TERMO DE ACEITE TÉCNICO

EMC EMERGING MARKETS COMMUNICATIONS

Solicitante: VIVO- Projeto Escolas Rurais
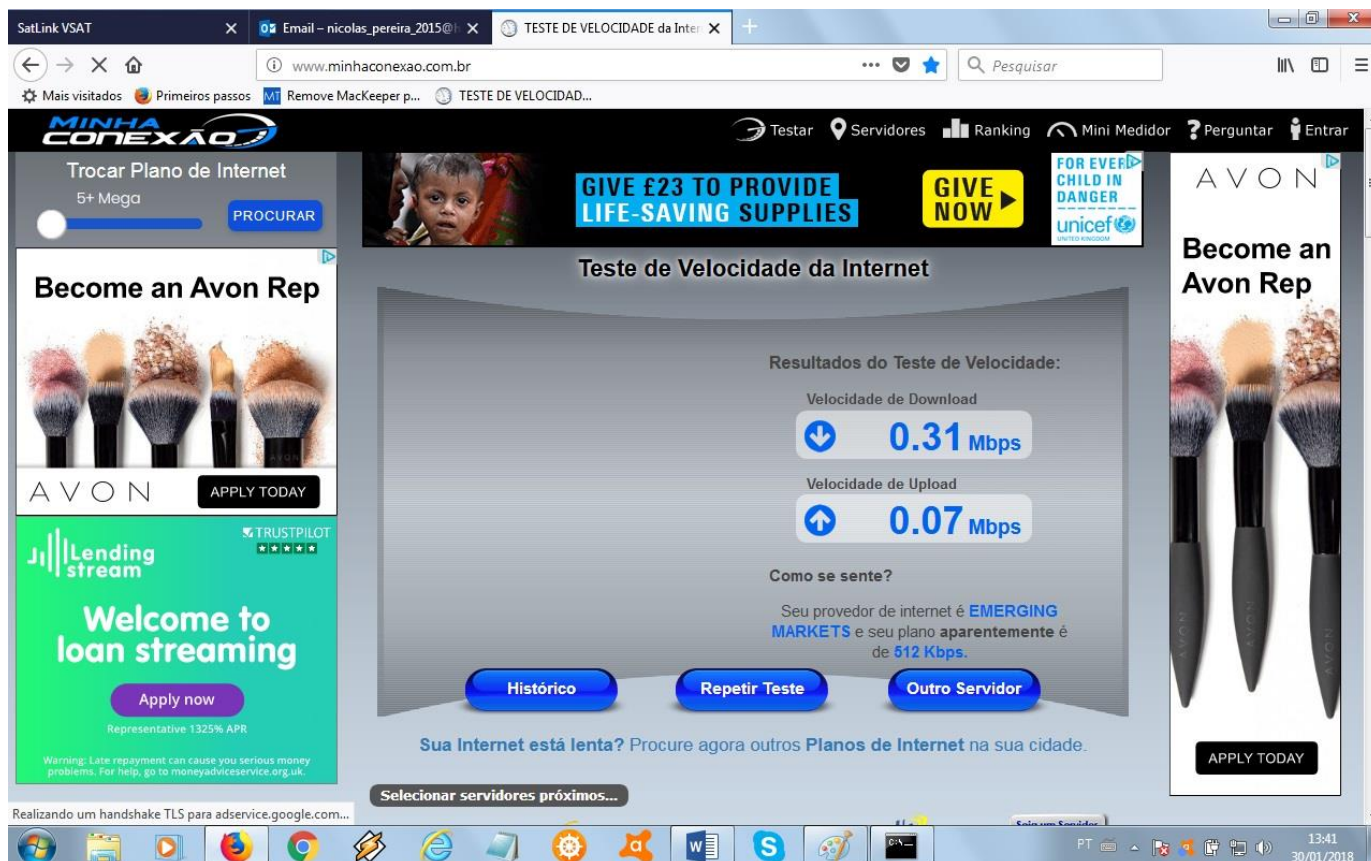
NOC/Operador: Rogério Momi Frias	Cliente: VIVO

Empresa	VSAT-ID	Link kbps	Plataforma
EMC Brasil	VIVO-PER-23108932-CE	256/128	VSAT

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	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   : 12.049999 GHz
Symbol Rate   : 30.000108 Msps
S2 ModCod
   - receiving   : 14   8PSK-3/4
   - current max : 22   16APSK-8/9
Pilot   : On
Frame length   : Short
DVB S2 Mode   : ACM
DVB S2 Stream type : MPEG-TS
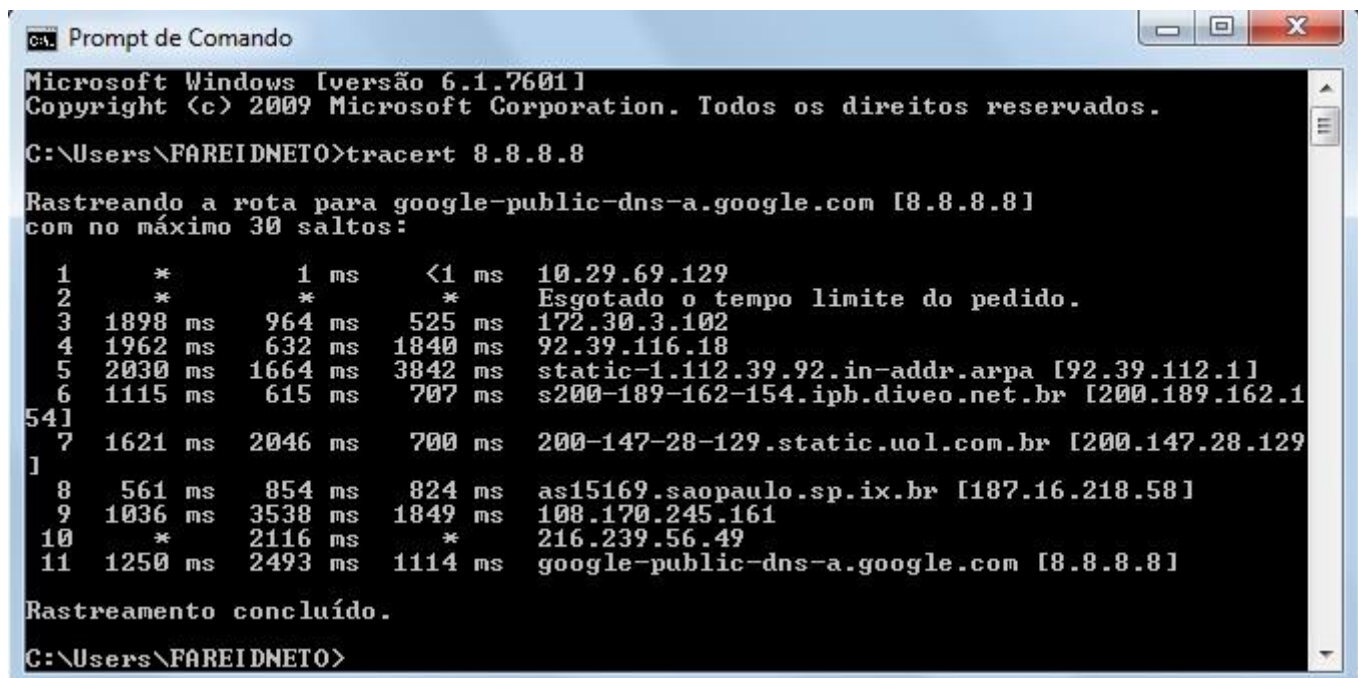Roll off   : 0.20
SNR   : 15.3 dB

Input Power   : -31 dBm

Satellite (DVB) TX Configuration

Auto start   : Enabled
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   : -20.1 dBm
Es/No   : 12.0 dB
Header Compression : Disabled
Timing correction   : -124 us (248308 us)
Frequency correction: 0 Hz

```
Prompt de Comando                                                                          _ □ X

Microsoft Windows [versão 6.1.7601]
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C:\Users\FAREIDNETO>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      *        1 ms     <1 ms   10.29.69.129
  2      *        *         *      Esgotado o tempo limite do pedido.
  3  1898 ms    964 ms    525 ms   172.30.3.102
  4  1962 ms    632 ms   1840 ms   92.39.116.18
  5  2030 ms   1664 ms   3842 ms   static-1.112.39.92.in-addr.arpa [92.39.112.1]
  6  1115 ms    615 ms    707 ms   s200-189-162-154.ipb.diveo.net.br [200.189.162.1
54]
  7  1621 ms   2046 ms    700 ms   200-147-28-129.static.uol.com.br [200.147.28.129
]
  8   561 ms    854 ms    824 ms   as15169.saopaulo.sp.ix.br [187.16.218.58]
  9  1036 ms   3538 ms   1849 ms   108.170.245.161
 10      *     2116 ms      *      216.239.56.49
 11  1250 ms   2493 ms   1114 ms   google-public-dns-a.google.com [8.8.8.8]

Rastreamento concluído.

C:\Users\FAREIDNETO>
```