

TERMO DE ACEITE TÉCNICO

Solicitante: GEE+EMC / INTERNETSAT

NOC/Operador: Allan Santos

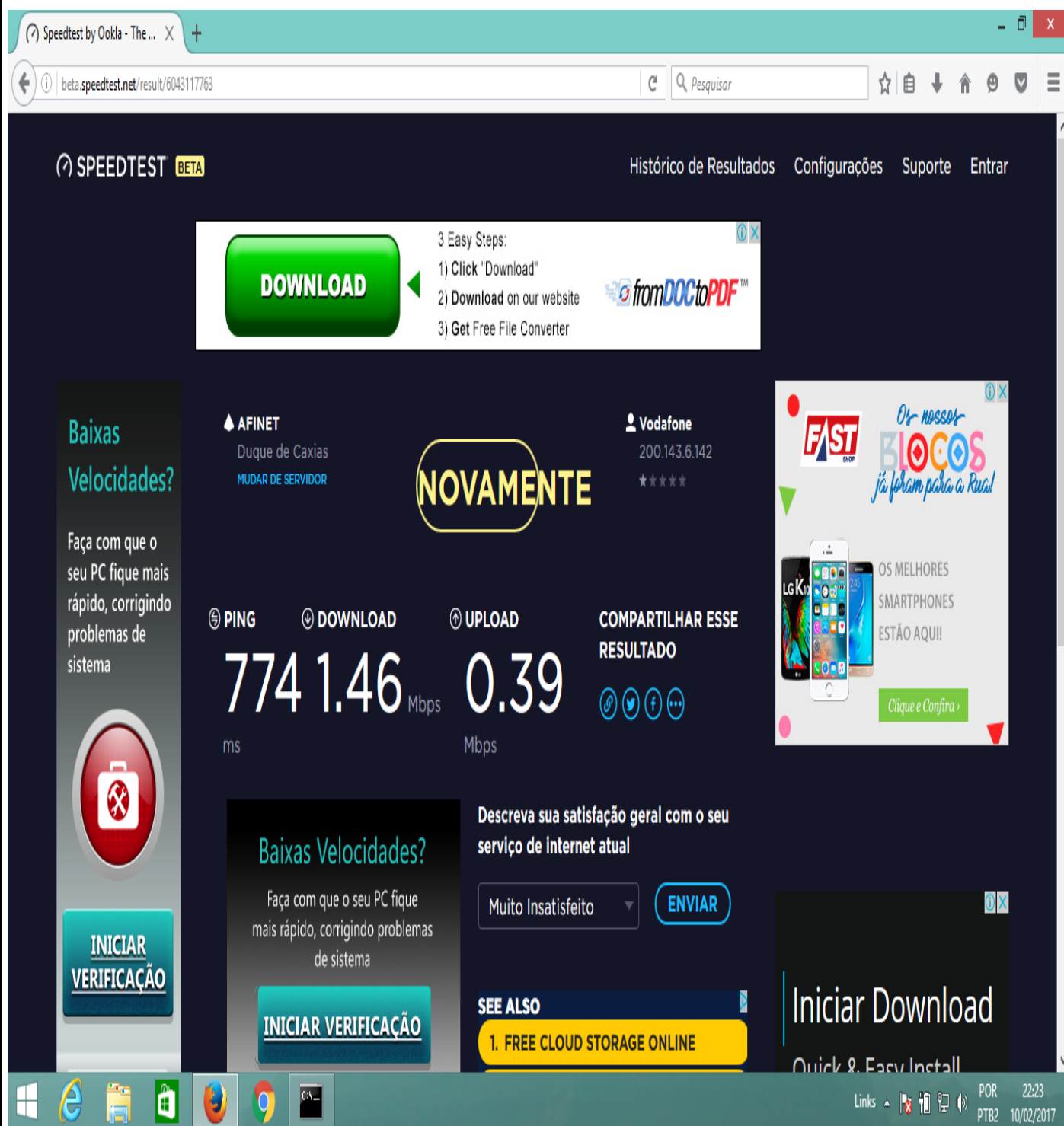
Cliente: INTERNETSAT

Empresa
EMC Brasil

VSAT-ID
INTERNETSAT-NA-GO

Link kbps
4M/1M

Plataforma VSAT



```
# dvb tx show
```

Satellite (DVB) TX Configuration

```
-----  
Auto start : Enabled  
IDU Output Power : -20 dBm  
IDU Max Output Power: 0.0 dBm  
ODU Output Power : 34.3 dBm  
EIRP : 51.0 dBW  
Default CW Frequency: 14.162500 GHz  
ATM mode : VC-Mux  
Header Compression : None
```

Satellite (DVB) Transmitter Status

```
-----  
State : On (DVB-RCS)  
IDU Output Power : -10.1 dBm  
ODU Output Power : 34.3 dBm  
EIRP : 51.0 dBW  
Es/No : 15.5 dB  
Header Compression : Disabled  
Timing correction : -42 us (260386 us)  
Frequency correction: -370 Hz
```

```
#
```

```
#
```

```
# dvb rx show
```

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 | 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 : 12.055776 GHz  
Symbol Rate : 9.319945 Msps  
S2 ModCod  
- receiving : 16 8PSK-8/9  
- current max : 16 8PSK-8/9  
Pilot : On  
Frame length : Short  
DVB S2 Mode : ACM  
DVB S2 Stream type : MPEG-TS  
Roll off : 0.20  
SNR : 14.7 dB  
Input Power : -38 dBm
```

```
#
```

```
IP DVB 172.18.192.166/32
```

Ping desde dentro da VSAT 8.8.8.8

```
Prompt de Comando - ping 8.8.8.8 -t
```

| Resposta de | bytes=32 | tempo= | TTL=44 |
|-------------|----------|--------------|--------|
| Resposta de | bytes=32 | tempo=704ms | TTL=44 |
| Resposta de | bytes=32 | tempo=606ms | TTL=44 |
| Resposta de | bytes=32 | tempo=614ms | TTL=44 |
| Resposta de | bytes=32 | tempo=634ms | TTL=44 |
| Resposta de | bytes=32 | tempo=697ms | TTL=44 |
| Resposta de | bytes=32 | tempo=789ms | TTL=44 |
| Resposta de | bytes=32 | tempo=1260ms | TTL=44 |
| Resposta de | bytes=32 | tempo=712ms | TTL=44 |
| Resposta de | bytes=32 | tempo=809ms | TTL=44 |
| Resposta de | bytes=32 | tempo=717ms | TTL=44 |
| Resposta de | bytes=32 | tempo=615ms | TTL=44 |
| Resposta de | bytes=32 | tempo=709ms | TTL=44 |
| Resposta de | bytes=32 | tempo=615ms | TTL=44 |
| Resposta de | bytes=32 | tempo=1258ms | TTL=44 |
| Resposta de | bytes=32 | tempo=749ms | TTL=44 |
| Resposta de | bytes=32 | tempo=651ms | TTL=44 |
| Resposta de | bytes=32 | tempo=918ms | TTL=44 |
| Resposta de | bytes=32 | tempo=1374ms | TTL=44 |
| Resposta de | bytes=32 | tempo=730ms | TTL=44 |
| Resposta de | bytes=32 | tempo=1191ms | TTL=44 |
| Resposta de | bytes=32 | tempo=1483ms | TTL=44 |
| Resposta de | bytes=32 | tempo=1117ms | TTL=44 |
| Resposta de | bytes=32 | tempo=696ms | TTL=44 |
| Resposta de | bytes=32 | tempo=1519ms | TTL=44 |
| Resposta de | bytes=32 | tempo=2266ms | TTL=44 |
| Resposta de | bytes=32 | tempo=1037ms | TTL=44 |
| Resposta de | bytes=32 | tempo=1458ms | TTL=44 |
| Resposta de | bytes=32 | tempo=754ms | TTL=44 |
| Resposta de | bytes=32 | tempo=824ms | TTL=44 |
| Resposta de | bytes=32 | tempo=901ms | TTL=44 |
| Resposta de | bytes=32 | tempo=627ms | TTL=44 |
| Resposta de | bytes=32 | tempo=719ms | TTL=44 |
| Resposta de | bytes=32 | tempo=1550ms | TTL=44 |
| Resposta de | bytes=32 | tempo=730ms | TTL=44 |
| Resposta de | bytes=32 | tempo=1920ms | TTL=44 |
| Resposta de | bytes=32 | tempo=1479ms | TTL=44 |
| Resposta de | bytes=32 | tempo=726ms | TTL=44 |
| Resposta de | bytes=32 | tempo=804ms | TTL=44 |
| Resposta de | bytes=32 | tempo=892ms | TTL=44 |
| Resposta de | bytes=32 | tempo=619ms | TTL=44 |
| Resposta de | bytes=32 | tempo=824ms | TTL=44 |
| Resposta de | bytes=32 | tempo=611ms | TTL=44 |
| Resposta de | bytes=32 | tempo=717ms | TTL=44 |
| Resposta de | bytes=32 | tempo=1032ms | TTL=44 |
| Resposta de | bytes=32 | tempo=675ms | TTL=44 |
| Resposta de | bytes=32 | tempo=1159ms | TTL=44 |
| Resposta de | bytes=32 | tempo=1090ms | TTL=44 |
| Resposta de | bytes=32 | tempo=710ms | TTL=44 |
| Resposta de | bytes=32 | tempo=999ms | TTL=44 |
| Resposta de | bytes=32 | tempo=727ms | TTL=44 |
| Resposta de | bytes=32 | tempo=1361ms | TTL=44 |
| Resposta de | bytes=32 | tempo=1094ms | TTL=44 |
| Resposta de | bytes=32 | tempo=718ms | TTL=44 |
| Resposta de | bytes=32 | tempo=633ms | TTL=44 |
| Resposta de | bytes=32 | tempo=619ms | TTL=44 |
| Resposta de | bytes=32 | tempo=678ms | TTL=44 |

A screenshot of a web browser window. At the top, there's a search bar with the text "Pesquisar" and a magnifying glass icon. To the right of the search bar are several icons: a star, a document, a download arrow, a home icon, a smiley face, a shield, and a menu icon. Below the search bar, there's a small image of a snowy building. To the right of the image, there's a vertical scrollbar. On the left side of the page, there's a sidebar with a list of items. The first item has a value of "20" and a small bar chart. The second item has a value of "0" and a small bar chart. The third item has a value of "0" and a small bar chart. The fourth item has a value of "0" and a small bar chart. The fifth item has a value of "0" and a small bar chart. The sixth item has a value of "0" and a small bar chart. The seventh item has a value of "0" and a small bar chart. The eighth item has a value of "0" and a small bar chart. The ninth item has a value of "0" and a small bar chart. The tenth item has a value of "0" and a small bar chart. The eleventh item has a value of "0" and a small bar chart. The twelfth item has a value of "0" and a small bar chart. The thirteenth item has a value of "0" and a small bar chart. The fourteenth item has a value of "0" and a small bar chart. The fifteenth item has a value of "0" and a small bar chart. The sixteenth item has a value of "0" and a small bar chart. The seventeenth item has a value of "0" and a small bar chart. The eighteenth item has a value of "0" and a small bar chart. The nineteenth item has a value of "0" and a small bar chart. The twentieth item has a value of "0" and a small bar chart. The browser's address bar shows "Links" and the system tray shows the date "10/02/2017" and time "22:09".