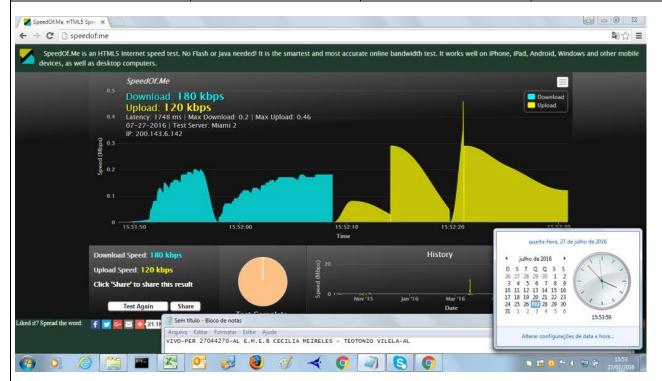


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

Cliente: VIVO NOC/Operador: Rogério Momi Frias

> **Empresa** VSAT-ID Link kbps Plataforma **EMC** Brasil VIVO-PER-27044270-AL 256/128 **VSAT**



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 Yes

9.320000 12.055825 DVB-S2 102 0 0.0 E

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up : 1326, T14R Beam Network Frequency : 12.056226 GHz Symbol Rate : 9.319932 Msps

S2 ModCod

- receiving : 14 8PSK-3/4 - current max : 16 8PSK-8/9

Pilot : On

Frame length : Short : ACM DVB S2 Mode

DVB S2 Stream type: MPEG-TS

Roll off : 0.20 : 12.8 dB SNR Input Power : -30 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -19 dBm IDU Max Output Power: 0.0 dBm ODU Output Power : 33.7 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 : -18.3 dBm
ODU Output Power : 33.5 dBm

EIRP : 46.8 dBW Es/No : 13.0 dB

Header Compression: Disabled

Timing correction : -145 us (262303 us)

Frequency correction: -70 Hz

```
Resporta de 8.8.8.9: bytes=32 tempo=695ms IIL-55
Resporta de 8.8.8.8: bytes=32 tempo=619ms IIL-55
Resporta de 8.8.8.8: bytes=32 tempo=709ms IIL-55
Resporta de 8.8.8.8: bytes=32 tempo=536ms IIL-55
Resporta de 8.8.8.8: bytes=32 tempo=536ms IIL-55
Resporta de 8.8.8.8: bytes=32 tempo=536ms IIL-55
Resporta de 8.8.8.8: bytes=32 tempo=5375ms IIL-55
Resporta de 8.8.8.8: bytes=32 tempo=575ms IIL-55
Resporta de 8.8.8.8: bytes=32 tempo=637ms IIL-55
Resporta de 8.8.8.8: bytes=32 tempo=638ms IIL-55
Resporta de 8.8.8.8: bytes=32 tempo=638ms IIL-55
Resporta de 8.8.8.8: bytes=32 tempo=631ms IIL-55
Resporta de 8.8.8.8: bytes=32 tempo=632ms IIL-55
Resporta de 8.8.8.8: bytes=32 tempo=672ms IIL-55
Resporta de 8.8.8.8: bytes=32 tempo=673ms IIL-55
Resporta de 8.8.8.8: bytes=32 tempo=683ms IIL-55
Resporta de 8.8.8.8: bytes=32 tempo=
```