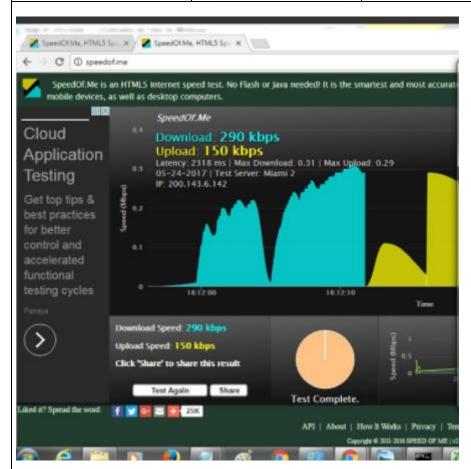


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Bruno Carvalho. Cliente: VIVO

EmpresaVSAT-IDLink kbpsPlataformaEMC BrasilVIVO-PER-31152595-MG256k/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 15.000000 12.059000 DVB-S2 102 0 0.0 E

Yes

Satellite (DVB) Receiver Status

Rx State

: On : Forward link up DVB State : 1326, T14R Beam Network : 12.058862 GHz : 14.999943 Msps Frequency Symbol Rate

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 : -27 dBm

tx show

Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -15 dBm IDU Max Output Power: 0.0 dBm ODU Output Power : 34.7 dBm EIRP : 48.0 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 : -13.9 dBm
ODU Output Power : 34.1 dBm
EIRP : 47.4 dBW

Es/No : 14.5 dB Header Compression : Disabled
Timing correction : 18 us (255359 us)
Frequency correction: -20 Hz IP DVB 172.18.132.247 /32