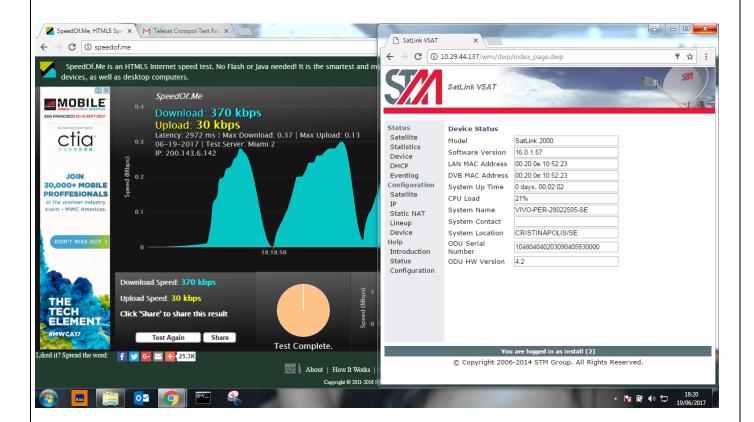


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira Cliente: VIVO

EmpresaVSAT-IDLink kbpsPlataformaEMC BrasilVIVO-PER-28022505-SE256k/128kVSAT



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 : 33.7 dBm
EIRP : 47.0 dBW
Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)
IDU Output Power : -20.2 dBm
ODU Output Power : 32.5 dBm
EIRP : 45.8 dBW
Es/No : 11.5 dB
Header Compression : Disabled

Timing correction : -69 us (255379 us)

Frequency correction: 50 Hz

dvb rx show

Satellite (DVB) RX Configuration ______ : Enabled Auto start

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

RX watchdog

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

Enable

* 0 0 15.000000 12.059000 DVB-S2 102 0 0.0 E

Yes

1 1 0 0.0 E 9.320000 12.055825 DVB-S2 4

Yes

Satellite (DVB) Receiver Status -----

Rx State : On

: Forward link up DVB State : 1326, T14R Beam Network : 12.059091 GHz : 14.999868 Msps Frequency Symbol Rate

S2 ModCod

- receiving : 13 8PSK-2/3 - current max : 20 16APSK-4/5

: On Pilot Frame length : Short : ACM DVB S2 Stream type : MPEG-TS Roll off : 0.20 SNR : 13.9 dB : -27 dBm Input Power

