



# TERMO DE ACEITE TÉCNICO

**Solicitante:** VIVO- Projeto Escolas Rurais

**NOC/Operador:** Wallace Teixeira

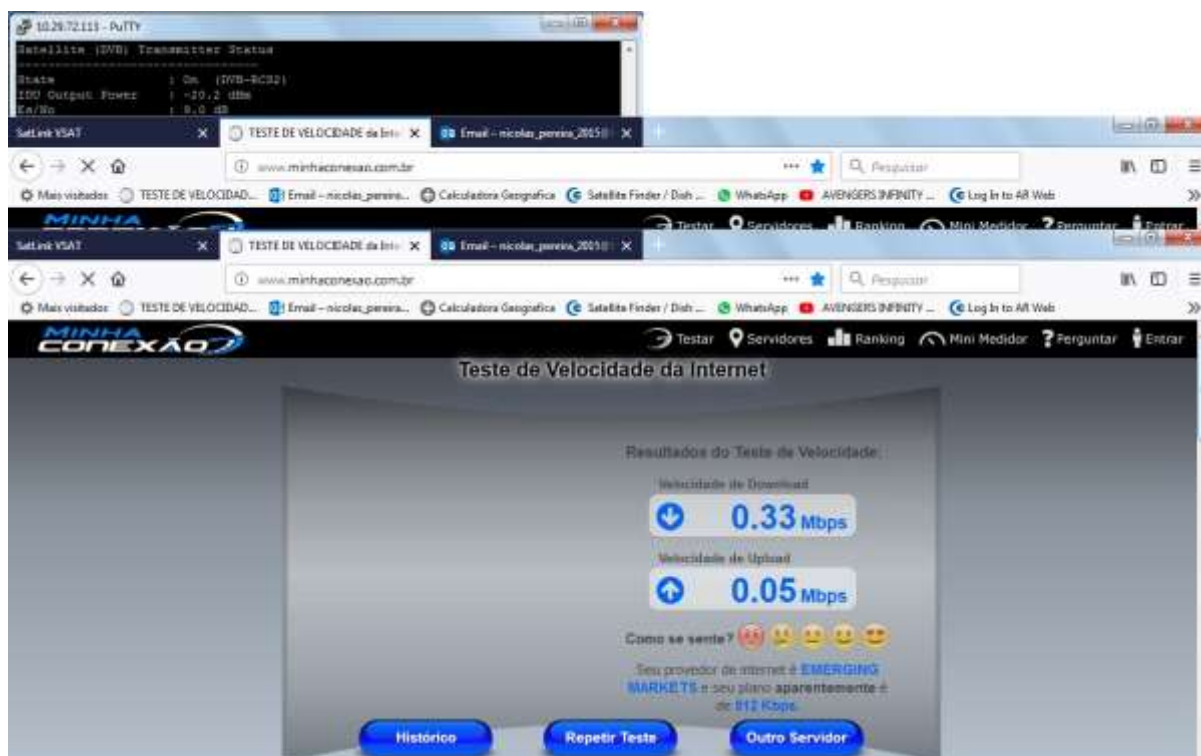
**Cliente:** VIVO

**Empresa**  
EMC Brasil

**VSAT-ID VIVO-PER-**  
23000910-CE

**Link kbps** 256k/128k

**Plataforma** VSAT



# 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: 0.000000 GHz  
ATM mode : VC-Mux  
Header Compression : None

## Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)  
IDU Output Power : -20.2 dBm  
Es/No : 12.5 dB  
Header Compression : Disabled

Timing correction : -288 us (248566 us)

Frequency correction: -80 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[Mbps]	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 : 11.591999 GHz

Symbol Rate : 30.000286 Msps

S2 ModCod

- receiving : 12 8PSK-3/5

- current max : 22 16APSK-8/9

Pilot : On

Frame length : Short

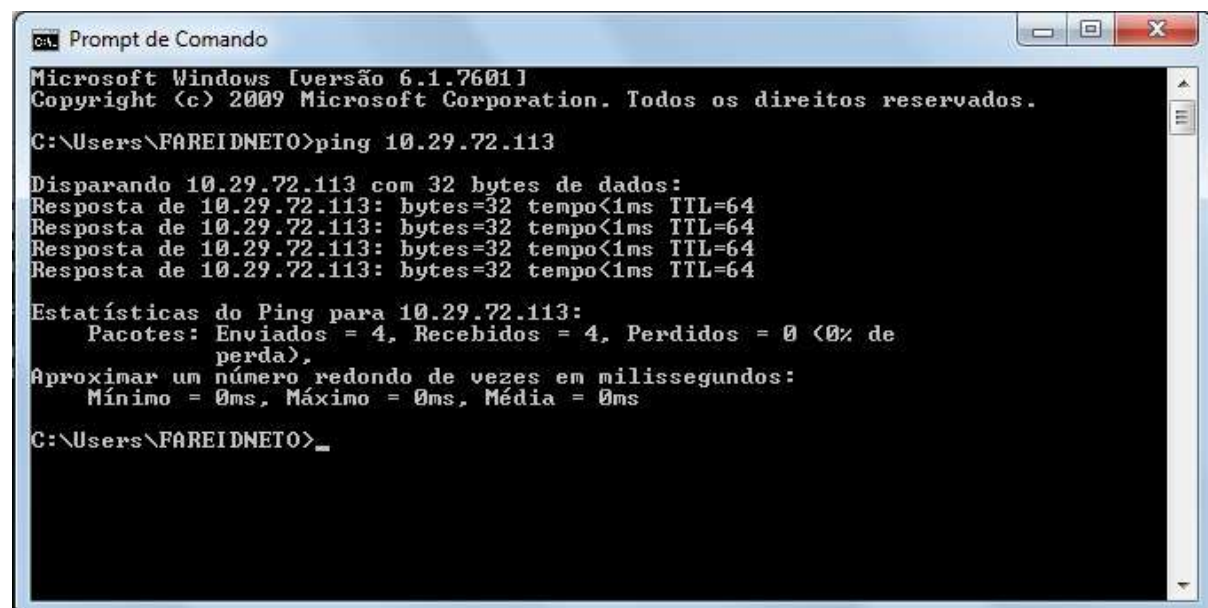
DVB S2 Mode : ACM

DVB S2 Stream type : MPEG-TS

Roll off : 0.20

SNR : 15.9 dB

Input Power : -30 dBm



```
cmd Prompt de Comando
Microsoft Windows [versão 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. Todos os direitos reservados.

C:\Users\FAREIDNETO>ping 10.29.72.113

Disparando 10.29.72.113 com 32 bytes de dados:
Resposta de 10.29.72.113: bytes=32 tempo<1ms TTL=64
Resposta de 10.29.72.113: bytes=32 tempo<1ms TTL=64
Resposta de 10.29.72.113: bytes=32 tempo<1ms TTL=64
Resposta de 10.29.72.113: bytes=32 tempo<1ms TTL=64

Estatísticas do Ping para 10.29.72.113:
    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>
```