

Solicitante: VIVO- Projeto Escolas Rurais

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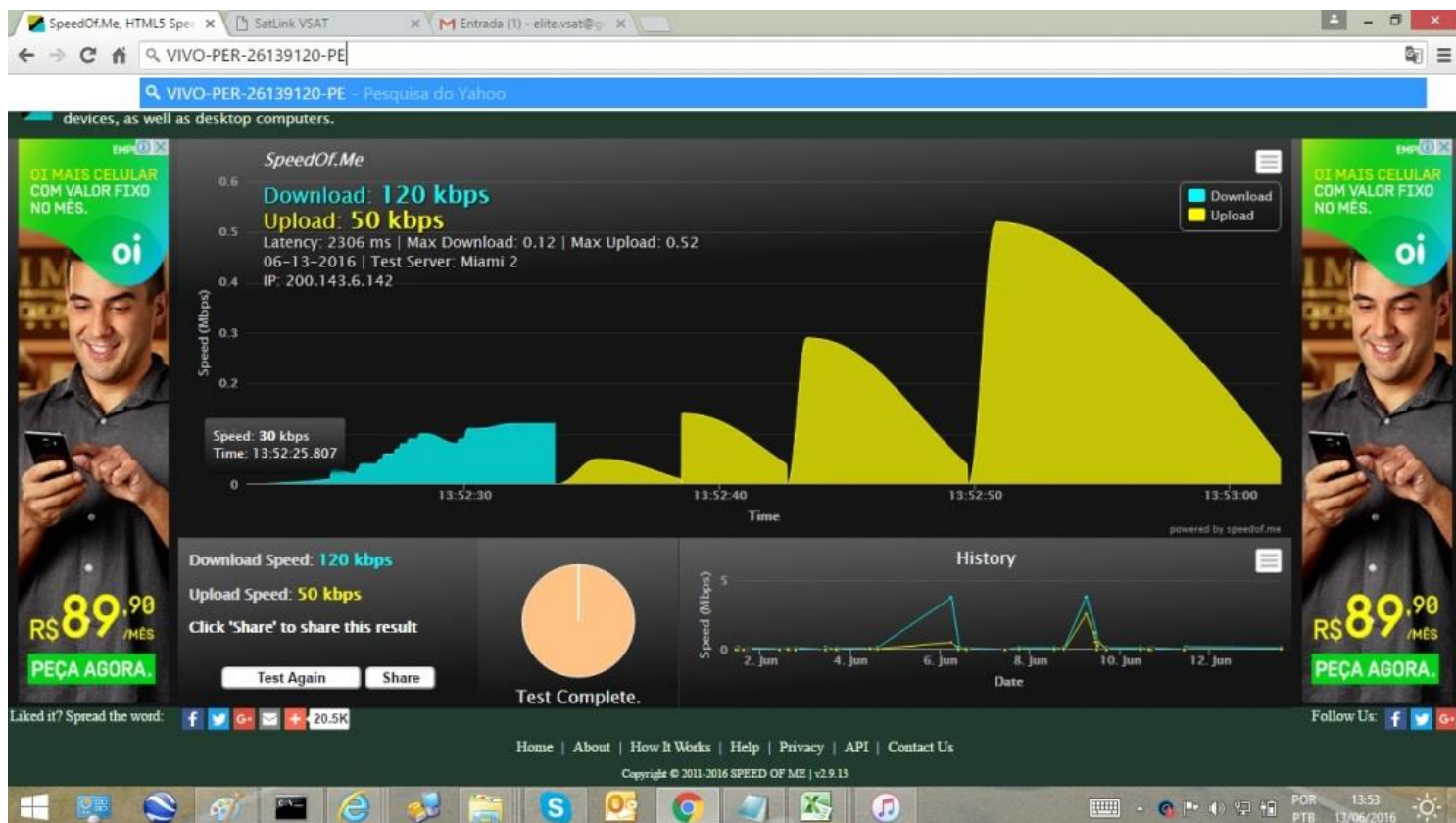
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-26139120-PE

Link kbps
256/128

Plataforma
VSAT



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	9.320000	12.055825	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 : 12.055903 GHz
Symbol Rate : 9.320045 Msps
S2 ModCod
- receiving : 15 8PSK-5/6
- current max : 16 8PSK-8/9

```
Pilot                : On
Frame length         : Short
DVB S2 Mode          : ACM
DVB S2 Stream type   : MPEG-TS
Roll off             : 0.20
SNR                  : 13.6 dB
Input Power          : -36 dBm
#
```

Satellite (DVB) TX Configuration

```
-----
Auto start           : Enabled
IDU Output Power     : -20 dBm
IDU Max Output Power : 0.0 dBm
Default CW Frequency : 0.000000 GHz
ATM mode             : VC-Mux
Header Compression   : None
```

Satellite (DVB) Transmitter Status

```
-----
State                : On (DVB-RCS)
IDU Output Power     : -20.2 dBm
Es/No                : 14.0 dB
Header Compression   : Disabled
Timing correction    : -187 us (261124 us)
Frequency correction : 80 Hz
#
```

```
ping -t 172.18.131.12
```

Disparando 172.18.131.12 com 32 bytes de dados:

```
Resposta de 172.18.131.12: bytes=32 tempo=2224ms TTL=55
Resposta de 172.18.131.12: bytes=32 tempo=1089ms TTL=55
Resposta de 172.18.131.12: bytes=32 tempo=1091ms TTL=55
Resposta de 172.18.131.12: bytes=32 tempo=1095ms TTL=55
Resposta de 172.18.131.12: bytes=32 tempo=1105ms TTL=55
Resposta de 172.18.131.12: bytes=32 tempo=1105ms TTL=55
Resposta de 172.18.131.12: bytes=32 tempo=1096ms TTL=55
Resposta de 172.18.131.12: bytes=32 tempo=1104ms TTL=55
Resposta de 172.18.131.12: bytes=32 tempo=1113ms TTL=55
```

Estatísticas do Ping para 172.18.131.12:

Pacotes: Enviados = 9, Recebidos = 9, Perdidos = 0 (0% de perda),

Aproximar um número redondo de vezes em milissegundos:

Mínimo = 1089ms, Máximo = 2224ms, Média = 1224ms

```
ping 8.8.8.8
```

```
64 bytes from 8.8.8.8: time=620 ms
64 bytes from 8.8.8.8: time=720 ms
64 bytes from 8.8.8.8: time=730 ms
64 bytes from 8.8.8.8: time=850 ms
64 bytes from 8.8.8.8: time=710 ms
```

```
--- ping statistics ---
```

```
5 packets transmitted, 5 received, 0.00 percent packet loss
rtt min/avg/max = 620/720/850 ms
```