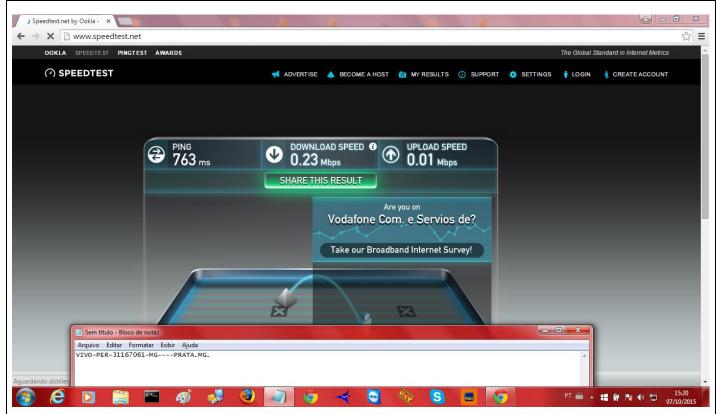


TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Renan Borges Sousa Cliente: VIVO

> Empresa VSAT-ID Link kbps **Plataforma** VIVO-PER-31167061-MG **EMC Brasil** 256/128 **VSAT**



Satellite (DVB) TX Configuration

Auto start : Enabled IDU Output Power : -24 dBm IDU Max Output Power: 0.0 dBm ODU Output Power : 33.7 dBm EIRP : 47.0 dBW Default CW Frequency: 14.125500 GHz

ATM mode : VC-Mux Header Compression : None

Satellite (DVB) Transmitter Status

State : On (TDMA)

IDU Output Power : -21.6 dBm

ODU Output Power : 33.8 dBm : 47.1 dBW EIRP : 16.0 dB Eb/No Header Compression : Disabled

Timing correction : -244 us (260650 us)

Frequency correction: -200 Hz

Satellite (DVB) TX Configuration

```
Auto start
                    : Enabled
IDU Output Power : -24 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.7 dBm
                    : 47.0 dBW
Default CW Frequency: 14.125500 GHz
ATM mode : VC-Mux
Header Compression : None
Satellite (DVB) Transmitter Status
_____
: On (TDMA)

IDU Output Power : -21.6 dBm

ODU Output Power : 33.8 dBm

EIRP : 47.1 dBW

Eb/No : 10.0
                     : On (TDMA)
State
                     : 16.0 dB
Eb/No
Header Compression : Disabled
Timing correction : -245 us (260650 us)
Frequency correction: -200 Hz
IP DVB 10.50.0.38/32
# ping 8.8.8.8
# 64 bytes from 8.8.8.8: time=1330 ms
64 bytes from 8.8.8.8: time=790 ms
64 bytes from 8.8.8.8: time=600 ms
64 bytes from 8.8.8.8: time=530 ms
64 bytes from 8.8.8.8: time=740 ms
--- 8.8.8.8 ping statistics ---
5 packets transmitted, 5 received, 0.00 percent packet loss
rtt min/avg/max = 530/790/1330 ms
```