

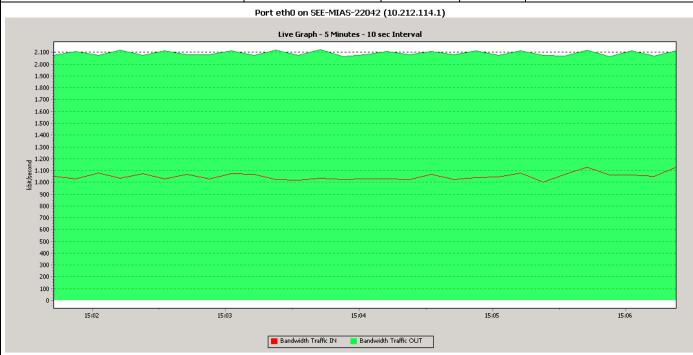
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes Operadora/Cliente: Ederson Martins

GRE/Prodemge: João Antinossi Responsável/cliente: Antônio Batista de Figueiredo

ConsórcioVSAT-IDPorta kbpsPlataformaEMC/VodanetSEE-MIAS-220422MbpsVSAT



PRTG Traffic Grapher V6.2.0.907 - 9/10/2017 15:06:37

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

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

Frequency : 12.176478 GHz Symbol Rate : 4.883054 Msps

S2 ModCod

- receiving : 4 QPSK-1/2 - 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 : 15.1 dB

Input Power : -41 dBm

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Satellite (DVB) TX Configuration
 _____
Auto start : Enabled IDU Output Power : 0 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 36.1 dBm
EIRP
                    : 47.0 dBW
Default CW Frequency: 14.255255 GHz
                    : VC-Mux
ATM mode
Header Compression : None
Satellite (DVB) Transmitter Status
_____
                    : On (DVB-RCS2)
: On (DVB-
IDU Output Power : 3.5 dBm
ODU Output Power : 35.0 dBm
State
EIRP
                     : 45.9 dBW
Es/No
                     : 14.5 dB
{\tt Header\ Compression} : Disabled - HC for RCS2 not supported by HUB
Timing correction : -379 us (282159 us)
Frequency correction: -30 Hz
System Information:
    Name
                        : SEE-MIAS-22042
    Location
                         : MINAS NOVAS/MG
    Contact
    System Up time : 0 days, 04:42:20

CPU Load : 6%

System time(UTC) : 09 October 2017 14:26:27
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                        : 120033
                        : 120026 R6.1
    Main board ID
MAC addresses:
    Ethernet (LAN) : 00:20:0e:10:48:64
Satellite (DVB) : 00:20:0e:10:48:64
Disparando 10.148.0.33 com 32 bytes de dados:
Resposta de 10.148.0.33: bytes=32 tempo=656ms TTL=57
Resposta de 10.148.0.33: bytes=32 tempo=585ms TTL=57
Resposta de 10.148.0.33: bytes=32 tempo=571ms TTL=57
Resposta de 10.148.0.33: bytes=32 tempo=562ms TTL=57
Resposta de 10.148.0.33: bytes=32 tempo=590ms TTL=57
Resposta de 10.148.0.33: bytes=32 tempo=577ms TTL=57
Resposta de 10.148.0.33: bytes=32 tempo=554ms TTL=57
Resposta de 10.148.0.33: bytes=32 tempo=586ms TTL=57
Resposta de 10.148.0.33: bytes=32 tempo=567ms TTL=57
Resposta de 10.148.0.33: bytes=32 tempo=588ms TTL=57
Estatísticas do Ping para 10.148.0.33:
    Pacotes: Enviados = 10, Recebidos = 10, Perdidos = 0 (0% de
             perda),
Aproximar um número redondo de vezes em milissegundos:
    Mínimo = 554ms, Máximo = 656ms, Média = 583ms
```

Lista de sites acessados:
www.globo.com – ok
www.hotmail.com – ok
www.google.com – ok
www.educacao.mg.gov.br – ok
Responsável pelo teste de navegação: Nome: Antônio Batista de Figueiredo Função: Diretor Identidade: MG 10.604.194