

TERMO DE ACEITE TÉCNICO EMERGING MARKETS COMMUNICATIONS Solicitante: VIVO- Projeto Escolas Rurais NOC/Operador: Allan Santos Cliente: VIVO **Empresa** VSAT-ID Link kbps Plataforma **EMC** Brasil VIVO-PER-26183030-PE 256/128 **VSAT** SpeedOf.Me, HTML5 Speed 🗓 🗴 ← → C speedof.me 5 ☆ = 🔛 Apps 🖒 SAB - Bull 🗋 Email - Torchia Teleco... 💪 Google 🚦 Hotmail 🤾 Google Maps 🖒 FTP da Bull 🔼 Teste sua Velocidade 🕒 DISHPOINTER 🕢 Speedtest.net 🕡 SIT - Sistema Teleinfra SpeedOf.Me is an HTML5 Internet speed test. No Flash or Java needed! It is the smartest and most accurate online bandwidth test. It works well on iPhone, iPad, Android, Windows 8 and other mobile devices, as well as desktop computers. SpeedOf.Me O Dólar New Download: 220 kbps Download Relic Subirá Upload: 10 kbps Latency: 6851 ms | Max Download: 0.22 | Max Upload: 0.06 Official Mais? 09-28-2015 | Test Server: Miami 2 IP: 200.143.6.142 Speed (Mbps) 0.1 VIVO PER 26183030 - PE SÃO LORENCO DA MATA Site TESTE DE ISOLAÇÃO - 36.0 dB A Tendência Real Time de Alta do Application Dólar Vai Monitoring. Durar Até Speed: **0** kbps Deploy Time: 12:22:59.791 Quando? Today & Get Saiba 0 12:23:00 Free Shirt! Time Agora, Aqui • 0 Download Speed: 220 kbps History • 0 Upload Speed: 10 kbps Click 'Share' to share this result 12:23:30 12:21:00 12:22:30 12:23:00 Test Again Share Date Test Complete. Follow Us: 4 Liked it? Spread the word: 👍 💟 8 🖂 🕂 16.3K

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28/09/2015

dvb tx show

Satellite (DVB) TX Configuration

: Enabled Auto start IDU Output Power : -20 dBm IDU Max Output Power: 0.0 dBm : 33.7 dBm ODU Output Power EIRP : 47.0 dBW Default CW Frequency: 14.162500 GHz

: VC-Mux ATM mode Header Compression : None

Satellite (DVB) Transmitter Status State : On (TDMA)

```
IDU Output Power : -18.3 dBm
ODU Output Power : 33.8 dBm
EIRP : 47.1 dBW
Eb/No : 14.0 dB
                       : 14.0 dB
Eb/No
Header Compression : Disabled
Timing correction : -264 us (262673 us)
Frequency correction: -300 Hz
# dvb rx show
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[Msps] Freq[GHz] Mode PopId Enable
* 0 0 9.320000 12.055825 DVB-S2 4 Yes
 1 1
                             0.000000 DVB-S2 0
            0.00000
                                                                No
Satellite (DVB) Receiver Status
_____
Rx State : On

DVB State : Forward link up

Network : 1326, GlobalIP@Telstar-14R

Frequency : 12.055878 GHz

Symbol Rate : 9.320062 Msps
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 : 16.0 dB
Input Power : -26 dBm
IP DVB 10.53.0.182/32
Ping desde o MGMT- Server ao IP de trafego e para o DVB.
Ping desde dentro da VSAT 8.8.8.8
# ping 8.8.8.8
64 bytes from 8.8.8.8: time=1350 ms
64 bytes from 8.8.8.8: time=690 ms
64 bytes from 8.8.8.8: time=910 ms
64 bytes from 8.8.8.8: time=760 ms
64 bytes from 8.8.8.8: time=750 ms
--- 8.8.8.8 ping statistics ---
5 packets transmitted, 5 received, 0.00 percent packet loss
rtt min/avg/max = 690/890/1350 ms
```