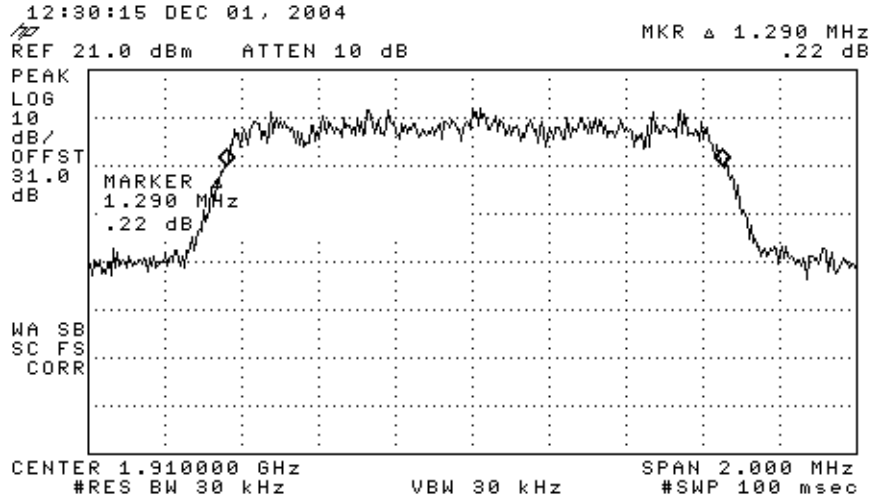


RL

Applicant: Arrista Technologies Inc.

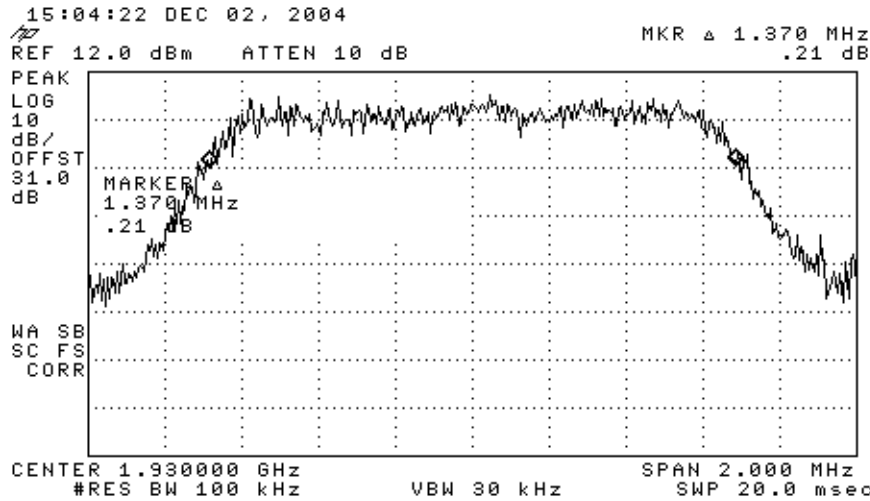
Equipment: CR500 Bi-Directional Cellular Signal Amplifier

CDMA Output; Up-Link; 1910.0 MHz



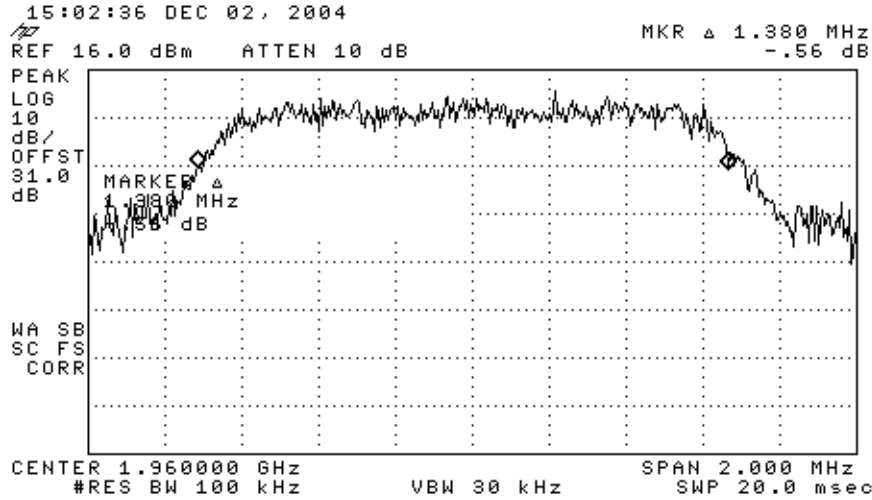
RL

CDMA Output; Down-Link; 1930.0 MHz



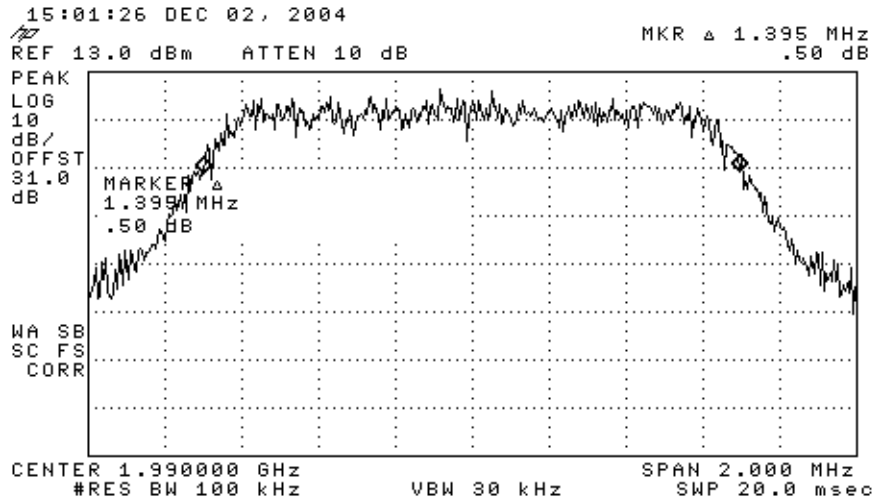
RL

CDMA Output; Down-Link; 1960.0 MHz



RL

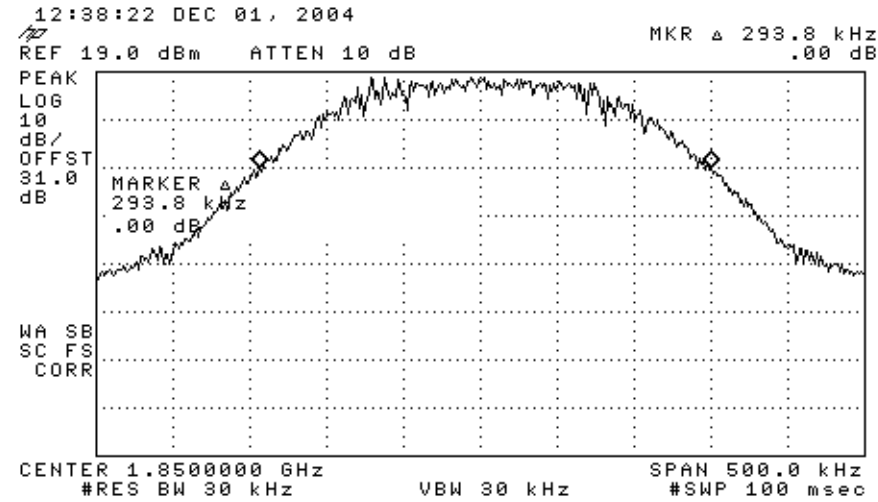
CDMA Output; Down-Link; 1990.0 MHz



RL

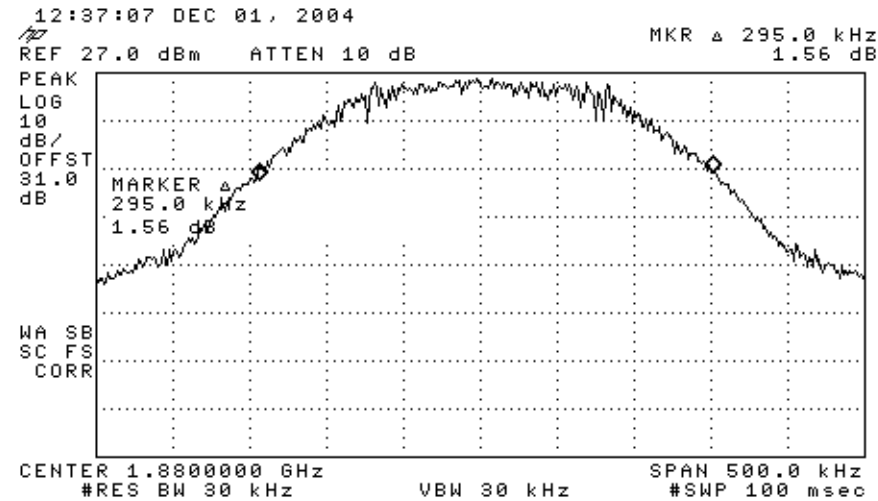
1.1.3. GSM VALIDATION

GSM Output; Up-Link; 1850.0 MHz



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GSM Output; Up-Link; 1880.0 MHz

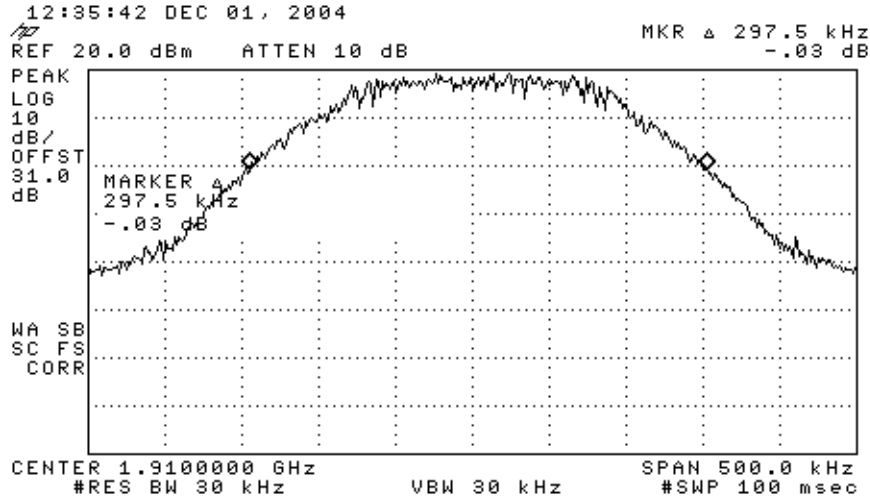


RL

Applicant: Arrista Technologies Inc.

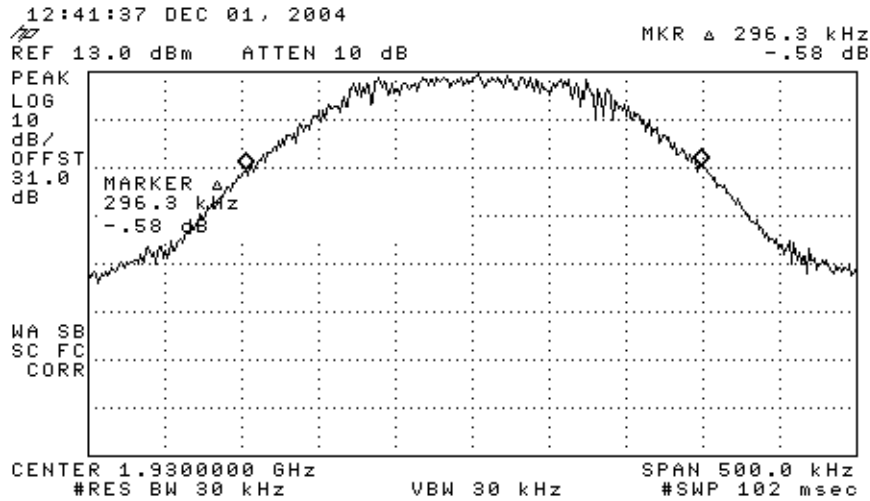
Equipment: CR500 Bi-Directional Cellular Signal Amplifier

GSM Output; Up-Link; 1910.0 MHz



RL

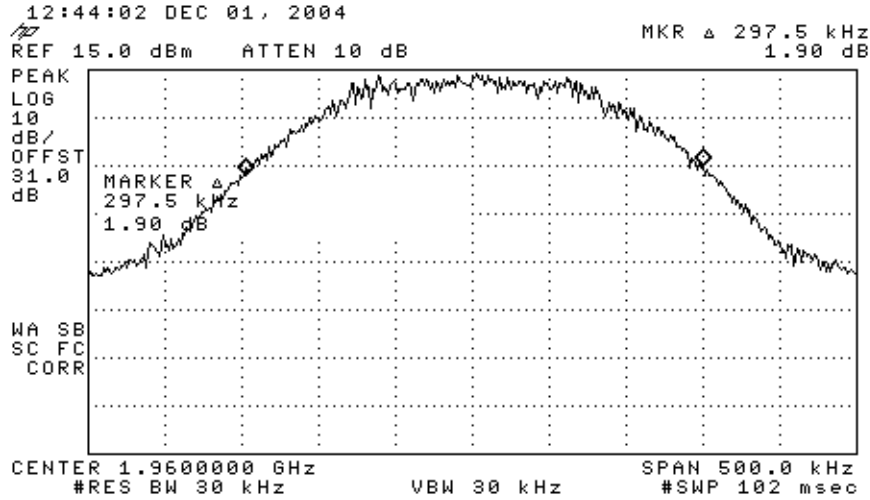
GSM Output; Down-Link; 1930.0 MHz



RL

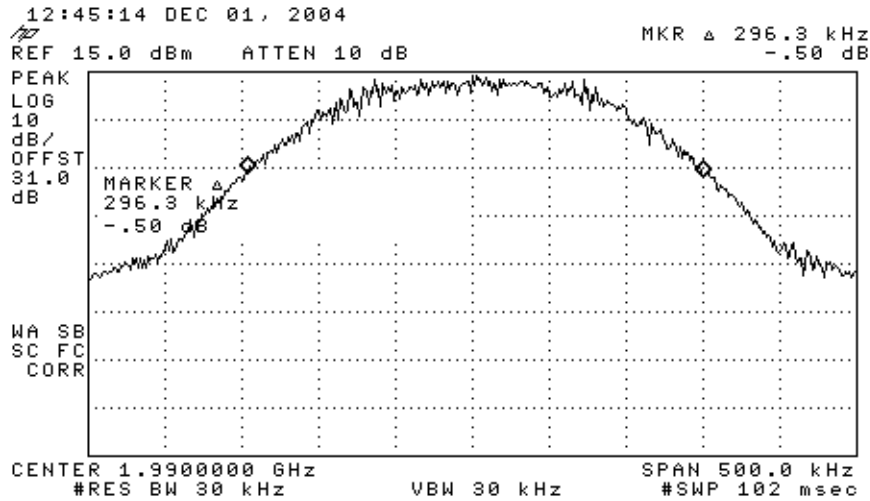
Applicant: Arrista Technologies Inc.
Equipment: CR500 Bi-Directional Cellular Signal Amplifier

GSM Output; Down-Link; 1960.0 MHz



RL

GSM Output; Down-Link; 1990.0 MHz



RL

Applicant: Arrista Technologies Inc.
Equipment: CR500 Bi-Directional Cellular Signal Amplifier