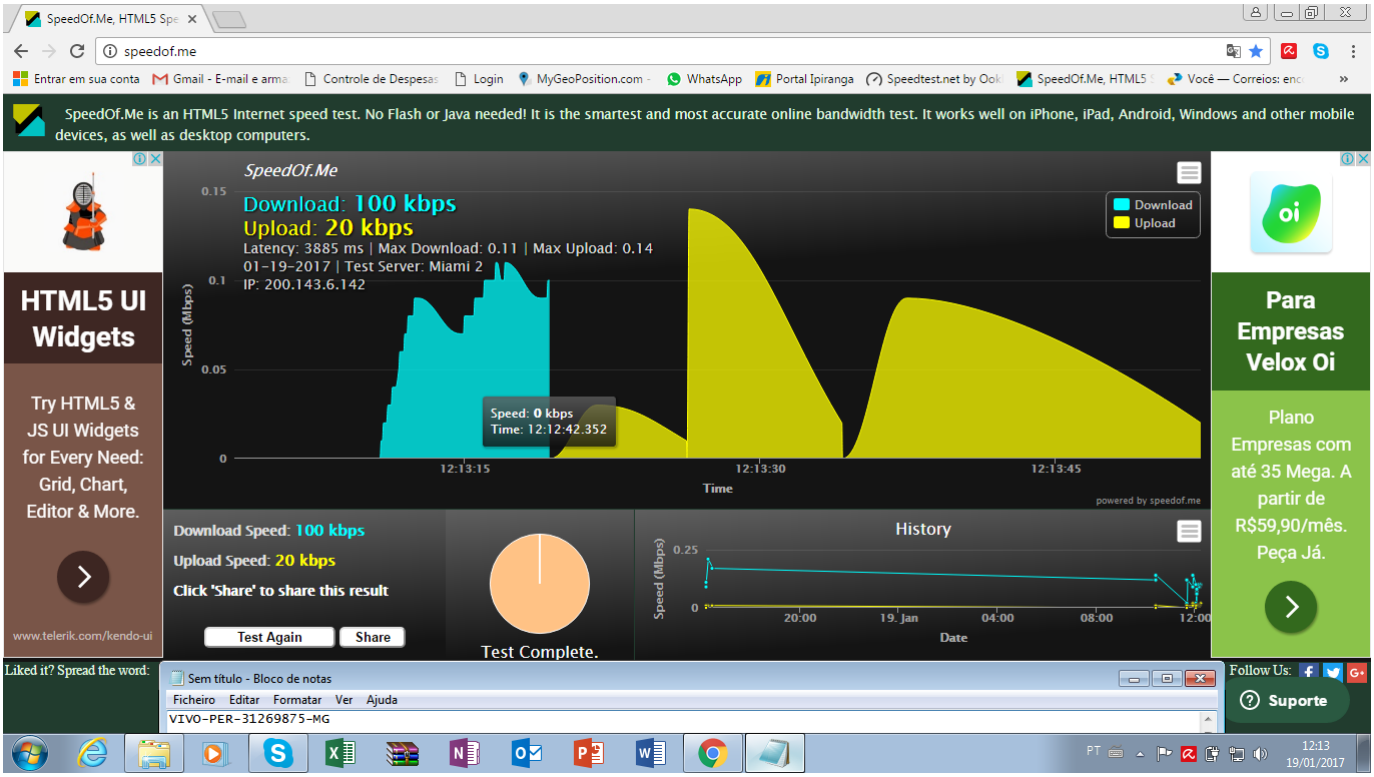
TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Ermínio Júnior	**Cliente: VIVO**

Empresa	**VSAT-ID**	**Link kbps**	**Plataforma**
EMC Brasil	VIVO-PER-31297518-MG	256/128	VSAT

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Satellite (DVB) TX Configuration

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Auto start          : Enabled

IDU Output Power    : -20 dBm

IDU Max Output Power: 0.0 dBm

ODU Output Power    : 33.2 dBm

EIRP                : 46.5 dBW

Default CW Frequency: 0.000000 GHz

ATM mode            : VC-Mux

Header Compression  :  None
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Satellite (DVB) Transmitter Status

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State               : On  (DVB-RCS)

IDU Output Power    : -16.9 dBm

ODU Output Power    : 33.1 dBm

EIRP                : 46.4 dBW

Es/No               : 12.0 dB

Header Compression  : Disabled

Timing correction   : -187 us (260625 us)

Frequency correction: -20 Hz




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     9.320000      12.055825 DVB-S2 102        0   0.0 E
Yes


Satellite (DVB) Receiver Status

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Rx State            : On

DVB State           : Forward link up

Network             : 1326,  T14R Beam

Frequency           : 12.055736 GHz

Symbol Rate         : 9.319965 Msps

S2 ModCod

      - receiving   : 14   8PSK-3/4

      - current max : 16   8PSK-8/9

Pilot               : On

Frame length        : Short
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DVB S2 Mode          : ACM

DVB S2 Stream type   : MPEG-TS

Roll off             : 0.20

SNR                  : 14.2 dB

Input Power          : -31 dBm
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IP DVB 172.18.131.223


Disparando 172.18.131.223 com 32 bytes de dados:

Resposta de 172.18.131.223: bytes=32 tempo=600ms TTL=62

Resposta de 172.18.131.223: bytes=32 tempo=684ms TTL=62

Resposta de 172.18.131.223: bytes=32 tempo=601ms TTL=62

Resposta de 172.18.131.223: bytes=32 tempo=685ms TTL=62

Resposta de 172.18.131.223: bytes=32 tempo=621ms TTL=62

Resposta de 172.18.131.223: bytes=32 tempo=699ms TTL=62

Resposta de 172.18.131.223: bytes=32 tempo=703ms TTL=62

Resposta de 172.18.131.223: bytes=32 tempo=1241ms TTL=62

Resposta de 172.18.131.223: bytes=32 tempo=573ms TTL=62

Resposta de 172.18.131.223: bytes=32 tempo=662ms TTL=62


Estat?sticas do Ping para 172.18.131.223:

    Pacotes: Enviados = 10, Recebidos = 10, Perdidos = 0 (0% de

             perda),

Aproximar um n?mero redondo de vezes em milissegundos:

    M?nimo = 573ms, M?ximo = 1241ms, M?dia = 706ms
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