

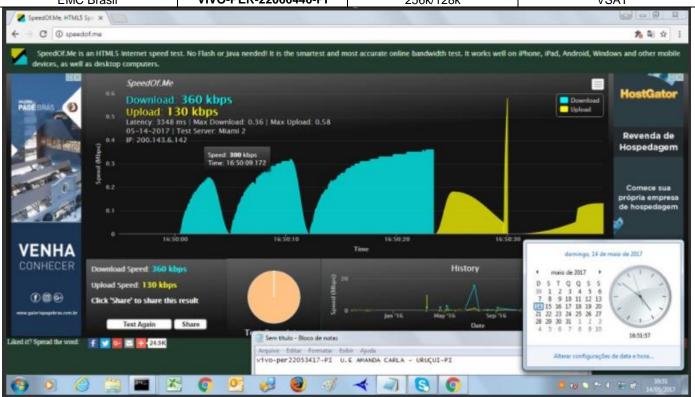
TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Bruno Carvalho. Cliente: VIVO

 Empresa
 VSAT-ID
 Link kbps
 Plataforma

 EMC Brasil
 VIVO-PER-22066446-PI
 256k/128k
 VSAT



```
# dvb tx show
Satellite (DVB) TX Configuration
______
Auto start : Enabled IDU Output Power : -15 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 : -15.1 dBm
Es/No
                   : 13.5 dB
Header Compression : Disabled
Timing correction : -34 us (253290 us)
Frequency correction: 130 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
Satellite (DVB) Receiver Status
______
          : On
: Forward link up
: 1326, T14R Bear
Rx State
DVB State
Network
                  : 1326, T14R Beam
             : 12.059115 GHz
: 15.000204 Msps
Frequency
Symbol Rate
S2 ModCod
    - receiving : 21 16APSK-5/6
    - current max : 22 16APSK-8/9
Pilot
              : On
Frame length : Shorn DVB S2 Mode : ACM
                  : Short
DVB S2 Stream type : MPEG-TS
Roll off
                  : 0.20
                  : 14.9 dB
SNR
Input Power : -35 dBm
IP 172.18.132.220 /32
```