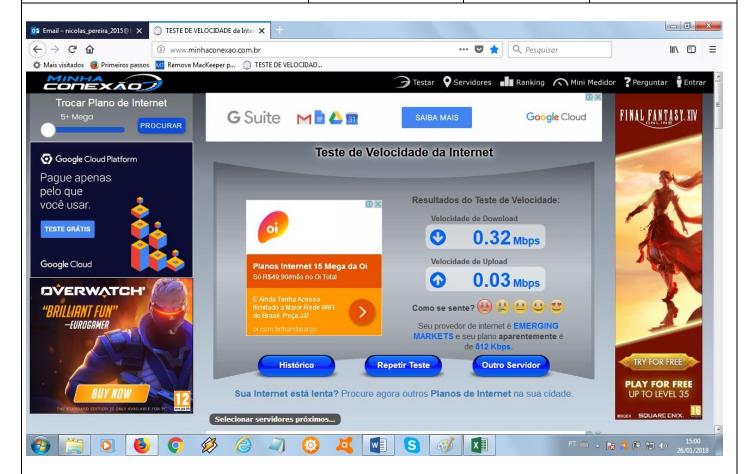


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Guilherme Henrique Cliente: VIVO

EmpresaVSAT-IDLink kbpsPlataformaEMC BrasilVIVO-PER-23236426-CE256k/128kVSAT



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 : 8.0 dB

Header Compression: Disabled

Timing correction : -104 us (247905 us)

Frequency correction: 160 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

* 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 : 12.049907 GHz
Symbol Rate : 29.999162 Msps

S2 ModCod

- receiving : 14 8PSK-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 : 14.8 dB Input Power : -34 dBm