

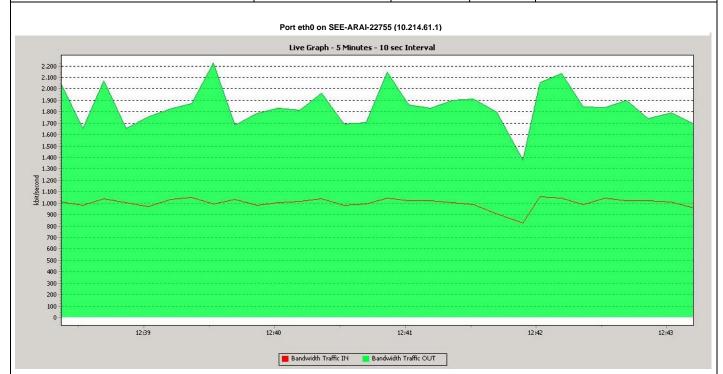
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

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

GRE/Prodemge: João Antinossi Responsável/cliente: Luziene Nicolau Gomes Batista

ConsórcioVSAT-IDPorta kbpsPlataformaEMC/VodanetSEE-ARAI-227552MbpsVSAT



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 4.883300 12.176420 DVB-S2 104 0 0.0 E

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

Frequency : 12.176442 GHz Symbol Rate : 4.882997 Msps

S2 ModCod

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

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 : -36 dBm

```
Satellite (DVB) TX Configuration
______
Auto start
                    : Enabled
IDU Output Power : -21 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 : -17.7 dBm
ODU Output Power : 33.1 dBm
EIRP
                    : 46.4 dBW
Es/No
                    : 12.5 dB
\hbox{{\tt Header Compression}} \quad \hbox{{\tt :}} \quad \hbox{{\tt Disabled}} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -322 us (280692 us)
Frequency correction: 100 Hz
System Information:
    Name
                        : SEE-ARAI-22755
    Location
                        : Araçuaí - MG
    Contact
    System Up time : 0 days, 00:27:24 CPU Load : 20%
    System time (UTC) : 17 November 2017 14:06:19
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                        : 120033
    Main board ID
                        : 120026 R6.2
MAC addresses:
    content (LAN) : 00:20:0e:10:5c:de
Satellite (DVB) : 00:20:0e:10:5c:de
NetAddr
           State MacAddr
    10.214.61.2 Dynamic 1c:39:47:5b:e2:48 1
Pinging 10.214.61.1 with 32 bytes of data:
Reply from 10.214.61.1: bytes=32 time=530ms TTL=56
Reply from 10.214.61.1: bytes=32 time=550ms TTL=56
Reply from 10.214.61.1: bytes=32 time=558ms TTL=56
Reply from 10.214.61.1: bytes=32 time=558ms TTL=56
Reply from 10.214.61.1: bytes=32 time=568ms TTL=56
Reply from 10.214.61.1: bytes=32 time=583ms TTL=56
Reply from 10.214.61.1: bytes=32 time=541ms TTL=56
Reply from 10.214.61.1: bytes=32 time=542ms TTL=56
Reply from 10.214.61.1: bytes=32 time=595ms TTL=56
Reply from 10.214.61.1: bytes=32 time=547ms TTL=56
Ping statistics for 10.214.61.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 530ms, Maximum = 595ms, Average = 557ms
```

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: Luziene Nicolau Gomes Batista Função: Diretora MASP: 611.117-3 Telefone: 33-3731-1800 Funcionamento: 07:00 às 17:30h