

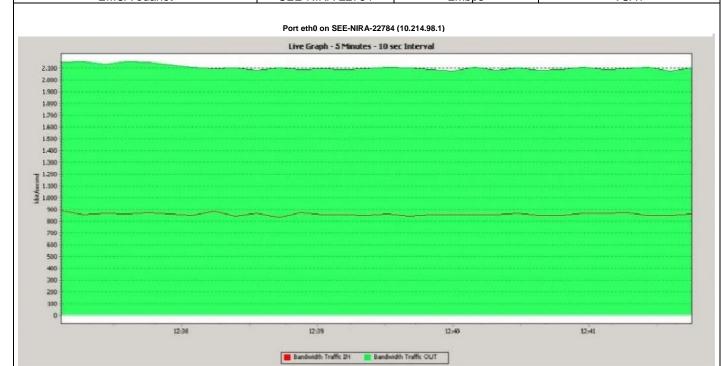
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes Operadora/Cliente: João Gustavo

GRE/Prodemge: João Antinossi Responsável/cliente: Oscar Alves da Silva

> Plataforma Consórcio **VSAT-ID** Porta kbps EMC/Vodanet SEE-NIRA-22784 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

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

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 : 12.176346 GHz
Symbol Rate : 4.883032 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 : 16.8 dB Input Power : -30 dBm

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Satellite (DVB) TX Configuration
_____
Auto start
                    : Enabled
Auto start : Enabled IDU Output Power : -20 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : max
EIRP
                    : max
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 : -16.3 dBm
ODU Output Power : 35.0 dBm
EIRP
                     : 48.3 dBW
Es/No
                     : 16.5 dB
\hbox{{\tt Header Compression}} \quad \hbox{{\tt :}} \quad \hbox{{\tt Disabled}} \quad \hbox{{\tt - HC for RCS2 not supported by HUB}}
Timing correction : -341 us (280249 us)
Frequency correction: 80 Hz
System Information:
                        : SEE-NIRA-22784
    Name
    Location
                         : Ninheira /MG
    Contact
    System Up time : 0 days, 00:30:17 CPU Load : 16%
    System time (UTC) : 22 November 2017 13:31:59
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                        : 120033
    Main board ID
                        : 120026 R6.2
    Eunernet (LAN) : 00:20:0e:10:57:f5
Satellite (DVB) : 00:20:0e:10:57:f5
MAC addresses:
NetAddr
           State MacAddr
    10.214.98.2 Dynamic b4:99:ba:00:92:6b 1
Pinging 10.214.98.1 with 32 bytes of data:
Reply from 10.214.98.1: bytes=32 time=524ms TTL=56
Reply from 10.214.98.1: bytes=32 time=574ms TTL=56
Reply from 10.214.98.1: bytes=32 time=577ms TTL=56
Reply from 10.214.98.1: bytes=32 time=559ms TTL=56
Reply from 10.214.98.1: bytes=32 time=553ms TTL=56
Reply from 10.214.98.1: bytes=32 time=546ms TTL=56
Reply from 10.214.98.1: bytes=32 time=592ms TTL=56
Reply from 10.214.98.1: bytes=32 time=562ms TTL=56
Reply from 10.214.98.1: bytes=32 time=595ms TTL=56
Reply from 10.214.98.1: bytes=32 time=669ms TTL=56
Ping statistics for 10.214.98.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 524ms, Maximum = 669ms, Average = 575ms
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Lista de sites acessados: <u>www.globo.com</u> – ok www.yahoo.com - ok www.hotmail.com - ok www.google.com - ok www.educacao.mg.gov.br - ok www.prodemge.gov.br - ok Responsável pelo teste de navegação: Nome: Oscar Alves da Silva Função: Diretora MASP: 108360-39 Telefone: 38-99737-8628 Funcionamento: 07:00h às 22:30h