![prodemge]	**TERMO DE ACEITE TÉCNICO**

Solicitante: PRODEMGE / SEE

NOC/Operadora: Leonardo Martins	**Operadora/Cliente:** Jean Polini
GRE/Prodemge: Paulo de Tarso	**Responsável/cliente:** Alex Oliver Teixeira

Consórcio	**VSAT-ID**	**Porta kbps**	**Plataforma**
EMC/Vodanet	SEE-URIA-22288	2048/1024	VSAT
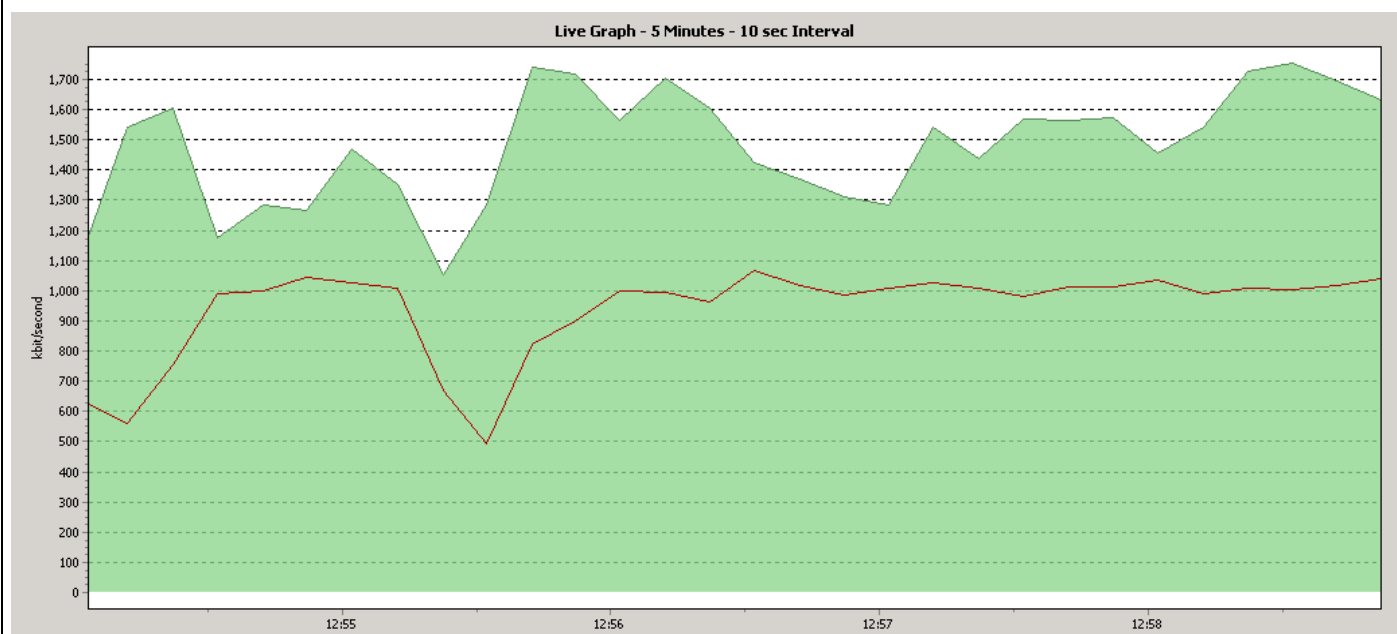

```
# device show
System Information:
    Name                : SEE-URIA-22288
    Location            : URUCUIA - MG
    Contact             :
    System Up time      : 0 days, 01:13:11
    CPU Load            : 30%
    System time(UTC)    : 03 November 2017 13:01:57
    Broadcast Message   : not set

HW:
    Model               : SatLink 2000
    HW ID               : 120033
    Main board ID       : 120026 R6.1

MAC addresses:
    Ethernet (LAN)      : 00:20:0e:10:49:02
    Satellite (DVB)     : 00:20:0e:10:49:02


 Transec not Supported by this device !

# 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     : -13.1 dBm
ODU Output Power     : 32.9 dBm
EIRP                 : 46.2 dBW
Es/No                : 15.0 dB
Header Compression   : Disabled  - HC for RCS2 not supported by HUB
Timing correction    : -476 us (282015 us)
Frequency correction: 40 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            : 12.176464 GHz
Symbol Rate          : 4.883044 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                  : 15.1 dB
Input Power          : -38 dBm
#
Pinging 10.213.87.1 with 32 bytes of data:

Reply from 10.213.87.1: bytes=32 time=816ms TTL=56
Reply from 10.213.87.1: bytes=32 time=758ms TTL=56
Reply from 10.213.87.1: bytes=32 time=805ms TTL=56
Reply from 10.213.87.1: bytes=32 time=725ms TTL=56
Reply from 10.213.87.1: bytes=32 time=785ms TTL=56
Reply from 10.213.87.1: bytes=32 time=709ms TTL=56
Reply from 10.213.87.1: bytes=32 time=792ms TTL=56
Reply from 10.213.87.1: bytes=32 time=833ms TTL=56
Reply from 10.213.87.1: bytes=32 time=764ms TTL=56
Reply from 10.213.87.1: bytes=32 time=821ms TTL=56


Ping statistics for 10.213.87.1:
    Packets: Sent = 11, Received = 11, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 709ms, Maximum = 833ms, Average = 577ms
```

Lista de sites acessados:
www.globo.com – ok
www.yahoo.com – ok
www.hotmail.com – ok
www.google.com – ok

Responsável pelo teste de navegação:
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