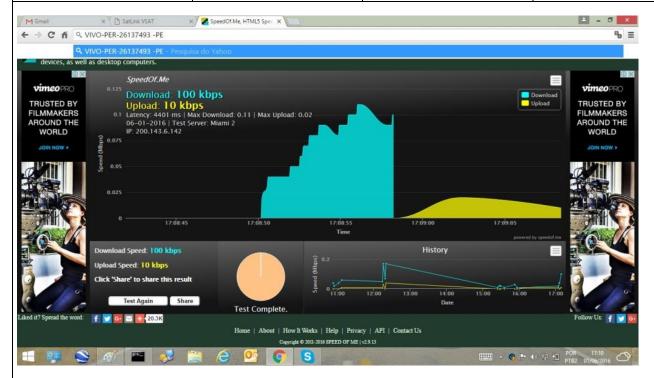


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Rogerio Momi Frias Cliente: VIVO

> **Empresa** VSAT-ID Link kbps **Plataforma EMC** Brasil VIVO-PER-26137493-PE 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 Enable Name

* 0 0 9.320000 12.055825 DVB-S2 102 0 0.0 E Yes

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up

: 1326, GlobalIP@Telstar-14R Network

Frequency : 12.055896 GHz Symbol Rate : 9.319945 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 SNR : 14.3 dB Input Power : -34 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -24 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-RCS)
IDU Output Power : -24.0 dBm
Es/No : 13.5.0 dB
Header Compression : Disabled

Timing correction: -136 us (261438 us)

Frequency correction: 50 Hz

ping 8.8.8.8

64 bytes from 8.8.8.8: time=580 ms 64 bytes from 8.8.8.8: time=690 ms 64 bytes from 8.8.8.8: time=710 ms 64 bytes from 8.8.8.8: time=710 ms 64 bytes from 8.8.8.8: time=720 ms

--- ping statistics ---

5 packets transmitted, 5 received, 0.00 percent packet loss rtt min/avg/max = 580/680/720 ms