

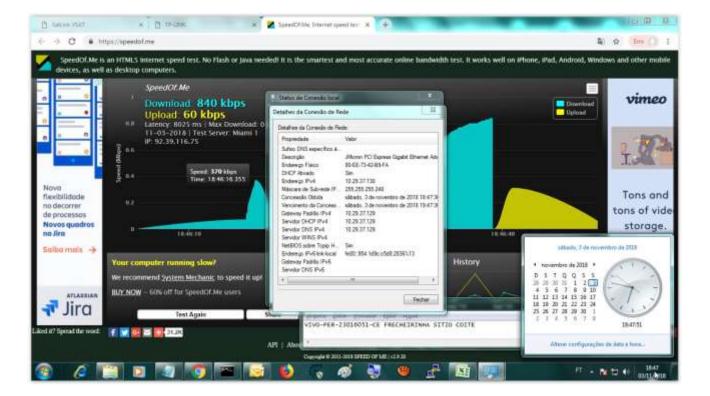
TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira Cliente: VIVO

EmpresaVSAT-IDLink kbps 1024K/256kPlataforma VSAT

EMC Brasil VIVO-PER-23016051-CE



dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
BUPC status : Disabled
IDU Output Power : -20 dBm
IDU Max Output Power: 0.0 dBm

Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)

IDU Output Power : -19.8 dBm

Es/No : 14.5 dB

Header Compression: Disabled Timing correction: 9 us (248000 us)

Frequency correction: 930 Hz

dvb rx show

Satellite (DVB) RX Configuration

Auto start : Enabled

Max Signalling MODCOD: 23 16APSK-9/10 Max Traffic MODCOD: 28 32APSK-9/10

RX watchdog : 15 minute

Idx Pri SymbRate[Msps] Freq[GHz] Mode PopId SatId Pos SatName Name Enable

* 0 0 30.000000 11.592000 DVB-S2 102 0 0.0 E Yes 1 1 25.333000 11.592000 DVB-S2 4 0 0.0 E No 5 5 30.000000 11.592000 DVB-S2 102 0 0.0 E Yes

WARNING: More than 2 forward link configurations not fully supported without MOBILE license!

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up
Network : 1326, T14R Beam
Frequency : 11.592059 GHz
Symbol Rate : 30.000250 Msps

S2 ModCod

- receiving : 14 8PSK-3/4 - current max : 22 16APSK-8/9

Pilot : On

Frame length : Short DVB S2 Mode : ACM

DVB S2 Stream type: MPEG-TS

Roll off : 0.20 SNR : 16.5 dB Input Power : -31 dBm

