

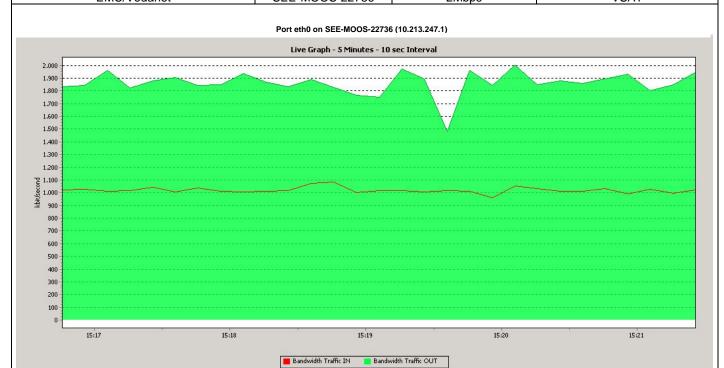
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes Operadora/Cliente: Sergio Almeida

GRE/Prodemge: João Antinossi Responsável/cliente: Naiara Aparecida Alves

> Porta kbps Consórcio **VSAT-ID** Plataforma EMC/Vodanet SEE-MOOS-22736 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 1 1 16.667000

Yes

Satellite (DVB) Receiver Status

Rx State : On

: Forward link up DVB State

Network

: 65281, Prodemge@Vodanet : 12.176446 GHz Frequency Symbol Rate : 4.882976 Msps

S2 ModCod

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

: On Pilot Frame length : Shor DVB S2 Mode : ACM : Short DVB S2 Stream type : MPEG-TS Roll off : 0.20 : 16.7 dB SNR : -37 dBm Input Power

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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
_____
State : On (DVB-RCS2)
IDU Output Power : -14.8 dBm
ODU Output Power : 32.9 dBm
EIRP
                    : 46.2 dBW
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 : -294 us (281413 us)
Frequency correction: 110 Hz
System Information:
    Name
                       : SEE-MOOS-22736
    Location
                        : Montes Claros - MG
    Contact
    System Up time : 0 days, 00:15:32 CPU Load : 16%
    System time(UTC) : 14 November 2017 18:15:26
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                        : 120033
    Main board ID
                       : 120026 R6.2
    Eunernet (LAN) : 00:20:0e:10:4c:44
Satellite (DVB) : 00:20:0e:10:4c:44
MAC addresses:
NetAddr
          State MacAddr
   10.213.247.2 Dynamic 74:e6:e2:d4:e4:73 1
Pinging 10.213.247.1 with 32 bytes of data:
Reply from 10.213.247.1: bytes=32 time=557ms TTL=56
Reply from 10.213.247.1: bytes=32 time=531ms TTL=56
Reply from 10.213.247.1: bytes=32 time=574ms TTL=56
Reply from 10.213.247.1: bytes=32 time=672ms TTL=56
Reply from 10.213.247.1: bytes=32 time=584ms TTL=56
Reply from 10.213.247.1: bytes=32 time=556ms TTL=56
Reply from 10.213.247.1: bytes=32 time=550ms TTL=56
Reply from 10.213.247.1: bytes=32 time=539ms TTL=56
Reply from 10.213.247.1: bytes=32 time=545ms TTL=56
Reply from 10.213.247.1: bytes=32 time=609ms TTL=56
Ping statistics for 10.213.247.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 531ms, Maximum = 672ms, Average = 571ms
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Lista da sitas acessadas.
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
<u>www.prodemge.gov.br</u> – ok
Responsável pelo teste de navegação:
Nome: Naiara Aparecida Alves
Função: ATB
MASP: 11604352
Telefone: 38-32126899
Funcionamento: 07:00 às 22:00h