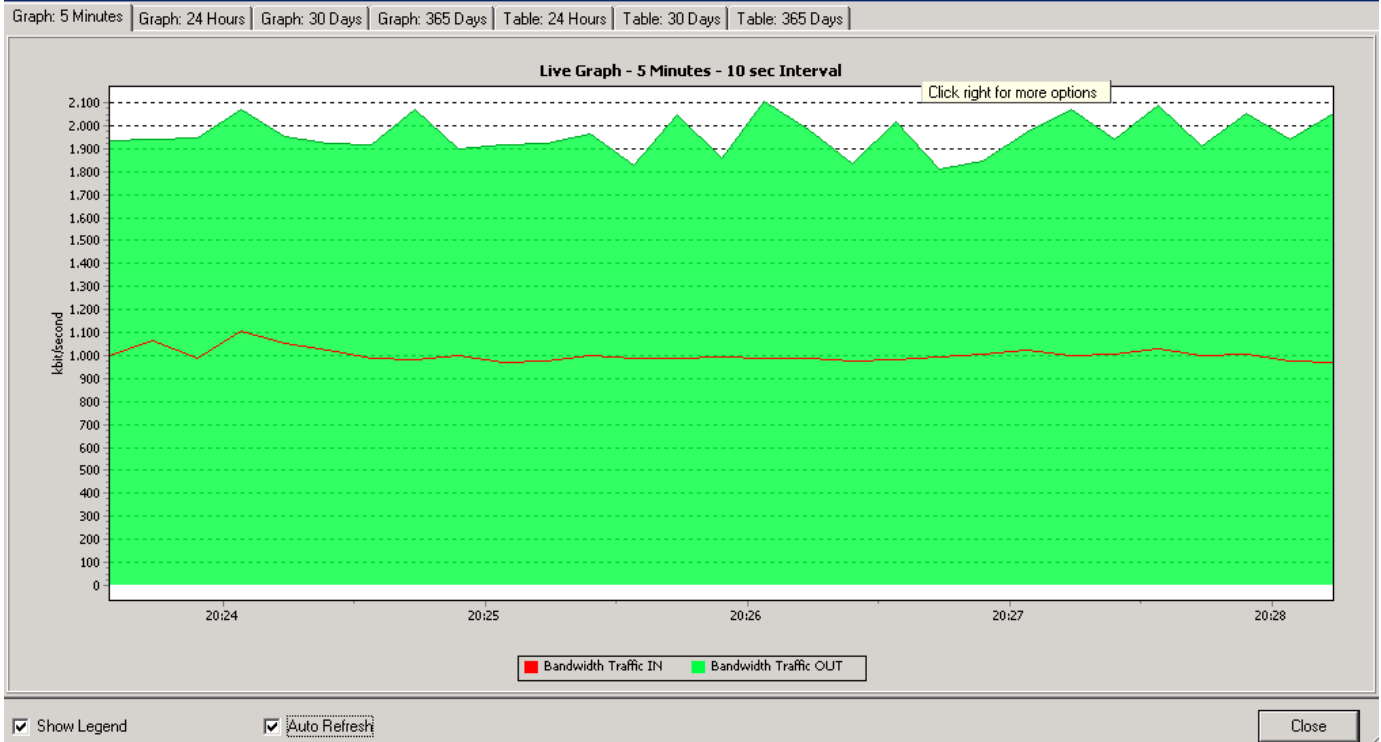| prodemge	**TERMO DE ACEITE TÉCNICO**		
Solicitante: PRODEMGE / SEE			
NOC/Operadora: Ermínio Junior		**Operadora/Cliente Ronaldo Candido**	
GRE/Prodemge: João Antinossi		**Responsável/cliente** Celso da Silva Costa	
Consórcio EMC/Vodanet	**VSAT-ID** SEE-NORO-22940	**Porta kbps** 2Mbps	**Plataforma** VSAT

Port eth0 SEE-NORO-22940(10.215.133.1)


```
# 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   : -17.7 dBm
ODU Output Power   : 32.8 dBm
EIRP           : 46.1 dBW
Es/No          : 14.0 dB
Header Compression : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -143 us (280802 us)
Frequency correction: 130 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	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   : 12.176467 GHz
Symbol Rate   : 4.883081 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

  NetAddr   State   MacAddr   If
  10.215.133.2 Dynamic 80:ee:73:a4:e2:ba   1
device show
System Information:
   Name   : SEE-NORO-22940
   Location   : Novo Cruzeiro - MG
   Contact   :
   System Up time   : 0 days, 00:23:43
   CPU Load   : 17%
   System time(UTC)   : 21 November 2017 19:56:48
   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:d7
   Satellite (DVB)   : 00:20:0e:10:54:d7

Pinging 10.215.133.1 with 32 bytes of data:

Reply from 10.215.133.1: bytes=32 time=524ms TTL=56
Reply from 10.215.133.1: bytes=32 time=537ms TTL=56
Reply from 10.215.133.1: bytes=32 time=536ms TTL=56
Reply from 10.215.133.1: bytes=32 time=521ms TTL=56
Reply from 10.215.133.1: bytes=32 time=520ms TTL=56
Reply from 10.215.133.1: bytes=32 time=536ms TTL=56
Reply from 10.215.133.1: bytes=32 time=543ms TTL=56
Reply from 10.215.133.1: bytes=32 time=525ms TTL=56
Reply from 10.215.133.1: bytes=32 time=542ms TTL=56
Reply from 10.215.133.1: bytes=32 time=551ms TTL=56

Ping statistics for 10.215.133.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
   Minimum = 520ms, Maximum = 551ms, Average = 533ms

\#
www.yahoo.com.br

www.hotmail.com

www.google.com

www.prodemge.gov.br

Responsável	Celso da Silva Costa
Cargo	Secretário
Identidade	889886-8
Telefone	033-9-8825-6047
Funcionamento	07:00-21:30
Onde ficou	No laboratório