Solicitante: PRODEMGE / SEE

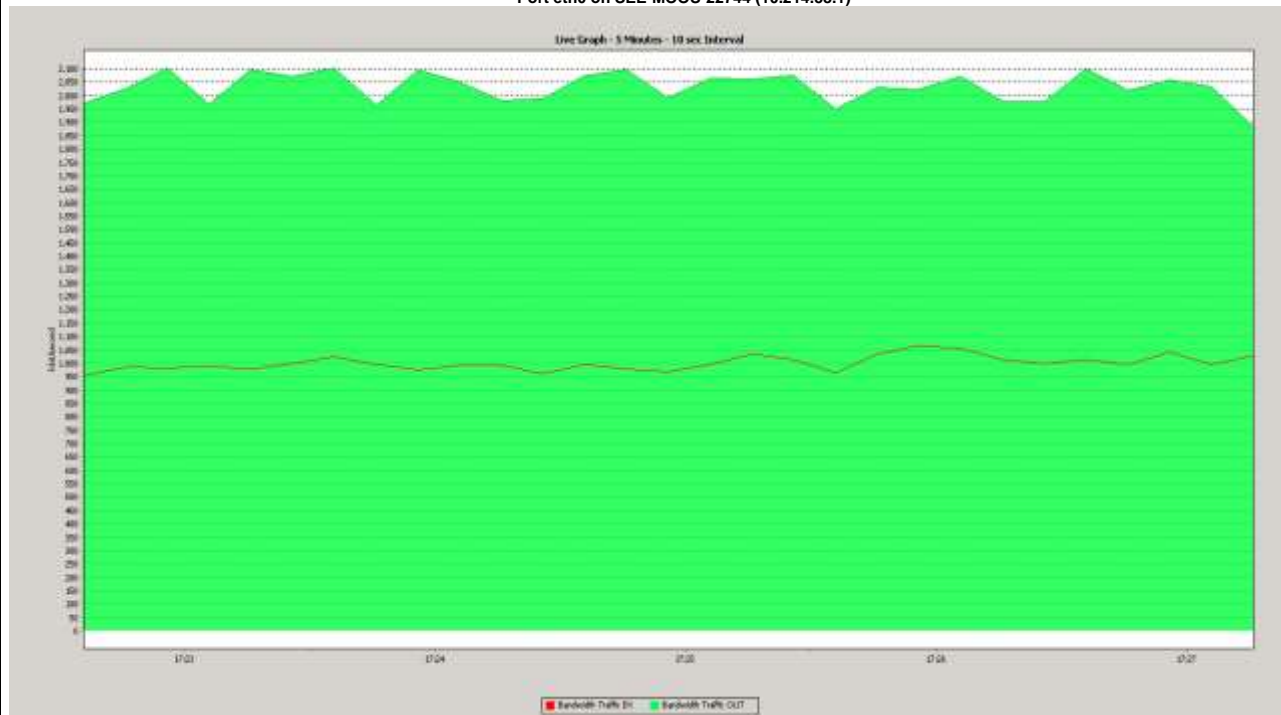|	
NOC/Operadora: Paulo de Tarso	**Operadora/Cliente:** Sergio Almeida
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Ariele Taiane Alves

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-MOOS-22744	2048/1024	VSAT

Port eth0 on SEE-MOOS-22744 (10.214.58.1)

Live Graph - 5 Minutes - 10 sec Interval

```
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           : 12.176439 GHz
Symbol Rate         : 4.883023 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                 : 15.2 dB
Input Power         : -32 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     : -20.5 dBm
ODU Output Power     : 33.2 dBm
EIRP                 : 46.5 dBW
Es/No                : 14.5 dB
Header Compression   : Disabled  - HC for RCS2 not supported by HUB
Timing correction    : -325 us (281390 us)
Frequency correction: 120 Hz

# device show
System Information:
    Name              : SEE-MOOS-22744
    Location          : Montes Claros - MG
    Contact           :
    System Up time    : 0 days, 02:03:02
    CPU Load          : 15%
    System time(UTC)  : 13 November 2017 17:10:07
    Broadcast Message  : not set

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

MAC addresses:
    Ethernet (LAN)    : 00:20:0e:10:4c:7d
    Satellite (DVB)   : 00:20:0e:10:4c:7d
# arp show

   NetAddr        State   MacAddr            If
     10.214.0.2  Dynamic 74:e6:e2:d4:e4:73   1

Pinging 10.214.0.1 with 32 bytes of data:

Reply from 10.214.0.1: bytes=32 time=537ms TTL=56
Reply from 10.214.0.1: bytes=32 time=565ms TTL=56
Reply from 10.214.0.1: bytes=32 time=567ms TTL=56
Reply from 10.214.0.1: bytes=32 time=592ms TTL=56
Reply from 10.214.0.1: bytes=32 time=566ms TTL=56
Reply from 10.214.0.1: bytes=32 time=534ms TTL=56
Reply from 10.214.0.1: bytes=32 time=533ms TTL=56
Reply from 10.214.0.1: bytes=32 time=542ms TTL=56
Reply from 10.214.0.1: bytes=32 time=552ms TTL=56
Reply from 10.214.0.1: bytes=32 time=561ms TTL=56

Ping statistics for 10.214.0.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 533ms, Maximum = 592ms, 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: Ariele Taiane Alves
Função: ATB
MASP 14376602
Telefone: (38) 99846-3573
Horário de funcionamento da escola: 16:15 as 22:15