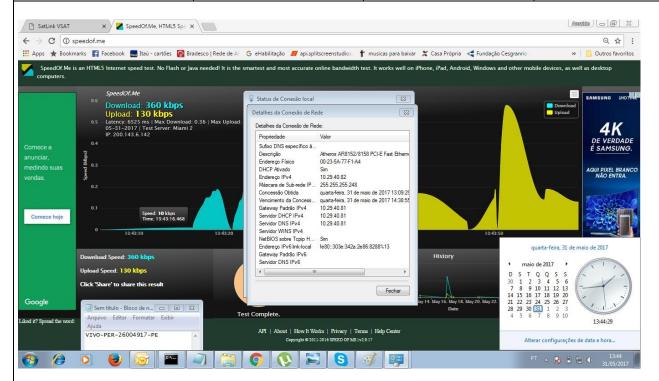


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Rogério Momi Frias Cliente: VIVO

EmpresaVSAT-IDLink kbpsPlataformaEMC BrasilVIVO-PER- 26004917-PE256/128VSAT



Satellite (DVB) RX Configuration

Auto start : Enabled

Max Traffic MODCOD : 23 16APSK-9/10

RX watchdog : 15 minute

ldx 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 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, T14R Beam Frequency : 12.059002 GHz

Symbol Rate : 15.000110 Msps

S2 ModCod

- receiving : 14 8PSK-3/4 - current max : 20 16APSK-4/5

Pilot : On

Frame length : Short DVB S2 Mode : ACM

DVB S2 Stream type: MPEG-TS

Roll off : 0.20 SNR : 14.2 dB Input Power : -24 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -21 dBm IDU Max Output Power: 0.0 dBm ODU Output Power : 30.5 dBm

EIRP : 47.0 dBW

Default CW Frequency: 14.125750 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)
IDU Output Power : -17.1 dBm
ODU Output Power : 30.4 dBm

EIRP : 46.9 dBW Es/No : 12.0 dB

Header Compression: Disabled Timing correction: -79 us (253991 us)

Frequency correction: 120 Hz

