

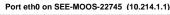
TERMO DE ACEITE TÉCNICO

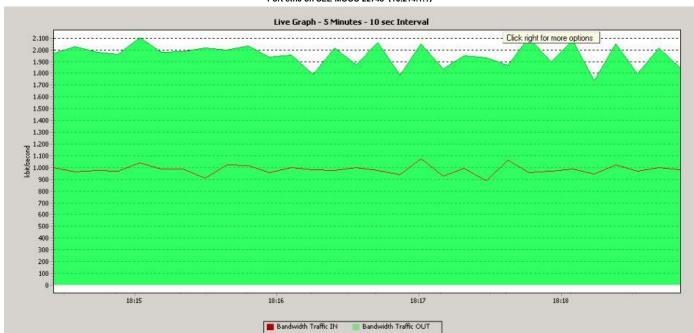
Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes Operadora/Cliente: Rodrigo Alves

GRE/Prodemge: João Antinossi Responsável/cliente: Maria de Jesus Oliveira Cardoso

> Consórcio **VSAT-ID** Porta kbps **Plataforma** EMC/Vodanet SEE-MOOS-22745 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

* 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 : 12.176493 GHz : 4.882973 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 : 15.3 dB Input Power : -35 dBm

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Satellite (DVB) TX Configuration
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Auto start
                   : Enabled
IDU Output Power : -20 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-I
IDU Output Power : -15.9 dBm
ODU Output Power : 32.9 dBm
                    : On (DVB-RCS2)
State
EIRP
                    : 46.2 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 : -407 us (281414 us)
Frequency correction: 60 Hz
System Information:
                   : SEE-MOOS-22745
    Name
    Location
                        : Montes Claros - MG
    Contact
   System Up time : 0 days, 00:13:01 CPU Load : 10%
    System time(UTC) : 18 November 2017 13:09:32
    Broadcast Message : not set
HW:
   Model
                       : SatLink 2000
                       : 120033
    HW ID
    Main board ID
                       : 120026 R6.2
MAC addresses:
   Ethernet (LAN) : 00:20:0e:10:5d:d2
Satellite (DVB) : 00:20:0e:10:5d:d2
NetAddr
            State MacAddr
     10.214.1.2 Dynamic 74:e6:e2:d4:e4:73 1
Pinging 10.214.1.1 with 32 bytes of data:
Reply from 10.214.1.1: bytes=32 time=532ms TTL=56
Reply from 10.214.1.1: bytes=32 time=525ms TTL=56
Reply from 10.214.1.1: bytes=32 time=561ms TTL=56
Reply from 10.214.1.1: bytes=32 time=554ms TTL=56
Reply from 10.214.1.1: bytes=32 time=531ms TTL=56
Reply from 10.214.1.1: bytes=32 time=566ms TTL=56
Reply from 10.214.1.1: bytes=32 time=558ms TTL=56
Reply from 10.214.1.1: bytes=32 time=533ms TTL=56
Reply from 10.214.1.1: bytes=32 time=568ms TTL=56
Reply from 10.214.1.1: bytes=32 time=565ms TTL=56
Ping statistics for 10.214.1.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 525ms, Maximum = 568ms, Average = 549ms
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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: Maria de Jesus Oliveira Cardoso Função: Diretora MASP: 8476806 Telefone: 38-32178122 Funcionamento: 06:00 as 23:00