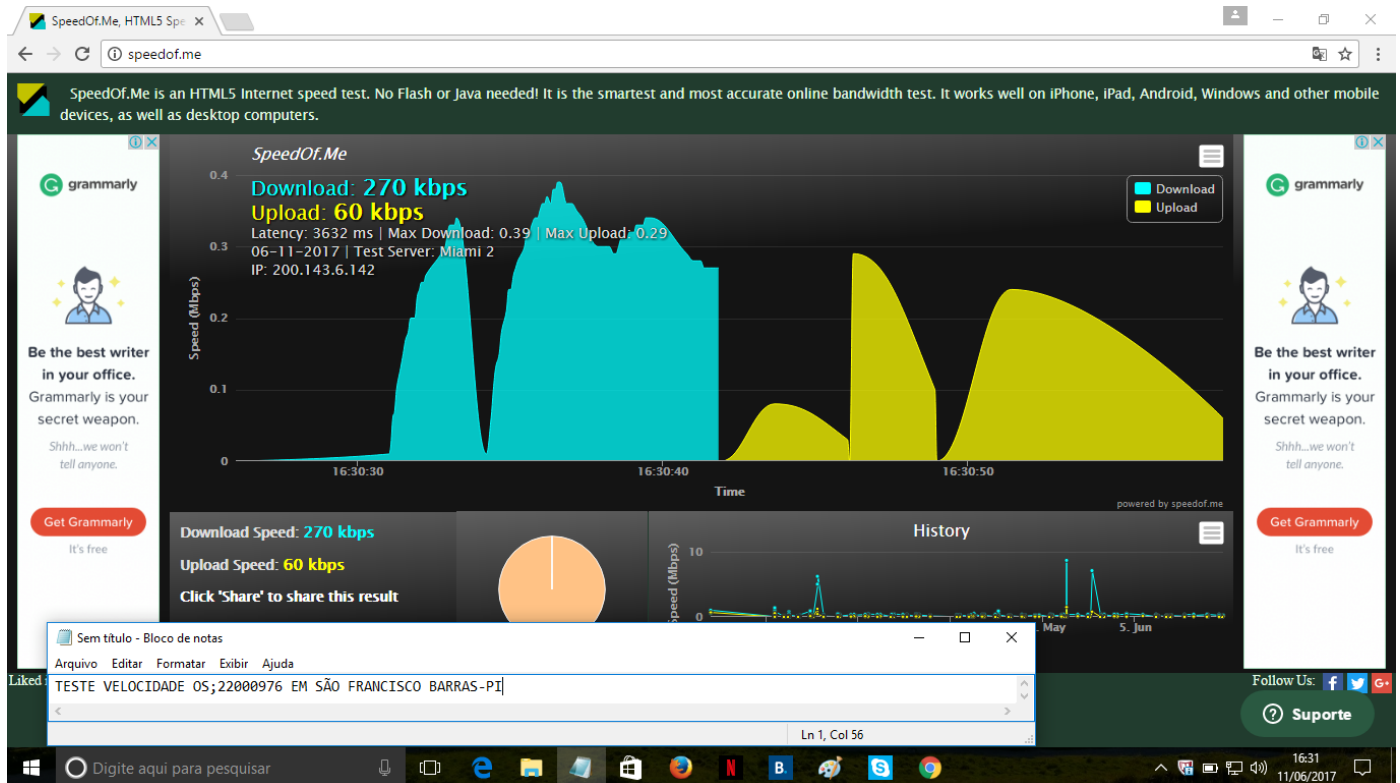


 EMERGING MARKETS COMMUNICATIONS		TERMO DE ACEITE TÉCNICO	
Solicitante: VIVO- Projeto Escolas Rurais			
NOC/Operador: Guilherme Henrique		Cliente: VIVO	
Empresa EMC Brasil	VSAT-ID VIVO-PER-22000976-PI	Link kbps 256k/128k	Plataforma VSAT



dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
 IDU Output Power : -20 dBm
 IDU Max Output Power: 0.0 dBm
 Default CW Frequency: 14.092600 GHz
 ATM mode : VC-Mux
 Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)
 IDU Output Power : -19.8 dBm
 Es/No : 12.5 dB
 Header Compression : Disabled
 Timing correction : -45 us (252990 us)

Frequency correction: 70 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[Msp/s]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName	Name	Enable
* 0	0	15.000000	12.059000	DVB-S2 102	0	0.0	E		Yes	
1	1	9.320000	12.055825	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 : 12.059086 GHz
Symbol Rate : 15.000120 Msp/s
S2 ModCod
- receiving : 18 16APSK-2/3
- current max : 19 16APSK-3/4
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
SNR : 13.0 dB
Input Power : -36 dBm

```

C:\Users\pires>arp -a

Interface: 10.29.42.106 --- 0x0
Endereço IP      Endereço físico    Tipo
10.29.42.105      00-20-0e-10-72-f6  dinâmico
10.29.42.111      ff-ff-ff-ff-ff-ff  estático
224.0.0.2         01-00-5e-00-00-02  estático
224.0.0.22        01-00-5e-00-00-16  estático
224.0.0.251       01-00-5e-00-00-fb  estático
224.0.0.252       01-00-5e-00-00-fc  estático
224.0.0.253       01-00-5e-00-00-fd  estático
239.255.255.250   01-00-5e-7f-ff-fa  estático
255.255.255.255   ff-ff-ff-ff-ff-ff  estático

C:\Users\pires>TESTE PING 05:2200976 EM SÃO FRANCISCO BARRAS-PI
```