

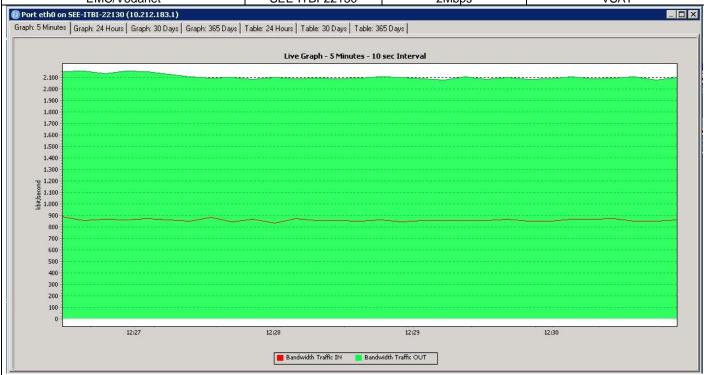
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

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

GRE/Prodemge: João Antinossi Responsável/cliente: Valdenio Mendes de Souza

ConsórcioVSAT-IDPorta kbpsPlataformaEMC/VodanetSEE-ITBI-221302MbpsVSAT



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 4.883300 12.176420 DVB-S2 104 0 0.0 E

Yes

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up

Network : 65281, Prodemge@Vodanet

Frequency : 12.176008 GHz Symbol Rate : 4.883046 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 Stream type : MPEG-TS

Roll off : 0.20

SNR : 16.0 dB

Input Power : -34 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
_____
State : On (DVB-RCS2)
IDU Output Power : -12.9 dBm
ODU Output Power : 32.7 dBm
EIRP
                     : 46.0 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 : -360 us (281220 us)
Frequency correction: 110 Hz
System Information:
             : SEE-ITBI-22130
    Name
    Location
                         : ITACARAMBI - MG
    Contact
                        :
    System Up time : 0 days, 00:20:44

CPU Load : 14%

System time(UTC) : 25 October 2017 15:56:11
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                        : 120033
    Main board ID
                        : 120026 R6.1
    Echiernet (LAN) : 00:20:0e:10:48:af Satellite (DVB) : 00:20:0c:10:48
MAC addresses:
   Ethernet (LAN)
 NetAddr
              State MacAddr
   10.212.183.2 Dynamic 74:e6:e2:d4:e4:73 1
Pinging 10.212.183.1 with 32 bytes of data:
Reply from 10.212.183.1: bytes=32 time=560ms TTL=56
Reply from 10.212.183.1: bytes=32 time=558ms TTL=56
Reply from 10.212.183.1: bytes=32 time=583ms TTL=56
Reply from 10.212.183.1: bytes=32 time=517ms TTL=56
Reply from 10.212.183.1: bytes=32 time=603ms TTL=56
Reply from 10.212.183.1: bytes=32 time=522ms TTL=56
Reply from 10.212.183.1: bytes=32 time=556ms TTL=56
Reply from 10.212.183.1: bytes=32 time=547ms TTL=56
Reply from 10.212.183.1: bytes=32 time=566ms TTL=56
Reply from 10.212.183.1: bytes=32 time=560ms TTL=56
Ping statistics for 10.212.183.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 517ms, Maximum = 603ms, Average = 557ms
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Lista de sites acessados:
www.globo.com – ok
www.hotmail.com – ok
www.google.com – ok
<u>www.educacao.mg.gov.br</u> – ok
www.prodemge.gov.br – ok
Responsável pelo teste de navegação: Nome: Valdenio Mendes de Souza Função: Diretor Identidade: MASP 1207295-5
Telefone: 38-999223627
Horário de funcionamento – 07hrs às 11hrs