

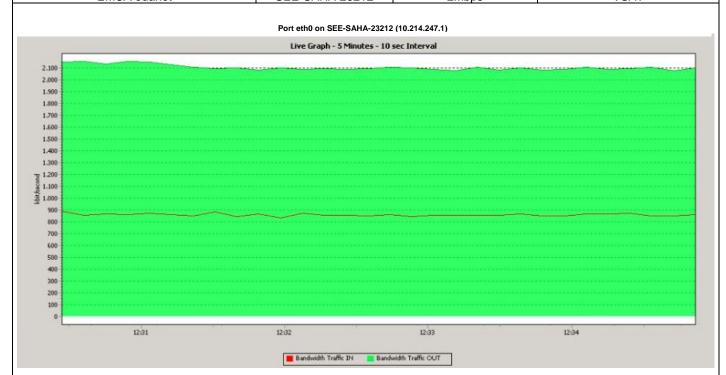
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes Operadora/Cliente: Ronaldo Candido

GRE/Prodemge: João Antinossi Responsável/cliente: Gleidison Ferreira de Oliveira

> Plataforma Consórcio **VSAT-ID** Porta kbps **VSAT** EMC/Vodanet SEE-SAHA-23212 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

1 1 16.667000 11.962753 DVB-S2 2 0 0.0 E

Yes

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up

Network

: 65281, Prodemge@Vodanet : 12.176392 GHz : 4.882897 Msps Frequency Symbol Rate

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 : 16.3 dB Input Power : -35 dBm

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Satellite (DVB) TX Configuration
______
Auto start
                    : Enabled
IDU Output Power : -20 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 : -15.1 dBm

ODU Output Power : 33.7 dBm

EIRP
_____
Es/No
                    : 14.0 dB
\hbox{{\tt Header Compression}} \quad \hbox{{\tt :}} \quad \hbox{{\tt Disabled}} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -220 us (280768 us)
Frequency correction: 150 Hz
System Information:
    Name
                        : SEE-SAHA-23212
    Location
                        : SÃO JOÃO DO MANTENINHA - MG
    Contact
    System Up time : 0 days, 00:14:44 CPU Load : 15%
    System time(UTC) : 04 December 2017 18:11:03
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                        : 120033
    Main board ID
                        : 120026 R6.2
MAC addresses:
    Ethernet (LAN) : 00:20:0e:10:58:b0 Satellite (DVB) : 00:20:0e:10:58:b0
    Ethernet (LAN)
NetAddr
          State MacAddr
   10.214.247.2 Dynamic 80:ee:73:a4:e2:ba 1
Pinging 10.214.247.1 with 32 bytes of data:
Reply from 10.214.247.1: bytes=32 time=563ms TTL=56
Reply from 10.214.247.1: bytes=32 time=527ms TTL=56
Reply from 10.214.247.1: bytes=32 time=544ms TTL=56
Reply from 10.214.247.1: bytes=32 time=528ms TTL=56
Reply from 10.214.247.1: bytes=32 time=561ms TTL=56
Reply from 10.214.247.1: bytes=32 time=550ms TTL=56
Reply from 10.214.247.1: bytes=32 time=541ms TTL=56
Reply from 10.214.247.1: bytes=32 time=541ms TTL=56
Reply from 10.214.247.1: bytes=32 time=558ms TTL=56
Reply from 10.214.247.1: bytes=32 time=551ms TTL=56
Ping statistics for 10.214.247.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 527ms, Maximum = 563ms, Average = 546ms
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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
<u>www.proderiige.gov.br</u> – 0k
Responsável pelo teste de navegação:
Nome: Gleidison Ferreira de Oliveira
Função: Secretário
MASP: 573186-4
Telefone: 33-988405962
Funcionamento: 07:00h às 21:30h