



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior

Operadora/Cliente João Carlos

GRE/Prodemge: João Antinossi

Responsável/cliente Donizete Severino

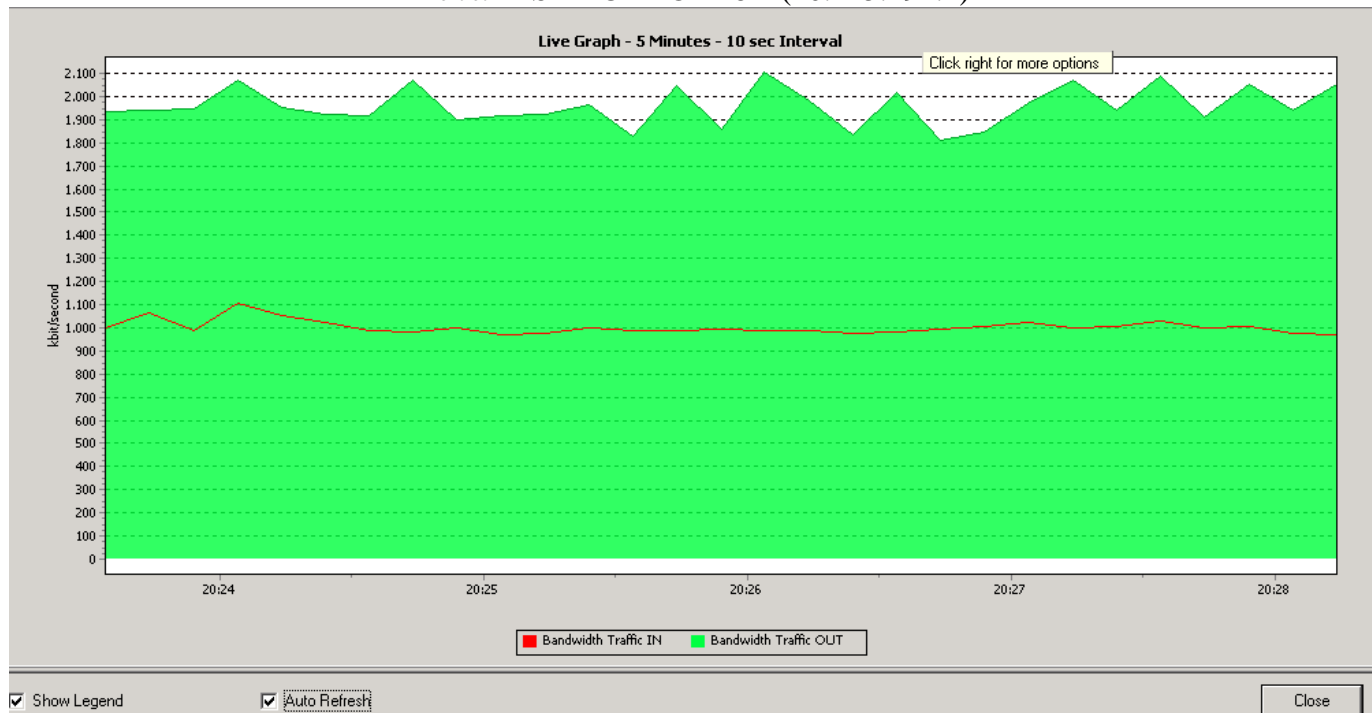
Consórcio
EMC/Vodanet

VSAT-ID
SEE-CAHO-22824

Porta kbps
2Mbps

Plataforma
VSAT

Port eth 1 SEE-CAHO-22824(10.215.194.1)



dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -20 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.4 dBm
EIRP : 46.4 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 : -18.5 dBm
ODU Output Power : 32.8 dBm
EIRP : 45.8 dBW
Es/No : 12.5 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -516 us (285263 us)
Frequency correction: 120 Hz

dvb rx show

Satellite (DVB) RX Configuration

Auto start : Enabled
Max Traffic MODCOD : 23 16APSK-9/10
RX watchdog : 15 minute

| Idx | Pri | SymbRate[Mbps] | 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

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Rx State      : On
DVB State     : Forward link up
Network       : 65281, Prodemge@Vodanet
Frequency     : 12.176518 GHz
Symbol Rate   : 4.883019 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           : 15.7 dB
Input Power   : -33 dBm
# arp show

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NetAddr  State  MacAddr      If
10.215.194.2 Dynamic 54:04:a6:8e:d3:f6 1

```

device show

System Information:

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Name       : SEE-CAHO-22824
Location    : CARNEIRINHO
Contact     :
System Up time : 0 days, 01:26:57
CPU Load     : 12%
System time(UTC) : 26 November 2017 16:04:24
Broadcast Message : not set

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HW:

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Model      : SatLink 2000
HW ID      : 120033
Main board ID : 120026 R6.2

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MAC addresses:

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Ethernet (LAN) : 00:20:0e:10:51:e9
Satellite (DVB) : 00:20:0e:10:51:e9

```

#

Pinging 10.215.194.1 with 32 bytes of data:

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Reply from 10.215.194.1: bytes=32 time=596ms TTL=56
Reply from 10.215.194.1: bytes=32 time=551ms TTL=56
Reply from 10.215.194.1: bytes=32 time=524ms TTL=56
Reply from 10.215.194.1: bytes=32 time=565ms TTL=56
Reply from 10.215.194.1: bytes=32 time=546ms TTL=56
Reply from 10.215.194.1: bytes=32 time=544ms TTL=56
Reply from 10.215.194.1: bytes=32 time=537ms TTL=56
Reply from 10.215.194.1: bytes=32 time=583ms TTL=56
Reply from 10.215.194.1: bytes=32 time=547ms TTL=56
Reply from 10.215.194.1: bytes=32 time=538ms TTL=56

```

Ping statistics for 10.215.194.1:

```

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 524ms, Maximum = 596ms, Average = 553ms

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www.google.com

www.prodemge.gov.br

www.globo.com

www.youtube.com

www.yahoo.com.br

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Masp:330807-9

Cargo: Diretor

Funcionamento: 07:00- 22:00

Onde ficou: Na secretaria