

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Pedro Bernardes

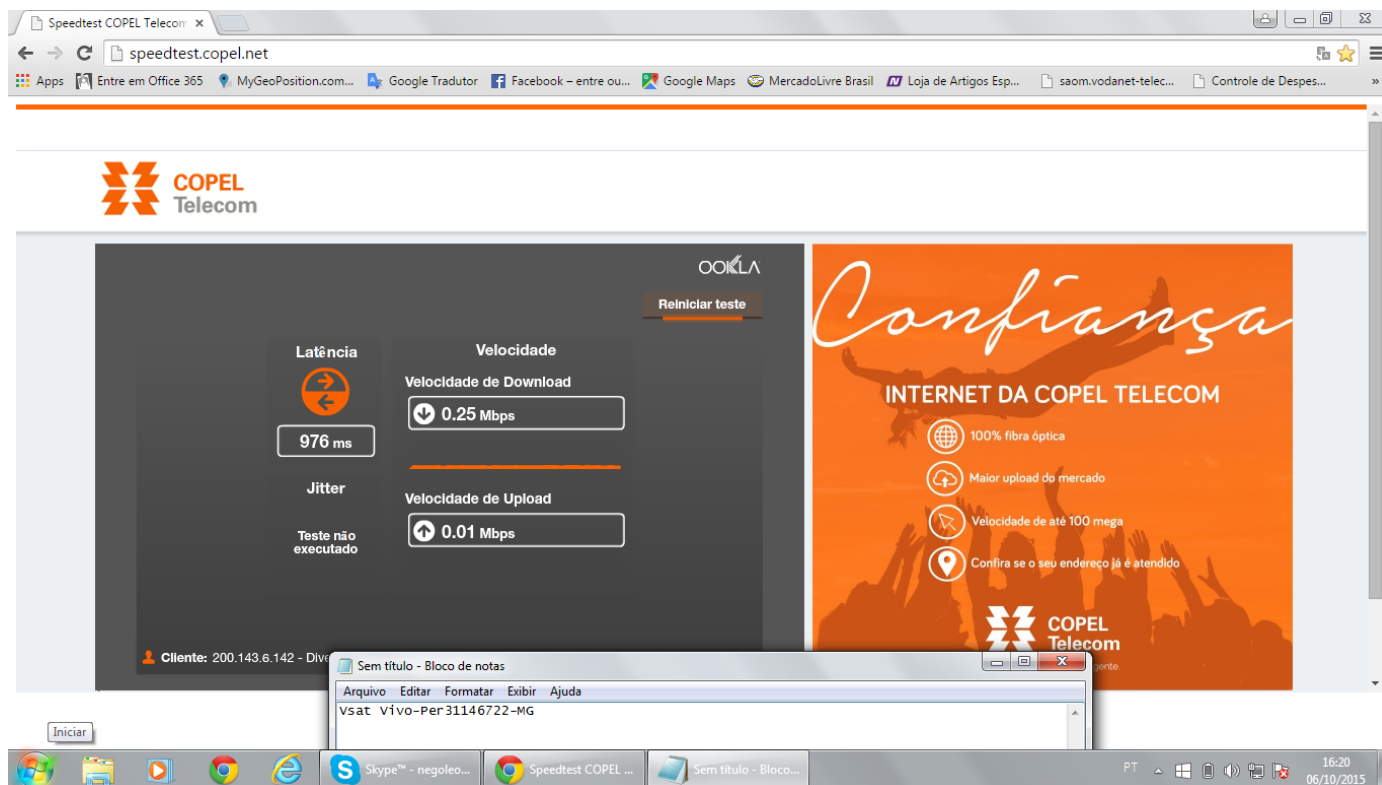
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-31146722-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             : 12.055757 GHz
Symbol Rate           : 9.319954 Msps
S2 ModCod
  - receiving          : 1    QPSK-1/4
  - current max         : 15   8PSK-5/6
Pilot                  : On
Frame length          : Short
DVB S2 Mode           : ACM
Roll off               : 0.25
SNR                    : 13.5 dB
Input Power           : -25 dBm
```

Satellite (DVB) TX Configuration

Auto start : Enabled

IDU Output Power : -20 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 : None

Satellite (DVB) Transmitter Status

State : On (TDMA)
IDU Output Power : -22.3 dBm
ODU Output Power : 33.6 dBm
EIRP : 46.9 dBW
Eb/No : 14.5 dB
Header Compression : Disabled
Timing correction : -157 us (262006 us)
Frequency correction: -280 Hz

Disparando 10.50.0.43 com 32 bytes de dados:

Resposta de 10.50.0.43: bytes=32 tempo=683ms TTL=61
Resposta de 10.50.0.43: bytes=32 tempo=1039ms TTL=61
Resposta de 10.50.0.43: bytes=32 tempo=2126ms TTL=61
Resposta de 10.50.0.43: bytes=32 tempo=781ms TTL=61
Resposta de 10.50.0.43: bytes=32 tempo=628ms TTL=61
Resposta de 10.50.0.43: bytes=32 tempo=1460ms TTL=61
Resposta de 10.50.0.43: bytes=32 tempo=913ms TTL=61
Resposta de 10.50.0.43: bytes=32 tempo=1747ms TTL=61
Resposta de 10.50.0.43: bytes=32 tempo=908ms TTL=61
Resposta de 10.50.0.43: bytes=32 tempo=633ms TTL=61
Resposta de 10.50.0.43: bytes=32 tempo=733ms TTL=61
Resposta de 10.50.0.43: bytes=32 tempo=1005ms TTL=61
Resposta de 10.50.0.43: bytes=32 tempo=629ms TTL=61
Resposta de 10.50.0.43: bytes=32 tempo=1017ms TTL=61
Resposta de 10.50.0.43: bytes=32 tempo=551ms TTL=61
Resposta de 10.50.0.43: bytes=32 tempo=646ms TTL=61

Estatísticas do Ping para 10.50.0.43:

Pacotes: Enviados = 16, Recebidos = 16, Perdidos = 0 (0% de perda),

Aproximar um número redondo de vezes em milissegundos:

Mínimo = 551ms, Máximo = 2126ms, Média = 968ms

ping 8.8.8.8

64 bytes from 8.8.8.8: time=1620 ms
64 bytes from 8.8.8.8: time=660 ms
64 bytes from 8.8.8.8: time=560 ms
64 bytes from 8.8.8.8: time=540 ms
64 bytes from 8.8.8.8: time=560 ms

--- 8.8.8.8 ping statistics ---

5 packets transmitted, 5 received, 0.00 percent packet loss
rtt min/avg/max = 540/780/1620 ms

