	# TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Ermínio Junior	**Operadora/Cliente Gilvan Junior**
GRE/Prodemge: João Antinossi	**Responsável/cliente** Sandra Aparecida Vicente

Consórcio EMC/Vodanet	**VSAT-ID** SEE-TAIM-23165	**Porta kbps** 2Mbps	**Plataforma** VSAT

Port eth SEE-TAIM-23165(10.214.171.1)
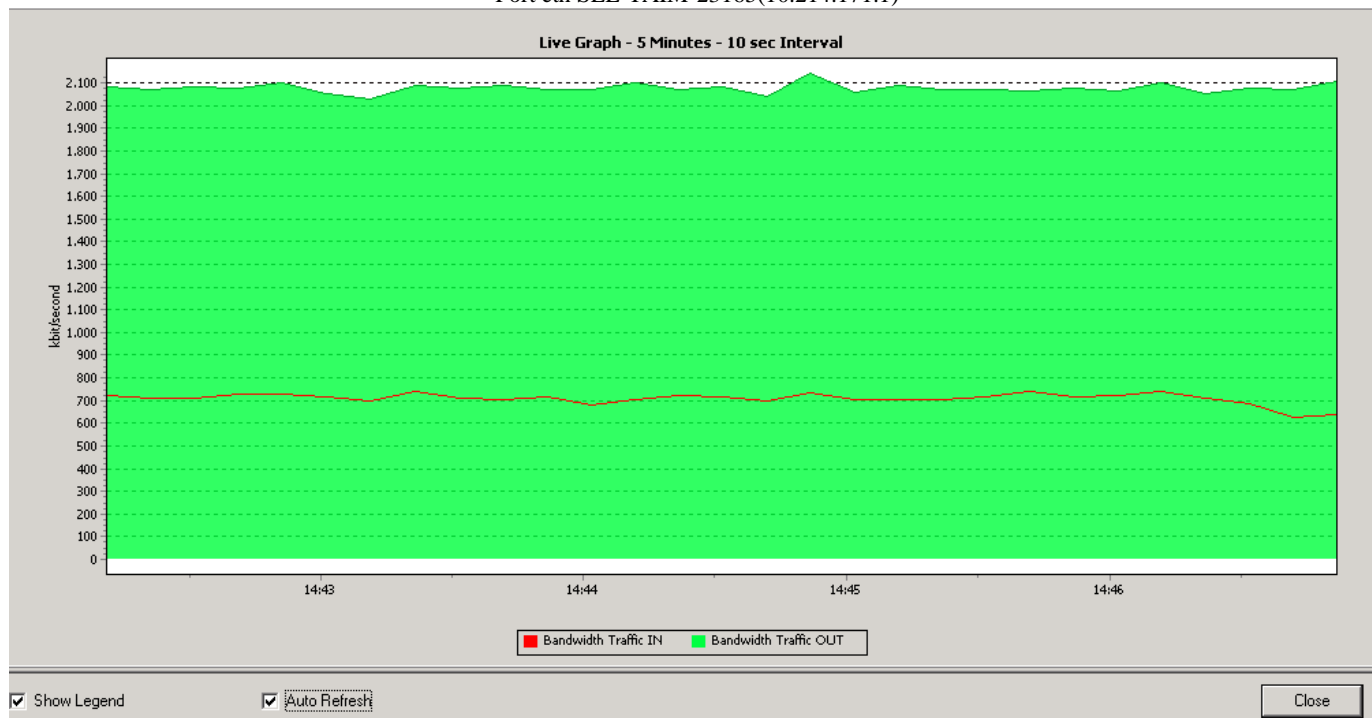

```
# dvb tx show

Satellite (DVB) TX Configuration
--------------------------------
Auto start        : Enabled
IDU Output Power    : -17 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    : -15.8 dBm
ODU Output Power    : 35.2 dBm
EIRP          : 48.5 dBW
Es/No          : 14.5 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -181 us (281262 us)
Frequency correction: 110 Hz
# arp show

   NetAddr     State  MacAddr          If
   10.214.171.2  Dynamic e8:9a:8f:b7:bd:4a  1
# 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	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   : 12.176398 GHz
Symbol Rate   : 4.882943 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   : 15.8 dB
Input Power   : -34 dBm
device show
System Information:
   Name   : SEE-TAIM-23165
   Location   : Tarumirim - MG
   Contact   :
   System Up time   : 0 days, 00:18:10
   CPU Load   : 16%
   System time(UTC)   : 29 November 2017 19:28:47
   Broadcast Message   : not set

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

MAC addresses:
   Ethernet (LAN)   : 00:20:0e:10:4c:6a
   Satellite (DVB)   : 00:20:0e:10:4c:6ª
Pinging 10.214.171.1 with 32 bytes of data:

Reply from 10.214.171.1: bytes=32 time=601ms TTL=56
Reply from 10.214.171.1: bytes=32 time=540ms TTL=56
Reply from 10.214.171.1: bytes=32 time=582ms TTL=56
Reply from 10.214.171.1: bytes=32 time=546ms TTL=56
Reply from 10.214.171.1: bytes=32 time=534ms TTL=56
Reply from 10.214.171.1: bytes=32 time=618ms TTL=56
Reply from 10.214.171.1: bytes=32 time=537ms TTL=56
Reply from 10.214.171.1: bytes=32 time=610ms TTL=56
Reply from 10.214.171.1: bytes=32 time=552ms TTL=56
Reply from 10.214.171.1: bytes=32 time=587ms TTL=56

Ping statistics for 10.214.171.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
   Minimum = 534ms, Maximum = 618ms, Average = 570ms

www.hotmail.com

www.google.com

www.prodemge.gov.br

www.globo.com

www.youtube.com

Resp: Sandra Aparecida Vicente
Cargo: Vice-diretora
Telefone:033-9-8430-0229
Masp:992300-4
Funcionamento: 07:00-21:15
Onde ficou: Sala da diretora