



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Paulo de Tarso

Operadora/Cliente: Ederson Martins Pires

GRE/Prodemge: João Antinossi

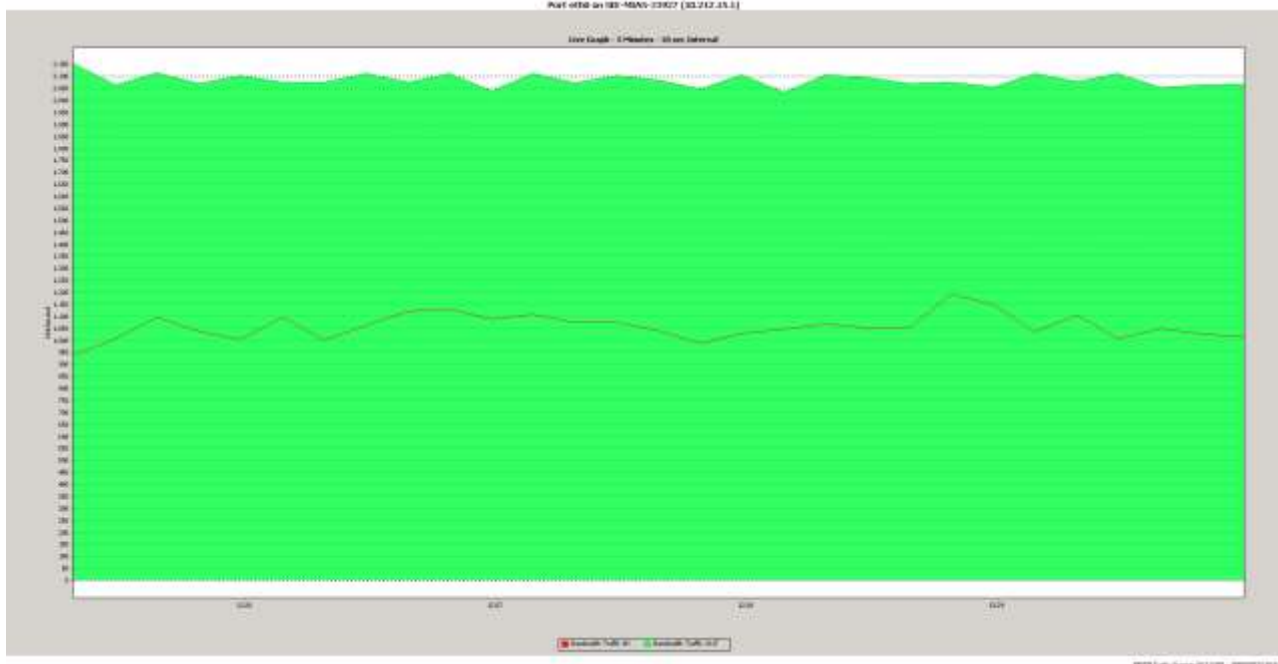
Responsável/cliente: Vera Lúcia Camargos

Consórcio  
EMC/Vodanet

VSAT-ID  
SEE-MIAS-21927

Porta kbps  
2Mbps

Plataforma  
VSAT



Configuration Saved

## Satellite (DVB) RX Configuration

Auto start : Enabled  
Max Traffic MODCOD : 23 16APSK-9/10  
RX watchdog : 15 minute

| Idx    | Pri | SymbRate[Mbps] | Freq[GHz] | Mode   | PopId | SatId | Pos   | SatName | Name |
|--------|-----|----------------|-----------|--------|-------|-------|-------|---------|------|
| Enable |     |                |           |        |       |       |       |         |      |
| * 0    | 0   | 4.883300       | 12.176420 | DVB-S2 | 104   | 0     | 0.0 E |         |      |

Yes

## Satellite (DVB) Receiver Status

Rx State : On  
DVB State : Forward link up  
Network : 65281, Prodemge@Vodanet  
Frequency : 12.176310 GHz  
Symbol Rate : 4.883032 Msps  
S2 ModCod  
- receiving : 4 QPSK-1/2  
- 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 : 17.2 dB  
Input Power : -30 dBm

## Satellite (DVB) TX Configuration

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Auto start : Enabled  
IDU Output Power : -21 dBm  
IDU Max Output Power: 0.0 dBm  
ODU Output Power : 33.5 dBm  
EIRP : 46.5 dBW  
Default CW Frequency: 0.000000 GHz  
ATM mode : VC-Mux  
Header Compression : UDP/IP

## Satellite (DVB) Transmitter Status

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State : On (DVB-RCS2)  
IDU Output Power : -16.3 dBm  
ODU Output Power : 33.3 dBm  
EIRP : 46.3 dBW  
Es/No : 16.5 dB  
Header Compression : Disabled - HC for RCS2 not supported by HUB  
Timing correction : -357 us (280903 us)  
Frequency correction: -20 Hz

## System Information:

Name : SEE-MIAS-21927  
Location : Minas Novas - MG  
Contact :  
System Up time : 0 days, 00:35:09  
CPU Load : 10%  
System time(UTC) : 11 October 2017 11:57:40  
Broadcast Message : not set

## HW:

Model : SatLink 2000  
HW ID : 120033  
Main board ID : 120026 R6.2

## MAC addresses:

Ethernet (LAN) : 00:20:0e:10:4f:2d  
Satellite (DVB) : 00:20:0e:10:4f:2d

Pinging 10.212.15.1 with 32 bytes of data:

Reply from 10.212.15.1: bytes=32 time=536ms TTL=56  
Reply from 10.212.15.1: bytes=32 time=556ms TTL=56  
Reply from 10.212.15.1: bytes=32 time=579ms TTL=56  
Reply from 10.212.15.1: bytes=32 time=544ms TTL=56  
Reply from 10.212.15.1: bytes=32 time=593ms TTL=56  
Reply from 10.212.15.1: bytes=32 time=538ms TTL=56  
Reply from 10.212.15.1: bytes=32 time=572ms TTL=56  
Reply from 10.212.15.1: bytes=32 time=631ms TTL=56  
Reply from 10.212.15.1: bytes=32 time=550ms TTL=56  
Reply from 10.212.15.1: bytes=32 time=855ms TTL=56

Ping statistics for 10.212.15.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
Minimum = 536ms, Maximum = 855ms, Average = 595ms

Lista de sites acessados:

[www.globo.com](http://www.globo.com) – ok

[www.hotmail.com](http://www.hotmail.com) – ok

[www.google.com](http://www.google.com) – ok

[www.educacao.mg.gov.br](http://www.educacao.mg.gov.br) – ok

Responsável pelo teste de navegação:

Nome: Vera Lúcia Camargos

Função: Diretora

Identidade: 12 121 5554

Telefone: (33) 3765-2945