

Solicitante: GEE Brasil

NOC/Operador: Leonardo Martins Silva

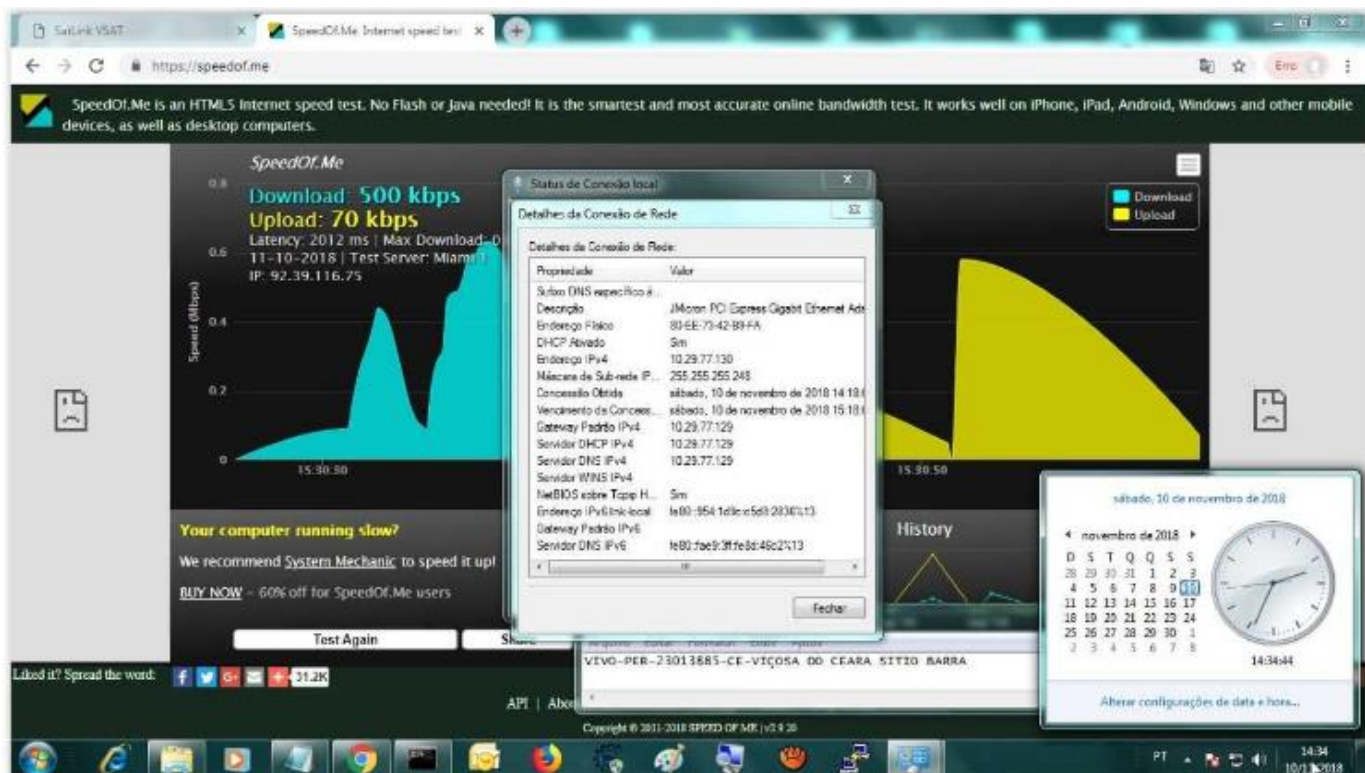
Cliente: VIVO

Empresa
GEE Brasil

VSAT-ID
VIVO-PER-23013885-CE

Link kbps
1M/256k

Plataforma
VSAT



device show

System Information:

```
Name          : VIVO-PER-23013885-CE
Location       : Viçosa do Ceará - CE
Contact        :
System Up time : 0 days, 01:41:13
CPU Load       : 31%
System time(UTC) : 10 November 2018 19:44:25
Broadcast Message : not set
```

HW:

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

MAC addresses:

```
LAN            : 00:20:0e:10:85:f3
Satellite (DVB) : 00:20:0e:10:85:f3
```

dvb tx show

Satellite (DVB) TX Configuration

```
Auto start      : Enabled
BUPC status     : Disabled
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 : -20.0 dBm
Es/No : 13.0 dB
Header Compression : Disabled
Timing correction : -44 us (247901 us)
Frequency correction: 910 Hz
dvb rx show

Satellite (DVB) RX Configuration

Auto start : Enabled
Max Signalling MODCOD : 23 16APSK-9/10
Max Traffic MODCOD : 28 32APSK-9/10
RX watchdog : 15 minute

Idx	Pri	SymbRate[Msp/s]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName	Name
Enable									
* 0	0	30.000000	11.592000	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 : 11.592076 GHz
Symbol Rate : 30.000006 Msp/s
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 : 15.6 dB
Input Power : -29 dBm
odu show

Antenna

Type : ASC/Andrew/Channel Master Type 123 - 1.2m
Antenna controller : None
Tx Gain : 43.3dB

Transmitter (BUC)

Type : JRC NJT5017 (14.0-14.5 GHz)
Local oscillator : 13.050000 GHz
DC supply : 24V On
Reference : 10Mhz On

Receiver (LNB)

Type : Zinwell ZK-VJ1 (10.70-12.75 GHz)
Local oscillator - LO1 : 9.750000 GHz
Local oscillator - LO2 : 10.600000 GHz
Oscillator switching frequency 1-2 : 11.700000 GHz

LO Switching mode22KHz

13/18V DC supply13V

dvb cr show

Capacity parameters per channel:

ChannelCRA[kbps]Allocated[kbps]

000

Requested capacity per QoS class:

Channel	CRClass	MaxRBDC[kbps]	MaxVBDC[kB]	RateReq[kbps]	VolReq[octs]	Description
0	0	256	26	2	0	Best Effort
0	1	0	0	0	0	VoIP
0	2	0	0	0	0	ViC
0	3	32	3	0	0	Critical Data

RBDC timeout 14 VBDC timeout 20

VBDC computation interval 200 ms (configured 0)

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