TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

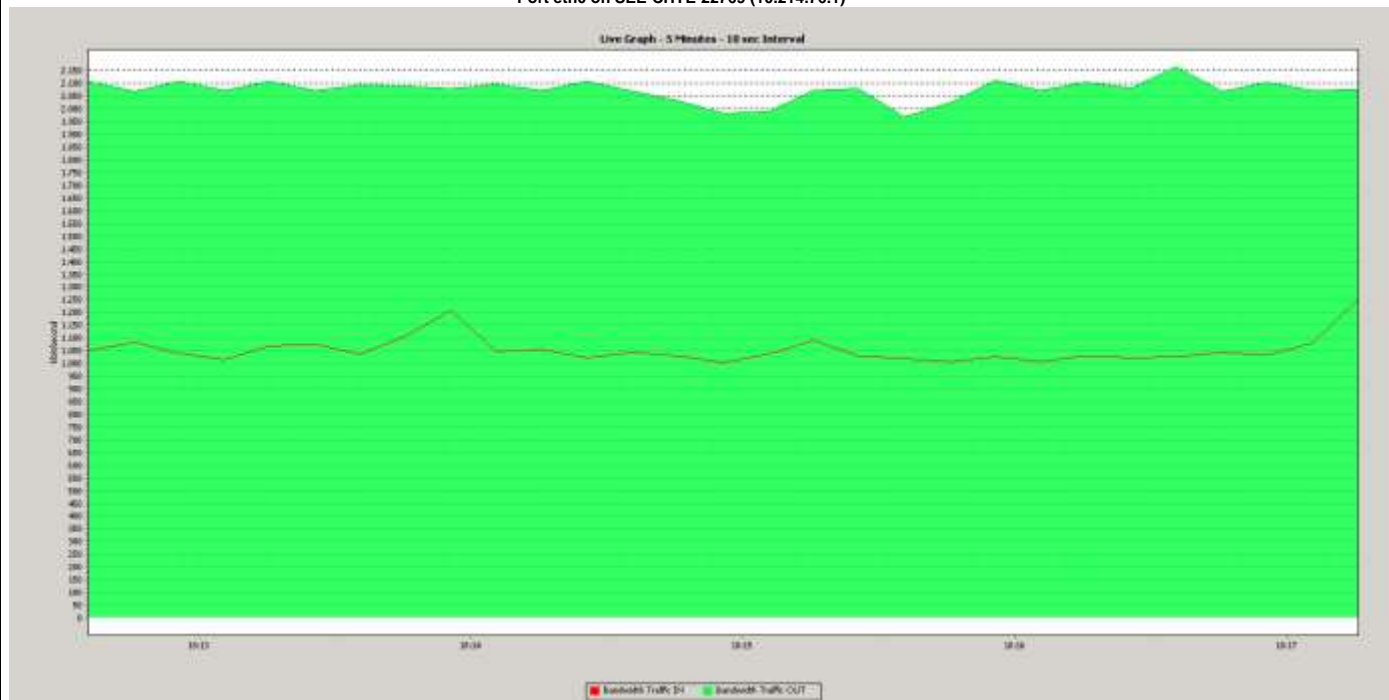|	
NOC/Operadora: Paulo de Tarso	**Operadora/Cliente:** Ronaldo Candido
GRE/Prodemge: João Antinossi	**Responsável/cliente:** SUZENY DE FATIMA OLIVEIRA COELHO SOARES

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-CHTE-22769	2048/1024	VSAT

Port eth0 on SEE-CHTE-22769 (10.214.76.1)

```
Satellite (DVB) RX Configuration
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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 upNetwork          : 65281,  Prodemge@Vodanet
Frequency           : 12.176566 GHz
Symbol Rate         : 4.882953 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                 : 16.9 dB
Input Power         : -35 dBm


Satellite (DVB) TX Configuration
```

```
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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     : -17.2 dBm
ODU Output Power     : 33.0 dBm
EIRP                 : 46.3 dBW
Es/No                : 14.0 dB
Header Compression   : Disabled  - HC for RCS2 not supported by HUB
Timing correction    : -310 us (280970 us)
Frequency correction: 110 Hz



System Information:
    Name                 : SEE-CHTE-22769
    Location             : Chapada do Norte - MG
    Contact              :
    System Up time       : 0 days, 00:18:24
    CPU Load             : 14%
    System time(UTC)     : 17 November 2017 16:01:27
    Broadcast Message    : not set

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

MAC addresses:
    Ethernet (LAN)       : 00:20:0e:10:5b:b9
    Satellite (DVB)      : 00:20:0e:10:5b:b9

# arp show

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

Pinging 10.214.76.1 with 32 bytes of data:

Reply from 10.214.76.1: bytes=32 time=551ms TTL=56
Reply from 10.214.76.1: bytes=32 time=534ms TTL=56
Reply from 10.214.76.1: bytes=32 time=555ms TTL=56
Reply from 10.214.76.1: bytes=32 time=611ms TTL=56
Reply from 10.214.76.1: bytes=32 time=533ms TTL=56
Reply from 10.214.76.1: bytes=32 time=518ms TTL=56
Reply from 10.214.76.1: bytes=32 time=575ms TTL=56
Reply from 10.214.76.1: bytes=32 time=568ms TTL=56
Reply from 10.214.76.1: bytes=32 time=527ms TTL=56
Reply from 10.214.76.1: bytes=32 time=570ms TTL=56

Ping statistics for 10.214.76.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 518ms, Maximum = 611ms, Average = 554ms
```

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: SUZENY DE FATIMA OLIVEIRA COELHO SOARES
Função: Diretora
MASP 980913-8
Telefone: (33) 99805-0982
Horário de funcionamento da escola: 07:00 as 22:00