

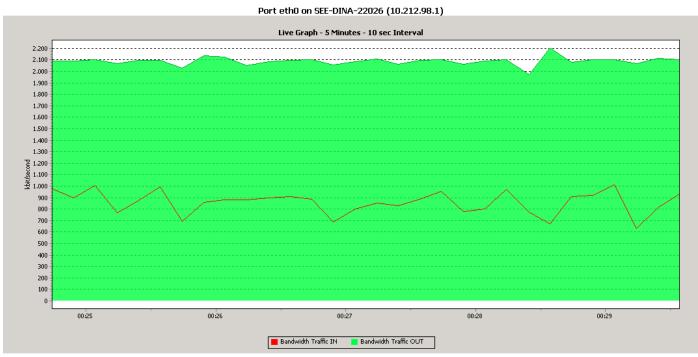
## TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes Operadora/Cliente: João Carlos

GRE/Prodemge: João Antinossi Responsável/cliente: Liliane Delfim Costa

> Consórcio **VSAT-ID** Porta kbps **Plataforma** EMC/Vodanet SEE-DINA-22026 2Mbps **VSAT**



PRTG Traffic Grapher V6.2.0.907 - 12/10/2017 00:29:43

Satellite (DVB) RX Configuration \_\_\_\_\_ : Enabled 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

4.883300 12.176420 DVB-S2 104 0 \* 0 0 0.0 E

Yes

0.0 E 1 16.667000 11.962753 DVB-S2 2 0

Yes

Satellite (DVB) Receiver Status

: On Rx State

DVB State

: Forward link up : 65281, Prodemge : 65281, Prodemge@Vodanet Network

: 12.176188 GHz Frequency Symbol Rate : 4.882867 Msps

S2 ModCod

- receiving : 4 QPSK-1/2 - current max : 22 16APSK-8/9

: On Pilot Frame length : Short DVB S2 Mode : ACM DVB S2 Stream type : MPEG-TS Roll off : 0.20 SNR : 16.1 dB

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Input Power
                    : -31 dBm
Satellite (DVB) TX Configuration
_____
Auto start : Enabled IDU Output Power : -20 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.5 dBm
EIRP
                    : 46.5 dBW
Default CW Frequency: 0.000000 GHz
                    : VC-Mux
ATM mode
Header Compression : UDP/IP
Satellite (DVB) Transmitter Status
_____
State : On (DVB-RCS2)
IDU Output Power : -18.2 dBm
ODU Output Power : 33.9 dBm
EIRP
                    : 46.9 dBW
Es/No
                    : 14.0 dB
\hbox{{\tt Header Compression}} \quad \hbox{: Disabled} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -137 us (281396 us)
Frequency correction: 60 Hz
System Information:
   Name
                        : SEE-DINA-22026
    Location
                        : DIAMANTINA
    Contact
    System Up time : 0 days, 00:02:53 CPU Load : 7%
    System time (UTC) : 11 October 2017 23:32:04
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                        : 120033
                        : 120026 R6.2
    Main board ID
MAC addresses:
    Ethernet (LAN) : 00:20:0e:10:60:b8
Satellite (DVB) : 00:20:0e:10:60:b8
NetAddr
             State MacAddr
    10.212.98.2 Dynamic 54:04:a6:8e:d3:f6 1
Pinging 10.212.98.1 with 32 bytes of data:
Reply from 10.212.98.1: bytes=32 time=574ms TTL=56
Reply from 10.212.98.1: bytes=32 time=559ms TTL=56
Reply from 10.212.98.1: bytes=32 time=556ms TTL=56
Reply from 10.212.98.1: bytes=32 time=588ms TTL=56
Reply from 10.212.98.1: bytes=32 time=601ms TTL=56
Reply from 10.212.98.1: bytes=32 time=610ms TTL=56
Reply from 10.212.98.1: bytes=32 time=563ms TTL=56
Reply from 10.212.98.1: bytes=32 time=591ms TTL=56
Reply from 10.212.98.1: bytes=32 time=609ms TTL=56
Reply from 10.212.98.1: bytes=32 time=572ms TTL=56
Ping statistics for 10.212.98.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 556ms, Maximum = 610ms, Average = 582ms
```

Lista de sites acessados:	
www.globo.com – 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: Liliane Delfim Costa Função: Secretária Identidade: MG M9159894	