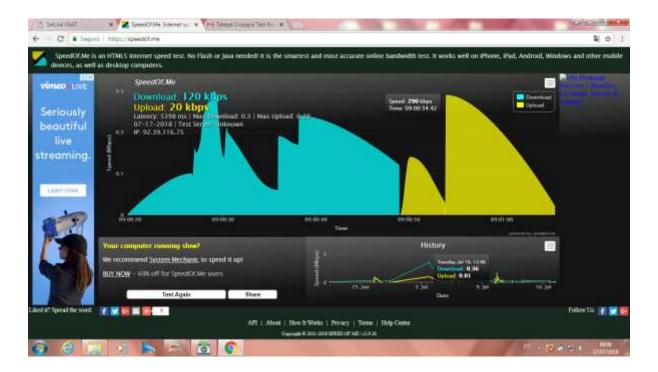


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira Cliente: VIVO

EmpresaVSAT-ID VIVO-PER-
28026098-SELink kbps 256k/128kPlataforma VSAT



dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -19 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 : -14.8 dBm
ODU Output Power : 32.3 dBm

EIRP : 45.6 dBW Es/No : 11.0 dB

Header Compression: Disabled

Timing correction: -30 us (249904 us)

Frequency correction: -170 Hz

dvb rx show

Satellite (DVB) RX Configuration

Auto start : Enabled

Max Traffic MODCOD : 23 16APSK-9/10

RX watchdog : 15 minute

ldx Pr	i SymbRate[N	// // // // // // // // // // // // //	PopId	SatId Pos	SatName	Name	Enable
0 0	30.000000	11.592000 DVB-S2 102	. 0	0.0 E		Yes	
1 1	25.333333	12.050000 DVB-S2 102	. 0	0.0 E		Yes	
* 5 5	30.000000	11.592000 DVB-S2 10	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	
99	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 : 11.592310 GHz
Symbol Rate : 29.999563 Msps

S2 ModCod

- receiving : 18 16APSK-2/3 - 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 : 15.2 dB Input Power : -30 dBm

