▶ prodemge	TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ricardo Benavides	**Operadora/Cliente:** Gilvan P Brito Junior
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Rita de Cassia A dos Reis

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-JODE-23788	2Mbps	VSAT

Port eth0 on SEE-JODE-23788 (10.215.81.1)

Live Graph - 5 Minutes - 10 sec Interval

■ Bandwidth Traffic IN ■ Bandwidth Traffic OUT
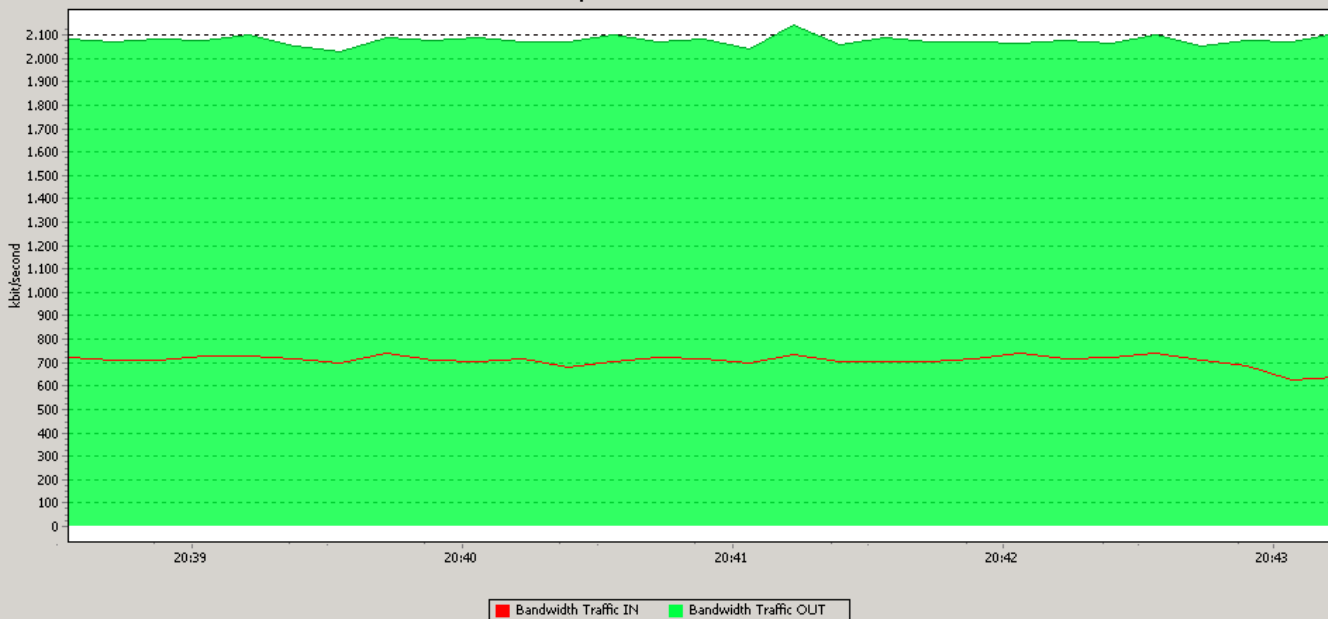
```
Satellite (DVB) RX Configuration
-------------------------------
Auto start            : Enabled
Max Traffic MODCOD    : 23   16APSK-9/10
RX watchdog           : 15 minute

Idx  Pri  SymbRate[Msps] Freq[GHz] Mode   PopId   SatId  Pos   SatName        Name
Enable
* 0  0      8.883000      12.176420 DVB-S2 104       0   0.0 E
Yes
  1  1      4.883300      12.176420 DVB-S2 2         0   0.0 E
Yes


Satellite (DVB) Receiver Status
-------------------------------
Rx State             : On
DVB State            : Forward link up
Network              : 65281,  Prodemge@Vodanet
Frequency            : 12.176433 GHz
Symbol Rate          : 8.882915 Msps
S2 ModCod
     - receiving     : 4   QPSK-1/2
     - current max   : 22   16APSK-8/9
Pilot                : On
Frame length         : Short
DVB S2 Mode          : ACM
DVB S2 Stream type   : MPEG-TS
Roll off             : 0.20
SNR                  : 16.2 dB
Input Power          : -39 dBm
```

```
Satellite (DVB) TX Configuration
-------------------------------
Auto start           : Enabled
IDU Output Power     : -18 dBm
IDU Max Output Power: 0.0 dBm
Default CW Frequency: 0.000000 GHz
ATM mode             : VC-Mux
Header Compression   :  UDP/IP


Satellite (DVB) Transmitter Status
-------------------------------
State                : On  (DVB-RCS2)
IDU Output Power     : -17.8 dBm
Es/No                : 16.5 dB
Header Compression   : Disabled  - HC for RCS2 not supported by HUB
Timing correction    : -230 us (266636 us)
Frequency correction: 150 Hz

System Information:
    Name                : SEE-JODE-23788
    Location            : Jo¦o Monlevade - MG
    Contact             :
    System Up time      : 0 days, 00:24:39
    CPU Load            : 16%
    System time(UTC)    : 17 January 2018 18:59:21
    Broadcast Message   : not set

HW:
    Model               : SatLink 2000
    HW ID               : 120033
    Main board ID       : 120026 R6.2

MAC addresses:
    Ethernet (LAN)      : 00:20:0e:10:93:73
    Satellite (DVB)     : 00:20:0e:10:93:73

NetAddr        State   MacAddr            If
    10.215.81.2  Dynamic e8:9a:8f:b7:bd:4a   1

Pinging 10.215.81.1 with 32 bytes of data:

Reply from 10.215.81.1: bytes=32 time=531ms TTL=56
Reply from 10.215.81.1: bytes=32 time=625ms TTL=56
Reply from 10.215.81.1: bytes=32 time=528ms TTL=56
Reply from 10.215.81.1: bytes=32 time=568ms TTL=56
Reply from 10.215.81.1: bytes=32 time=535ms TTL=56
Reply from 10.215.81.1: bytes=32 time=559ms TTL=56
Reply from 10.215.81.1: bytes=32 time=538ms TTL=56
Reply from 10.215.81.1: bytes=32 time=531ms TTL=56
Reply from 10.215.81.1: bytes=32 time=522ms TTL=56
Reply from 10.215.81.1: bytes=32 time=537ms TTL=56

Ping statistics for 10.215.81.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 522ms, Maximum = 625ms, Average = 547ms
```

Lista de sites acessados:

www.globo.com – ok
www.yahoo.com – ok
www.hotmail.com – ok
www.google.com – ok
www.educacao.mg.gov.br – ok
www.prodemge.gov.br – ok

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