

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Rogério Momi Frias

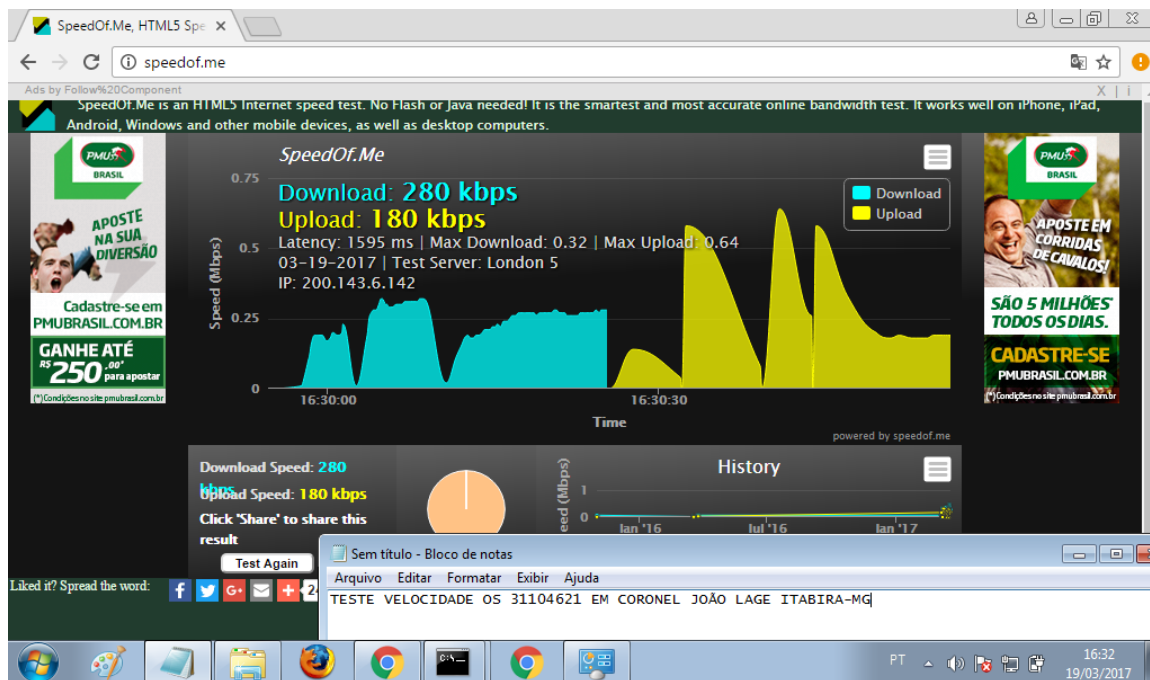
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-31104621-MG

Link kbps
256/128

Plataforma
VSAT



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 102	0	0.0 E			Yes	

Satellite (DVB) Receiver Status

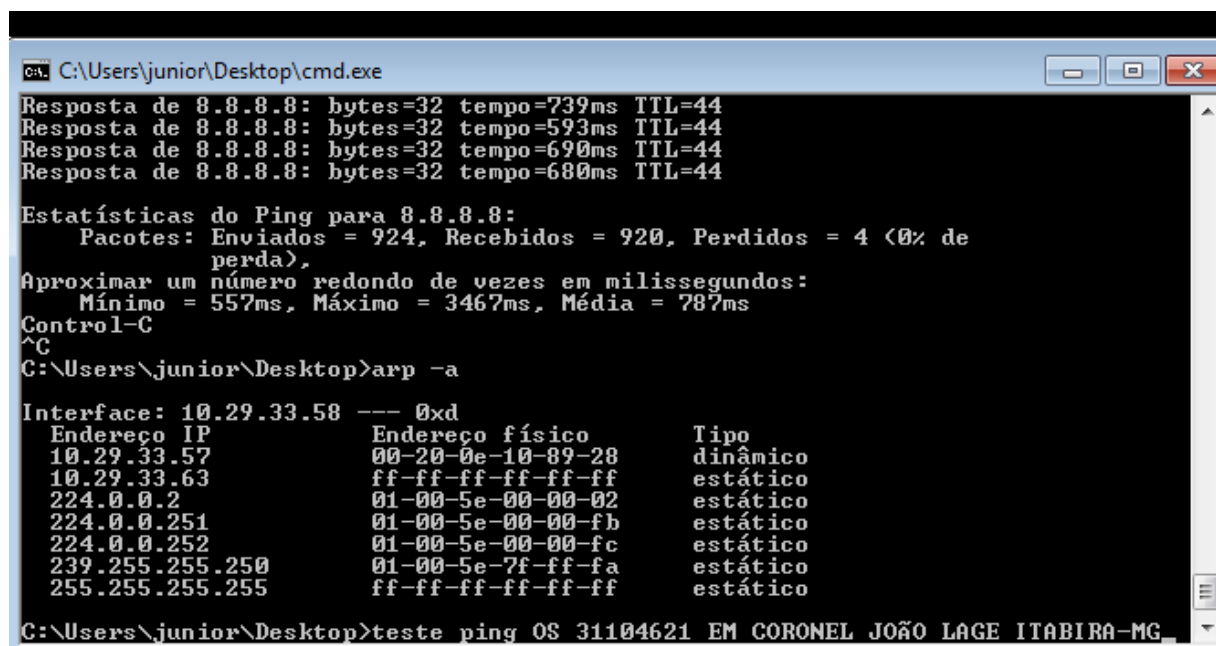
Rx State : On
DVB State : Forward link up
Network : 1326, T14R Beam
Frequency : 12.055762 GHz
Symbol Rate : 9.320034 Msps
S2 ModCod
- receiving : 16 8PSK-8/9
- current max : 16 8PSK-8/9
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
SNR : 12.4 dB
Input Power : -25 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -21 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.7 dBm
EIRP : 47.0 dBW
Default CW Frequency: 14.125750 GHz
ATM mode : VC-Mux
Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)
IDU Output Power : -15.9 dBm
ODU Output Power : 33.5 dBm
EIRP : 46.8 dBW
Es/No : 12.5 dB
Header Compression : Disabled
Timing correction : 11 us (261966 us)
Frequency correction: -30 Hz



```
C:\Users\junior\Desktop>cmd.exe

Resposta de 8.8.8.8: bytes=32 tempo=739ms TTL=44
Resposta de 8.8.8.8: bytes=32 tempo=593ms TTL=44
Resposta de 8.8.8.8: bytes=32 tempo=690ms TTL=44
Resposta de 8.8.8.8: bytes=32 tempo=680ms TTL=44

Estatísticas do Ping para 8.8.8.8:
    Pacotes: Enviados = 924, Recebidos = 920, Perdidos = 4 (0% de
    perda).
Aproximar um número redondo de vezes em milissegundos:
    Mínimo = 557ms, Máximo = 3467ms, Média = 787ms
Control-C
^C
C:\Users\junior\Desktop>arp -a

Interface: 10.29.33.58 --- 0xd
Endereço IP      Endereço físico   Tipo
10.29.33.57      00-20-0e-10-89-28 dinâmico
10.29.33.63      ff-ff-ff-ff-ff-ff estático
224.0.0.2        01-00-5e-00-00-02 estático
224.0.0.251      01-00-5e-00-00-fb estático
224.0.0.252      01-00-5e-00-00-fc estático
239.255.255.250  01-00-5e-7f-ff-fa estático
255.255.255.255  ff-ff-ff-ff-ff-ff estático

C:\Users\junior\Desktop>teste ping OS 31104621 EM CORONEL JOÃO LAGE ITABIRA-MG
```