

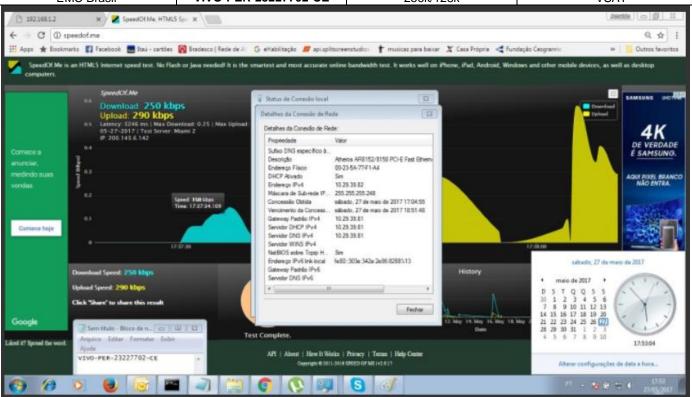
TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Bruno Carvalho. Cliente: VIVO

 Empresa
 VSAT-ID
 Link kbps
 Plataforma

 EMC Brasil
 VIVO-PER-23227702-CE
 256k/128k
 VSAT



```
# 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 : 34.7 dBm
                    : 48.0 dBW
EIRP
Default CW Frequency: 14.125750 GHz
ATM mode : VC-Mux
Header Compression : None
Satellite (DVB) Transmitter Status
_____
State : On (DVB-RCS2)
IDU Output Power : -13.1 dBm
ODU Output Power : 34.3 dBm
EIRP
                    : 47.6 dBW
                    : 13.5 dB
Header Compression : Disabled
Timing correction : 19 us (254422 us)
Frequency correction: 30 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
                     12.059000 DVB-S2 102 0 0.0 E
* 0 0 15.000000
Yes
Satellite (DVB) Receiver Status
_____
Rx State : On

DVB State : Forward link up

Network : 1326, T14R Beam

Frequency : 12.059098 GHz

Symbol Rate : 15.000144 Msps
S2 ModCod
    - receiving : 14 8PSK-3/4
     - current max : 22 16APSK-8/9
Pilot : On Frame length : Short DVB S2 Mode : ACM
                    : Short
DVB S2 Stream type : MPEG-TS
Roll off
                    : 0.20
                    : 14.8 dB
SNR
Input Power : -28 dBm
IP DVB 172.18.133.15 /32
```