

**Solicitante:** VIVO- Projeto Escolas Rurais

**NOC/Operador:** Wallace Teixeira

**Cliente:** Vivo

**Empresa**  
EMC Brasil

**VSAT-ID**  
VIVO-PER-31231835-MG

**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
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 (DVB-RCS2)
IDU Output Power     : -15.0 dBm
ODU Output Power     : 33.1 dBm
EIRP                 : 46.4 dBW
  
```

Es/No : 12.0 dB  
Header Compression : Disabled  
Timing correction : 40 us (248575 us)  
Frequency correction: -10 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	12.050000	DVB-S2	102	0	0.0 E	
Yes								
1	1	25.333333	12.050000	DVB-S2	102	0	0.0 E	
Yes								
7	7	30.000000	12.050000	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 : 12.050235 GHz  
Symbol Rate : 29.999751 Mbps  
S2 ModCod  
- receiving : 12 8PSK-3/5  
- current max : 19 16APSK-3/4  
Pilot : On  
Frame length : Short  
DVB S2 Mode : ACM  
DVB S2 Stream type : MPEG-TS  
Roll off : 0.20  
SNR : 12.4 dB  
Input Power : -29 dBm

SatLink VSAT

10.29.65.97/wmi/dwp/index\_page.dwp

Apps Sites Sugeridos uu4uç~'x Device

STM

SatLink VSAT

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Satellite

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Device

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Introduction

Status

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Device Status

Model	SatLink 2000
Software Version	16.0.1.57
LAN MAC Address	00:20:0e:10:5e:d0
DVB MAC Address	00:20:0e:10:5e:d0
System Up Time	0 days, 00:23:14
CPU Load	12%
System Name	VIVO-PER-31231835-MG
System Contact	
System Location	JAIBA - MG
ODU Serial Number	104804040203090213090000
ODU HW Version	4.2

You are logged in as install (2)

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Administrador: Prompt de Comando

Microsoft Windows [versão 6.1.7601]  
Copyright (c) 2009 Microsoft Corporation. Todos os direitos reservados.

C:\Users\Asus>ping 8.8.8.8 -t

Disparando 8.8.8.8 com 32 bytes de dados: TTL=49  
Resposta de 8.8.8.8: bytes=32 tempo=1316ms TTL=49  
Resposta de 8.8.8.8: bytes=32 tempo=1090ms TTL=49  
Resposta de 8.8.8.8: bytes=32 tempo=1081ms TTL=49  
Resposta de 8.8.8.8: bytes=32 tempo=1074ms TTL=49  
Resposta de 8.8.8.8: bytes=32 tempo=949ms TTL=49  
Resposta de 8.8.8.8: bytes=32 tempo=1147ms TTL=49  
Resposta de 8.8.8.8: bytes=32 tempo=1074ms TTL=49  
Resposta de 8.8.8.8: bytes=32 tempo=1083ms TTL=49  
Resposta de 8.8.8.8: bytes=32 tempo=1087ms TTL=49  
Resposta de 8.8.8.8: bytes=32 tempo=1045ms TTL=49  
Resposta de 8.8.8.8: bytes=32 tempo=1108ms TTL=49  
Resposta de 8.8.8.8: bytes=32 tempo=1078ms TTL=49

Estatísticas do Ping para 8.8.8.8:  
Pacotes: Enviados = 12, Recebidos = 12, Perdidos = 0 (0% de perda),  
Aproximar um número redondo de vezes em milissegundos:  
Mínimo = 949ms, Máximo = 1316ms, Média = 1094ms

Control-C  
^C

C:\Users\Asus>arp -a

Interface: 10.29.65.98 --- 0xc

Endereço IP	Endereço físico	Tipo
10.29.65.97	00-20-0e-10-5e-d0	dinâmico
10.29.65.103	ff-ff-ff-ff-ff-ff	estático
224.0.0.2	01-00-5e-00-00-02	estático
224.0.0.22	01-00-5e-00-00-16	estático
224.0.0.251	01-00-5e-00-00-fb	estático
224.0.0.252	01-00-5e-00-00-fc	estático
239.255.255.250	01-00-5e-7f-ff-fa	estático
255.255.255.255	ff-ff-ff-ff-ff-ff	estático

C:\Users\Asus>

PT 19:00  
12/12/2017