| prodemge | **TERMO DE ACEITE TÉCNICO** |
|---|---|

**Solicitante:** PRODEMGE / SEE

| **NOC/Operadora:** Ermínio Junior | **Operadora/Cliente**  Gilvan Junior |
|---|---|
| **GRE/Prodemge:** João Antinossi | **Responsável/cliente**  Vanessa Gonçalves Santos |

| **Consórcio** | **VSAT-ID** | **Porta kbps** | **Plataforma** |
|---|---|---|---|
| EMC/Vodanet | SEE-SAES-22268 | 2Mbps | VSAT |
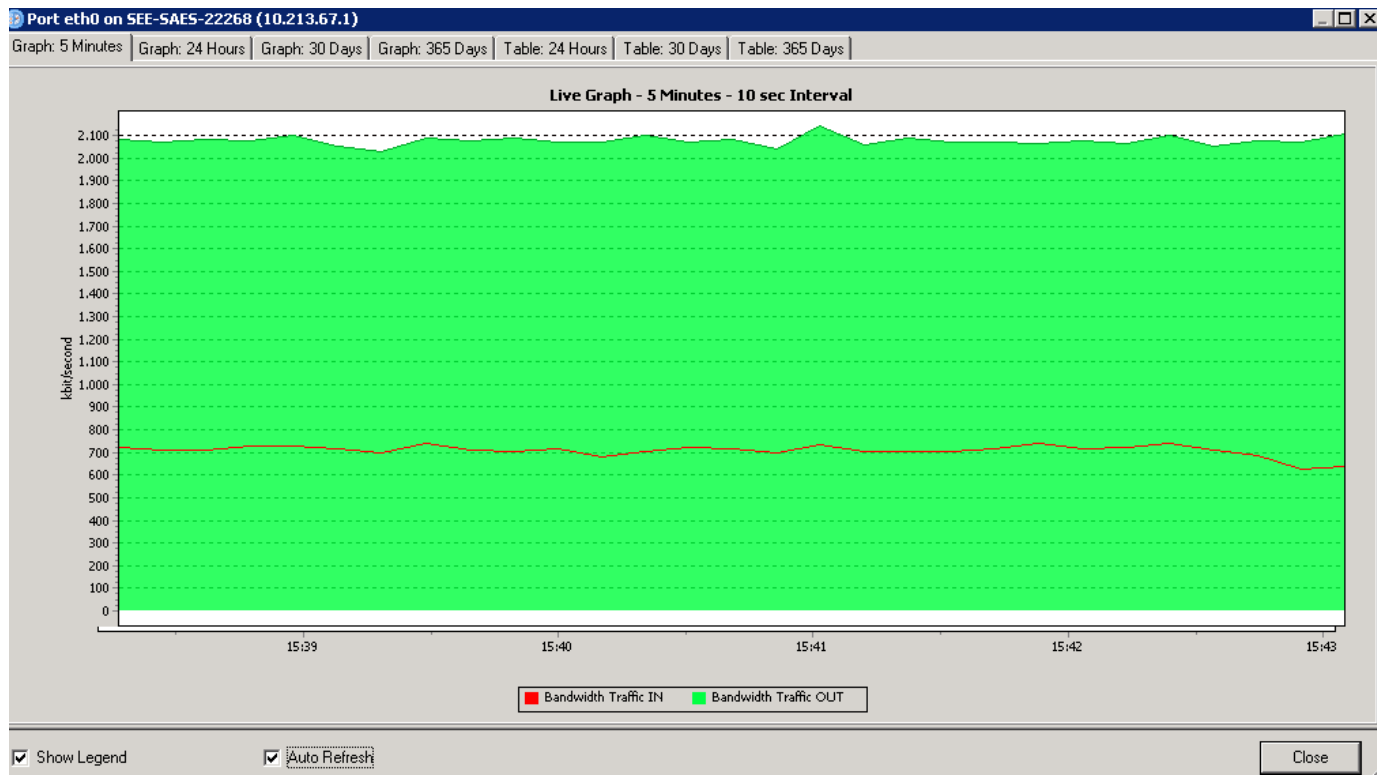


```
# dvb tx show

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    : -20.4 dBm
ODU Output Power    : 33.2 dBm
EIRP          : 46.5 dBW
Es/No          : 15.5 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
```

```
Timing correction   : -222 us (281248 us)
Frequency correction: 200 Hz
# dvb rx show

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         : 12.176130 GHz
Symbol Rate       : 4.882848 Msps
S2 ModCod
    - receiving   : 21   16APSK-5/6
    - 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               : 17.8 dB
Input Power       : -29 dBm

# arp show

   NetAddr      State   MacAddr         If
   10.213.67.2  Dynamic e8:9a:8f:b7:bd:4a   1
# device show
System Information:
   Name            : SEE-SAES-22268
   Location        : S⬚O JO⬚O DAS MISS⬚ES- MG
   Contact         :
   System Up time   : 0 days, 00:33:15
   CPU Load         : 16%
   System time(UTC)   : 25 October 2017 14:47:23
   Broadcast Message  : not set

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

MAC addresses:
   Ethernet (LAN)     : 00:20:0e:10:69:34
   Satellite (DVB)     : 00:20:0e:10:69:34
```

Pinging 10.213.67.1 with 32 bytes of data:

Reply from 10.213.67.1: bytes=32 time=582ms TTL=56
Reply from 10.213.67.1: bytes=32 time=537ms TTL=56
Reply from 10.213.67.1: bytes=32 time=543ms TTL=56
Reply from 10.213.67.1: bytes=32 time=560ms TTL=56
Reply from 10.213.67.1: bytes=32 time=553ms TTL=56
Reply from 10.213.67.1: bytes=32 time=579ms TTL=56
Reply from 10.213.67.1: bytes=32 time=557ms TTL=56
Reply from 10.213.67.1: bytes=32 time=557ms TTL=56
Reply from 10.213.67.1: bytes=32 time=562ms TTL=56
Reply from 10.213.67.1: bytes=32 time=562ms TTL=56

Ping statistics for 10.213.67.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 537ms, Maximum = 582ms, Average = 539ms


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www.hotmail.com

www.google.com

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| Responsável | **Vanessa Gonçalves Santos** |
|---|---|
| Cargo | ATB |
| Identidade | 1211991-3 |
| Telefone | 038-9-9811-3480 |
| Funcionamento | 07:00 ATÉ 20:00 |