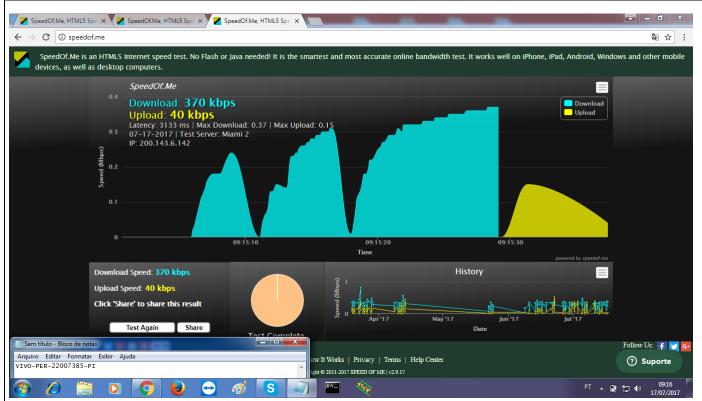


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Guilherme Cunha Cliente: VIVO

EmpresaVSAT-IDLink kbpsPlataformaEMC BrasilVIV0-PER-22007385-PI256k/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 : max EIRP : max

Default CW Frequency: 0.000000 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)
IDU Output Power : -13.0 dBm
ODU Output Power : 33.6 dBm
EIRP : 46.9 dBW
Es/No : 7.5 dB
Header Compression : Disabled

Timing correction : -110 us (248546 us)

Frequency correction: -10 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

Enable Name

* 0 0 25.333333 0 0.0 E 12.050000 DVB-S2 102

Yes

1 1 15.000000 12.059000 DVB-S2 4 0 0.0 E

Yes

Satellite (DVB) Receiver Status

Rx State

: On : Forward link up DVB State : 1326, T14R Beam : 12.049864 GHz : 25.332792 Msps Network Frequency Symbol Rate

S2 ModCod

- receiving : 7 QPSK-3/4 - current max : 22 16APSK-8/9

: On Pilot Frame length : Short : ACM DVB S2 Stream type : MPEG-TS Roll off : 0.20 SNR : 14.6 dB : -27 dBm Input Power

