

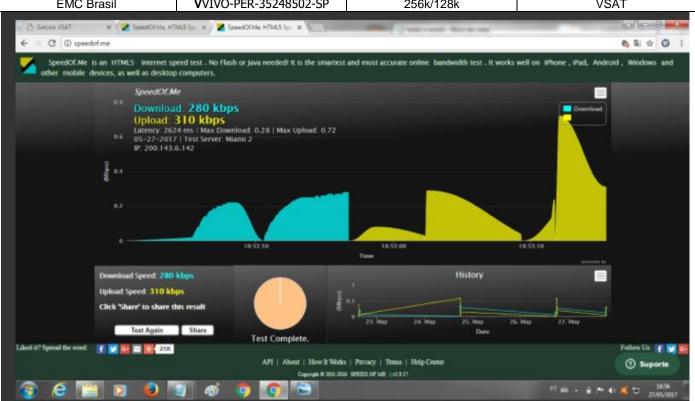
## TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Bruno Carvalho. Cliente: VIVO

 Empresa
 VSAT-ID
 Link kbps
 Plataforma

 EMC Brasil
 VVIVO-PER-35248502-SP
 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 : 33.0 dBm
                  : 46.0 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 : -17.7 dBm
ODU Output Power : 33.0 dBm
EIRP
Fs/No
                   : 46.0 dBW
                   : 13.0 dB
Header Compression : Disabled
Timing correction : -98 us (255460 us)
Frequency correction: 0 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
_____
Rx State : On
DVB State : Forward link up
1326. T14R Bear
Network
                  : 1326, T14R Beam
              : 12.059326 GHz
: 14.999717 Msps
Frequency
Symbol Rate
S2 ModCod
    - receiving : 21 16APSK-5/6
    - current max : 22 16APSK-8/9
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS
Roll off
                  : 0.20
SNR
                  : 15.8 dB
Input Power : -34 dBm
IP DVB 172.18.133.23 /32
```