

Solicitante: VIVO- Projeto Escolas Rurais

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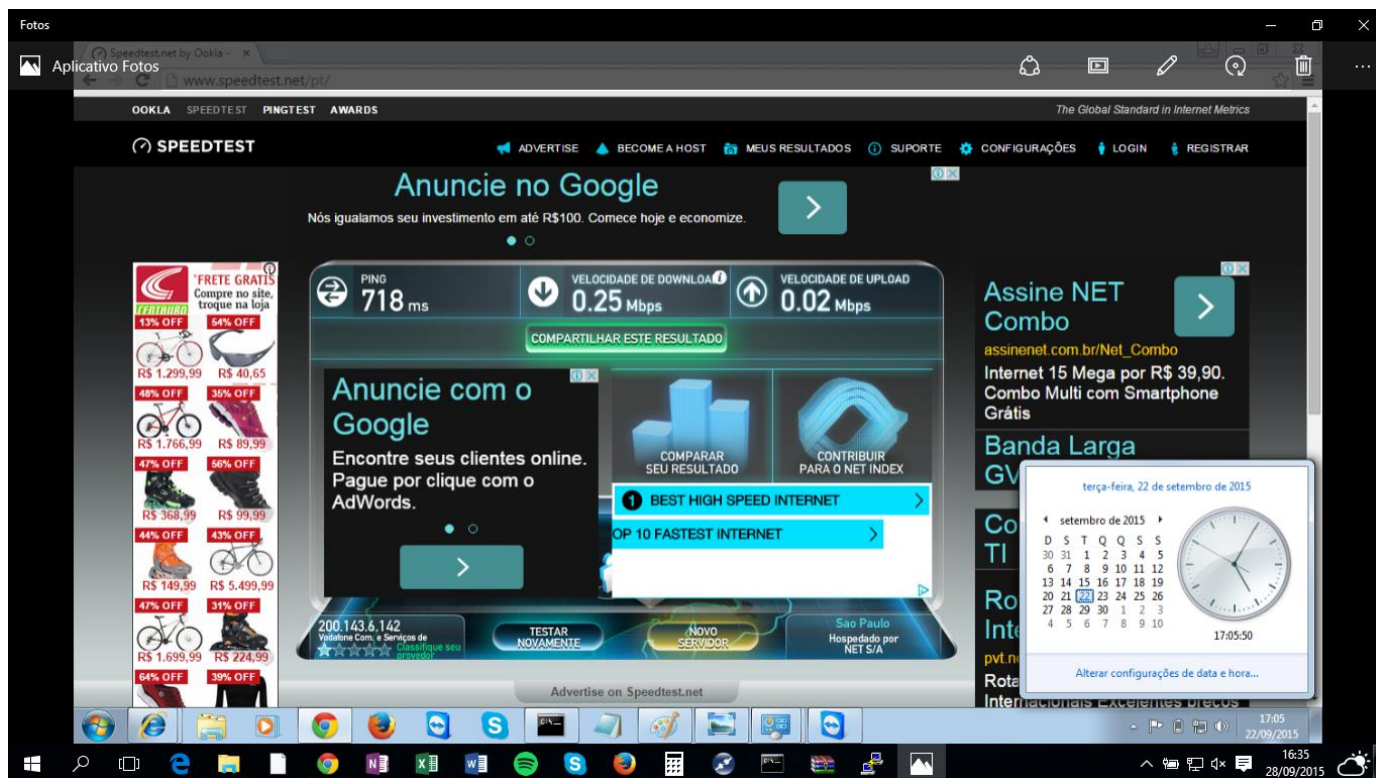
Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-31353124-MG

Link kbps
256/128

Plataforma
VSAT



Satellite (DVB) RX Configuration

Auto start : Enabled
Max MODCOD : 23 16APSK-9/10 (SNR threshold: 23.5 dB)
RX watchdog : 15 minute

Idx	Pri	SymbRate[Mbps]	Freq[GHz]	Mode	PopId	Enable
* 0	0	9.320000	12.055825	DVB-S2	4	Yes
1	1	0.000000	0.000000	DVB-S2	2	No

Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 1326, GlobalIP@Telstar-14R
Frequency : 12.055769 GHz
Symbol Rate : 9.319956 Mbps
S2 ModCod
- receiving : 16 8PSK-8/9
- current max : 23 16APSK-9/10
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
Roll off : 0.25
SNR : 13.6 dB
Input Power : -25 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -30 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.7 dBm
EIRP : 47.0 dBW
Default CW Frequency: 0.000000 GHz
ATM mode : VC-Mux
Header Compression : None

Satellite (DVB) Transmitter Status

State : On (TDMA)
IDU Output Power : -19.9 dBm
ODU Output Power : 33.5 dBm
EIRP : 46.8 dBW
Eb/No : 12.0 dB
Header Compression : Disabled
Timing correction : -238 us (262124 us)
Frequency correction: -180 Hz

IP DVB 10.29.2.225/29

C:\Users\Vodanet>ping -t 10.29.2.225

Disparando 10.29.2.225 com 32 bytes de dados:
Resposta de 10.29.2.225: bytes=32 tempo=1908ms TTL=61
Resposta de 10.29.2.225: bytes=32 tempo=906ms TTL=61
Resposta de 10.29.2.225: bytes=32 tempo=822ms TTL=61
Resposta de 10.29.2.225: bytes=32 tempo=727ms TTL=61
Resposta de 10.29.2.225: bytes=32 tempo=633ms TTL=61
Resposta de 10.29.2.225: bytes=32 tempo=1465ms TTL=61
Resposta de 10.29.2.225: bytes=32 tempo=915ms TTL=61
Resposta de 10.29.2.225: bytes=32 tempo=819ms TTL=61
Resposta de 10.29.2.225: bytes=32 tempo=736ms TTL=61
Resposta de 10.29.2.225: bytes=32 tempo=651ms TTL=61
Resposta de 10.29.2.225: bytes=32 tempo=563ms TTL=61
Resposta de 10.29.2.225: bytes=32 tempo=1406ms TTL=61
Resposta de 10.29.2.225: bytes=32 tempo=906ms TTL=61
Resposta de 10.29.2.225: bytes=32 tempo=819ms TTL=61
Resposta de 10.29.2.225: bytes=32 tempo=721ms TTL=61
Resposta de 10.29.2.225: bytes=32 tempo=1011ms TTL=61
Resposta de 10.29.2.225: bytes=32 tempo=916ms TTL=61

Estatísticas do Ping para 10.29.2.225:
Pacotes: Enviados = 17, Recebidos = 17, Perdidos = 0 (0% de perda),
Aproximar um número redondo de vezes em milissegundos:
Mínimo = 563ms, Máximo = 1908ms, Média = 936ms

SatLink 2000

- Main board ID 120026, Revision R6.2
- SW ID 120208, Revision 14.1.3 Build 75
ping 8.8.8.8
64 bytes from 8.8.8.8: time=2260 ms
64 bytes from 8.8.8.8: time=950 ms
64 bytes from 8.8.8.8: time=910 ms

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64 bytes from 8.8.8.8: time=1810 ms
64 bytes from 8.8.8.8: time=1660 ms
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--- 8.8.8.8 ping statistics ---
5 packets transmitted, 5 received, 0.00 percent packet loss
rtt min/avg/max = 910/1510/2260 ms
#
```