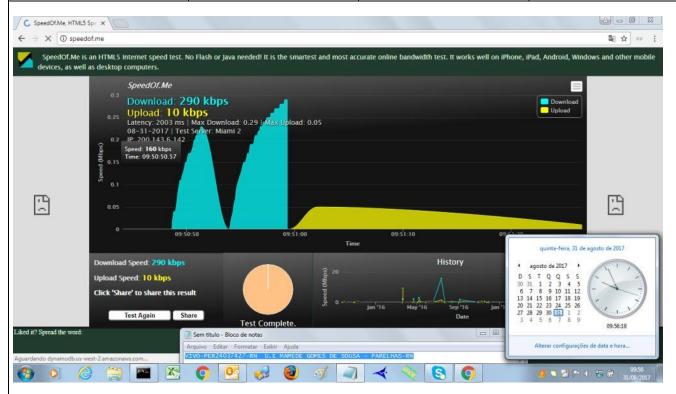


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Rogério Momi Frias Cliente: VIVO

EmpresaVSAT-IDLink kbpsPlataformaEMC BrasilVIVO-PER-24037427-RN256/128VSAT



Satellite (DVB) RX Configuration

Auto start : Enabled

Max Traffic MODCOD : 23 16APSK-9/10

RX watchdog : 15 minute

ldx Pri SymbRate[Msps] Freq[GHz] Mode PopId SatId Pos SatName Name Enable

* 0 0 25.333333 12.050000 DVB-S2 102 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, T14R Beam Frequency : 12.049886 GHz Symbol Rate : 25.333269 Msps

S2 ModCod

- receiving : 18 16APSK-2/3 - 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 : 13.9 dB Input Power : -24 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -24 dBm IDU Max Output Power: 0.0 dBm ODU Output Power : 33.2 dBm

EIRP : 46.5 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 : -6.1 dBm ODU Output Power : 26.6 dBm

EIRP : 39.9 dBW Es/No : 10.0 dB

Header Compression: Disabled Timing correction: -48 us (250703 us)

Frequency correction: -20 Hz

```
Respotta de 8.8.8.8: bytes=32 tempo=776ms ITL=44
Respotta de 8.8.8.8: bytes=32 tempo=873ms ITL=44
Respotta de 8.8.8.8: bytes=32 tempo=873ms ITL=44
Respotta de 8.8.8.8: bytes=32 tempo=577ms ITL=44
Respotta de 8.8.8.8: bytes=32 tempo=674ms ITL=44
Respotta de 8.8.8.8: bytes=32 tempo=874ms ITL=44
Respotta de 8.8.8.8: bytes=32 tempo=824ms ITL=44
Respotta de 8.8.8.8: bytes=32 tempo=733ms ITL=44
Respotta de 8.8.8.8: bytes=32 tempo=733ms ITL=44
Respotta de 8.8.8.8: bytes=32 tempo=728ms ITL=44
Respotta de 8.8.8.8: bytes=32 tempo=738ms ITL=44
Respotta de 8.8.8: bytes=32 tempo=738
```