EMC	**TERMO DE ACEITE TÉCNICO**

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Wallace Teixeira		**Cliente: VIVO**	
Empresa EMC Brasil	**VSAT-ID** VIVO-PER-25069004-PB	**Link kbps** 256k/128k	**Plataforma** VSAT
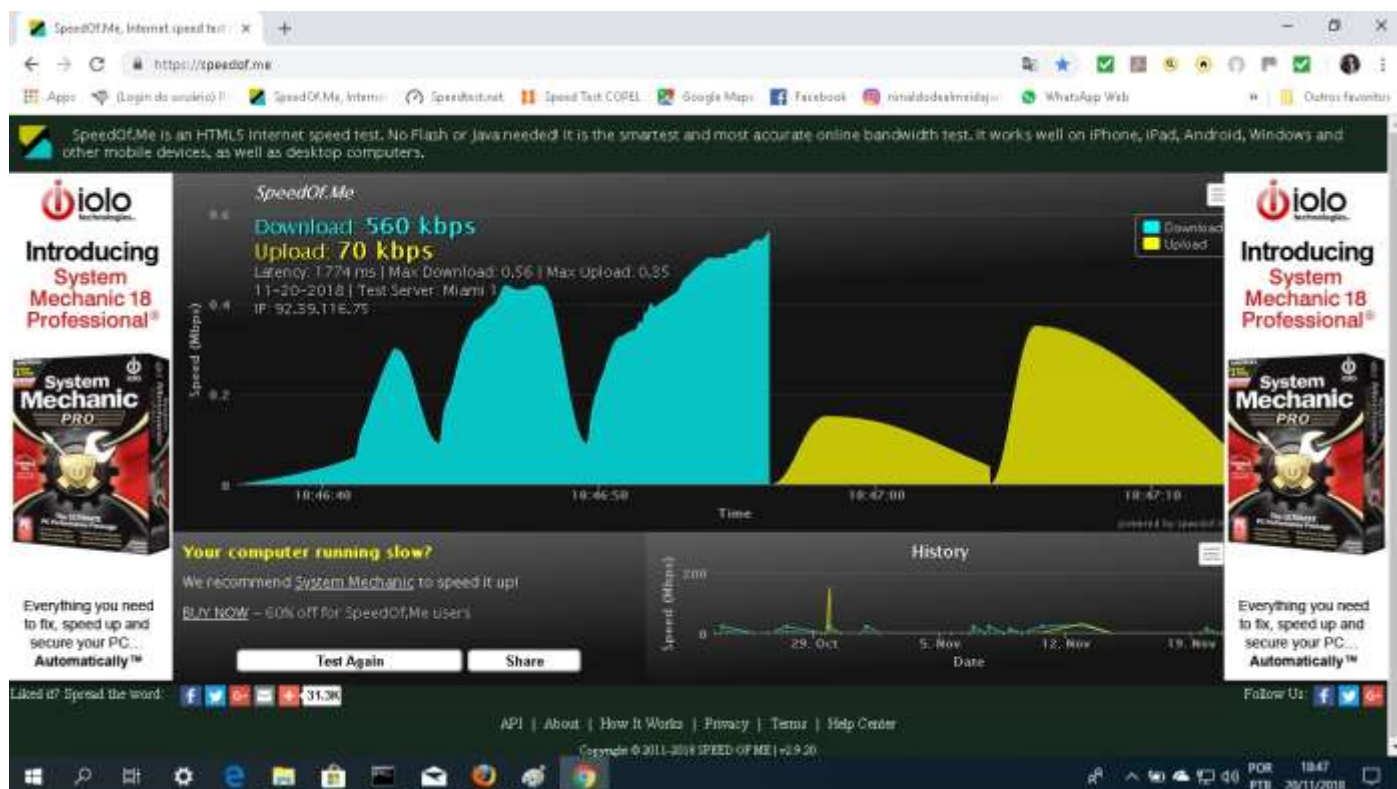
Satellite (DVB) TX Configuration

Auto start   : Enabled
BUPC status   : Disabled
IDU Output Power   : -15 dBm
IDU Max Output Power: 0.0 dBm
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
Es/No   : 12.0 dB
Header Compression : Disabled
Timing correction   : 4 us (250157 us)
Frequency correction: 920 Hz
dvb rx show

Satellite (DVB) RX Configuration

Auto start   : Enabled
Max Signalling MODCOD : 23   16APSK-9/10
Max Traffic MODCOD   : 28   32APSK-9/10
RX watchdog   : 15 minute

Idx	Pri	SymbRate[Msps]	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			No
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

WARNING: More than 2 forward link configurations not fully supported without MOBILE license!

Satellite (DVB) Receiver Status

Rx State   : On
DVB State   : Forward link up
Network   : 1326, T14R Beam
Frequency   : 11.592063 GHz
Symbol Rate   : 30.000338 Msps
S2 ModCod
   - receiving : 14   8PSK-3/4
   - 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   : 15.9 dB
Input Power   : -37 dBm