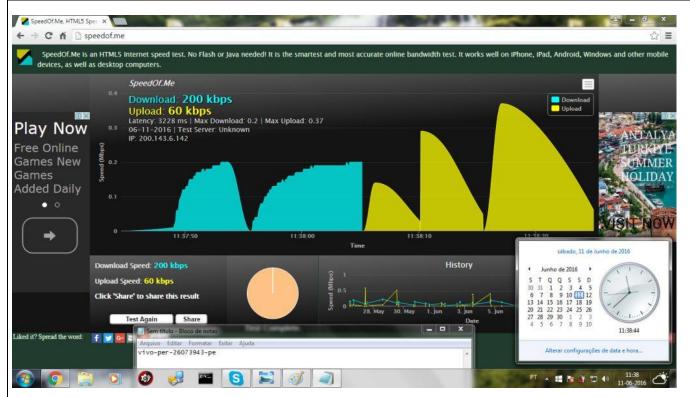


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Rogério Momi Frias Cliente: VIVO

EmpresaVSAT-IDLink kbpsPlataformaEMC BrasilVIVO-PER-26073943-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 SatNameNameEnable* 0 0 9.320000 12.055825 DVB-S2 102 0 0.0 EYes

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up

Network : 1326, GlobalIP@Telstar-14R

Frequency : 12.056005 GHz Symbol Rate : 9.320145 Msps

S2 ModCod

- receiving : 16 8PSK-8/9 - 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 : -29 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -23 dBm IDU Max Output Power: 0.0 dBm ODU Output Power : 35.0 dBm

EIRP : 48.0 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 : -20.5 dBm
ODU Output Power : 34.7 dBm

EIRP : 47.7 dBW Es/No : 13.0 dB

Header Compression: Disabled Timing correction: -221 us (262051 us)

Frequency correction: -60 Hz

ping 8.8.8.8

64 bytes from 8.8.8.8: time=780 ms 64 bytes from 8.8.8.8: time=1070 ms 64 bytes from 8.8.8.8: time=730 ms 64 bytes from 8.8.8.8: time=740 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 = 690/800/1070 ms