

# TERMO DE ACEITE TÉCNICO

**Solicitante:** VIVO- Projeto Escolas Rurais

**NOC/Operador:** Guilherme Cunha

**Cliente:** VIVO

**Empresa**  
EMC Brasil

**VSAT-ID**  
VIVO-PER-23144866-CE

**Link kbps**  
256k/128k

**Plataforma**  
VSAT



The screenshot shows a web browser window with the address bar displaying 'www.minhaconexao.com.br'. The page content includes a speed test result section titled 'Teste de Velocidade da Internet' with the following data:

- Velocidade de Download: 0.33 Mbps
- Velocidade de Upload: 0.04 Mbps
- Como se sente? (Emotional scale)
- Seu provedor de internet é **EMERGING MARKETS** e seu plano aparentemente é de **512 Kbps**.

Below the speed test results, there are buttons for 'Histórico', 'Repetir Teste', and 'Outro Servidor'. The page also features several advertisements, including Dell laptops and Google AdWords.

# 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 : 14.499000 GHz
ATM mode             : VC-Mux
Header Compression   : None
```

Satellite (DVB) Transmitter Status

```
State                : On (DVB-RCS2)
IDU Output Power     : -20.2 dBm
Es/No                : 10.5 dB
Header Compression   : Disabled
Timing correction     : 20 us (248760 us)
Frequency correction : 170 Hz
```

# dvb rx show

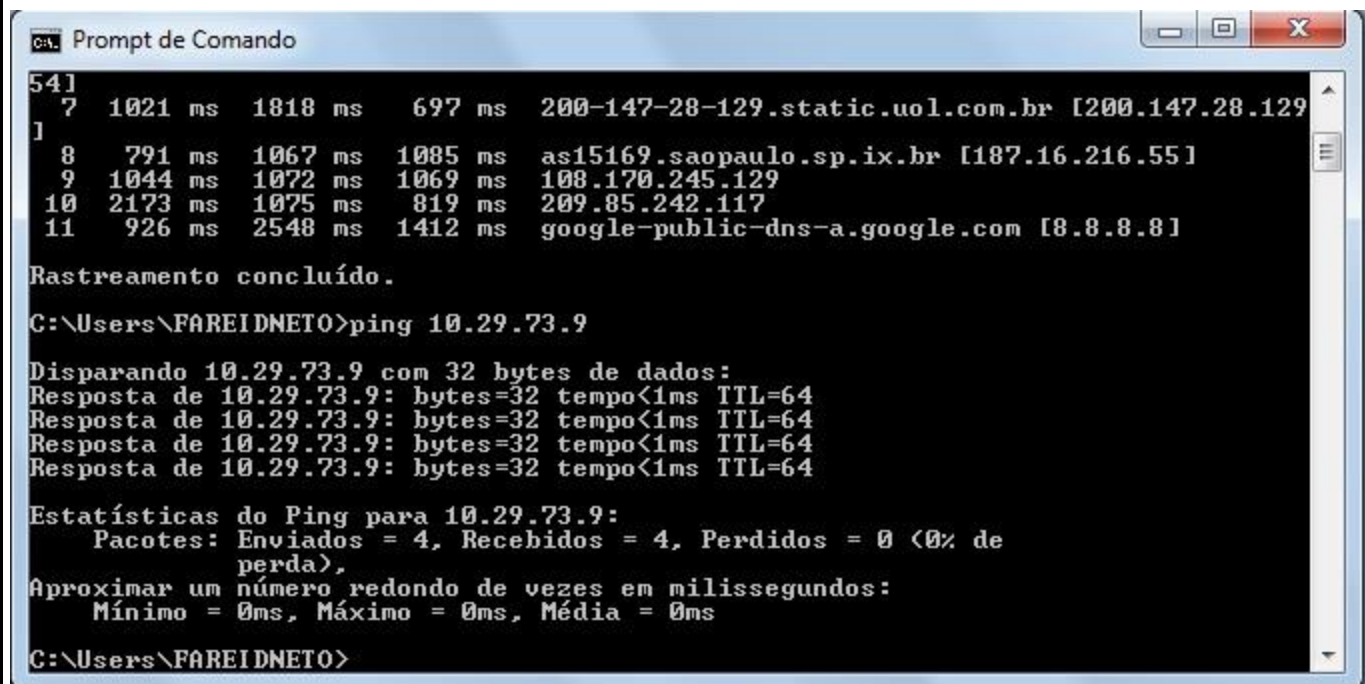
Satellite (DVB) RX Configuration

```
-----
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	30.000000	11.592000	DVB-S2	102	0	0.0 E		
Yes									
1	1	25.333000	11.592000	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            : 11.592023 GHz
Symbol Rate          : 30.000591 Msp/s
S2 ModCod
- receiving          : 13   8PSK-2/3
- current max        : 21   16APSK-5/6
Pilot                : On
Frame length         : Short
DVB S2 Mode          : ACM
DVB S2 Stream type   : MPEG-TS
Roll off             : 0.20
SNR                  : 15.3 dB
Input Power          : -28 dBm
```



```
C:\> Prompt de Comando

541
 7  1021 ms  1818 ms  697 ms  200-147-28-129.static.uol.com.br [200.147.28.129]
]
 8   791 ms  1067 ms  1085 ms  as15169.saopaulo.sp.ix.br [187.16.216.55]
 9  1044 ms  1072 ms  1069 ms  108.170.245.129
10  2173 ms  1075 ms   819 ms  209.85.242.117
11   926 ms  2548 ms  1412 ms  google-public-dns-a.google.com [8.8.8.8]

Rastreamento concluído.

C:\Users\FAREIDNETO>ping 10.29.73.9

Disparando 10.29.73.9 com 32 bytes de dados:
Resposta de 10.29.73.9: bytes=32 tempo<1ms TTL=64
Resposta de 10.29.73.9: bytes=32 tempo<1ms TTL=64
Resposta de 10.29.73.9: bytes=32 tempo<1ms TTL=64
Resposta de 10.29.73.9: bytes=32 tempo<1ms TTL=64

Estatísticas do Ping para 10.29.73.9:
    Pacotes: Enviados = 4, Recebidos = 4, Perdidos = 0 (0% de
              perda),
Aproximar um número redondo de vezes em milissegundos:
    Mínimo = 0ms, Máximo = 0ms, Média = 0ms

C:\Users\FAREIDNETO>
```