

# TERMO DE ACEITE TÉCNICO

**Solicitante:** VIVO- Projeto Escolas Rurais

**NOC/Operador:** Rogério Momi Frias

**Cliente:** VIVO

**Empresa**  
EMC Brasil

**VSAT-ID**  
VIVO-PER-26060582-MG

**Link kbps**  
256/128

**Plataforma**  
VSAT



## 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	Popld	SatId	Pos	SatName	Name	Enable
* 0	0	9.320000	12.055825	DVB-S2 102	0	0.0 E			Yes	

## Satellite (DVB) Receiver Status

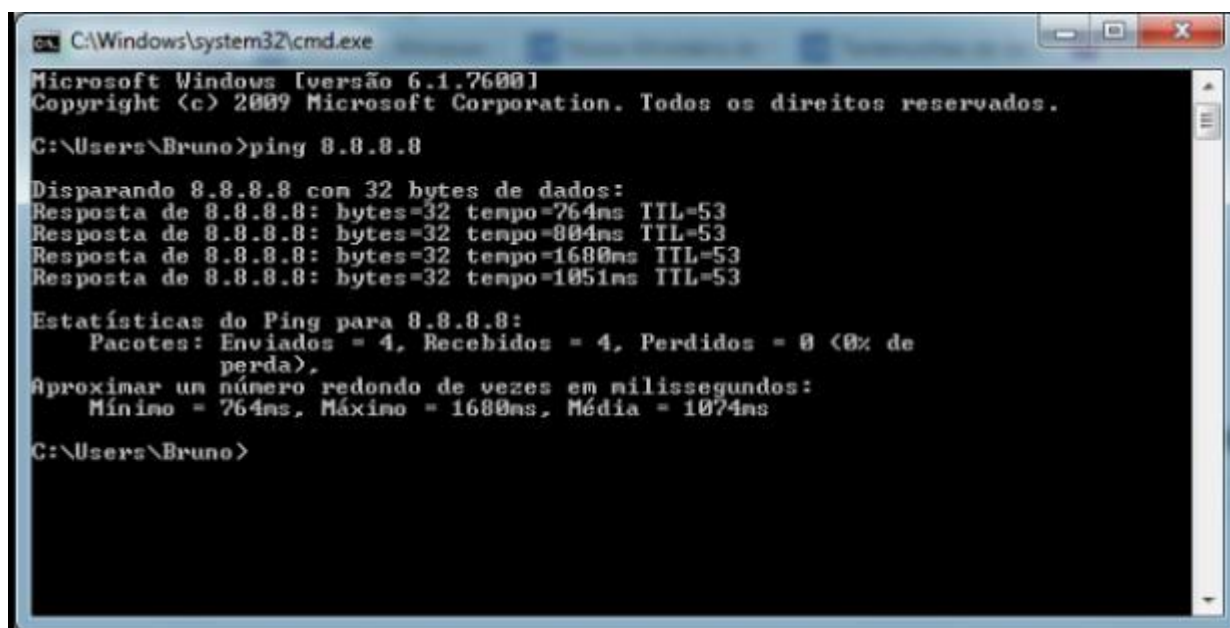
Rx State : On  
DVB State : Forward link up  
Network : 1326, T14R Beam  
Frequency : 12.055881 GHz  
Symbol Rate : 9.320029 Msps  
S2 ModCod  
- receiving : 9 QPSK-5/6  
- current max : 16 8PSK-8/9  
Pilot : On  
Frame length : Short  
DVB S2 Mode : ACM  
DVB S2 Stream type : MPEG-TS  
Roll off : 0.20  
SNR : 13.1 dB  
Input Power : -32 dBm

## 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-RCS)  
IDU Output Power : -19.9 dBm  
Es/No : 12.5 dB  
Header Compression : Disabled  
Timing correction : -175 us (262250 us)  
Frequency correction: 60 Hz



```
ca C:\Windows\system32\cmd.exe
Microsoft Windows [versão 6.1.7600]
Copyright (c) 2009 Microsoft Corporation. Todos os direitos reservados.

C:\Users\Bruno>ping 8.8.8.8

Disparando 8.8.8.8 com 32 bytes de dados:
Resposta de 8.8.8.8: bytes=32 tempo=764ms TTL=53
Resposta de 8.8.8.8: bytes=32 tempo=884ms TTL=53
Resposta de 8.8.8.8: bytes=32 tempo=1680ms TTL=53
Resposta de 8.8.8.8: bytes=32 tempo=1051ms TTL=53

Estatísticas do Ping para 8.8.8.8:
    Pacotes: Enviados = 4, Recebidos = 4, Perdidos = 0 (0% de
    perda),
Aproximar um número redondo de vezes em milissegundos:
    Mínimo = 764ms, Máximo = 1680ms, Média = 1074ms

C:\Users\Bruno>
```