

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Paulo de Tarso Izidoro Bitas de Oliveira

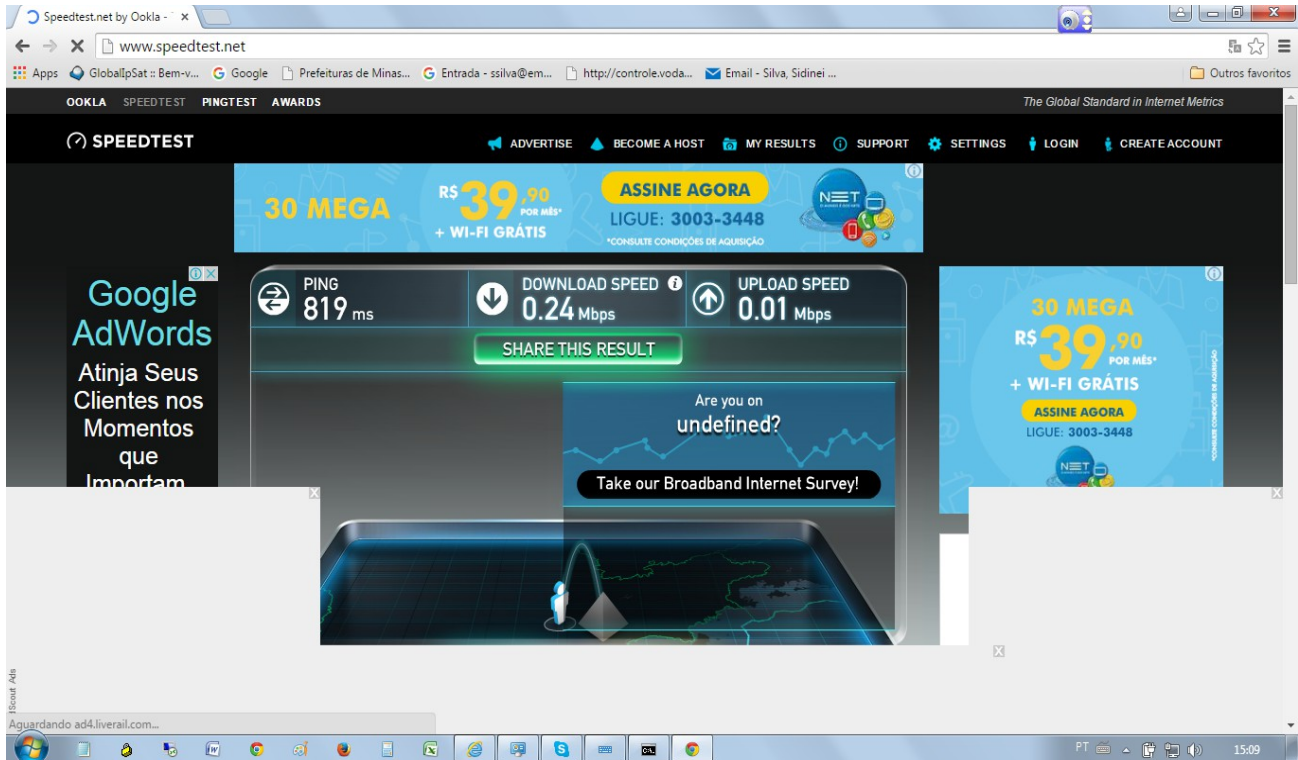
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-31068136-MG

Link kbps
256/128

Plataforma
VSAT



Satellite (DVB) RX Configuration

```
Auto start           : Enabled
Max MODCOD           : 23   16APSK-9/10 (SNR threshold: 23.5 dB)
RX watchdog          : 15 minute
```

Idx	Pri	SymbRate[Mbps]	Freq[GHz]	Mode	PopId	Enable
* 0	0	9.320000	12.055825	DVB-S2	4	Yes

Satellite (DVB) Receiver Status

```
Rx State             : On
DVB State             : Forward link up
Network               : 1326, GlobalIP@Telstar-14R
Frequency             : 12.055913 GHz
Symbol Rate           : 9.319918 Msps
S2 ModCod
- receiving           : 1   QPSK-1/4
- current max         : 23   16APSK-9/10
Pilot                  : On
Frame length          : Short
DVB S2 Mode           : ACM
Roll off              : 0.25
SNR                   : 15.1 dB
Input Power           : -22 dBm
```

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -25 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.7 dBm
EIRP : 47.0 dBW
Default CW Frequency: 0.000000 GHz
ATM mode : VC-Mux
Header Compression : RTP/UDP/IP/DSM-CC

Satellite (DVB) Transmitter Status

State : On (TDMA)
IDU Output Power : -22.4 dBm
ODU Output Power : 33.7 dBm
EIRP : 47.0 dBW
Eb/No : 14.0 dB
Header Compression : Disabled
Timing correction : -202 us (262422 us)
Frequency correction: -260 Hz

IP DVB 10.53.0.240/32

Disparando 10.29.5.33 com 32 bytes de dados:

Resposta de 10.29.5.33: bytes=32 tempo=735ms TTL=61
Resposta de 10.29.5.33: bytes=32 tempo=600ms TTL=61
Resposta de 10.29.5.33: bytes=32 tempo=594ms TTL=61
Resposta de 10.29.5.33: bytes=32 tempo=963ms TTL=61
Resposta de 10.29.5.33: bytes=32 tempo=691ms TTL=61
Resposta de 10.29.5.33: bytes=32 tempo=874ms TTL=61
Resposta de 10.29.5.33: bytes=32 tempo=598ms TTL=61
Resposta de 10.29.5.33: bytes=32 tempo=600ms TTL=61
Resposta de 10.29.5.33: bytes=32 tempo=688ms TTL=61
Resposta de 10.29.5.33: bytes=32 tempo=594ms TTL=61

Estatísticas do Ping para 10.29.5.33:

Pacotes: Enviados = 10, Recebidos = 10, Perdidos = 0 (0% de perda),

Aproximar um número redondo de vezes em milissegundos:

Mínimo = 594ms, Máximo = 963ms, Média = 693ms