

Default CW Frequency: 14.125750 GHz

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais NOC/Operador: Allan Santos Cliente: VIVO Plataforma **Empresa** VSAT-ID Link kbps EMC Brasil VIVO-PER-26038080-PE 256k/128k **VSAT** 🖊 SpeedOf.Me, HTML5 Spee 🗴 🕻 🤣 Login no Webmail → C 🐧 🗋 speedof.me 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 and other mobile devices, as well as desktop computers. SpeedOf.Me Banda A rede Download: 170 kbps Larga Oi PopUnder Upload Upload: 70 kbps número 1 **Empresas** Latency: 1545 ms | Max Download: 0.18 | Max Upload: 0.58 06-06-2016 | Test Server: Miami 2 IP: 200.143.6.142 Navegue sem O melhor CPM sustos na Sistema selfconta Planos até 35 Mega. segunda-feira, 6 de junho de 2016 Peça já! 19:36:45 19:37:00 Time • 0 DSTQQSS 29 30 31 1 2 3 4 Download Speed: 170 History 5 6 7 8 9 10 11 12 13 14 15 16 17 18 Opload Speed: 70 kbps 19 20 21 22 23 24 25 Click 'Share' to share this 26 27 28 29 30 1 2 Nov '15 Jan '16 3 4 5 6 7 8 9 Date 19:37:37 _ O X per - Bloco de notas Liked it? S1 Arquivo Editar Formatar Exibir Ajuda Alterar configurações de data e hora... VIVO-PER-23161779-CE-BARBALHA Contact Us EN 🚎 🛕 🔞 🖺 🚯 # dvb tx show Satellite (DVB) TX Configuration : Disabled Auto start : -18 dBm IDU Output Power IDU Max Output Power: 0.0 dBm : 35.1 dBm ODU Output Power : 46.0 dBW EIRP

```
ATM mode
                   : VC-Mux
Header Compression : None
Satellite (DVB) Transmitter Status
_____
                   : On (DVB-RCS)
State
IDU Output Power : -18.1 dBm
ODU Output Power : 34.8 dBm
                   : 45.7 dBW
EIRP
Es/No
                   : 12.0 dB
Header Compression : Disabled
Timing correction : -231 us (260986 us)
Frequency correction: -100 Hz
# dvb rx show
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
            : On: Forward link up: 1326, GlobalIP@Telstar-14R
Rx State
DVB State
Network
             : 12.055986 GHz
: 9.320067 Msps
Frequency
Symbol Rate
S2 ModCod
   - receiving : 1 QPSK-1/4
     - current max : 16 8PSK-8/9
Pilot : On
Frame length : Shor
DVB S2 Mode : ACM
                  : Short
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
SNR
                   : 12.7 dB
Input Power : -25 dBm
IP DVB 10.50.2.45/32
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=750 ms
64 bytes from 8.8.8.8: time=720 ms
64 bytes from 8.8.8.8: time=710 ms
64 bytes from 8.8.8.8: time=720 ms
64 bytes from 8.8.8.8: time=720 ms
--- ping statistics ---
5 packets transmitted, 5 received, 0.00 percent packet loss
```

| rtt min/aya/may = 710/720/750 mg | |
|------------------------------------|--|
| rtt min/avg/max = 710/720/750 ms # | |
| # | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |