prodemge

TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

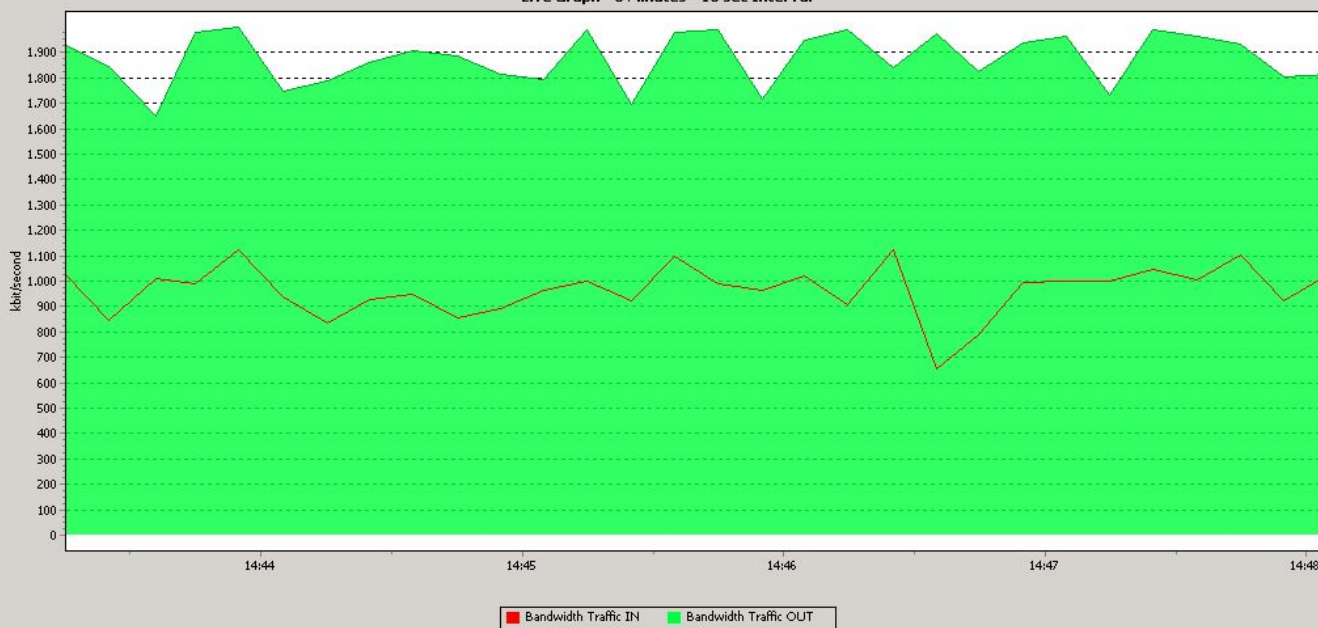|	
NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** Ronaldo Candido
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Viviane Carvalho de Macedo

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-NORO-22937	2Mbps	VSAT

Port eth0 on SEE-NORO-22937 (10.215.130.1)

Live Graph - 5 Minutes - 10 sec Interval

Legend: ■ 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           : 12.176428 GHz
Symbol Rate         : 4.882995 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                 : 14.8 dB
Input Power         : -36 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     : -14.7 dBm
ODU Output Power     : 33.2 dBm
EIRP                 : 46.5 dBW
Es/No                : 13.5 dB
Header Compression   : Disabled  - HC for RCS2 not supported by HUB
Timing correction    : -192 us (280729 us)
Frequency correction: 120 Hz

System Information:
    Name                : SEE-NORO-22937
    Location            : Novo Cruzeiro - MG
    Contact             :
    System Up time      : 0 days, 00:04:03
    CPU Load            : 26%
    System time(UTC)    : 20 November 2017 19:24:32
    Broadcast Message   : not set

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

MAC addresses:
    Ethernet (LAN)      : 00:20:0e:10:48:d6
    Satellite (DVB)     : 00:20:0e:10:48:d6

NetAddr        State   MacAddr            If
   10.215.130.2  Dynamic 80:ee:73:a4:e2:ba    1



Pinging 10.215.130.1 with 32 bytes of data:

Reply from 10.215.130.1: bytes=32 time=602ms TTL=56
Reply from 10.215.130.1: bytes=32 time=671ms TTL=56
Reply from 10.215.130.1: bytes=32 time=563ms TTL=56
Reply from 10.215.130.1: bytes=32 time=549ms TTL=56
Reply from 10.215.130.1: bytes=32 time=525ms TTL=56
Reply from 10.215.130.1: bytes=32 time=611ms TTL=56
Reply from 10.215.130.1: bytes=32 time=591ms TTL=56
Reply from 10.215.130.1: bytes=32 time=568ms TTL=56
Reply from 10.215.130.1: bytes=32 time=531ms TTL=56
Reply from 10.215.130.1: bytes=32 time=682ms TTL=56


Ping statistics for 10.215.130.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 525ms, Maximum = 682ms, Average = 589ms
```

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

Responsável pelo teste de navegação:
Nome: Viviane Carvalho de Macedo
Função: Diretora
MASP: 1008502-5
Telefone: 33-98825-4550

Funcionamento: 07:00h às 18:00h