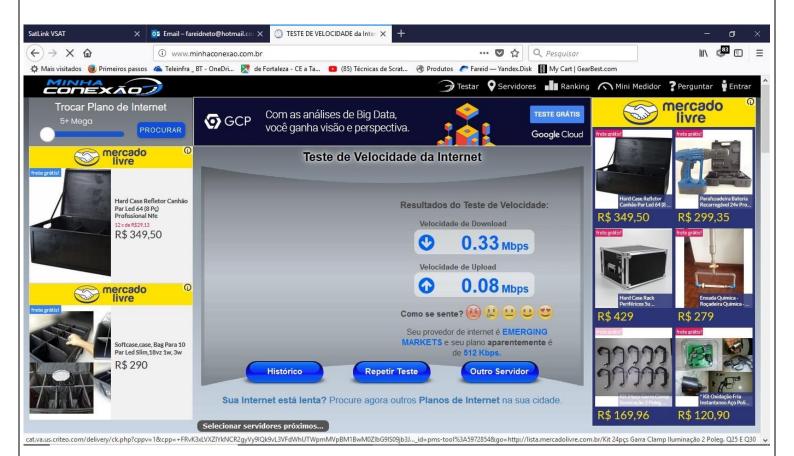


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Guilherme Henrique Cliente: VIVO

EmpresaVSAT-IDLink kbpsPlataformaEMC BrasilVIVO-PER-23217448-CE256k/128kVSAT



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

* 0 0 30.000000 12.050000 DVB-S2 102 0 0.0 E Yes

1 1 25.333333 12.050000 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: 12.049908 GHz Symbol Rate: 29.999139 Msps

S2 ModCod

- receiving: 7 QPSK-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 : 14.7 dB

Input Power: -34 dBm

dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled

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 : -20.2 dBm

Es/No: 7.0 dB

Header Compression : Disabled

Timing correction: -102 us (247905 us)

Frequency correction: 150 Hz