

Solicitante: VIVO- Projeto Escolas Rurais

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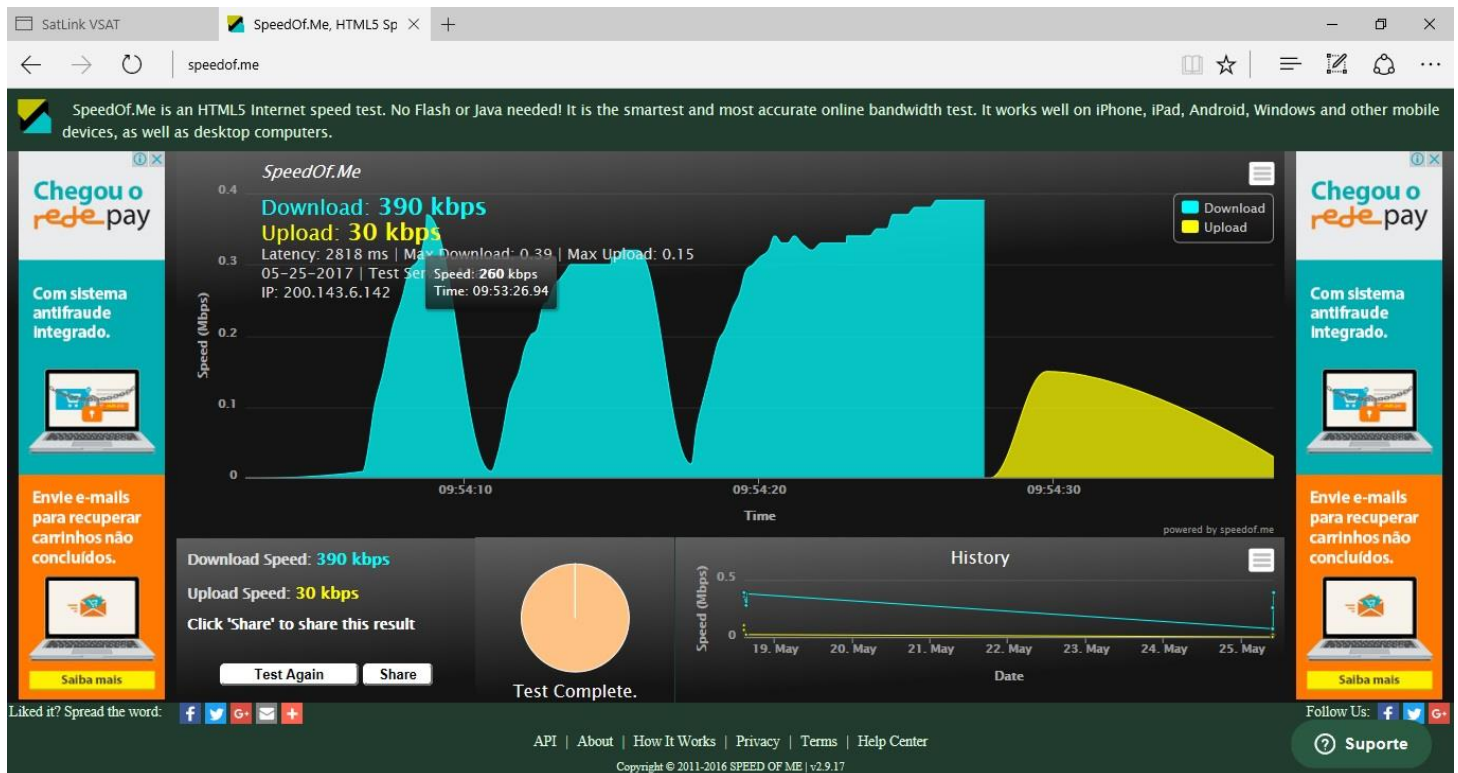
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-26055244-PE

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     : -19.8 dBm
Es/No                : 13.5 dB
Header Compression   : Disabled
Timing correction     : -105 us (255556 us)
Frequency correction : 20 Hz
  
```

```
# dvb rx show
```

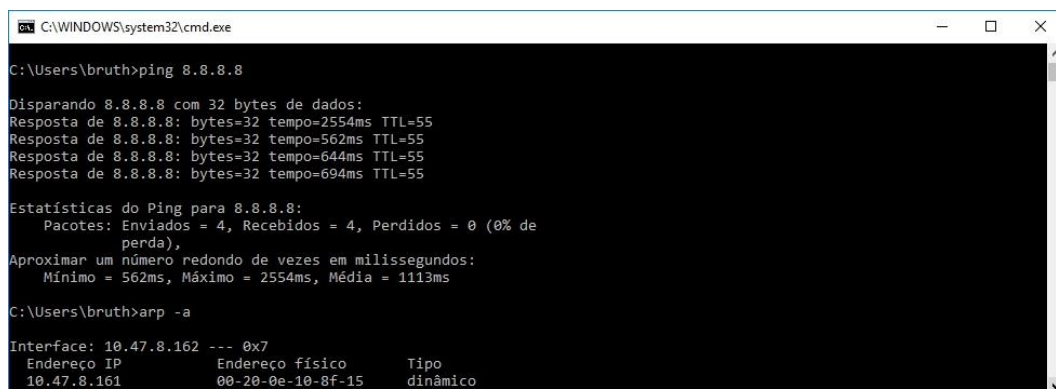
Satellite (DVB) RX Configuration

```
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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	15.000000	12.059000	DVB-S2	102	0	0.0 E		
Yes									
1	1	9.320000	12.055825	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            : 12.059031 GHz
Symbol Rate          : 14.999926 Msps
S2 ModCod
  - receiving        : 7   QPSK-3/4
  - 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                  : 14.6 dB
Input Power          : -36 dBm
```



```
C:\WINDOWS\system32\cmd.exe

C:\Users\bruth>ping 8.8.8.8

Disparando 8.8.8.8 com 32 bytes de dados:
Resposta de 8.8.8.8: bytes=32 tempo=2554ms TTL=55
Resposta de 8.8.8.8: bytes=32 tempo=562ms TTL=55
Resposta de 8.8.8.8: bytes=32 tempo=644ms TTL=55
Resposta de 8.8.8.8: bytes=32 tempo=694ms TTL=55

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 = 562ms, Máximo = 2554ms, Média = 1113ms

C:\Users\bruth>arp -a

Interface: 10.47.8.162 --- 0x7
    Endereço IP      Endereço físico      Tipo
    10.47.8.161      00-20-0e-10-8f-15    dinâmico
    10.47.8.162      55-55-55-55-55-55    estático
```