	TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

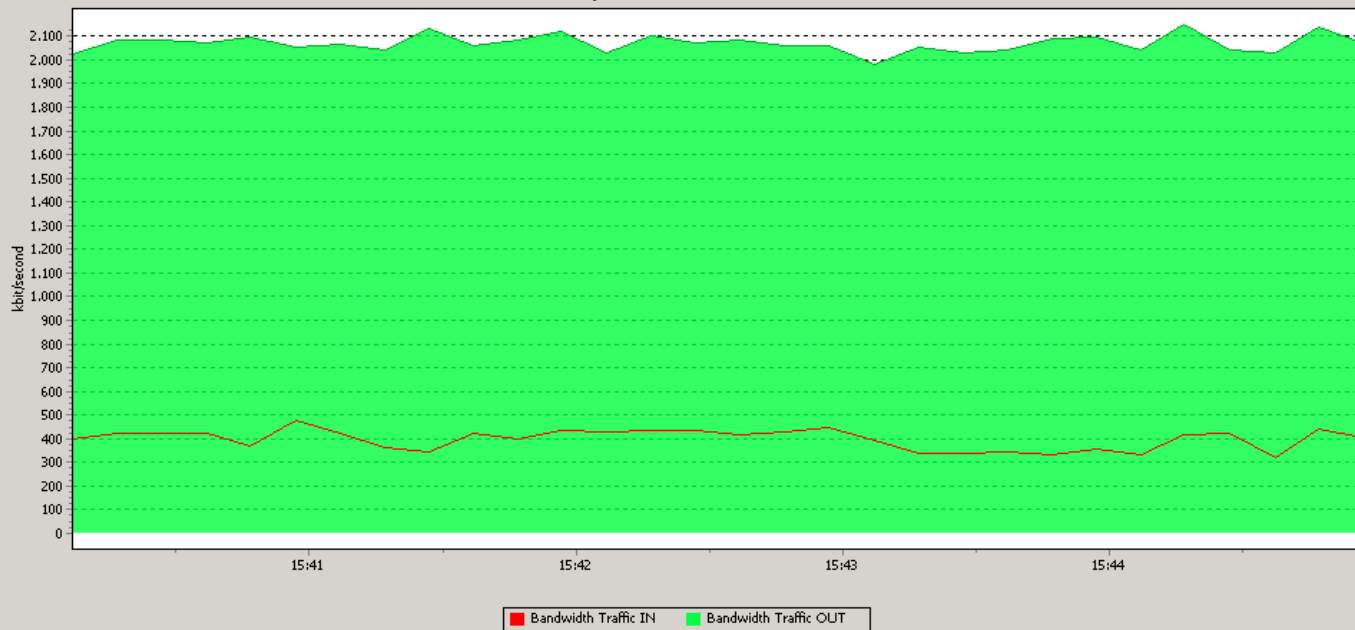|	
NOC/Operadora: Ricardo Benavides	**Operadora/Cliente:** Eduardo Tadra
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Rogéria Couto Vieira Lima

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-DIIO-23780	2Mbps	VSAT

Port eth0 on SEE-DIIO-23780 (10.215.72.1)

Live Graph - 5 Minutes - 10 sec Interval

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      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           : 12.176437 GHz
Symbol Rate         : 8.883199 Msps
S2 ModCod
      - receiving   : 21   16APSK-5/6
      - 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                 : 16.4 dB
Input Power         : -31 dBm
```

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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     : -21.4 dBm
ODU Output Power     : 33.5 dBm
EIRP                 : 46.8 dBW
Es/No                : 15.0 dB
Header Compression   : Disabled  - HC for RCS2 not supported by HUB
Timing correction    : -174 us (266421 us)
Frequency correction: 80 Hz

System Information:
    Name                : SEE-DIIO-23780
    Location            : Dionísio/MG
    Contact             :
    System Up time      : 0 days, 00:09:26
    CPU Load            : 13%
    System time(UTC)    : 17 January 2018 20:01:09
    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:9e
    Satellite (DVB)     : 00:20:0e:10:7c:9e


NetAddr        State    MacAddr            If
10.215.72.2  Dynamic  b8:70:f4:6e:b3:ab      1


inging 10.215.72.1 with 32 bytes of data:

Reply from 10.215.72.1: bytes=32 time=557ms TTL=56
Reply from 10.215.72.1: bytes=32 time=555ms TTL=56
Reply from 10.215.72.1: bytes=32 time=594ms TTL=56
Reply from 10.215.72.1: bytes=32 time=564ms TTL=56
Reply from 10.215.72.1: bytes=32 time=533ms TTL=56
Reply from 10.215.72.1: bytes=32 time=542ms TTL=56
Reply from 10.215.72.1: bytes=32 time=597ms TTL=56
Reply from 10.215.72.1: bytes=32 time=522ms TTL=56
Reply from 10.215.72.1: bytes=32 time=560ms TTL=56
Reply from 10.215.72.1: bytes=32 time=627ms TTL=56


Ping statistics for 10.215.72.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 522ms, Maximum = 627ms, Average = 565ms
```

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: Rogéria Couto Vieira Lima.
Função: Diretora.
MASP: 35973-3
Telefone: (31) 3858-9330