TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior	**Operadora/Cliente** Sergio Almeida
GRE/Prodemge: João Antinossi	**Responsável/cliente** José Ostenio

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-BOVA-23560	2Mbps	VSAT

Port eth 0 SEE-BOVA-23560 (10.213.159.1)
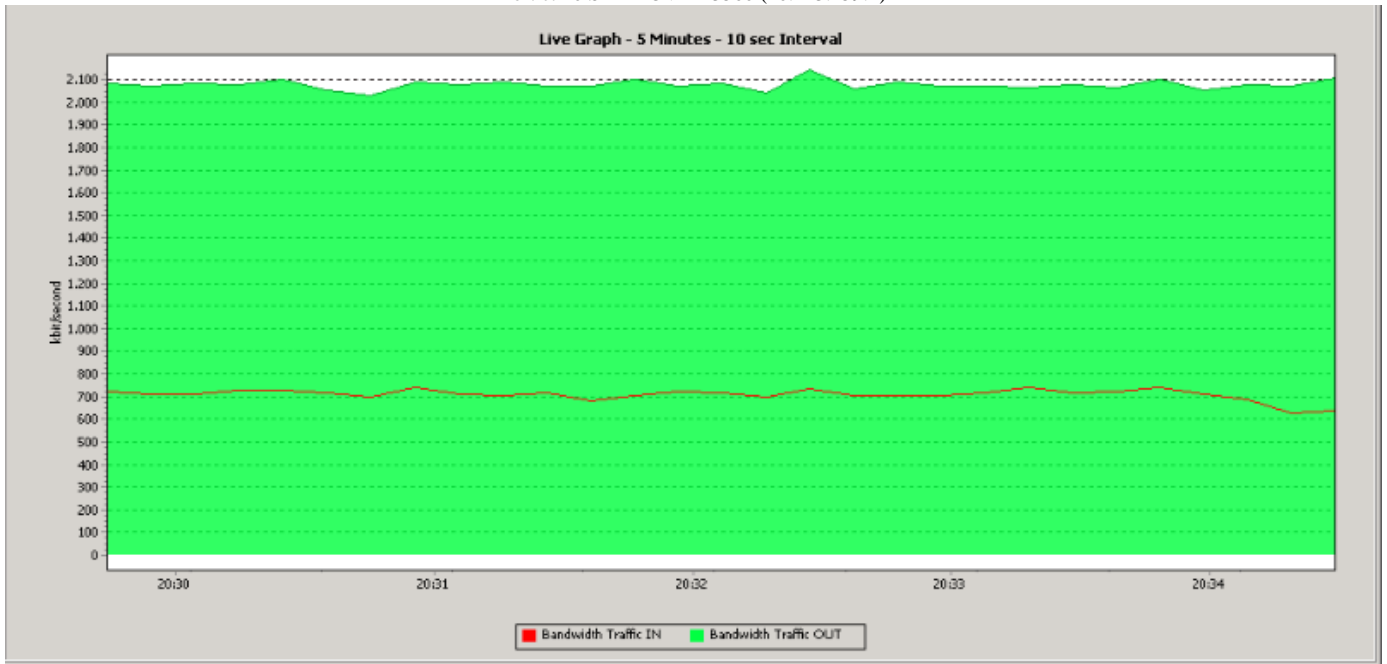

```
 # dvb tx show

Satellite (DVB) TX Configuration
--------------------------------
Auto start         : Enabled
IDU Output Power    : -20 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power    : 33.2 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    : -17.0 dBm
ODU Output Power    : 33.1 dBm
EIRP           : 46.4 dBW
Es/No          : 14.5 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -365 us (266288 us)
Frequency correction: 150 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[Msps]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName	Name	Enable
* 0	0	8.883000	12.176420	DVB-S2	104	0	0.0 E			Yes
1	1	4.883300	12.176420	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     : 8.883025 Msps
S2 ModCod
   - receiving  : 22   16APSK-8/9
   - current max : 22   16APSK-8/9
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     : -33 dBm
# # arp show

  NetAddr       State  MacAddr          If
  10.213.159.2  Dynamic 74:e6:e2:d4:e4:73   1
# device show
System Information:
   Name            : SEE-BOVA-23560
   Location        : BOCAI░VA - MG
   Contact         :
   System Up time  : 0 days, 00:07:15
   CPU Load        : 10%
   System time(UTC)   : 04 January 2018 17:07:10
   Broadcast Message   : not set

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

MAC addresses:
   Ethernet (LAN)  : 00:20:0e:10:91:20
   Satellite (DVB) : 00:20:0e:10:91:20

#
Pinging 10.213.159.1 with 32 bytes of data:

Reply from 10.213.159.1: bytes=32 time=541ms TTL=56
Reply from 10.213.159.1: bytes=32 time=560ms TTL=56
Reply from 10.213.159.1: bytes=32 time=522ms TTL=56
Reply from 10.213.159.1: bytes=32 time=533ms TTL=56
Reply from 10.213.159.1: bytes=32 time=551ms TTL=56
Reply from 10.213.159.1: bytes=32 time=561ms TTL=56
Reply from 10.213.159.1: bytes=32 time=530ms TTL=56
Reply from 10.213.159.1: bytes=32 time=604ms TTL=56
Reply from 10.213.159.1: bytes=32 time=541ms TTL=56
Reply from 10.213.159.1: bytes=32 time=577ms TTL=56

Ping statistics for 10.213.159.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
   Minimum = 522ms, Maximum = 604ms, Average = 552ms
```

Resp: José Ostenio
Masp:599886-8
Cargo: Diretor
Telefone:038-3251-1732
Funcionamento: 07:00-18:00
Onde ficou: Secretária

www.hotmail.com

www.google.com

www.prodemge.gov.br

www.globo.com

www.youtube.com