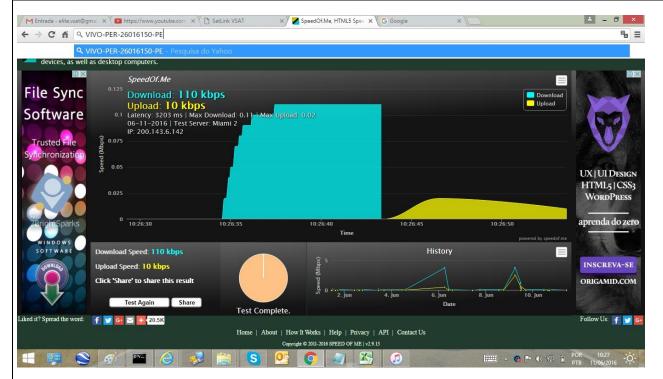


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Rogério Momi Frias Cliente: VIVO

EmpresaVSAT-IDLink kbpsPlataformaEMC BrasilVIVO-PER-26016150-PE256/128VSAT



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 9.320000 12.055825 DVB-S2 102 0 0.0 E Yes

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up

Network : 1326, GlobalIP@Telstar-14R

Frequency : 12.055939 GHz Symbol Rate : 9.320119 Msps

S2 ModCod

- receiving : 15 8PSK-5/6 - current max : 16 8PSK-8/9

Pilot : On

Frame length : Short DVB S2 Mode : ACM

DVB S2 Stream type: MPEG-TS

Roll off : 0.20 SNR : 14.8 dB Input Power : -35 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -24 dBm IDU Max Output Power: 0.0 dBm Default CW Frequency: 14.125750 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS) IDU Output Power : -24.2 dBm

Es/No : 13.5 dB

Header Compression: Disabled

Timing correction: -234 us (261578 us)

Frequency correction: 10 Hz

ping 8.8.8.8

64 bytes from 8.8.8.8: time=1420 ms 64 bytes from 8.8.8.8: time=600 ms 64 bytes from 8.8.8.8: time=720 ms 64 bytes from 8.8.8.8: time=810 ms 64 bytes from 8.8.8.8: time=710 ms

--- ping statistics ---

5 packets transmitted, 5 received, 0.00 percent packet loss rtt min/avg/max = 600/850/1420 ms