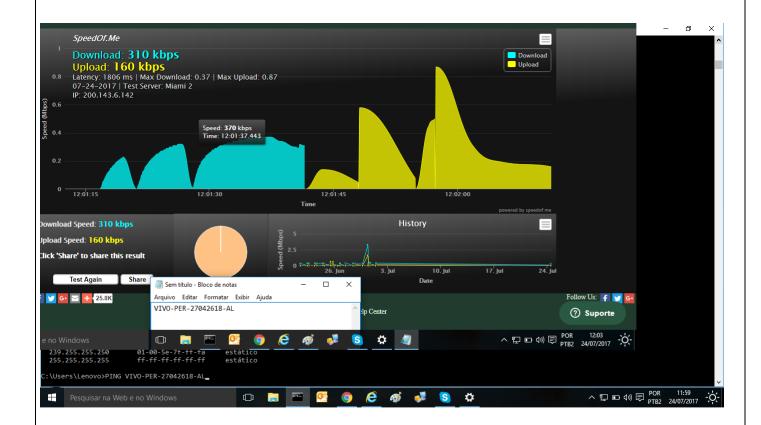


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira Cliente: VIVO

EmpresaVSAT-IDLink kbpsPlataformaEMC BrasilVIVO-PER-22003410-PI256k/128kVSAT



dvb tx show

EIRP

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -15 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.7 dBm

Default CW Frequency: 0.000000 GHz

: 47.0 dBW

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)
IDU Output Power : -16.6 dBm
ODU Output Power : 34.0 dBm EIRP : 47.3 dBW : 12.0 dB Es/No Header Compression : Disabled

Timing correction : -36 us (251141 us)

Frequency correction: -140 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

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

Yes

7 7 30.000000 12.050000 DVB-S2 102 0 0.0 E

Yes

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up

Network : 1326 T14P Bear : 1326, T14R Beam Network Frequency : 12.050271 GHz Symbol Rate : 25.332657 Msps

S2 ModCod

- receiving : 20 16APSK-4/5 - 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 : 13.1 dB Input Power : -29 dBm

