



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior

Operadora/Cliente: Claudinei Silva

GRE/Prodemge: João Antinossi

Responsável/cliente Sheile Campos Matias

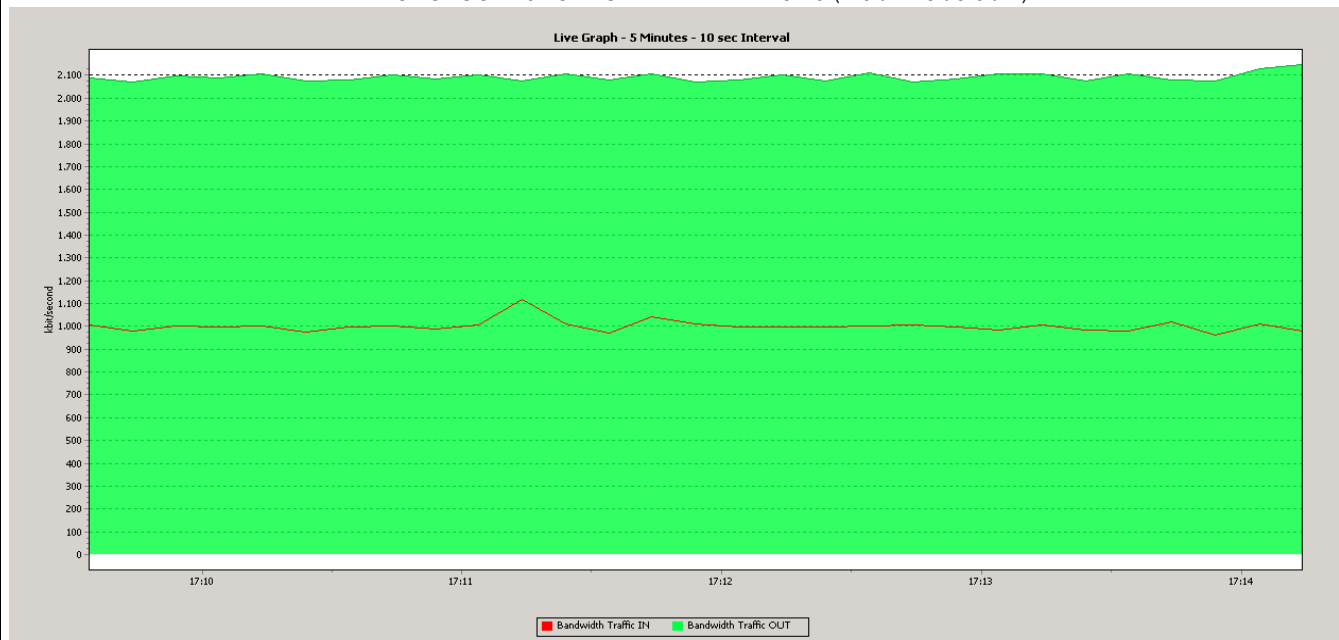
Consórcio
EMC/Vodanet

VSAT-ID
SEE-ATIA-22816

Porta kbps
2Mbps

Plataforma
VSAT

Port eth 0 on SEE-ATIA-22816(10.215.96.1)



```
# dvb rx show
```

Satellite (DVB) RX Configuration

```
-----
Auto start           : Enabled
Max Traffic MODCOD   : 23   16APSK-9/10
RX watchdog          : 15 minute
```

Idx	Pri	SymbRate[Mbps]	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            : 12.176274 GHz
Symbol Rate          : 4.883048 Msps
S2 ModCod
- receiving          : 4   QPSK-1/2
- 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                  : 15.7 dB
Input Power          : -29 dBm
```

```

# 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     : -20.1 dBm
ODU Output Power     : 32.8 dBm
EIRP                 : 46.1 dBW
Es/No                : 13.5 dB
Header Compression   : Disabled - HC for RCS2 not supported by HUB
Timing correction    : -279 us (280726 us)
Frequency correction : 80 Hz

# arp show

      NetAddr      State      MacAddr      If
10.215.96.1      Dynamic
# device show
System Information:
  Name           : SEE-ATIA-22816
  Location        : Atalxixia - MG
  Contact         :
  System Up time  : 0 days, 00:09:21
  CPU Load        : 11%
  System time(UTC) : 11 November 2017 16:20:04
  Broadcast Message : not set

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

MAC addresses:
  Ethernet (LAN)   : 00:20:0e:10:54:62
  Satellite (DVB)  : 00:20:0e:10:54:62

Pinging 10.215.96.1 with 32 bytes of data:

Reply from 10.215.96.1: bytes=32 time=542ms TTL=56
Reply from 10.215.96.1: bytes=32 time=592ms TTL=56
Reply from 10.215.96.1: bytes=32 time=573ms TTL=56
Reply from 10.215.96.1: bytes=32 time=584ms TTL=56
Reply from 10.215.96.1: bytes=32 time=574ms TTL=56
Reply from 10.215.96.1: bytes=32 time=537ms TTL=56
Reply from 10.215.96.1: bytes=32 time=516ms TTL=56
Reply from 10.215.96.1: bytes=32 time=575ms TTL=56
Reply from 10.215.96.1: bytes=32 time=548ms TTL=56
Reply from 10.215.96.1: bytes=32 time=545ms TTL=56

Ping statistics for 10.215.96.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 516ms, Maximum = 592ms, Average = 568ms

#

```

Lista de sites acessados:

www.globo.com – ok

www.hotmail.com – ok

www.google.com – ok

www.educacao.mg.gov.br – ok

Responsável pelo teste de navegação:

Nome: Sheile Campos Matias

Função: Professora

Identidade: 1239757-6

Telefone: 033-9-9951-5863

Horario: 07:00 às 18:00