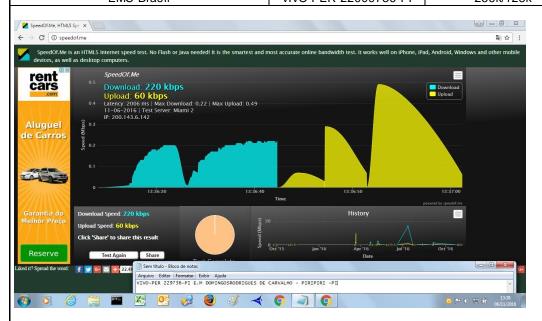


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Leonardo Martins Cliente: VIVO

> VSAT-ID Link kbps Plataforma **Empresa** EMC Brasil VIVO-PER-22009736-PI 256k/128k **VSAT**



dvb tx show

Satellite (DVB) TX Configuration

: Enabled Auto start BUPC status : Disabled IDU Output Power : -20 dBm IDU Max Output Power: 0.0 dBm Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS)
IDU Output Power : -19.9 dBm
Es/No : 13.0 dB

Header Compression : Disabled
Timing correction : -131 us (259898 us)

Frequency correction: -120 Hz

dvb rx show

Satellite (DVB) RX Configuration

Auto start : Enabled

Max Signalling MODCOD : 23 16APSK-9/10 Max Traffic MODCOD : 28 32APSK-9/10

: 15 minute RX watchdog

Idx Pri SymbRate[Msps] Freq[GHz] Mode PopId SatId Pos SatName Name

Enable

* 0 0 9.320000 12.055825 DVB-S2 102 0 0.0 E

```
Yes
Satellite (DVB) Receiver Status
                  : On
Rx State
               : Forward link up
DVB State
                 : 1326, T14R Beam
Network
                 : 12.055951 GHz
Frequency
                 : 9.320088 Msps
Symbol Rate
S2 ModCod
    - receiving : 16 8PSK-8/9
     - current max : 16 8PSK-8/9
Pilot
                  : On
Frame length
                  : Short
                 : ACM
DVB S2 Mode
DVB S2 Stream type : MPEG-TS
                 : 0.20
Roll off
                  : 15.4 dB
SNR
                 : -32 dBm
Input Power
cmd - Atalho
```

