

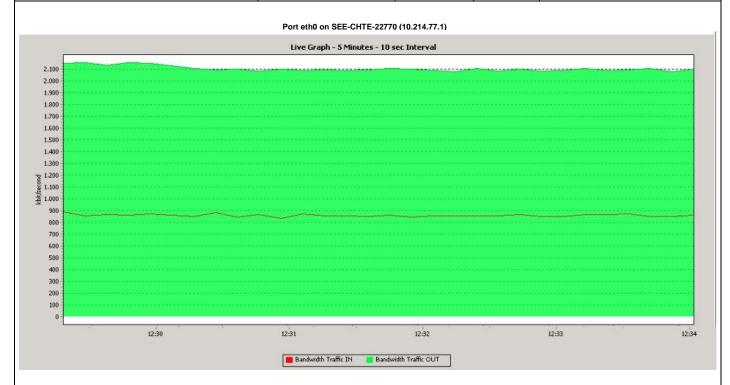
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

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

Responsável/cliente: DEMETRIO GOLÇALO DE JESUS GRE/Prodemge: João Antinossi

> Consórcio **VSAT-ID** Porta kbps **Plataforma VSAT** EMC/Vodanet SEE-CHTE-22770 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

12.176420 DVB-S2 104 * 0 0 4.883300 0 0.0 E

Yes

1 16.667000 11.962753 DVB-S2 2 0.0 E 1

Yes

Satellite (DVB) Receiver Status _____

Rx State : On

DVB State

Network

: Forward link up : 65281, Prodemge@Vodanet : 12.176239 GHz Frequency Symbol Rate : 4.883012 Msps

S2 ModCod

- receiving : 21 16APSK-5/6 - current max : 21 16APSK-5/6

Pilot : On Frame length : Short DVB S2 Mode : ACM DVB S2 Mode : ACM DVB S2 Stream type : MPEG-TS Roll off : 0.20 SNR : 15.2 dB : -32 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
                  : 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 : -18.9 dBm
ODU Output Power : 32.7 dBm
EIRP
                   : 46.0 dBW
Es/No
                   : 13.0 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -174 us (280980 us)
Frequency correction: 70 Hz
System Information:
                   : SEE-CHTE-22770
   Name
    Location
                       : Chapada do Norte - MG
    Contact
   System Up time : 0 days, 00:46:16 CPU Load : 25%
    System time(UTC) : 17 November 2017 21:57:54
    Broadcast Message : not set
HW:
   Model
                      : SatLink 2000
                      : 120033
    HW ID
                      : 120026 R6.2
    Main board ID
MAC addresses:
   Ethernet (LAN) : 00:20:0e:10:5d:e3
Satellite (DVB) : 00:20:0e:10:5d:e3
NetAddr
          State MacAddr
    10.214.77.2 Dynamic 80:ee:73:a4:e2:ba 1
Pinging 10.214.77.1 with 32 bytes of data:
Reply from 10.214.77.1: bytes=32 time=540ms TTL=56
Reply from 10.214.77.1: bytes=32 time=551ms TTL=56
Reply from 10.214.77.1: bytes=32 time=548ms TTL=56
Reply from 10.214.77.1: bytes=32 time=593ms TTL=56
Reply from 10.214.77.1: bytes=32 time=536ms TTL=56
Reply from 10.214.77.1: bytes=32 time=572ms TTL=56
Reply from 10.214.77.1: bytes=32 time=547ms TTL=56
Reply from 10.214.77.1: bytes=32 time=554ms TTL=56
Reply from 10.214.77.1: bytes=32 time=554ms TTL=56
Reply from 10.214.77.1: bytes=32 time=529ms TTL=56
Ping statistics for 10.214.77.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 529ms, Maximum = 593ms, Average = 552ms
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Lista de sites acessados: <u>www.globo.com</u> – 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: DEMETRIO GOLÇALO DE JESUS Função: DIRETOR MASP: 1132886-1 Telefone: (31) 997652802 Funcionamento: 07:00 as 17:00