

TERMO DE ACEITE TÉCNICO

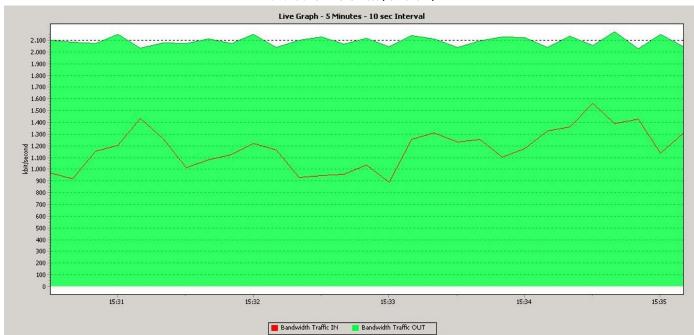
Solicitante: PRODEMGE / SEE

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

GRE/Prodemge: João Antinossi Responsável/cliente: Hélio Justino da Silva

> Porta kbps Plataforma Consórcio **VSAT-ID** EMC/Vodanet **VSAT** SEE-POES-22956 2Mbps





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 12.176420 DVB-S2 104 0 0.0 E 4.883300

Yes

16.667000 11.962753 DVB-S2 2 0 0.0 E 1 1

Yes

Satellite (DVB) Receiver Status ______

Rx State : On

DVB State : Forward link up

Network : 65281, Prodemge@Vodanet

: 65281, Proder : 12.176086 GHz Frequency Symbol Rate : 4.882897 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 SNR : 16.1 dB Input Power : -30 dBm

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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
: On (DVB-RCS2)

IDU Output Power : -19.2 dBm

ODU Output Power : 33.1 dBm

EIRP
_____
Es/No
                    : 13.5 dB
\hbox{{\tt Header Compression}} \quad \hbox{{\tt :}} \quad \hbox{{\tt Disabled}} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -257 us (280439 us)
Frequency correction: 120 Hz
System Information:
    Name
                       : SEE-POES-22956
    Location
                        : Ponto dos Voltantes - MG
    Contact
    System Up time : 0 days, 00:17:05 CPU Load : 15%
    System time(UTC) : 23 November 2017 16:42:15
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                        : 120033
    Main board ID
                        : 120026 R6.2
MAC addresses:
    Ethernet (LAN) : 00:20:0e:10:5b:27
Satellite (DVB) : 00:20:0e:10:5b:27
    Ethernet (LAN)
NetAddr
           State MacAddr
   10.215.152.3 Pending 00:00:00:00:00 1
Pinging 10.215.152.1 with 32 bytes of data:
Reply from 10.215.152.1: bytes=32 time=578ms TTL=56
Reply from 10.215.152.1: bytes=32 time=710ms TTL=56
Reply from 10.215.152.1: bytes=32 time=535ms TTL=56
Reply from 10.215.152.1: bytes=32 time=568ms TTL=56
Reply from 10.215.152.1: bytes=32 time=570ms TTL=56
Reply from 10.215.152.1: bytes=32 time=576ms TTL=56
Reply from 10.215.152.1: bytes=32 time=533ms TTL=56
Reply from 10.215.152.1: bytes=32 time=718ms TTL=56
Reply from 10.215.152.1: bytes=32 time=564ms TTL=56
Reply from 10.215.152.1: bytes=32 time=549ms TTL=56
Ping statistics for 10.215.152.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 533ms, Maximum = 718ms, Average = 590ms
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Lista de sites acessados:
<u>www.globo.com</u> – ok
<u>www.yahoo.com</u> – ok
<u>www.hotmail.com</u> – ok
<u>www.google.com</u> – ok
<u>www.educacao.mg.gov.br</u> – ok
www.prodemge.gov.br – ok
Responsável pelo teste de navegação:
Nome: Hélio Justino da Silva
Função: Secretário
MASP: 143946-13
Telefone: 33-98707-0406
Funcionamento: 07:00h às 22:00h