

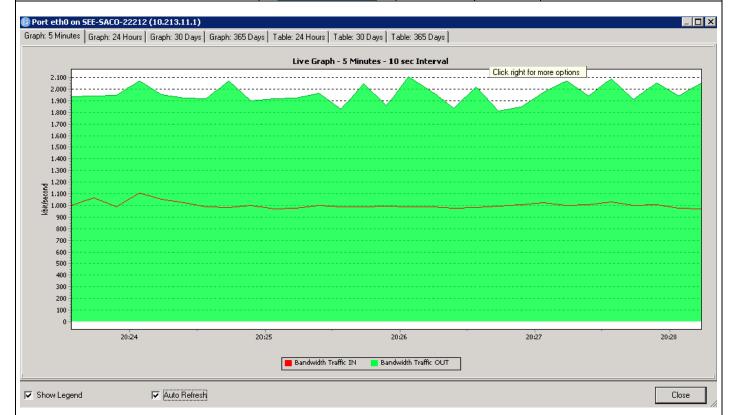
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior Operadora/Cliente: Ederson Martins

GRE/Prodemge: João Antinossi Responsável/cliente: Gilneia Cardoso

> Porta kbps Plataforma Consórcio **VSAT-ID** SEE-SACO-22212 VSAT EMC/Vodanet 2Mbps



dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -16 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)

State : On .

IDU Output Power : -9.4 dBm : 33.2 dBm : 33.2 dBm : 46.5 dBW EIRP : 14.5 dB Es/No

Header Compression : Disabled - HC for RCS2 not supported by HUB Timing correction : -401 us (281685 us)

Frequency correction: 50 Hz

dvb rx show

Satellite (DVB) RX Configuration

```
_____
                     : Enabled
Auto start
Auto start

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
 1 1
                       11.962753 DVB-S2 2
                                                   0
                                                      0.0 E
        16.667000
Yes
Satellite (DVB) Receiver Status
_____
Rx State
                   : On
DVB State
                   : Forward link up
                   : 65281, Prodemge@Vodanet
Network
Frequency
                   : 12.176511 GHz
Symbol Rate
                   : 4.883082 Msps
S2 ModCod
     - receiving : 4 QPSK-1/2
- current max : 21 16APSK-5/6
                  : On
Pilot
Frame length
                  : Short
                  : ACM
DVB S2 Stream type : MPEG-TS
Roll off
                 : 0.20
SNR
                   : 15.3 dB
                  : -33 dBm
Input Power
# device show
System Information:
                      : SEE-SACO-22212
   Name
   Location
                       : SMO FRANCISCO
   Contact
   System Up time : 0 days, 04:56:42 CPU Load : 10%
   System time(UTC) : 17 October 2017 14:20:39
   Broadcast Message : not set
HW:
   Model
                      : SatLink 2000
   HW ID
                      : 120033
   Main board ID
                      : 120026 R6.2
MAC addresses:
   Ethernet (LAN) : 00:20:0e:10:4a:85
Satellite (DVB) : 00:20:0e:10:4a:85
# arp show
               State MacAddr
                                          Ιf
   10.213.11.2 Dynamic b8:ae:ed:8b:95:e3 1
#
Pinging 10.213.11.1 with 32 bytes of data:
Reply from 10.213.11.1: bytes=32 time=551ms TTL=56
Reply from 10.213.11.1: bytes=32 time=585ms TTL=56
Reply from 10.213.11.1: bytes=32 time=577ms TTL=56
Reply from 10.213.11.1: bytes=32 time=541ms TTL=56
Reply from 10.213.11.1: bytes=32 time=563ms TTL=56
Reply from 10.213.11.1: bytes=32 time=542ms TTL=56
Reply from 10.213.11.1: bytes=32 time=535ms TTL=56
Reply from 10.213.11.1: bytes=32 time=545ms TTL=56
```

Reply from 10.213.11.1: bytes=32 time=548ms TTL=56

```
Reply from 10.213.11.1: bytes=32 time=546ms TTL=56
Ping statistics for 10.213.11.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
   Minimum = 535ms, Maximum = 585ms, Average = 553ms
Sites acessados
www.globo.com ok
www.yahoo.com.br- ok
www.hotmail.com- ok
<u>www.google.com</u> – ok
www.prodemge.gov.br - ok
Responsável pelo teste de navegação:
Nome: Gilneia Cardoso
Função:Diretora
Identidade: M7.717.711
Funcionamento:07:00 até 18:00
```