

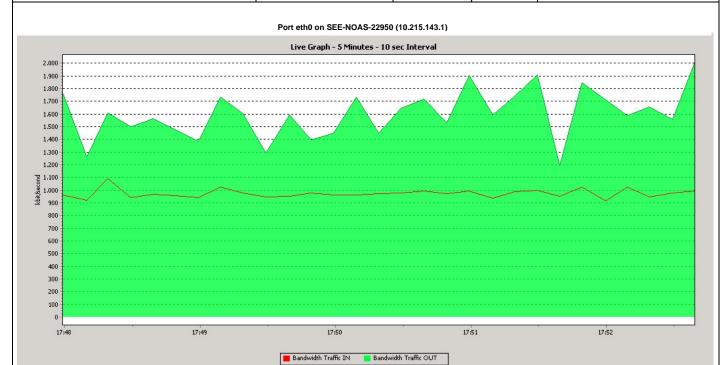
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes Operadora/Cliente: Jean Polini

GRE/Prodemge: João Antinossi Responsável/cliente: Jussara Pereira Rodrigues

> Consórcio Porta kbps Plataforma **VSAT-ID** EMC/Vodanet **VSAT** SEE-NOAS-22950 2Mbps



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 12.176420 DVB-S2 104 0 0.0 E 4.883300

Yes

1 1 16.667000 11.962753 DVB-S2 2 0 0.0 E

No

Satellite (DVB) Receiver Status ______

Rx State : On

DVB State : Forward link up

: 65281, Prodemge@Vodanet Network

: 12.176798 GHz : 4.883044 Msps Frequency Symbol Rate

S2 ModCod

- receiving : 4 QPSK-1/2 - current max : 21 16APSK-5/6

Pilot : On Frame length : Shor DVB S2 Mode : ACM : Short DVB S2 Stream type : MPEG-TS Roll off : 0.20 SNR : 17.2 dB Input Power : -33 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
: On (DVB-RCS2)

IDU Output Power : -18.6 dBm

ODU Output Power : 32.6 dBm

EIRP
______
Es/No
                    : 14.0 dB
\hbox{{\tt Header Compression}} \quad \hbox{{\tt :}} \quad \hbox{{\tt Disabled}} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -356 us (280475 us)
Frequency correction: -10 Hz
System Information:
                       : SEE-NOAS-22950
    Name
    Location
                        : NOVO ORIENTE DE MINAS - MG
    Contact
    System Up time : 0 days, 00:24:13 CPU Load : 14%
    System time(UTC) : 05 December 2017 12:18:51
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                        : 120033
    Main board ID
                        : 120026 R6.2
MAC addresses:
    Ethernet (LAN) : 00:20:0e:10:54:94
Satellite (DVB) : 00:20:0e:10:54:94
    Ethernet (LAN)
NetAddr
          State MacAddr
   10.215.143.2 Dynamic 64:1c:67:62:2e:12 1
Pinging 10.215.143.1 with 32 bytes of data:
Reply from 10.215.143.1: bytes=32 time=541ms TTL=56
Reply from 10.215.143.1: bytes=32 time=540ms TTL=56
Reply from 10.215.143.1: bytes=32 time=534ms TTL=56
Reply from 10.215.143.1: bytes=32 time=621ms TTL=56
Reply from 10.215.143.1: bytes=32 time=549ms TTL=56
Reply from 10.215.143.1: bytes=32 time=619ms TTL=56
Reply from 10.215.143.1: bytes=32 time=545ms TTL=56
Reply from 10.215.143.1: bytes=32 time=552ms TTL=56
Reply from 10.215.143.1: bytes=32 time=540ms TTL=56
Reply from 10.215.143.1: bytes=32 time=521ms TTL=56
Ping statistics for 10.215.143.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 521ms, Maximum = 621ms, Average = 556ms
```

Lista de sites acessados:
www.globo.com – ok
<u>www.yahoo.com</u> – ok <u>www.hotmail.com</u> – ok
<u>www.notman.com</u> – ok <u>www.google.com</u> – ok
www.educacao.mg.gov.br – ok
www.prodemge.gov.br – ok
<u>www.proderrige.gov.br</u> – ok
Responsável pelo teste de navegação:
Nome: Jussara Pereira Rodrigues
Função: Diretora
MASP: 870837-2
Telefone: 33-98802770
Telefolic. 33 70002770
Funcionamento: 07:00h às 18:00h