	TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Erminio Junior	**Operadora/Cliente: Ederson Martins**
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Dirleia Werner

Consórcio	VSAT-ID	**Porta kbps**	**Plataforma**
EMC/Vodanet	SEE-ALBA-23654	2Mbps	VSAT

Port eth0 on SEE-ALBA-23654 (10.215.8.1)
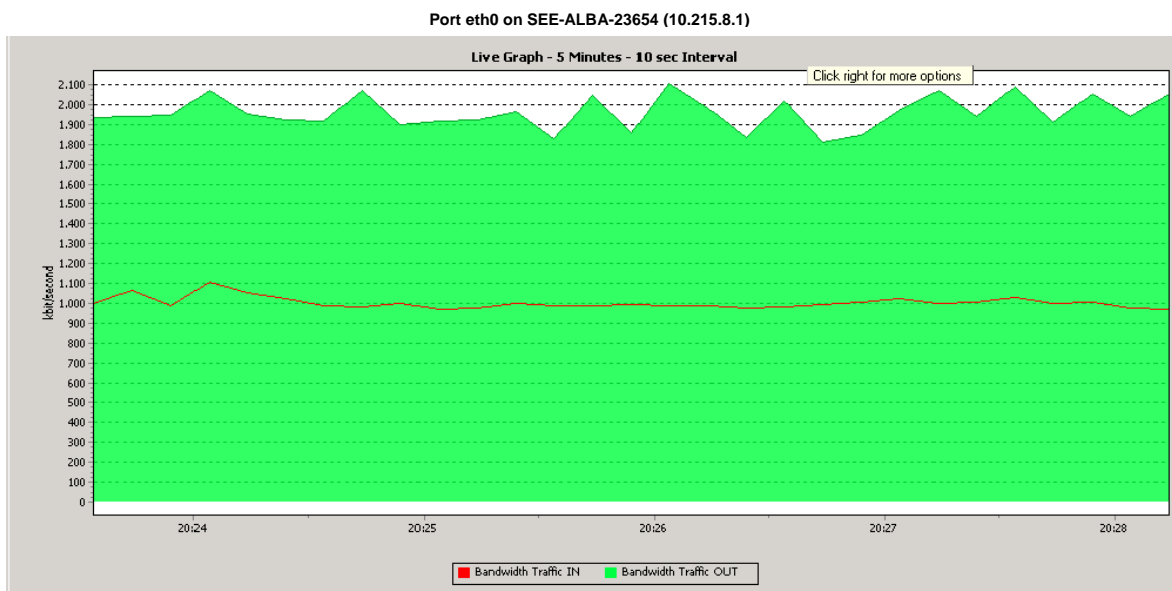
Satellite (DVB) RX Configuration

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   : 12.176482 GHz
Symbol Rate   : 8.883049 Msps
S2 ModCod
   - receiving : 22   16APSK-8/9
   - 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   : 16.7 dB
Input Power   : -35 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   : -18.1 dBm
Es/No          : 17.0 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -337 us (266312 us)
Frequency correction: -10 Hz




# arp show

  NetAddr     State  MacAddr        If
   10.215.8.2  Dynamic 1c:39:47:5b:e2:48   1

# device show

System Information:
   Name        : SEE-ALBA-23654
   Location     : Alto Jequitibá - MG
   Contact      :
   System Up time    : 0 days, 00:09:24
   CPU Load      : 22%
   System time(UTC)   : 16 January 2018 11:59:27
   Broadcast Message   : not set

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

MAC addresses:
   Ethernet (LAN)    : 00:20:0e:10:7c:66
   Satellite (DVB)    : 00:20:0e:10:7c:66

#

Pinging 10.215.8.1 with 32 bytes of data:

Reply from 10.215.8.1: bytes=32 time=513ms TTL=56
Reply from 10.215.8.1: bytes=32 time=565ms TTL=56
Reply from 10.215.8.1: bytes=32 time=611ms TTL=56
Reply from 10.215.8.1: bytes=32 time=584ms TTL=56
Reply from 10.215.8.1: bytes=32 time=577ms TTL=56
Reply from 10.215.8.1: bytes=32 time=563ms TTL=56
Reply from 10.215.8.1: bytes=32 time=579ms TTL=56
Reply from 10.215.8.1: bytes=32 time=534ms TTL=56
Reply from 10.215.8.1: bytes=32 time=543ms TTL=56
Reply from 10.215.8.1: bytes=32 time=525ms TTL=56

Ping statistics for 10.215.8.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
   Minimum = 513ms, Maximum = 611ms, Average = 559ms
```

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

Resp: Dirleia Werner Tavares
Cargo: Diretora
Masp:516.974-3