

TERMO DE ACEITE TÉCNICO

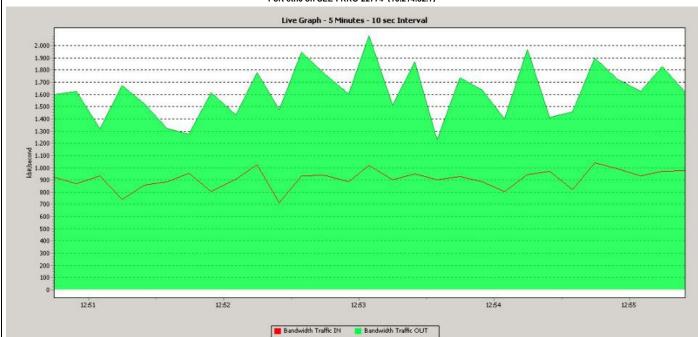
Solicitante: PRODEMGE / SEE

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

GRE/Prodemge: João Antinossi Responsável/cliente: Joaquim Ferreira dos Santos

> Consórcio **VSAT-ID** Porta kbps **Plataforma EMC/Vodanet** SEE-FRRO-22774 2Mbps **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

11.962753 DVB-S2 2 0 0.0 E 16.667000 1 1

Yes

Satellite (DVB) Receiver Status

Rx State : On

: Forward link up DVB State

: 65281, Prodemge@Vodanet Network

: 65281, Prodei : 12.176325 GHz Frequency Symbol Rate : 4.883016 Msps

S2 ModCod

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

Pilot : On Frame length : Shor DVB S2 Mode : ACM : Short DVB S2 Stream type : MPEG-TS Roll off : 0.20 : 15.2 dB SNR : -31 dBm Input Power

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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 : 33.2 dBm
                   : 46.5 dBW
EIRP
Default CW Frequency: 0.000000 GHz
ATM mode : VC-Mux
Header Compression : UDP/IP
Satellite (DVB) Transmitter Status
_____
                   : On (DVB-RCS2)
State
IDU Output Power : -15.6 dBm
ODU Output Power : 32.7 dBm
EIRP
                    : 46.0 dBW
Es/No
                    : 15.0 dB
\hbox{{\tt Header Compression}} \quad \hbox{: Disabled} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -350 us (280872 us)
Frequency correction: 120 Hz
System Information:
   Name
                       : SEE-FRRO-22774
    Location
                       : FRANCISCO BADAR! - MG
    Contact
   System Up time : 0 days, 00:02:19 CPU Load : 8%
                       : 18 November 2017 13:51:31
    System time(UTC)
    Broadcast Message : not set
HW:
   Model
                       : SatLink 2000
                       : 120033
    HW ID
    Main board ID
                       : 120026 R6.1
MAC addresses:
   Ethernet (LAN) : 00:20:0e:10:49:ec Satellite (DVB) : 00:20:0e:10:49:ec
NetAddr
          State MacAddr
    10.214.82.2 Dynamic 1c:39:47:5b:e2:48 1
Pinging 10.214.82.1 with 32 bytes of data:
Reply from 10.214.82.1: bytes=32 time=553ms TTL=56
Reply from 10.214.82.1: bytes=32 time=552ms TTL=56
Reply from 10.214.82.1: bytes=32 time=532ms TTL=56
Reply from 10.214.82.1: bytes=32 time=582ms TTL=56
Reply from 10.214.82.1: bytes=32 time=546ms TTL=56
Reply from 10.214.82.1: bytes=32 time=555ms TTL=56
Reply from 10.214.82.1: bytes=32 time=630ms TTL=56
Reply from 10.214.82.1: bytes=32 time=566ms TTL=56
Reply from 10.214.82.1: bytes=32 time=564ms TTL=56
Reply from 10.214.82.1: bytes=32 time=552ms TTL=56
Ping statistics for 10.214.82.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 532ms, Maximum = 630ms, Average = 563ms
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Lista de sites acessados: www.globo.com – ok www.yahoo.com – ok <u>www.hotmail.com</u> – ok www.google.com - ok www.educacao.mg.gov.br – ok www.prodemge.gov.br - ok Responsável pelo teste de navegação: Nome: Joaquim Ferreira dos Santos Função: Secretário MASP: 134.306-73 Telefone: 33-99807-5559 Funcionamento: 07:00 as 22:30