

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Renan Borges Sousa

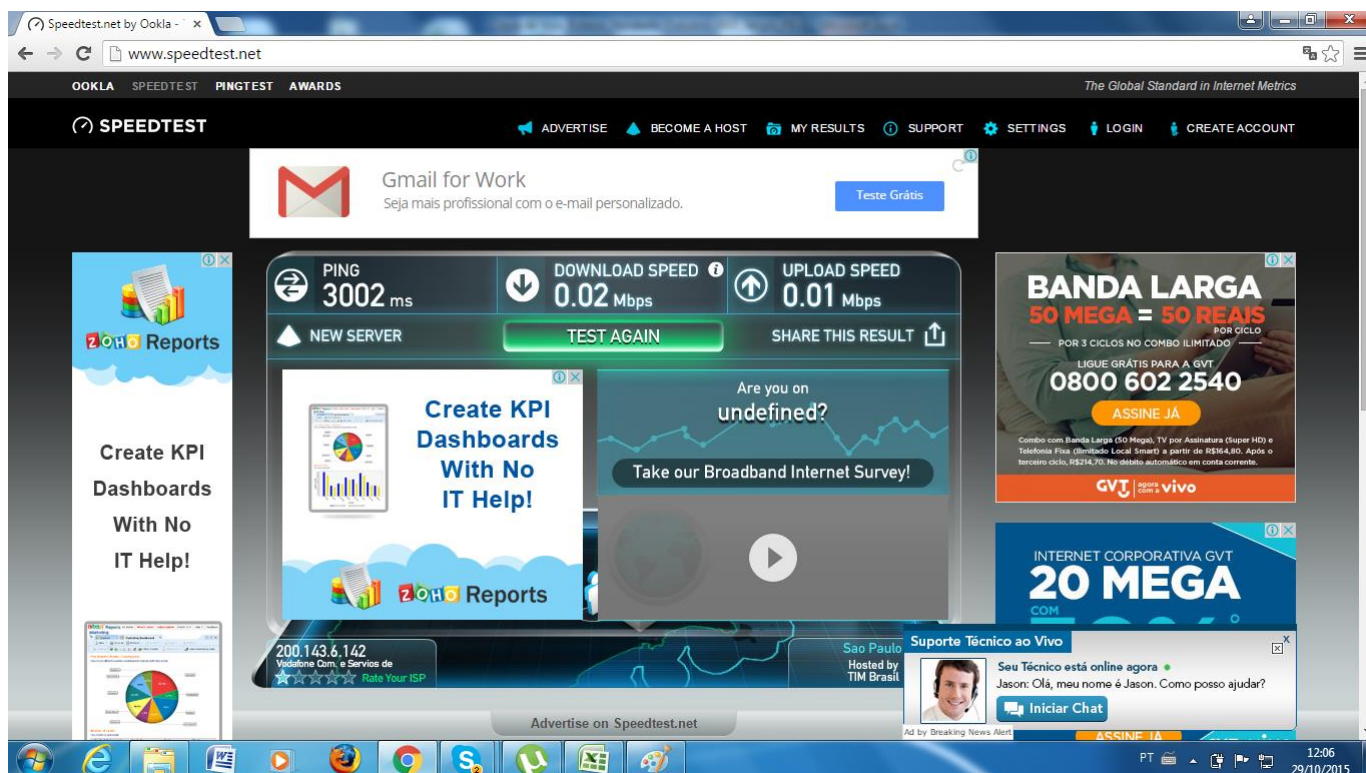
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-24052418-RN

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[Msp/s]	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            : 12.055687 GHz
Symbol Rate          : 9.319752 Msp/s
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                   : 14.9 dB
Input Power           : -30 dBm
```

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : 0 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 : -7.2 dBm
ODU Output Power : 36.0 dBm
EIRP : 49.3 dBW
Eb/No : 16.0 dB
Header Compression : Disabled
Timing correction : 19 us (262220 us)
Frequency correction: -370 Hz

ping 8.8.8.8

64 bytes from 8.8.8.8: time=610 ms
64 bytes from 8.8.8.8: time=640 ms
64 bytes from 8.8.8.8: time=610 ms
64 bytes from 8.8.8.8: time=550 ms
64 bytes from 8.8.8.8: time=670 ms

--- 8.8.8.8 ping statistics ---

5 packets transmitted, 5 received, 0.00 percent packet loss
rtt min/avg/max = 550/610/670 ms