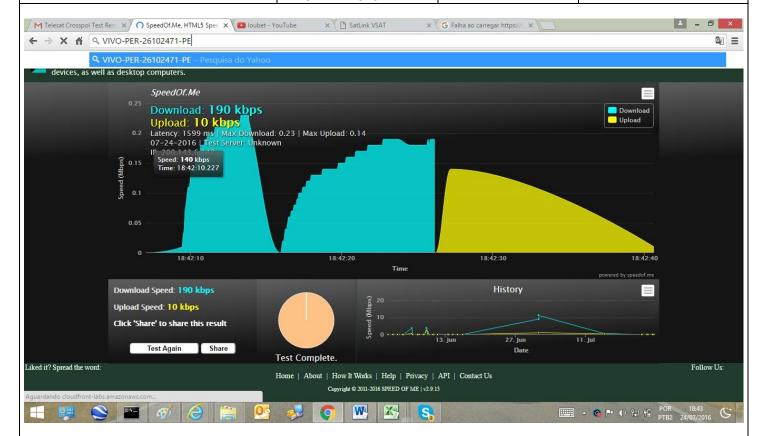


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Leonardo Martins Silva Cliente: VIVO

EmpresaVSAT-IDLink kbpsPlataformaEMC BrasilVIVO-PER-26102471-PE256/128VSAT



dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -20 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 35.0 dBm
EIRP : 48.0 dBW
Default CW Frequency: 0.0000000 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS)
IDU Output Power : -15.5 dBm
ODU Output Power : 34.2 dBm
EIRP : 47.2 dBW
Es/No : 13.5 dB
Header Compression : Disabled

Timing correction : -162 us (262297 us)

Frequency correction: -30 Hz

#

dvb rx show

Satellite (DVB) RX Configuration

: Enabled Auto start

Max Traffic MODCOD : 23 16APSK-9/10 RX watchdog : 15 minute

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

Enable

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

Yes

Satellite (DVB) Receiver Status

Rx State

: On : Forward link up : 1326, T14R Beam : 12.055943 GHz : 9.320085 Msps DVB State Network Frequency Symbol Rate

S2 ModCod

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

: On Pilot : Short Frame length : ACM DVB S2 Mode DVB S2 Stream type : MPEG-TS Roll off : 0.20 : 13.3 dB SNR : -35 dBm Input Power

