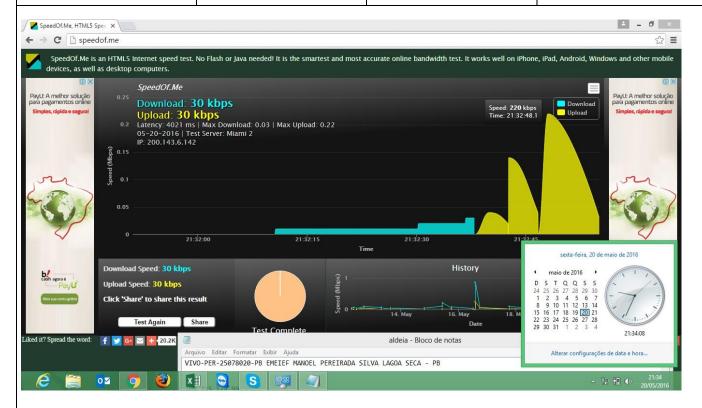


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Rogerio Momi Frias Cliente: VIVO

Empresa
EMC BrasilVSAT-ID
VIVO-PER-25078020-PBLink kbps
256/128Plataforma
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

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

Satellite (DVB) Receiver Status

D.: 04-4-

Rx State : On

DVB State : Forward link up

Network : 1326, GlobalIP@Telstar-14R

Frequency: 12.056463 GHz Symbol Rate: 9.319939 Msps

S2 ModCod

- receiving : 1 QPSK-1/4 - 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 : 13.9 dB Input Power : -21 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -23 dBm IDU Max Output Power: 0.0 dBm ODU Output Power : 34.7 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 : -23.0 dBm
ODU Output Power : 35.1 dBm
EIRP : 48.4 dBW
Es/No : 14.5 dB
Header Compression : Disabled
Timing correction : -244 us (262191 us)

Frequency correction: -160 Hz

ping 8.8.8.8

64 bytes from 8.8.8.8: time=820 ms 64 bytes from 8.8.8.8: time=730 ms 64 bytes from 8.8.8.8: time=710 ms 64 bytes from 8.8.8.8: time=720 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 = 690/730/820 ms