|  | # TERMO DE ACEITE TÉCNICO |
|---|---|

**Solicitante: GEE**

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

| | | | |
|---|---|---|---|
| **Empresa**<br>GEE | **VSAT-ID**<br>VIVO-PER-23142243-CE | **Link kbps**<br>256k/128k | **Plataforma**<br>VSAT |



```
# device show
System Information:
    Name              : VIVO-PER-23142243-CE
    Location          : Ic▓-CE
    Contact           :
    System Up time    : 0 days, 00:47:34
    CPU Load          : 14%
    System time(UTC)  : 08 April 2017 14:11:43
    Broadcast Message : not set

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

MAC addresses:
    Ethernet (LAN)    : 00:20:0e:10:90:dd
    Satellite (DVB)   : 00:20:0e:10:90:dd

#
```

```
# 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      : -19.9 dBm
Es/No                 : 12.0 dB
Header Compression  : Disabled
Timing correction    : -170 us (254368 us)
Frequency correction: -230 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             : 12.059079 GHz
Symbol Rate           : 14.999849 Msps
S2 ModCod
      - receiving  : 18   16APSK-2/3
      - 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                   : 15.6 dB
Input Power           : -30 dBm
#

IP DVB 172.18.132.73 /32
```