

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO

NOC/Operador: Alexandre Cruz

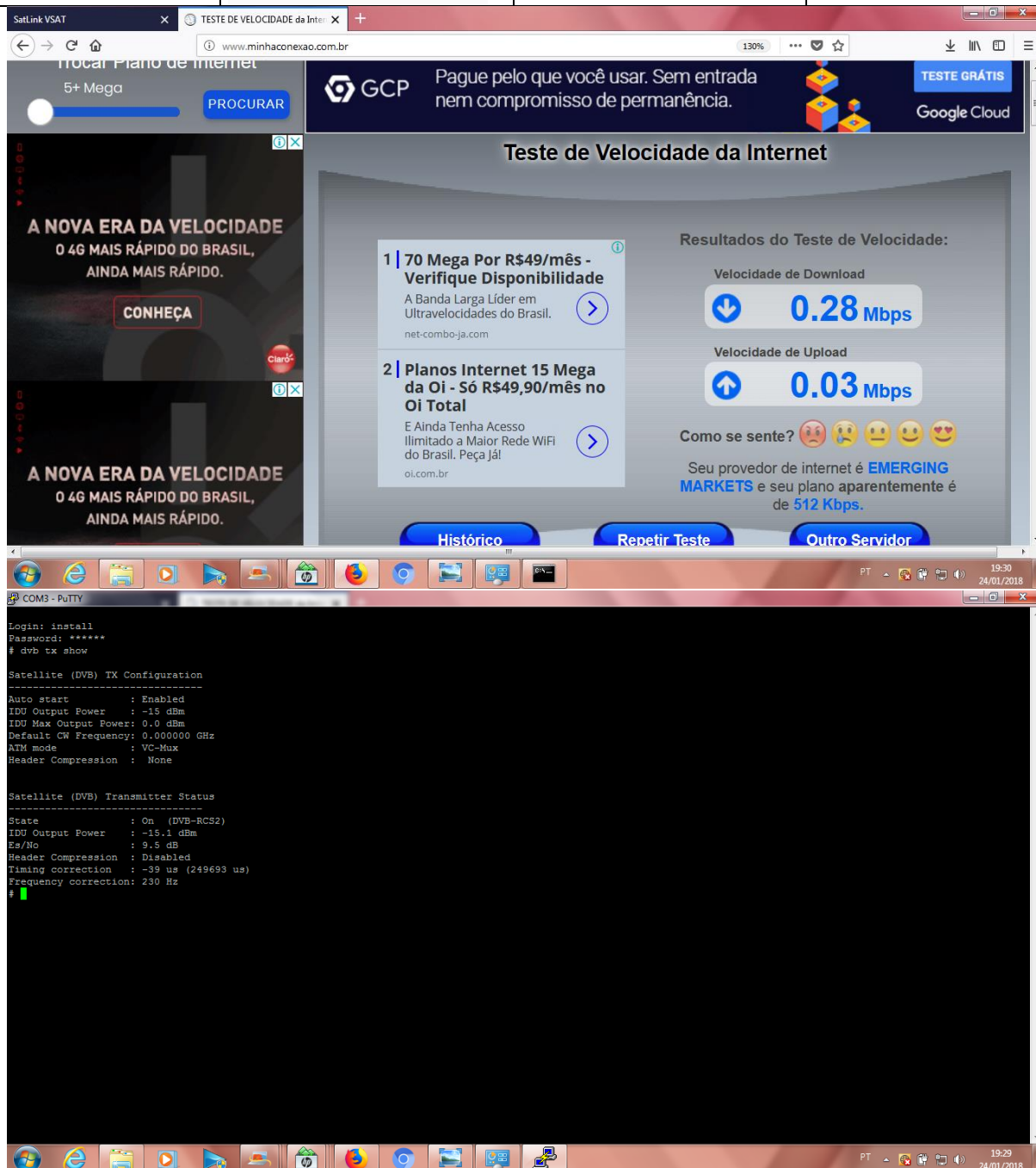
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-28009835-SE

Link kbps
256k/128k

Plataforma VSAT



The screenshot shows a computer screen with a web browser window and a terminal window. The browser window displays the 'Teste de Velocidade da Internet' (Internet Speed Test) page from GCP. The page shows the results of a speed test: Download speed is 0.28 Mbps and Upload speed is 0.03 Mbps. The page also lists two internet plans: 70 Mega for R\$49/month and 15 Mega for R\$49.90/month. The terminal window shows the output of the 'dvb tx show' command, displaying the configuration and status of the satellite transmitter.

Teste de Velocidade da Internet

Resultados do Teste de Velocidade:

Velocidade de Download: 0.28 Mbps

Velocidade de Upload: 0.03 Mbps

Como se sente? 😞 😐 😊 😄 😍

Seu provedor de internet é **EMERGING MARKETS** e seu plano aparentemente é de **512 Kbps**.

Satellite (DVB) TX Configuration

```

Auto start      : Enabled
IDU Output Power : -15 dBm
IDU Max Output Power: 0.0 dBm
Default CW Frequency: 0.000000 GHz
AIM mode        : VC-Max
Header Compression : None
  
```

Satellite (DVB) Transmitter Status

```

State           : On (DVB-RCS2)
IDU Output Power : -15.1 dBm
Es/No           : 9.5 dB
Header Compression : Disabled
Timing correction : -39 us (249693 us)
Frequency correction: 230 Hz
  
```

COM3 - PuTTY

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 : -15.1 dBm
Ea/No : 9.5 dB
Header Compression : Disabled
Timing correction : -39 us (249693 us)
Frequency correction: 230 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	FopId	SatId	Pos	SatName	Name	Enable
0	0	30.000000	12.050000	DVB-S2 102	0	0.0	E			Yes
1	1	25.333333	12.050000	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 : 12.049921 GHz
Symbol Rate : 29.999969 Mbps
S2 ModCod :
- receiving : 21 16APSK-5/6
- 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 : 15.2 dB
Input Power : -31 dBm
#

C:\Windows\system32\CMD.exe

Microsoft Windows [versão 6.1.7601]
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C:\Users\Rubao>TRACERT 8.8.8.8

Rastreando a rota para google-public-dns-a.google.com [8.8.8.8]
com no máximo 30 saltos:

	1	2	3	4	5	6	7	8	9	10	11
	*	*	*	*	*	*	*	*	*	*	*
	<1 ms	<1 ms	10.29.69.33								
	978 ms	1443 ms	1436 ms	172.30.3.102							
	961 ms	1078 ms	1065 ms	92.39.116.18							
	1252 ms	1146 ms	1418 ms	static-1112.39.92.in-addr.arpa [92.39.112.1]							
	993 ms	1089 ms	1103 ms	s200-109-162-154.ipb.diveo.net.br [200.109.162.154]							
	1098 ms	1001 ms	1095 ms	200-147-28-129.static.uol.com.br [200.147.28.129]							
	1144 ms	1424 ms	724 ms	as15169.saopaulo.sp.ix.br [187.16.218.581]							
	1308 ms	1004 ms	1435 ms	180.170.245.161							
	1250 ms	1435 ms	1202 ms	216.239.56.49							
	1316 ms	1074 ms	1446 ms	google-public-dns-a.google.com [8.8.8.8]							

Rastreamento concluído.

C:\Users\Rubao>