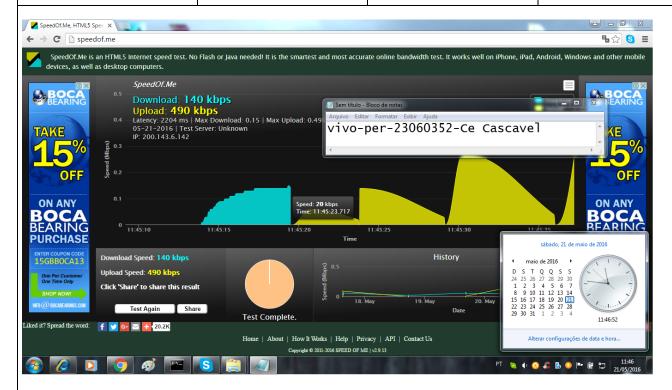


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Rogerio Momi Frias Cliente: VIVO

Empresa
EMC BrasilVSAT-ID
VIVO-PER-23060352-CELink 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 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 : 12.055869 GHz Symbol Rate : 9.320026 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 : 13.2 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 : 34.6 dBm

EIRP : 45.5 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 : -22.5 dBm
ODU Output Power : 34.8 dBm

EIRP : 45.7 dBW Es/No : 11.8 dB

Header Compression: Disabled

Timing correction : -260 us (261042 us)

Frequency correction: -100 Hz

ping 8.8.8.8

64 bytes from 8.8.8.8: time=530 ms 64 bytes from 8.8.8.8: time=530 ms 64 bytes from 8.8.8.8: time=540 ms 64 bytes from 8.8.8.8: time=1480 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 = 530/750/1480 ms