



TERMO DE ACEITE TÉCNICO

Solicitante: VIVO

NOC/Operador: Alexandre Cruz

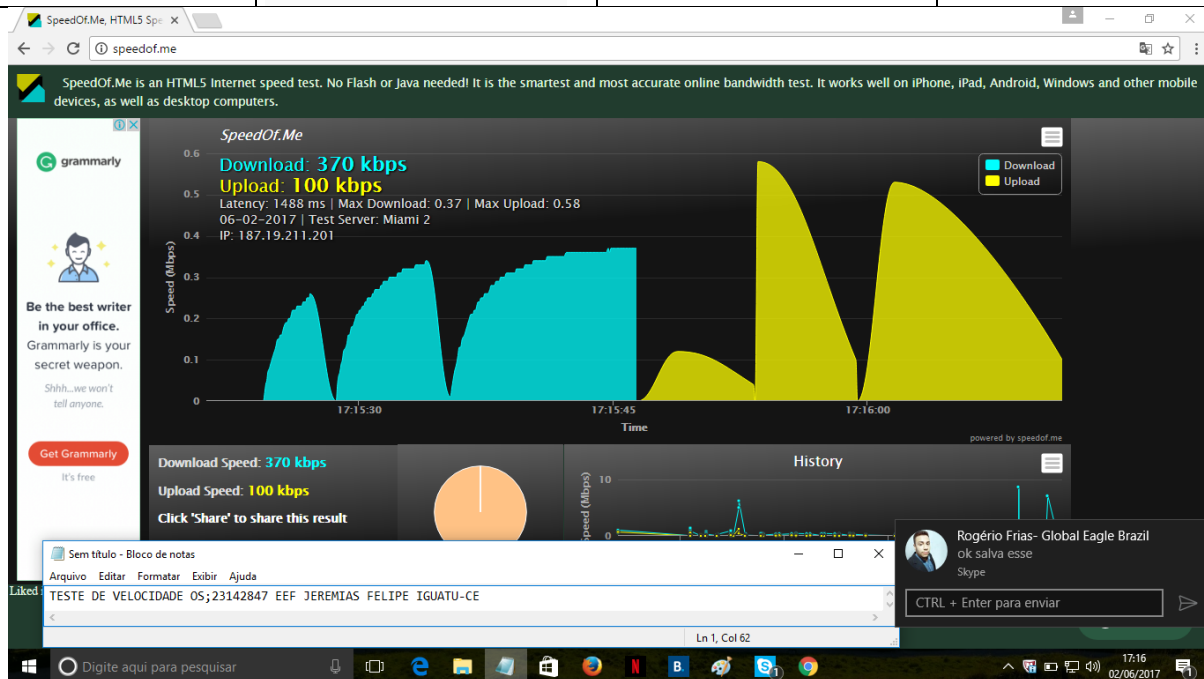
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-23142847-CE

Link kbps
1M/512k

Plataforma VSAT



```
Telnet 10.29.40.193
#
- SW ID 120208, Revision 16.0.1 Build 57
#
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
1 1 9.320000 12.055825 DVB-S2 4 0 0.0 E

Satellite (DVB) Receiver Status
-----
Rx State : On
DVB State : Forward link up
Network : 1326, T14R Beam
Frequency : 12.059149 GHz
Symbol Rate : 14.999981 Msps
S2 ModCod
- receiving : 14 8PSK-3/4
- current max : 20 16APSK-4/5
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
SNR : 14.1 dB
Input Power : -18 dBm
#
```

```
Prompt de Comando

1 1 ms 2 ms 1 ms 10.29.40.193
2 * * * Esgotado o tempo limite do pedido.
3 1051 ms 1070 ms 1075 ms 172.30.3.102
4 960 ms 1103 ms 695 ms 92.39.116.18
5 1081 ms 1080 ms 1442 ms static-17.112.39.92.in-addr.arpa [92.39.112.17]
6 1118 ms 1074 ms 1079 ms s200-189-162-154.ipb.diveo.net.br [200.189.162.154]
7 2002 ms 749 ms 1435 ms 200-147-28-129.static.uol.com.br [200.147.28.129]
8 1817 ms 972 ms 707 ms as15169.saopaulo.sp.ix.br [187.16.216.55]
9 1724 ms 1109 ms 2161 ms 108.170.245.129
10 1490 ms 952 ms 1200 ms 216.239.56.55
11 1138 ms 1069 ms 1075 ms google-public-dns-a.google.com [8.8.8.8]

Rastreamento concluído.

C:\Users\pires>arp -a

Interface: 10.29.40.194 --- 0xf
Endereço IP Endereço físico Tipo
10.29.40.193 00-20-0e-10-8e-f7 dinâmico
10.29.40.199 ff-ff-ff-ff-ff-ff estático
224.0.0.2 01-00-5e-00-00-02 estático
224.0.0.22 01-00-5e-00-00-16 estático
224.0.0.251 01-00-5e-00-00-fb estático
224.0.0.252 01-00-5e-00-00-fc estático
224.0.0.253 01-00-5e-00-00-fd estático
230.255.255.250 01-00-5e-7f-ff-fa estático
255.255.255.255 ff-ff-ff-ff-ff-ff estático

C:\Users\pires>TESTE TRACERT 05;23142847 EEF JEREMIAS FELIPE IGUATU-CE
```

```
Telnet 10.29.40.193

ODU Output Power : 34.2 dBm
EIRP : 47.5 dBW
Es/No : 10.0 dB
Header Compression : Disabled
Timing correction : -71 us (254164 us)
Frequency correction: -60 Hz
#
Satellite (DVB) TX Configuration
-----
Auto start : Enabled
IDU Output Power : -20 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : max
EIRP : max
Default CW Frequency: 0.000000 GHz
ATM mode : VC-Mux
Header Compression : None

Satellite (DVB) Transmitter Status
-----
State : On (DVB-RCS2)
IDU Output Power : -11.5 dBm
ODU Output Power : 34.2 dBm
EIRP : 47.5 dBW
Es/No : 14.0 dB
Header Compression : Disabled
Timing correction : -71 us (254164 us)
Frequency correction: -60 Hz
#
```

