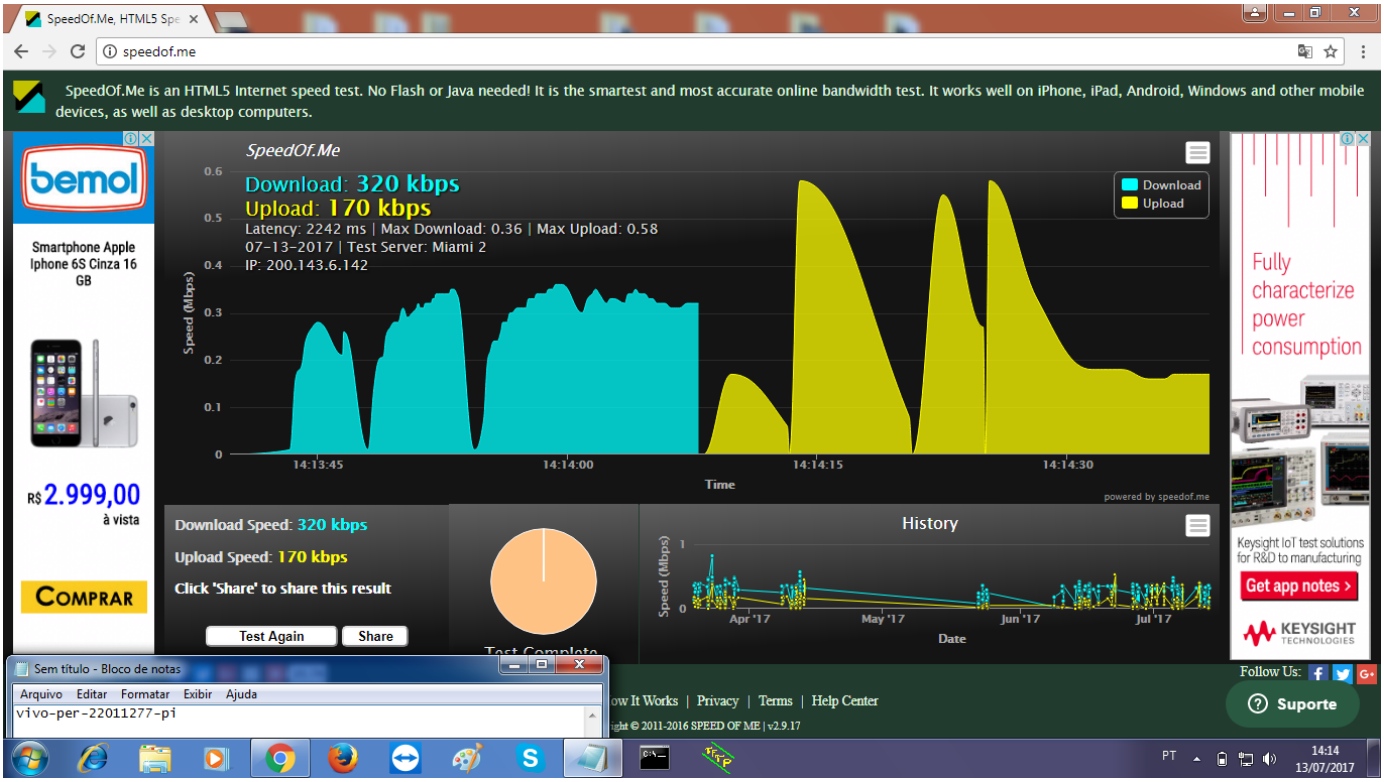
EMC EMERGING MARKETS COMMUNICATIONS	**TERMO DE ACEITE TÉCNICO**

Solicitante: VIVO- Projeto Escolas Rurais			
NOC/Operador: Guilherme Henrique		**Cliente: VIVO**	
Empresa EMC Brasil	**VSAT-ID** VIVO-PER-22011277-PI	**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 : max
EIRP : max
Default CW Frequency: 0.000000 GHz
ATM mode : VC-Mux
Header Compression : None

Satellite (DVB) Transmitter Status

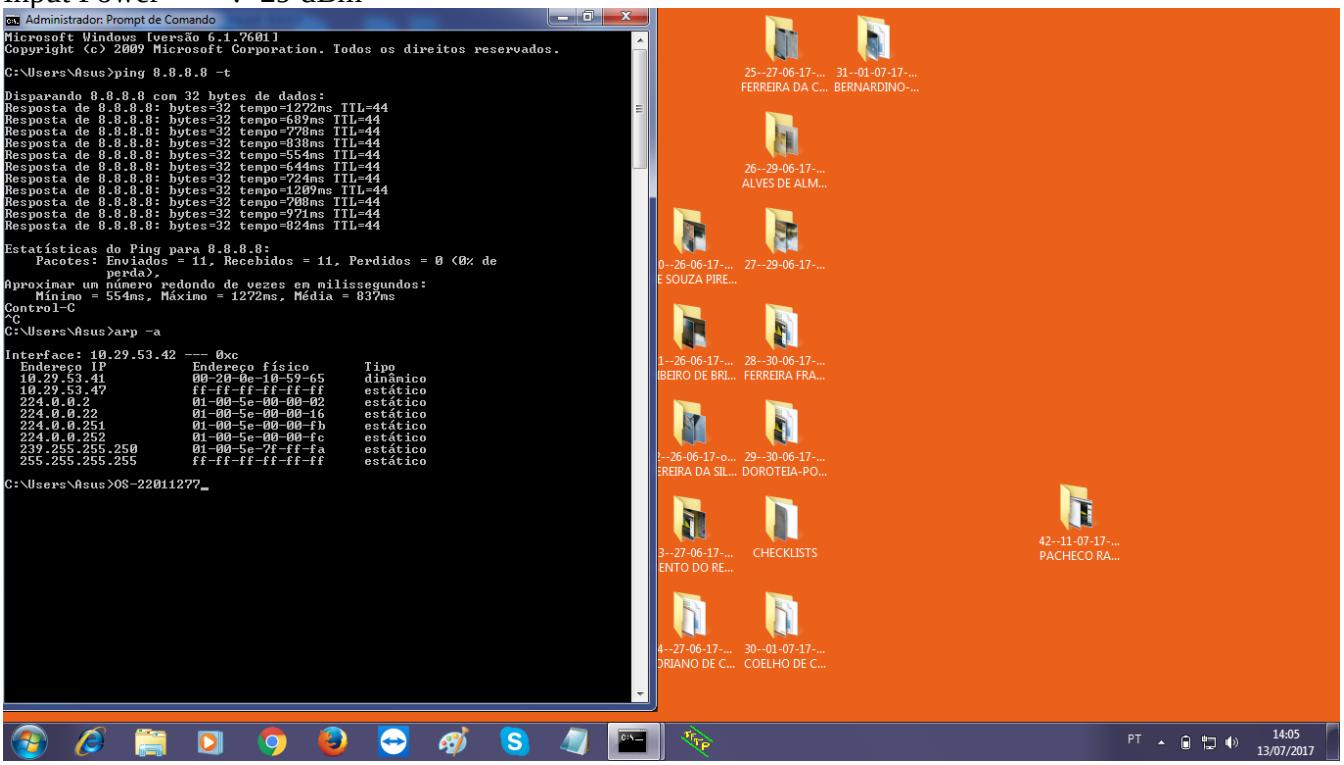
State : On (DVB-RCS2)
IDU Output Power : -10.4 dBm
ODU Output Power : 33.5 dBm

EIRP : 46.8 dBW
Es/No : 13.0 dB
Header Compression : Disabled
Timing correction : -69 us (248740 us)
Frequency correction: -90 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
* 0	0	25.333333	12.050000	DVB-S2	102	0	0.0 E			Yes
1	1	15.000000	12.059000	DVB-S2	4	0	0.0 E			Yes

Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 1326, T14R Beam
Frequency : 12.049904 GHz
Symbol Rate : 25.332840 Msps
S2 ModCod
- receiving : 18 16APSK-2/3
- 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 : 13.4 dB
Input Power : -29 dBm