▶ prodemge	**TERMO DE ACEITE TÉCNICO**

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** Jean Polini
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Darc Elen Costa Pinto

Consórcio	**VSAT-ID**	**Porta kbps**	**Plataforma**
EMC/Vodanet	SEE-CHHA-22114	2Mbps	VSAT

Port eth0 on SEE-CHHA-22114 (10.212.167.1)

Graph: 5 Minutes | Graph: 24 Hours | Graph: 30 Days | Graph: 365 Days | Table: 24 Hours | Table: 30 Days | Table: 365 Days

Live Graph - 5 Minutes - 10 sec Interval

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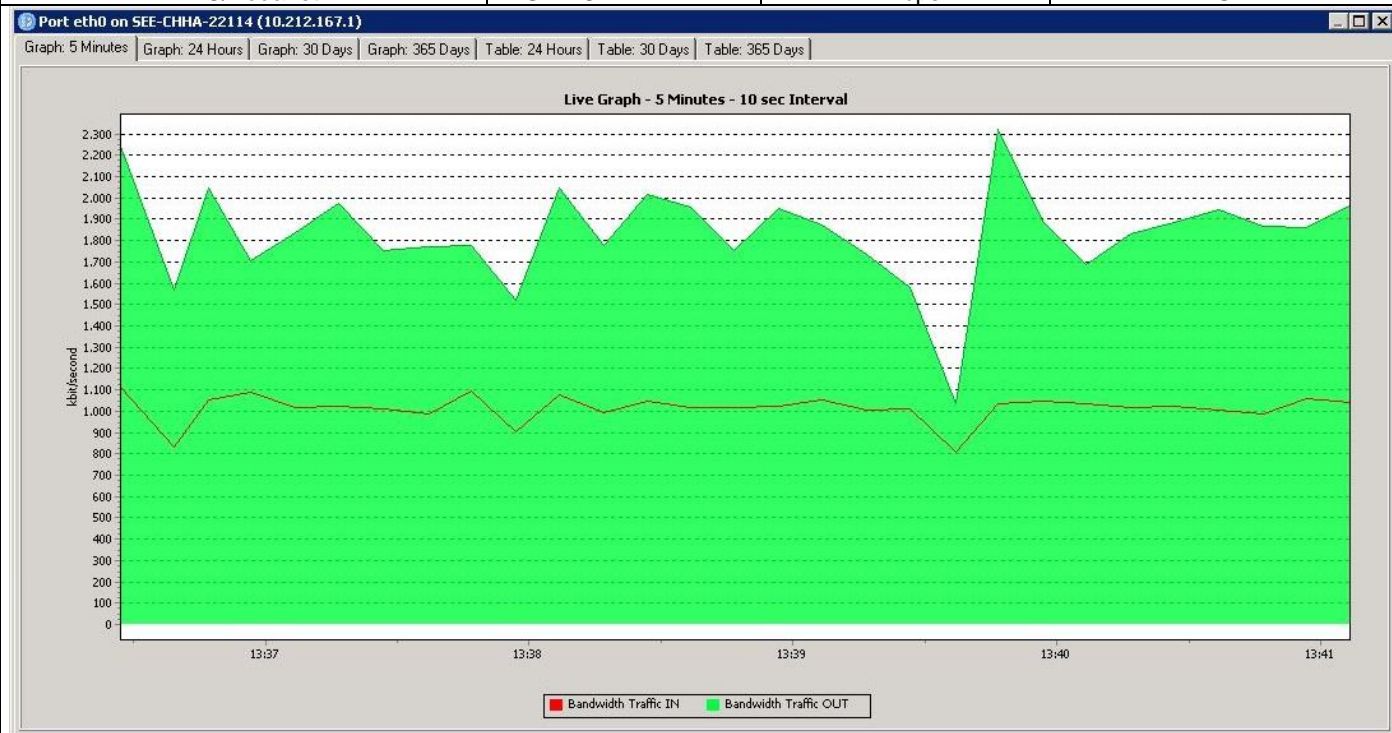
```
Satellite (DVB) RX Configuration
--------------------------------
Auto start           : Enabled
Max Traffic MODCOD   : 23   16APSK-9/10
RX watchdog          : 15 minute

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

Satellite (DVB) Receiver Status
--------------------------------
Rx State            : On
DVB State           : Forward link up
Network             : 65281,  Prodemge@Vodanet
Frequency           : 12.176296 GHz
Symbol Rate         : 4.883006 Msps
S2 ModCod
     - receiving    : 20   16APSK-4/5
     - current max  : 21   16APSK-5/6
Pilot               : On
Frame length        : Short
DVB S2 Mode         : ACM
DVB S2 Stream type  : MPEG-TS
Roll off            : 0.20
SNR                 : 15.4 dB
Input Power         : -32 dBm
```

```
Satellite (DVB) TX Configuration
--------------------------------
Auto start          : Enabled
IDU Output Power    : -20 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power    : 33.2 dBm
EIRP                : 46.5 dBW
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    : -17.1 dBm
ODU Output Power    : 33.1 dBm
EIRP                : 46.4 dBW
Es/No               : 15.5 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -362 us (281832 us)
Frequency correction: 160 Hz

System Information:
    Name                : SEE-CHHA-22114
    Location            : CHAPADA GAÚCHA - MG
    Contact             :
    System Up time      : 0 days, 00:21:32
    CPU Load            : 16%
    System time(UTC)    : 31 October 2017 16:12:29
    Broadcast Message   : not set

HW:
    Model               : SatLink 2000
    HW ID               : 120033
    Main board ID       : 120026 R6.1

MAC addresses:
    Ethernet (LAN)      : 00:20:0e:10:4a:54
    Satellite (DVB)     : 00:20:0e:10:4a:54

NetAddr        State   MacAddr              If
   10.212.167.2  Dynamic 64:1c:67:62:2e:12   1

Pinging 10.212.167.1 with 32 bytes of data:

Reply from 10.212.167.1: bytes=32 time=628ms TTL=56
Reply from 10.212.167.1: bytes=32 time=567ms TTL=56
Reply from 10.212.167.1: bytes=32 time=559ms TTL=56
Reply from 10.212.167.1: bytes=32 time=639ms TTL=56
Reply from 10.212.167.1: bytes=32 time=539ms TTL=56
Reply from 10.212.167.1: bytes=32 time=550ms TTL=56
Reply from 10.212.167.1: bytes=32 time=595ms TTL=56
Reply from 10.212.167.1: bytes=32 time=540ms TTL=56
Reply from 10.212.167.1: bytes=32 time=538ms TTL=56
Reply from 10.212.167.1: bytes=32 time=544ms TTL=56

Ping statistics for 10.212.167.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 538ms, Maximum = 639ms, Average = 569ms
```

Lista de sites acessados:

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

Responsável pelo teste de navegação:
Nome: Darc Elen Costa Pinto
Função: Supervirosa
Identidade: RG 17 443 284

Telefone: 38-99834-2737

Horário de funcionamento – 07hrs às 12hrs