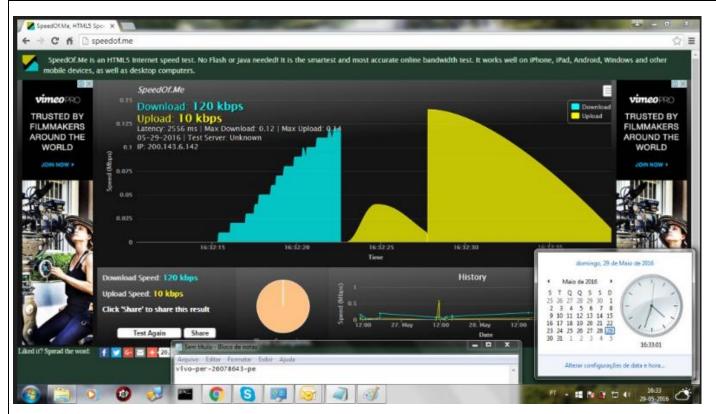


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Bruno Carvalho de Sá Cliente: VIVO

EmpresaVSAT-IDLink kbpsPlataformaEMC BrasilVIVO-PER-26078643-PE256/128VSAT



dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled

IDU Output Power : -30 dBm

IDU Max Output Power: 0.0 dBm

ODU Output Power : 34.0 dBm

EIRP : 47.0 dBW

Default CW Frequency: 14.125750 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS)
IDU Output Power : -19.1 dBm
ODU Output Power : 35.1 dBm
EIRP : 48.1 dBW
Es/No : 14.0 dB

Header Compression : Disabled Timing correction : -150 us (262202 us)

Frequency correction: -90 Hz

```
# dvb rx show
Satellite (DVB) RX Configuration
-----
Auto start : Enabled
Max Traffic MODCOD : 23 16APSK-9/10
RX watchdog : 15 minute
Auto start
Idx Pri SymbRate[Msps] Freq[GHz] Mode PopId SatId Pos SatName
                                                                             Name
Enable
         9.320000 12.055825 DVB-S2 102 0 0.0 E
* 0 0
Yes
Satellite (DVB) Receiver Status
           : On
: Forward link up
Rx State
             : 1326, GlobalIP@Telstar-14R
: 12.056111 GHz
: 9 320401
DVB State
Network
Frequency
Symbol Rate
S2 ModCod
  - receiving : 14 8PSK-3/4
     - current max : 16
             : On
Pilot
Frame length : Short DVB S2 Mode : ACM
                  : ACM
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
                  : 13.0 dB
SNR
Input Power : -27 dBm
# ping 8.8.8.8
64 bytes from 8.8.8.8: time=920 ms
64 bytes from 8.8.8.8: time=860 ms
64 bytes from 8.8.8.8: time=710 ms
64 bytes from 8.8.8.8: time=720 ms
64 bytes from 8.8.8.8: time=690 ms
--- ping statistics ---
5 packets transmitted, 5 received, 0.00 percent packet loss
rtt min/avg/max = 690/970/1920 ms
```

