

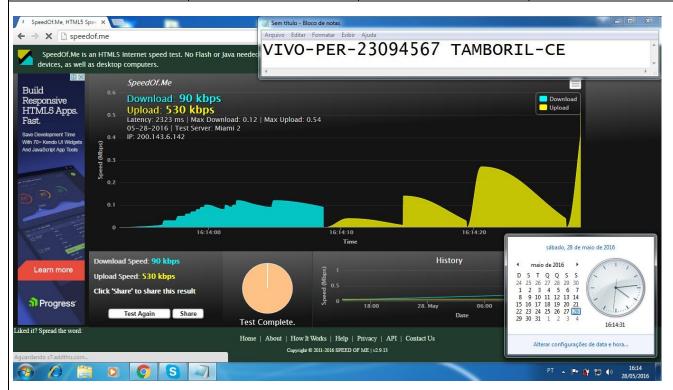
TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Rogério Momi Frias Cliente: VIVO

 Empresa
 VSAT-ID
 Link kbps
 Plataforma

 EMC Brasil
 VIVO-PER-23094567-CE
 256/128
 VSAT



Satellite (DVB) RX Configuration

Auto start . Enabled

Auto start : Enabled

Max Traffic MODCOD : 23 16APSK-9/10

RX watchdog : 15 minute

ldx Pri SymbRate[Msps] Freq[GHz] Mode Popld SatId Pos SatName Name Enable

* 0 0 9.320000 12.055825 DVB-S2 4 0 0.0 E Yes

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up

Network : 1326, GlobalIP@Telstar-14R

Frequency: 12.055836 GHz Symbol Rate: 9.320103 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 : 13.4 dB Input Power : -23 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -22 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 : -20.7 dBm ODU Output Power : 35.1 dBm

EIRP : 46.0 dBW Es/No : 12.5 dB

Header Compression: Disabled

Timing correction : -184 us (260396 us)

Frequency correction: 40 Hz

ping 8.8.8.8

64 bytes from 8.8.8.8: time=790 ms 64 bytes from 8.8.8.8: time=530 ms 64 bytes from 8.8.8.8: time=520 ms 64 bytes from 8.8.8.8: time=530 ms 64 bytes from 8.8.8.8: time=540 ms

--- ping statistics ---

5 packets transmitted, 5 received, 0.00 percent packet loss rtt min/avg/max = 520/580/790 ms