

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Paulo de Tarso Izidoro Bitas de Oliveira

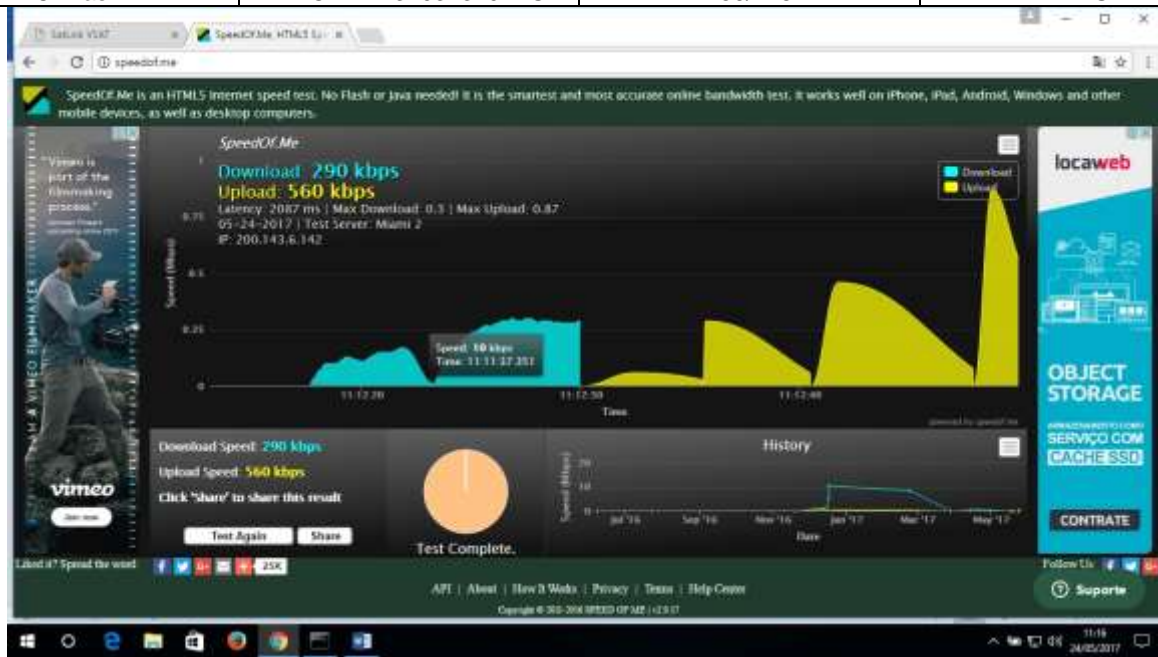
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-31037320-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	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 : 12.059250 GHz
Symbol Rate : 15.000172 Msps
S2 ModCod
- receiving : 14 8PSK-3/4
- current max : 18 16APSK-2/3
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
SNR : 12.6 dB
Input Power : -26 dBm

Satellite (DVB) TX Configuration

```
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Auto start           : Enabled  
IDU Output Power     : -20 dBm  
IDU Max Output Power: 0.0 dBm  
ODU Output Power     : 35.6 dBm  
EIRP                 : 46.5 dBW  
Default CW Frequency: 0.000000 GHz  
ATM mode             : VC-Mux  
Header Compression   : None
```

Satellite (DVB) Transmitter Status

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-----  
State                : On   (DVB-RCS2)  
IDU Output Power     : -16.0 dBm  
ODU Output Power     : 34.6 dBm  
EIRP                 : 45.5 dBW  
Es/No                : 11.5 dB  
Header Compression   : Disabled  
Timing correction    : 61 us (254896 us)  
Frequency correction: -110 Hz
```

IP DVB 172.18.132.212/32

Disparando 172.18.132.212 com 32 bytes de dados:

Resposta de 172.18.132.212: bytes=32 tempo=961ms TTL=62
Resposta de 172.18.132.212: bytes=32 tempo=1046ms TTL=62
Resposta de 172.18.132.212: bytes=32 tempo=1073ms TTL=62
Resposta de 172.18.132.212: bytes=32 tempo=718ms TTL=62
Resposta de 172.18.132.212: bytes=32 tempo=936ms TTL=62
Resposta de 172.18.132.212: bytes=32 tempo=2304ms TTL=62
Resposta de 172.18.132.212: bytes=32 tempo=714ms TTL=62
Resposta de 172.18.132.212: bytes=32 tempo=789ms TTL=62
Resposta de 172.18.132.212: bytes=32 tempo=859ms TTL=62
Resposta de 172.18.132.212: bytes=32 tempo=958ms TTL=62

Estatísticas do Ping para 172.18.132.212:

Pacotes: Enviados = 10, Recebidos = 10, Perdidos = 0 (0% de perda),

Aproximar um número redondo de vezes em milissegundos:

Mínimo = 714ms, Máximo = 2304ms, Média = 1035ms