

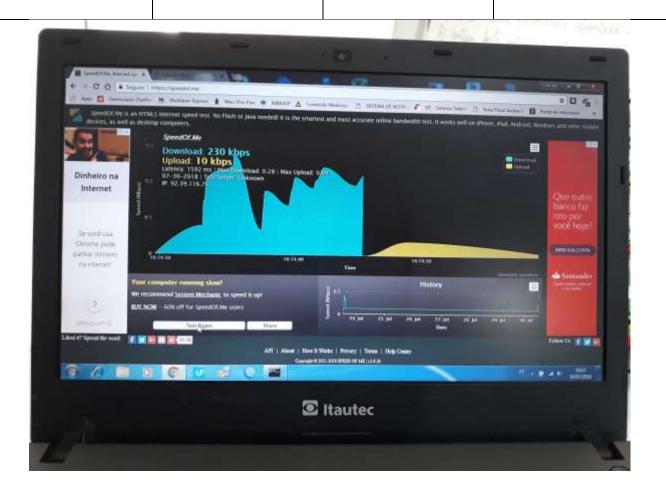
TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira Cliente: VIVO

Empresa VSAT-ID Link kbps 256k/128k Plataforma VSAT

EMC Brasil VIVO-PER-27037525-AL



dvb tx show

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

EIRP : 47.0 dBW

Default CW Frequency: 14.125980 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)
IDU Output Power : -15.9 dBm
ODU Output Power : 33.6 dBm

EIRP : 46.9 dBW Es/No : 10.0 dB

Header Compression: Disabled Timing correction: -6 us (250323 us)

Frequency correction: 0 Hz

dvb rx show

Satellite (DVB) RX Configuration

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Auto start : Enabled

Max Traffic MODCOD : 23 16APSK-9/10

RX watchdog : 15 minute

ldx Pr	i SymbRate[N	/Isps] Freq[GHz] Mode F	Popld	SatId Pos	SatName	Name	Enable
0 0	30.000000	12.050000 DVB-S2 102	0	0.0 E		Yes	
1 1	25.333333	12.050000 DVB-S2 102	0	0.0 E		No	
* 5 5	30.000000	11.592000 DVB-S2 102	2 0	0.0 E		Yes	
6 6	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	
9 9	25.333000	11.592000 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 : 11.592406 GHz
Symbol Rate : 29.999905 Msps

S2 ModCod

- receiving : 12 8PSK-3/5 - current max : 21 16APSK-5/6

Pilot : On

Frame length : Short DVB S2 Mode : ACM

DVB S2 Stream type: MPEG-TS

Roll off : 0.20 SNR : 15.4 dB Input Power : -26 dBm

