

## TERMO DE ACEITE TÉCNICO

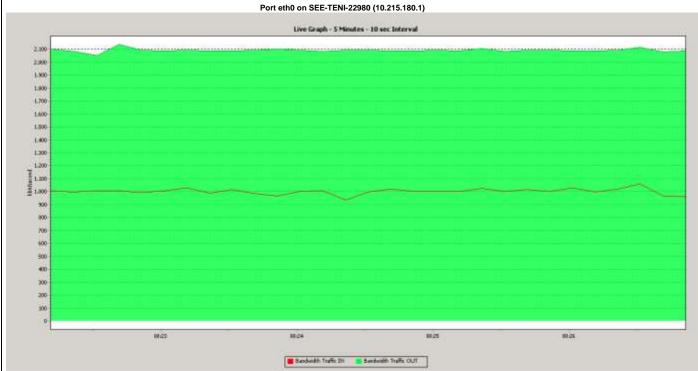
Responsável/cliente: EDSON ERLON XAVIER DOS

Solicitante: PRODEMGE / SEE

NOC/Operadora: Paulo de Tarso Operadora/Cliente: Gilvan P de Brito Júnior

GRE/Prodemge: João Antinossi SANTOS

> Consórcio VSAT-ID Plataforma Porta kbps EMC/Vodanet SEE-TENI-22980 2048/1024 **VSAT**



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

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

Yes

Satellite (DVB) Receiver Status \_\_\_\_\_

Rx State

Rx State : On
DVB State : Forward link up
Network : 65281, Prodemge@Vodanet
Frequency : 12.176404 GHz
Symbol Rate : 4.883054 Msps

S2 ModCod

Pilot

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

: On Frame length : Short DVB S2 Mode : ACM DVB S2 Stream type : MPEG-TS Roll off : 0.20 : 16.9 dB SNR Input Power : -32 dBm

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Satellite (DVB) TX Configuration
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Auto start : Enabled IDU Output Power : -20 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.2 dBm
                   : 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 : -13.9 dBm
ODU Output Power : 34.7 dBm
EIRP
                   : 48.0 dBW
Es/No
                   : 15.0 dB
\hbox{{\tt Header Compression}} \quad \hbox{{\tt :}} \quad \hbox{{\tt Disabled}} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction
                    : -255 us (280849 us)
Frequency correction: 120 Hz
# device show
System Information:
                        : SEE-TENI-22980
    Name
                        : Teófilo Otoni - MG
    Location
    Contact
    System Up time
                       : 0 days, 00:15:34
    CPU Load
                       : 14%
                        : 20 November 2017 17:00:39
    System time(UTC)
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                        : 120033
    Main board ID
                       : 120026 R6.2
    MAC addresses:
# arp show
                State
                        MacAddr
   10.215.180.2 Dynamic e8:9a:8f:b7:bd:4a 1
Pinging 10.215.180.1 with 32 bytes of data:
Reply from 10.215.180.1: bytes=32 time=559ms TTL=56
Reply from 10.215.180.1: bytes=32 time=566ms TTL=56
Reply from 10.215.180.1: bytes=32 time=634ms TTL=56
Reply from 10.215.180.1: bytes=32 time=549ms TTL=56
Reply from 10.215.180.1: bytes=32 time=534ms TTL=56
Reply from 10.215.180.1: bytes=32 time=536ms TTL=56
Reply from 10.215.180.1: bytes=32 time=526ms TTL=56
Reply from 10.215.180.1: bytes=32 time=559ms TTL=56
Reply from 10.215.180.1: bytes=32 time=761ms TTL=56
Reply from 10.215.180.1: bytes=32 time=537ms TTL=56
Ping statistics for 10.215.180.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
   Minimum = 526ms, Maximum = 761ms, Average = 576ms
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Lista de sites acessados:
www.globo.com – ok www.hotmail.com – ok www.google.com – ok www.educacao.mg.gov.br – ok
Responsável pelo teste de navegação: Nome: EDSON ERLON XAVIER DOS SANTOS Função: Professor MASP 1362921-7 Telefone: (33) 99938-1425 Horário de funcionamento da escola: 07:00 as 17:30