

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO- Projeto Escolas Rurais

NOC/Operador: Hernan Martins Cliente: VIVO

 Empresa
 VSAT-ID
 Link kbps
 Plataforma

 EMC Brasil
 VIVO-PER-25090534-PB
 256/128
 VSAT



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

Rx State : On

DVB State : Forward link up

Network : 1326, GlobalIP@Telstar-14R

Frequency : 12.055841 GHz Symbol Rate : 9.320226 Msps

S2 ModCod

- receiving : 1 QPSK-1/4 - current max : 13 8PSK-2/3

Pilot : On Frame length : Short

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DVB S2 Mode
                  : ACM
DVB S2 Stream type : MPEG-TS
Roll off
                   : 0.20
                  : 8.4 dB
SNR
Input Power : -34 dBm
Satellite (DVB) TX Configuration
______
Auto start : Enabled IDU Output Power : -20 dBm
Auto start
IDU Max Output Power: 0.0 dBm
ODU Output Power : 34.6 dBm
EIRP
                   : 45.5 dBW
Default CW Frequency: 0.000000 GHz
ATM mode : VC-Mux
Header Compression : None
Satellite (DVB) Transmitter Status
_____
DU Output Power : -21.7 dBm

ODU Output Power : 34.7 dBm

EIRP
Es/No
                   : 11.5 dB
Header Compression : Disabled
Timing correction : -225 us (262449 us)
Frequency correction: -20 Hz
ping 10.29.18.217 -t
Disparando 10.29.18.217 com 32 bytes de dados:
Resposta de 10.29.18.217: bytes=32 tempo=639ms TTL=62
Resposta de 10.29.18.217: bytes=32 tempo=555ms TTL=62
Resposta de 10.29.18.217: bytes=32 tempo=649ms TTL=62
Resposta de 10.29.18.217: bytes=32 tempo=751ms TTL=62
Resposta de 10.29.18.217: bytes=32 tempo=664ms TTL=62
Resposta de 10.29.18.217: bytes=32 tempo=587ms TTL=62
Resposta de 10.29.18.217: bytes=32 tempo=696ms TTL=62
Resposta de 10.29.18.217: bytes=32 tempo=651ms TTL=62
Resposta de 10.29.18.217: bytes=32 tempo=693ms TTL=62
Estatísticas do Ping para 10.29.18.217:
   Pacotes: Enviados = 9, Recebidos = 9, Perdidos = 0 (0% de
            perda),
Aproximar um número redondo de vezes em milissegundos:
   Mínimo = 555ms, Máximo = 751ms, Média = 653ms
# ping 8.8.8.8
64 bytes from 8.8.8.8: time=800 ms
64 bytes from 8.8.8.8: time=710 ms
64 bytes from 8.8.8.8: time=730 ms
64 bytes from 8.8.8.8: time=710 ms
64 bytes from 8.8.8.8: time=710 ms
--- ping statistics ---
5 packets transmitted, 5 received, 0.00 percent packet loss
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rtt min/avg/max = 710/730/800 ms