

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira

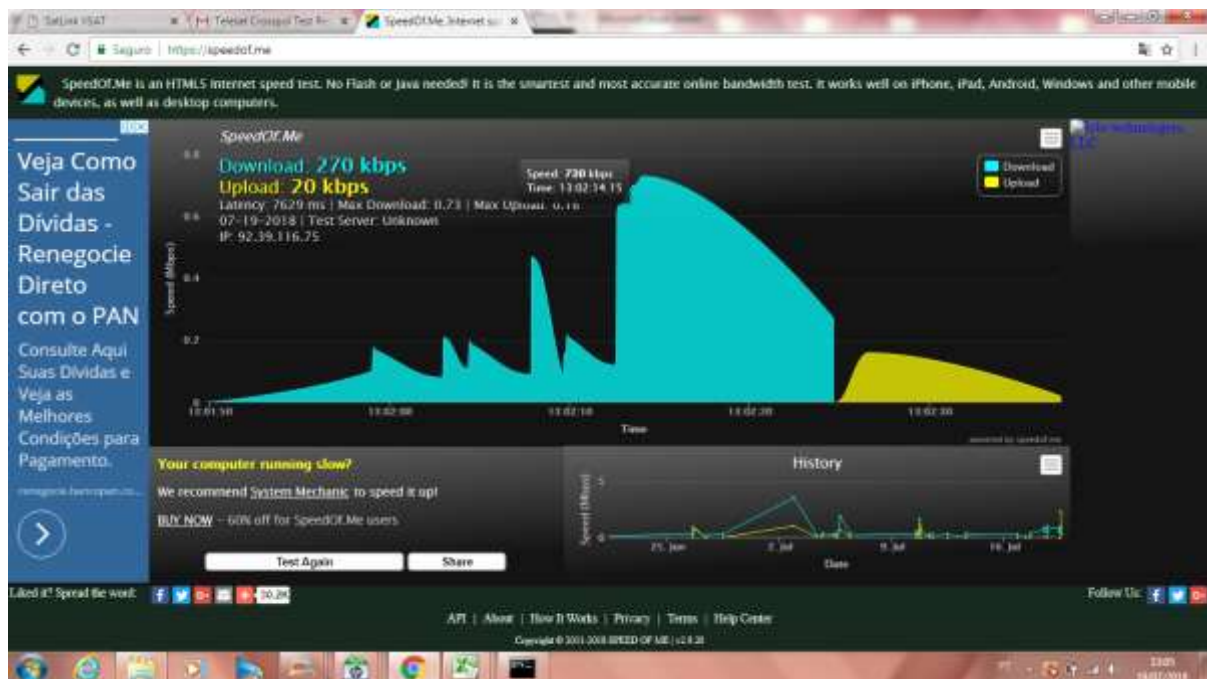
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID VIVO-PER-
28001818-SE

Link kbps 256k/128k

Plataforma VSAT



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 : 34.7 dBm
 EIRP : 48.0 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 : -14.7 dBm
 ODU Output Power : 34.7 dBm
 EIRP : 48.0 dBW
 Es/No : 12.5 dB
 Header Compression : Disabled

Timing correction : 45 us (249772 us)

Frequency correction: 80 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[Mbps]	Freq[GHz]	Mode	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 102	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 : 11.592546 GHz

Symbol Rate : 30.000177 Msps

S2 ModCod

- receiving : 18 16APSK-2/3

- current max : 22 16APSK-8/9

Pilot : On

Frame length : Short

DVB S2 Mode : ACM

DVB S2 Stream type : MPEG-TS

Roll off : 0.20

SNR : 16.1 dB

Input Power : -21 dBm

