prodemge

TERMO DE ACEITE TÉCNICO

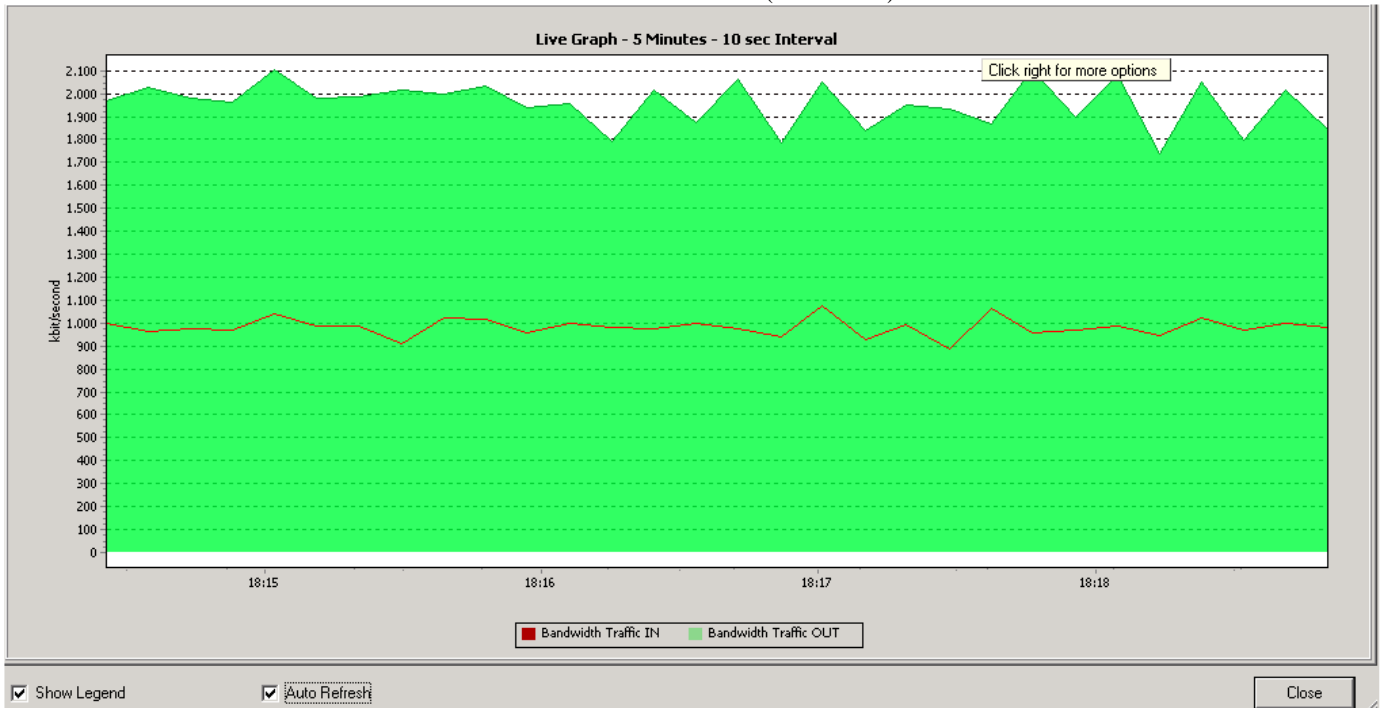|			
Solicitante: PRODEMGE / SEE			
NOC/Operadora: Ermínio Junior		**Operadora/Cliente** Ronaldo Candido	
GRE/Prodemge: João Antinossi		**Responsável/cliente** Valcyr Carvalho	
Consórcio EMC/Vodanet	**VSAT-ID** SEE-CHTE-22772	**Porta kbps** 2Mbps	**Plataforma** VSAT

Port eth0 SEE-CHTE-22772(10.214.79.1)


```
# 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    : -13.5 dBm
ODU Output Power    : 33.1 dBm
EIRP                : 46.4 dBW
Es/No               : 13.0 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -194 us (280929 us)
Frequency correction: 60 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        : 12.176610 GHz
Symbol Rate      : 4.882978 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              : 14.8 dB
Input Power      : -37 dBm
# arp show


   NetAddr      State   MacAddr          If
   10.214.79.2  Dynamic 80:ee:73:a4:e2:ba   1
# device show
System Information:
   Name            : SEE-CHTE-22772
   Location        : Chapada do Norte
   Contact         :
   System Up time     : 0 days, 00:15:51
   CPU Load        : 23%
   System time(UTC)   : 16 November 2017 20:32:42
   Broadcast Message   : not set


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


MAC addresses:
   Ethernet (LAN)     : 00:20:0e:10:5d:42
   Satellite (DVB)    : 00:20:0e:10:5d:42


#

Pinging 10.214.79.1 with 32 bytes of data:

Reply from 10.214.79.1: bytes=32 time=533ms TTL=56
Reply from 10.214.79.1: bytes=32 time=531ms TTL=56
Reply from 10.214.79.1: bytes=32 time=548ms TTL=56
Reply from 10.214.79.1: bytes=32 time=560ms TTL=56
Reply from 10.214.79.1: bytes=32 time=557ms TTL=56
Reply from 10.214.79.1: bytes=32 time=852ms TTL=56
Reply from 10.214.79.1: bytes=32 time=554ms TTL=56
Reply from 10.214.79.1: bytes=32 time=551ms TTL=56
Reply from 10.214.79.1: bytes=32 time=529ms TTL=56
Reply from 10.214.79.1: bytes=32 time=555ms TTL=56

Ping statistics for 10.214.79.1:
   Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
   Minimum = 529ms, Maximum = 852ms, Average = 577ms
```

www.yahoo.com.br

www.hotmail.com

www.google.com

Responsável	Valcyr Carvalho
Cargo	Diretor
Identidade	976163-3
Telefone	033-9-8876-2727
Funcionamento	07:00-17:30
Onde ficou	No laboratório