	TERMO DE ACEITE TÉCNICO

Solicitante: GEE

NOC/Operador: Bruno Carvalho.	**Cliente: Vivo**

Empresa	**VSAT-ID**	**Link kbps**	**Plataforma**
GEE	VIVO-PER-23142162-CE	256k/128k	VSAT


```
# device show
System Information:
    Name                : VIVO-PER-23142162-CE
    Location            : ICO-CE
    Contact             :
    System Up time      : 0 days, 01:01:08
    CPU Load            : 15%
    System time(UTC)    : 08 April 2017 21:54:28
    Broadcast Message   : not set

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

MAC addresses:
    Ethernet (LAN)      : 00:20:0e:10:8f:37
    Satellite (DVB)     : 00:20:0e:10:8f:37
```

```
# dvb tx show

Satellite (DVB) TX Configuration
--------------------------------
Auto start           : Enabled
IDU Output Power     : -20 dBm
IDU Max Output Power: 0.0 dBm
Default CW Frequency: 14.125750 GHz
ATM mode             : VC-Mux
Header Compression   :  None



Satellite (DVB) Transmitter Status
--------------------------------
State                : On  (DVB-RCS2)
IDU Output Power     : -20.0 dBm
Es/No                : 13.0 dB
Header Compression   : Disabled
Timing correction    : 0 us (254381 us)
Frequency correction: 10 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    15.000000      12.059000 DVB-S2 102         0   0.0 E
Yes
  1  1     9.320000      12.055825 DVB-S2 4           0   0.0 E
Yes


Satellite (DVB) Receiver Status
--------------------------------
Rx State             : On
DVB State            : Forward link up
Network              : 1326,  T14R Beam
Frequency            : 12.059068 GHz
Symbol Rate          : 15.000063 Msps
S2 ModCod
      - receiving    : 14   8PSK-3/4
      - 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          : -35 dBm
#



IP DVB 172.18.132.75 /32
```