

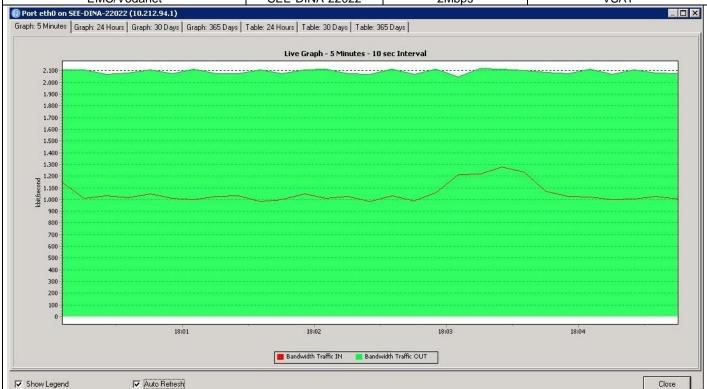
TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

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

GRE/Prodemge: João Antinossi Responsável/cliente: Felipe Leonardo de Almeida

ConsórcioVSAT-IDPorta kbpsPlataformaEMC/VodanetSEE-DINA-220222MbpsVSAT



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 : 12.176108 GHz Symbol Rate : 4.882947 Msps

S2 ModCod

- receiving : 4 QPSK-1/2 - current max : 16 8PSK-8/9

Pilot : On
Frame length : Short
DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
SNR : 16.2 dB

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Input Power
                    : -29 dBm
Satellite (DVB) TX Configuration
______
                    : Enabled
Auto start
Auto start : Enabled IDU Output Power : -20 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.5 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 : -16.4 dBm
ODU Output Power : 33.3 dBm
EIRP
                    : 46.3 dBW
                    : 15.0 dB
Es/No
{\tt Header\ Compression} : Disabled - HC for RCS2 not supported by HUB
Timing correction : -338 us (281626 us)
Frequency correction: 160 Hz
System Information:
    Name
                        : SEE-DINA-22022
    Location
                        : DIAMANTINA/MG
    Contact
    System Up time : 0 days, 00:13:50
CPU Load : 7%
System time(UTC) : 13 October 2017 16:44:05
    Broadcast Message : not set
HW:
    Model
                        : SatLink 2000
    HW ID
                        : 120033
    Main board ID
                        : 120026 R6.2
MAC addresses:
    Ethernet (LAN) : 00:20:0e:10:55:45
Satellite (DVB) : 00:20:0e:10:55:45
             State MacAddr
    10.212.94.2 Dynamic 54:04:a6:8e:d3:f6 1
Pinging 10.212.94.1 with 32 bytes of data:
Reply from 10.212.94.1: bytes=32 time=703ms TTL=56
Reply from 10.212.94.1: bytes=32 time=602ms TTL=56
Reply from 10.212.94.1: bytes=32 time=556ms TTL=56
Reply from 10.212.94.1: bytes=32 time=581ms TTL=56
Reply from 10.212.94.1: bytes=32 time=562ms TTL=56
Reply from 10.212.94.1: bytes=32 time=560ms TTL=56
Reply from 10.212.94.1: bytes=32 time=584ms TTL=56
Reply from 10.212.94.1: bytes=32 time=549ms TTL=56
Reply from 10.212.94.1: bytes=32 time=619ms TTL=56
Reply from 10.212.94.1: bytes=32 time=551ms TTL=56
Ping statistics for 10.212.94.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 549ms, Maximum = 703ms, Average = 586ms
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Lista de sites acessados:
www.globo.com – ok
www.yahoo.com – ok
www.hotmail.com – ok
<u>www.google.com</u> – ok
www.educacao.mg.gov.br – ok
<u>www.prodemge.gov.br</u> – ok
Responsável pelo teste de navegação:
Nome: Felipe Leonardo de Almeida Função: Diretor
Identidade: MG 10295079
Identidade. WG 10273017