



# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior

Operadora/Cliente Gilvan Jr

GRE/Prodemge: João Antinossi

Responsável/cliente Maria Aparecida Viera Fontes

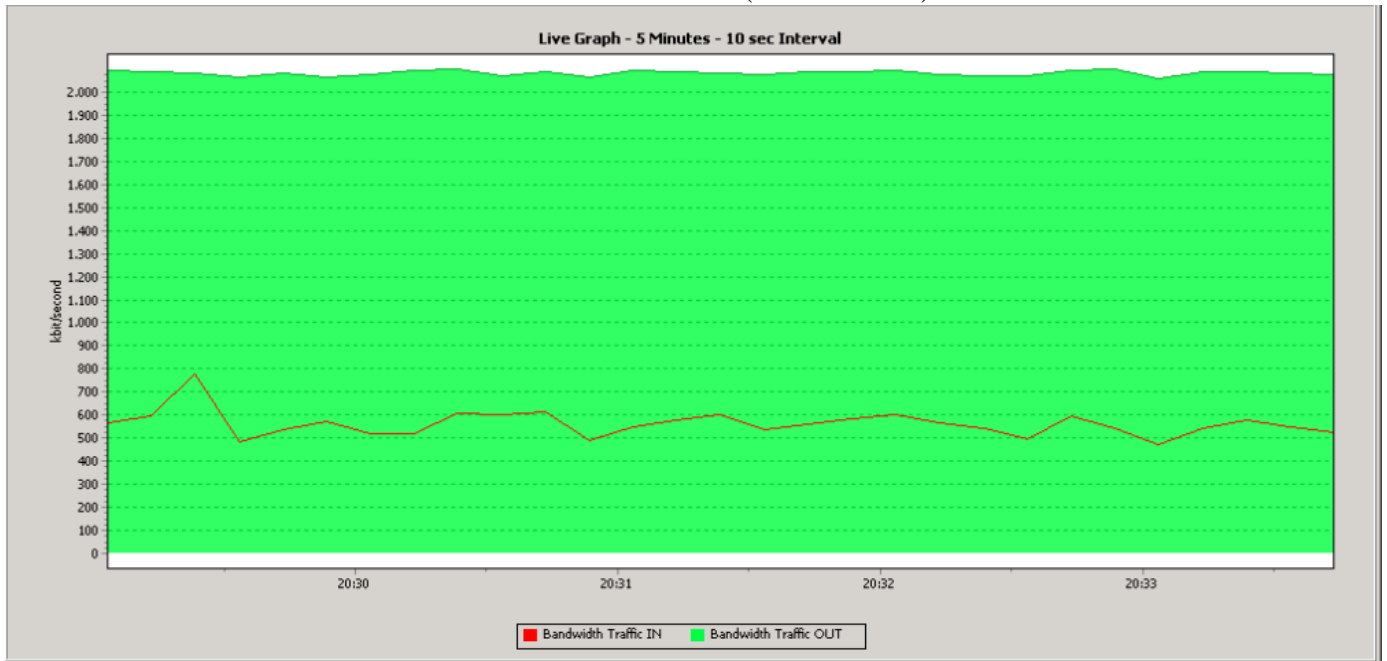
Consórcio  
EMC/Vodanet

VSAT-ID  
SEE-SATE-23161

Porta kbps  
2Mbps

Plataforma  
VSAT

Port eth 0 SEE-SATE-23161 (10.214.166.1)



dvb tx show

## Satellite (DVB) TX Configuration

Auto start : Enabled  
IDU Output Power : -21 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 : -18.9 dBm  
ODU Output Power : 34.9 dBm  
EIRP : 48.2 dBW  
Es/No : 13.5 dB  
Header Compression : Disabled - HC for RCS2 not supported by HUB  
Timing correction : -342 us (281320 us)  
Frequency correction: 80 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	8.883000	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     : 12.176545 GHz
Symbol Rate   : 4.882940 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           : 15.9 dB
Input Power   : -30 dBm
# arp show
```

```
NetAddr  State  MacAddr  If
10.214.166.2 Dynamic e8:9a:8f:b7:bd:4a 1
```

# device show

#### System Information:

```
Name      : SEE-SATE-23161
Location   : S O JO O DO ORIENTE
Contact    :
System Up time : 0 days, 01:01:28
CPU Load    : 15%
System time(UTC) : 07 December 2017 15:17:40
Broadcast Message : not set
```

#### HW:

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

#### MAC addresses:

```
Ethernet (LAN) : 00:20:0e:10:54:55
Satellite (DVB) : 00:20:0e:10:54:55
```

#

Pinging 10.214.166.1 with 32 bytes of data:

```
Reply from 10.214.166.1: bytes=32 time=607ms TTL=56
Reply from 10.214.166.1: bytes=32 time=560ms TTL=56
Reply from 10.214.166.1: bytes=32 time=646ms TTL=56
Reply from 10.214.166.1: bytes=32 time=559ms TTL=56
Reply from 10.214.166.1: bytes=32 time=549ms TTL=56
Reply from 10.214.166.1: bytes=32 time=532ms TTL=56
Reply from 10.214.166.1: bytes=32 time=631ms TTL=56
Reply from 10.214.166.1: bytes=32 time=800ms TTL=56
Reply from 10.214.166.1: bytes=32 time=586ms TTL=56
Reply from 10.214.166.1: bytes=32 time=563ms TTL=56
```

#### Ping statistics for 10.214.166.1:

```
Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 532ms, Maximum = 800ms, Average = 513ms
```

Resp: Maria Aparecida Viera Fontes

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Horario:07:00-18:00

Onde ficou:Secretaria

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