

TERMO DE ACEITE TÉCNICO

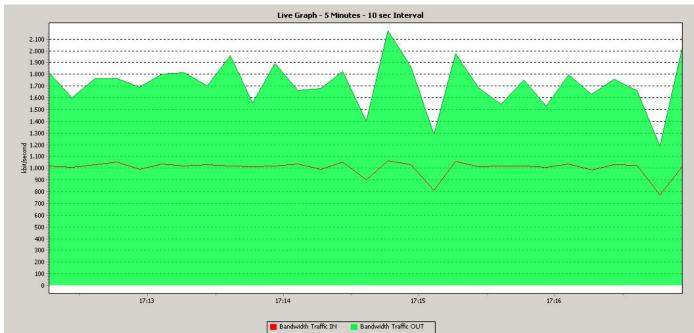
Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes Operadora/Cliente: Ederson Martins

GRE/Prodemge: João Antinossi Responsável/cliente: Dalza Figueiro Leite

> Porta kbps Plataforma Consórcio **VSAT-ID VSAT** EMC/Vodanet SEE-ITIM-22907 2Mbps

Port eth0 on SEE-ITIM-22907 (10.214.88.1)



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

Yes

Satellite (DVB) Receiver Status ______

Rx State : On

DVB State : Forward link up

Network : 65281, Prodemge@Vodanet

: 03201, -: 12.176239 GHz : 4.883038 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 : 14.5 dB Input Power : -41 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 : -11.7 dBm
ODU Output Power : 32.6 dBm
EIRP
                    : 45.9 dBW
Es/No
                    : 13.5 dB
\hbox{{\tt Header Compression}} \quad \hbox{{\tt :}} \quad \hbox{{\tt Disabled}} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -203 us (280418 us)
Frequency correction: 170 Hz
System Information:
    Name
                       : SEE-ITIM-22907
    Location
                        : Itaobim - MG
    Contact
    System Up time : 0 days, 00:23:03 CPU Load : 17%
    System time (UTC) : 21 November 2017 17:59:06
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                        : 120033
    Main board ID
                       : 120026 R6.2
MAC addresses:
    Ethernet (LAN) : 00:20:0e:10:60:86
Satellite (DVB) : 00:20:0e:10:60:86
    Ethernet (LAN)
NetAddr
           State MacAddr
    10.214.88.2 Dynamic 1c:39:47:5b:e2:48 1
Pinging 10.214.88.1 with 32 bytes of data:
Reply from 10.214.88.1: bytes=32 time=598ms TTL=56
Reply from 10.214.88.1: bytes=32 time=534ms TTL=56
Reply from 10.214.88.1: bytes=32 time=574ms TTL=56
Reply from 10.214.88.1: bytes=32 time=543ms TTL=56
Reply from 10.214.88.1: bytes=32 time=594ms TTL=56
Reply from 10.214.88.1: bytes=32 time=776ms TTL=56
Reply from 10.214.88.1: bytes=32 time=537ms TTL=56
Reply from 10.214.88.1: bytes=32 time=530ms TTL=56
Reply from 10.214.88.1: bytes=32 time=685ms TTL=56
Reply from 10.214.88.1: bytes=32 time=547ms TTL=56
Ping statistics for 10.214.88.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 530ms, Maximum = 776ms, Average = 591ms
```

Lista de sites acessados: <u>www.globo.com</u> – 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: Dalza Figueiro Leite Função: Diretora MASP: 1231855-6 Telefone: 33-99904-3066 Funcionamento: 07:00h às 22:00h