

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Guilherme Henrique

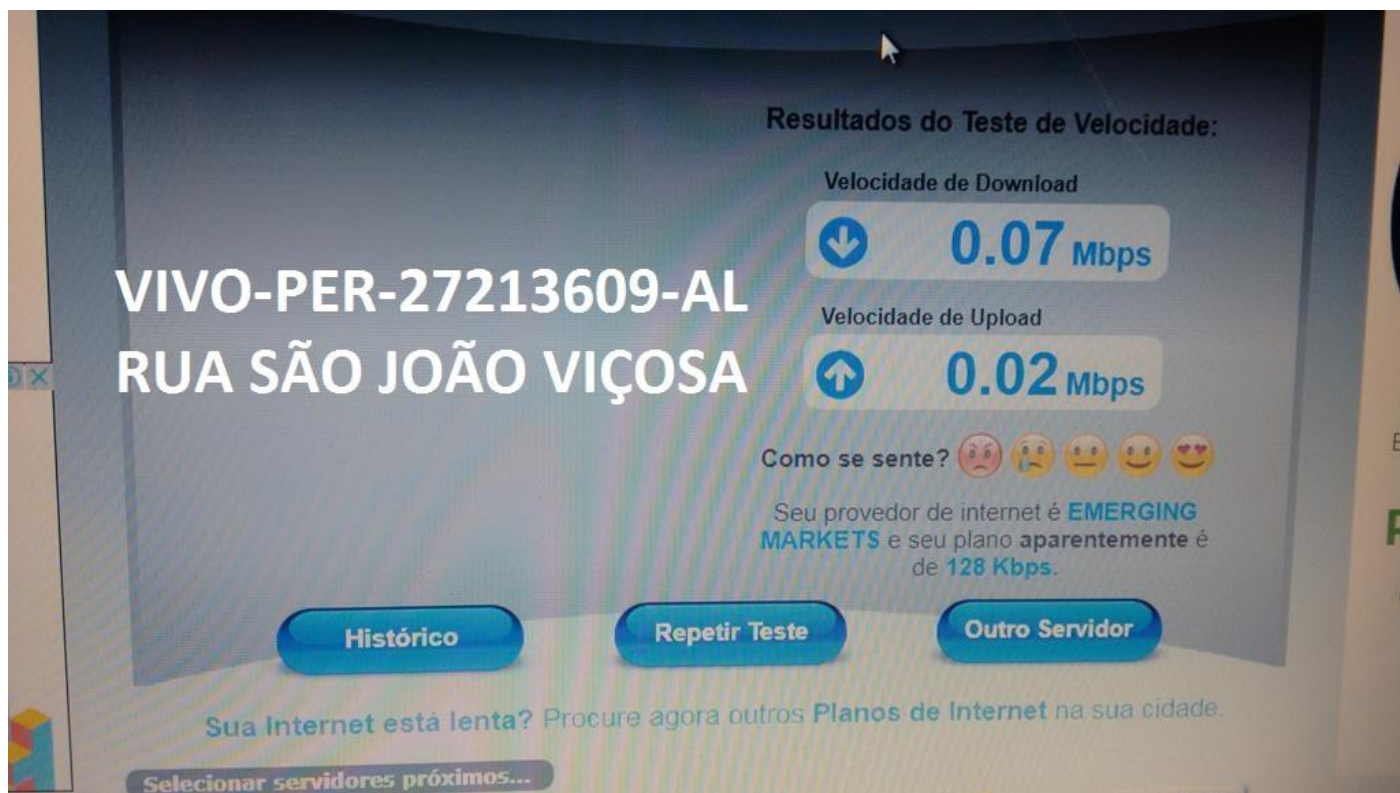
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-27213609-AL

Link kbps
256k/128k

Plataforma
VSAT



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									
6	6	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     : 12.049944 GHz
Symbol Rate   : 29.999948 Msps
S2 ModCod
  - receiving  : 7    QPSK-3/4
  - 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           : 12.8 dB
Input Power    : -24 dBm
# dvb tx show
```

Satellite (DVB) TX Configuration

```
-----
Auto start      : Enabled
IDU Output Power : -30 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.7 dBm
EIRP           : 47.0 dBW
Default CW Frequency: 14.499000 GHz
ATM mode        : VC-Mux
Header Compression : None
```

Satellite (DVB) Transmitter Status

```
-----
State           : On (DVB-RCS2)
IDU Output Power : -20.1 dBm
ODU Output Power : 33.8 dBm
EIRP           : 47.1 dBW
Es/No          : 5.5 dB
Header Compression : Disabled
Timing correction : -130 us (250088 us)
Frequency correction: 10 Hz
#
```

