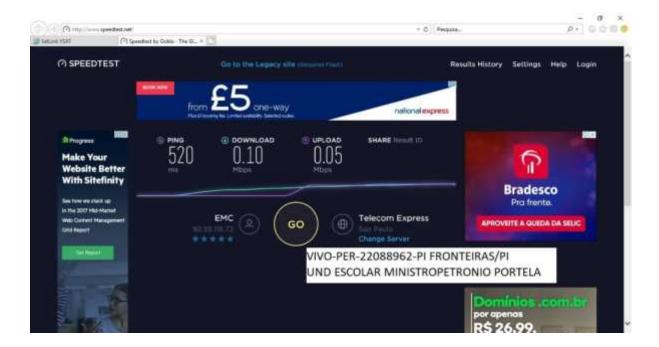


## **TERMO DE ACEITE TÉCNICO**

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira Cliente: VIVO

EmpresaVSAT-ID VIVO-PER-<br/>EMC BrasilLink kbps 256k/128kPlataforma VSAT



## dvb tx show

Satellite (DVB) TX Configuration

-----

Auto start : Enabled

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-RCS2)
IDU Output Power : -20.1 dBm

Es/No : 11.0 dB

Header Compression: Disabled

Timing correction: 285 us (248111 us)

Frequency correction: -50 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 30.000000 11.592000 DVB-S2 102 0.0 E Yes 1 1 25.333333 12.050000 DVB-S2 4 0.0 E Yes \* 5 5 30.000000 11.592000 DVB-S2 102 0.0 E Yes 9 9 25.333000 11.592000 DVB-S2 102 0 0.0 E Yes

## Satellite (DVB) Receiver Status

-----

Rx State : On

DVB State : Forward link up
Network : 1326, T14R Beam
Frequency : 11.591979 GHz
Symbol Rate : 29.999721 Msps

S2 ModCod

- receiving : 12 8PSK-3/5 - 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 : 15.5 dB Input Power : -33 dBm