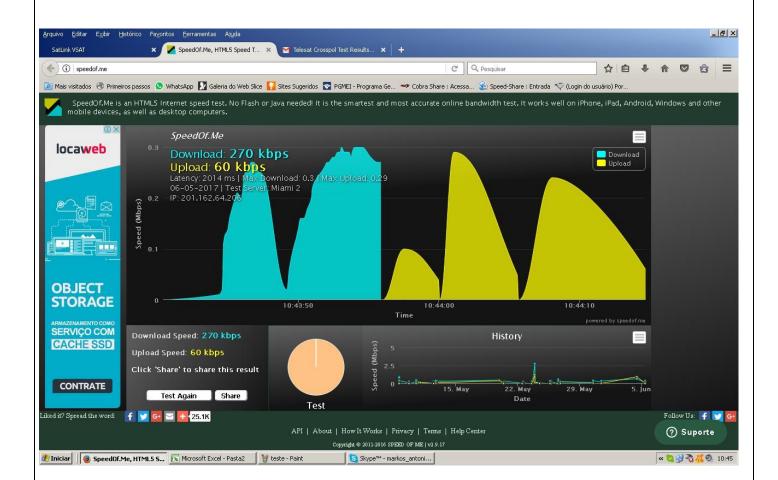


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Guilherme Henrique Cliente: VIVO

EmpresaVSAT-IDLink kbpsPlataformaEMC BrasilVIVO-PER-31193640-MG256k/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 : 33.0 dBm
EIRP : 46.3 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 : -16.0 dBm
ODU Output Power : 32.4 dBm

: 45.7 dBW EIRP : 13.0 dB Es/No

Header Compression : Disabled Timing correction : -67 us (255438 us)

Frequency correction: 40 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

15.000000 12.059000 DVB-S2 102 * 0 0 0 0.0 E

Yes

1 1 12.055825 DVB-S2 4 0 0.0 E 9.320000

Yes

Satellite (DVB) Receiver Status _____

Rx State : On

DVB State : Forward link up

Network : 1326, T14R Beam

Frequency : 12.059022 GHz

Symbol Rate : 14.999971 Msps

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 : 14.3 dB Input Power : -26 dBm

