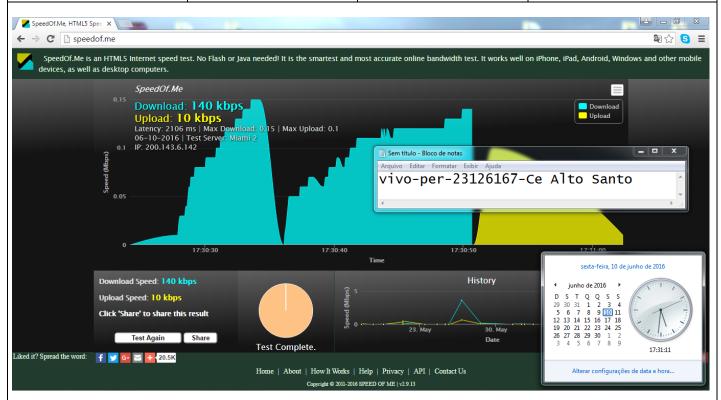


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Jefferson de Souza Marques Cliente: VIVO

EmpresaVSAT-IDLink kbpsPlataformaEMC BrasilVIVO-PER-23126167-CE256/128VSAT



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 9.320000 12.055825 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 : 12.055818 GHz Symbol Rate : 9.320067 Msps

S2 ModCod

- receiving : 9 QPSK-5/6 - current max : 14 8PSK-3/4

Pilot : On Frame length : Short DVB S2 Mode : ACM

DVB S2 Stream type: MPEG-TS

Roll off : 0.20 SNR : 10.7 dB Input Power : -26 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -10 dBm IDU Max Output Power: 0.0 dBm ODU Output Power : 35.6 dBm

EIRP : 46.5 dBW

Default CW Frequency: 14.125500 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS) IDU Output Power : -7.0 dBm ODU Output Power : 34.6 dBm

EIRP : 45.5 dBW Es/No : 10.5 dB

Header Compression: Disabled

Timing correction: -178 us (261232 us)

Frequency correction: -180 Hz

