

# TERMO DE ACEITE TÉCNICO

**Solicitante:** VIVO- Projeto Escolas Rurais

**NOC/Operador:** Guilherme Cunha

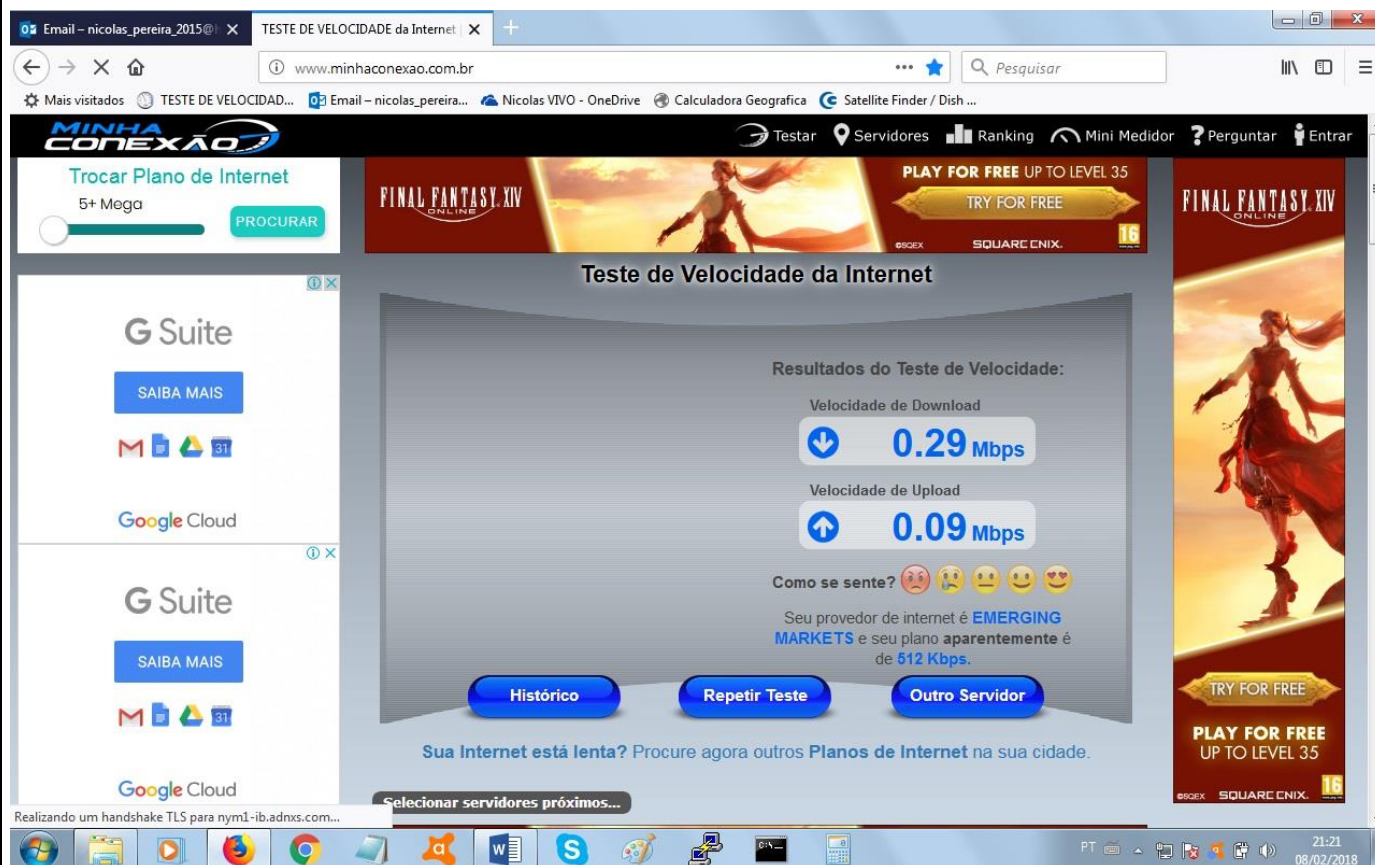
**Cliente:** VIVO

**Empresa**  
EMC Brasil

**VSAT-ID**  
VIVO-PER-25044362-PB

**Link kbps**  
256k/128k

**Plataforma**  
VSAT



# dvb tx show

Satellite (DVB) TX Configuration

```
-----
Auto start           : Enabled
IDU Output Power     : -15 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     : -14.8 dBm
Es/No                : 12.5 dB
Header Compression   : Disabled
Timing correction    : 33 us (249728 us)
Frequency correction : -30 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[Msps]	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	4	0	0.0 E		
Yes									

#### Satellite (DVB) Receiver Status

```
-----
Rx State             : On
DVB State            : Forward link up
Network              : 1326, T14R Beam
Frequency            : 12.049951 GHz
Symbol Rate          : 30.000198 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                  : 15.6 dB
Input Power          : -38 dBm
```



```
C:\Users\FAREIDNETO>ping 10.29.70.41

Disparando 10.29.70.41 com 32 bytes de dados:
Resposta de 10.29.70.41: bytes=32 tempo<1ms TTL=64
Resposta de 10.29.70.41: bytes=32 tempo=1ms TTL=64
Resposta de 10.29.70.41: bytes=32 tempo<1ms TTL=64
Resposta de 10.29.70.41: bytes=32 tempo<1ms TTL=64

Estatísticas do Ping para 10.29.70.41:
    Pacotes: Enviados = 4, Recebidos = 4, Perdidos = 0 (0% de
              perda),
Aproximar um número redondo de vezes em milissegundos:
    Mínimo = 0ms, Máximo = 1ms, Média = 0ms

C:\Users\FAREIDNETO>
```