

TERMO DE ACEITE TÉCNICO

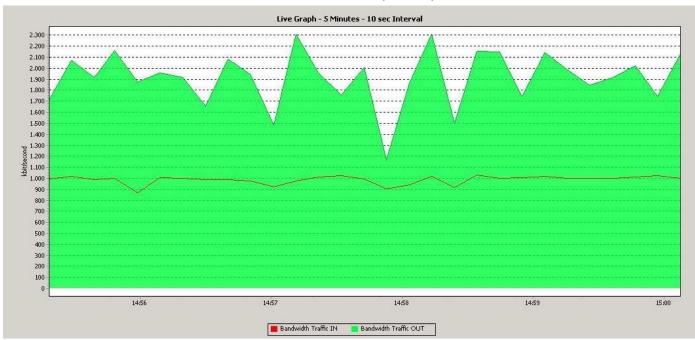
Solicitante: PRODEMGE / SEE

NOC/Operadora: Wallace Teixeira Operadora/Cliente: Gustavo Oliveira

GRE/Prodemge: João Antinossi Responsável/cliente: JASSILENE CANDIDA S

ConsórcioVSAT-IDPorta kbpsPlataformaEMC/VodanetSEE-BOHO-233632MbpsVSAT

Port eth0 on SEE-BOHO-23363 (10.214.117.1)



```
# dvb rx show
```

Satellite (DVB) RX Configuration

Auto start : Enabled

Max Traffic MODCOD : 23 16APSK-9/10

RX watchdog: 15 minute

 ${\tt Idx\ Pri\ SymbRate[Msps]\ Freq[GHz]\ Mode\ PopId\ SatId\ Pos\ SatName\ Name}$

Enable

* 0 0 8.883000 12.176420 DVB-S2 104 0 0.0 E

Yes

1 1 4.883300 12.176420 DVB-S2 104 0 0.0 E

Yes

Satellite (DVB) Receiver Status

Rx State : On

 $\ensuremath{\mathsf{DVB}}$ State : Forward link up

Network: 65281, Prodemge@Vodanet

Frequency: 12.176410 GHz Symbol Rate: 8.883013 Msps

S2 ModCod

- receiving : 14 8PSK-3/4 - 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 : 16.1 dB

Input Power: -27 dBm

```
# dvb tx show
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 : -22.3 dBm
ODU Output Power : 33.6 dBm
EIRP : 46.9 dBW
Es/No : 11.5 dB
Header Compression: Disabled - HC for RCS2 not supported by HUB
dTiming correction: -332 us (266265 us)
Frequency correction: -80 Hz
#device show
System Information:
Name: SEE-BOHO-23363
Location : Bom Jesus do Galho - MG
Contact :
System Up time : 1 day, 01:36:11
CPU Load: 24%
System time(UTC): 12 December 2017 10:08:53
Broadcast Message : not set
Model : SatLink 2000
HW ID : 120033
Main board ID : 120026 R6.2
MAC addresses:
Ethernet (LAN): 00:20:0e:10:57:58
Satellite (DVB) : 00:20:0e:10:57:58
# arp show
NetAddr State MacAddr If
10.214.117.3 Dynamic b8:ae:ed:8b:95:02 1
Pinging 10.214.117.1 with 32 bytes of data:
Reply from 10.214.117.1: bytes=32 time=554ms TTL=56
Reply from 10.214.117.1: bytes=32 time=531ms TTL=56
Reply from 10.214.117.1: bytes=32 time=549ms TTL=56
Reply from 10.214.117.1: bytes=32 time=572ms TTL=56
Reply from 10.214.117.1: bytes=32 time=562ms TTL=56
Reply from 10.214.117.1: bytes=32 time=555ms TTL=56
Reply from 10.214.117.1: bytes=32 time=630ms TTL=56
Reply from 10.214.117.1: bytes=32 time=538ms TTL=56
Reply from 10.214.117.1: bytes=32 time=611ms TTL=56
Reply from 10.214.117.1: bytes=32 time=562ms TTL=56
Ping statistics for 10.214.117.1:
Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 531ms, Maximum = 630ms, Average = 566ms
```

Lista de sites acessados: $\verb|www.globo.com| - ok|$ www.yahoo.com - ok $\verb|www.hotmail.com - ok||$ www.google.com - ok www.educacao.mg.gov.br - ok www.prodemge.gov.br - ok Nome do responsável: Sonia Julia de Oliveira MASP: 277636-7 Telefone: (33) 99966-2177 Cargo: Diretora Expediente 07:00 as 17:00