

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Ermínio Junior

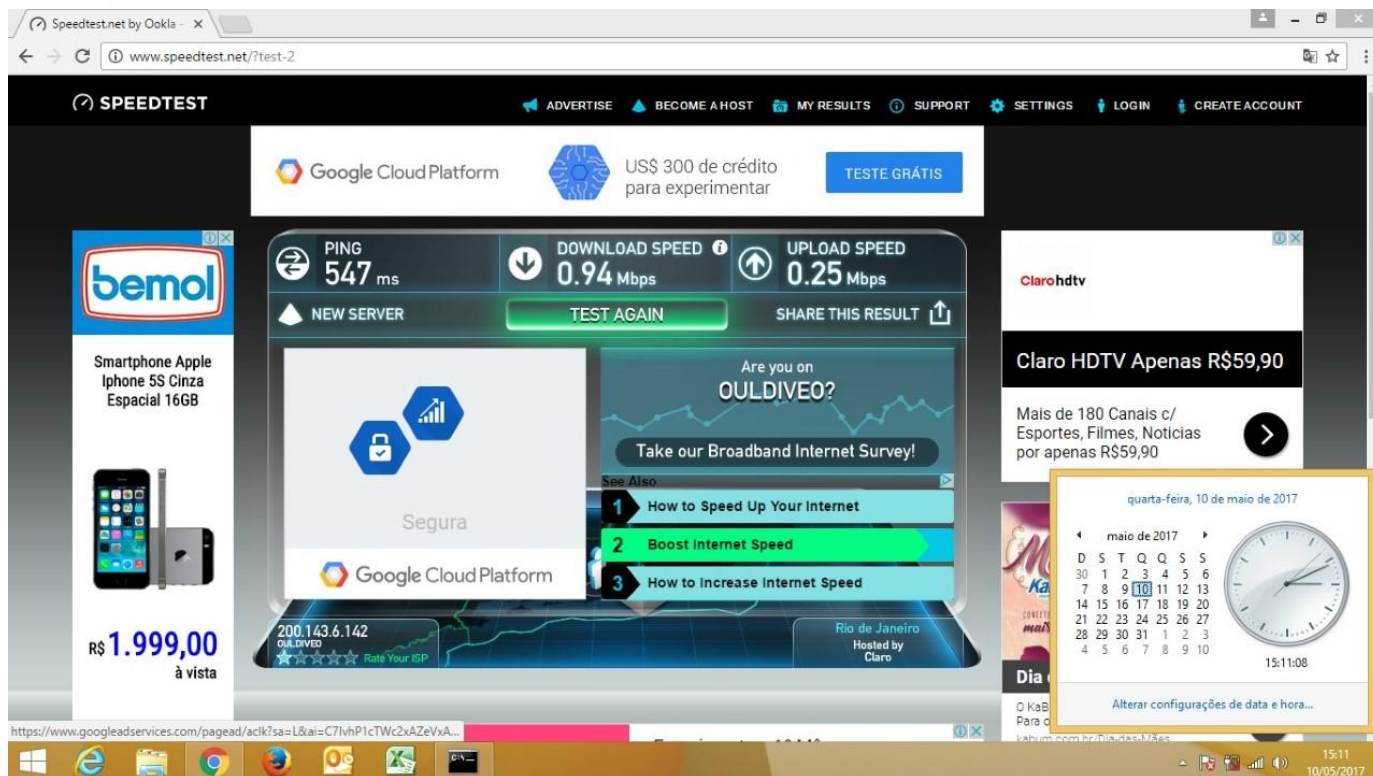
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-27003035-AL

Link kbps
256/128

Plataforma
VSAT



SatLink 2000

- Main board ID 120026, Revision R6.2
- SW ID 120208, Revision 16.0.1 Build 57
- # 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	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

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-----
Rx State      : On
DVB State     : Forward link up
Network       : 1326, T14R Beam
Frequency     : 12.059039 GHz
Symbol Rate   : 15.000063 Msps
S2 ModCod
- receiving   : 19 16APSK-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           : 15.5 dB
Input Power   : -29 dBm
# dvb tx show

```

Satellite (DVB) TX Configuration

```

-----
Auto start    : Enabled
IDU Output Power : -22 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

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-----
State         : On (DVB-RCS2)
IDU Output Power : -22.1 dBm
Es/No         : 15.0 dB
Header Compression : Disabled
Timing correction : -2 us (254930 us)
Frequency correction: 130 Hz
# device show

```

System Information:

```

Name          : VIVO-PER-27003035-AL
Location      : PARICONHA - AL
Contact       :
System Up time : 0 days, 04:57:45
CPU Load      : 15%
System time(UTC) : 10 May 2017 22:25:06
Broadcast Message : not set

```

HW:

```

Model         : SatLink 2000
HW ID         : 120033
Main board ID : 120026 R6.2

```

MAC addresses:

```

Ethernet (LAN) : 00:20:0e:10:8e:70
Satellite (DVB) : 00:20:0e:10:8e:70

```

Disparando 172.18.132.105 com 32 bytes de dados:

```

Resposta de 172.18.132.105: bytes=32 tempo=1694ms TTL=62
Resposta de 172.18.132.105: bytes=32 tempo=825ms TTL=62
Resposta de 172.18.132.105: bytes=32 tempo=549ms TTL=62
Resposta de 172.18.132.105: bytes=32 tempo=610ms TTL=62
Resposta de 172.18.132.105: bytes=32 tempo=688ms TTL=62
Resposta de 172.18.132.105: bytes=32 tempo=812ms TTL=62
Resposta de 172.18.132.105: bytes=32 tempo=874ms TTL=62
Resposta de 172.18.132.105: bytes=32 tempo=578ms TTL=62
Resposta de 172.18.132.105: bytes=32 tempo=611ms TTL=62

```

Resposta de 172.18.132.105: bytes=32 tempo=701ms TTL=62

Estatísticas do Ping para 172.18.132.105:

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

Aproximar um número redondo de vezes em milissegundos:

Mínimo = 549ms, Máximo = 1694ms, Média = 794ms