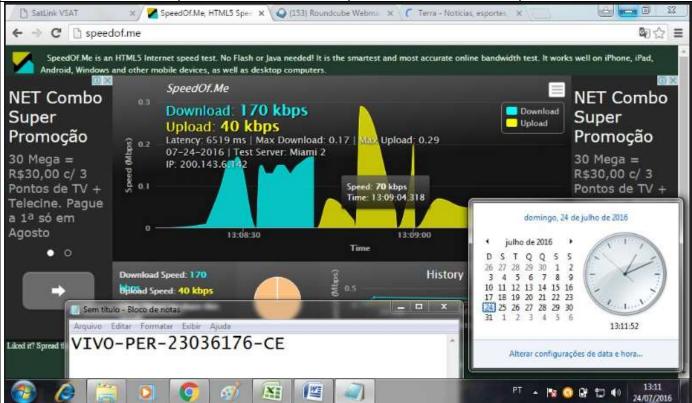


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Bruno Carvalho de Sá Cliente: VIVO

EmpresaVSAT-IDLink kbpsPlataformaEMC BrasilVIVO-PER-23036176-CE256/128VSAT



dvb tx show

Satellite (DVB) TX Configuration

To the state of

Auto start : Enabled
IDU Output Power : -25 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.2 dBm
EIRP : 46.5 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 : -20.2 dBm
ODU Output Power : 33.2 dBm
EIRP : 46.5 dBW
Es/No : 13.0 dB
Header Compression : Disabled

Timing correction : -157 us (260575 us)

Frequency correction: -70 Hz

dvb rx show

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 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 DVB State : 1326, T14R Beam Network Frequency : 12.055819 GHz Symbol Rate : 9.319967 Msps

S2 ModCod

- receiving : 14 8PSK-3/4 - 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 : 13.5 dB Input Power : -28 dBm

IP DVB 172.18.131.70 /32