

TERMO DE ACEITE TÉCNICO

Solicitante: VIVO-Projeto Escolas Rurais

NOC/Operador: Pedro Bernardes

Cliente: VIVO

Empresa
EMC Brasil

VSAT-ID
VIVO-PER-31104086-MG

Link kbps
256k/128k

Plataforma
VSAT



Satellite (DVB) RX Configuration

Auto start : Enabled
Max Traffic MODCOD : 23 16APSK-9/10
RX watchdog : 15 minute

Idx	Pri	SymbRate[Msp/s]	Freq[GHz]	Mode	PopId	SatId	Pos	SatName	Name
Enable									
* 0	0	15.000000	12.059000	DVB-S2	102	0	0.0 E		
Yes									
1	1	9.320000	12.055825	DVB-S2	4	0	0.0 E		
Yes									

Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 1326, T14R Beam
Frequency : 12.059146 GHz
Symbol Rate : 14.999937 Msp/s
S2 ModCod
- receiving : 14 8PSK-3/4
- current max : 20 16APSK-4/5
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
SNR : 14.2 dB
Input Power : -35 dBm

Satellite (DVB) TX Configuration

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

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)
IDU Output Power : -16.1 dBm
ODU Output Power : 30.3 dBm
EIRP : 43.6 dBW
Es/No : 12.0 dB
Header Compression : Disabled
Timing correction : -81 us (255346 us)
Frequency correction: 10 Hz

System Information:

Name : VIVO-PER-31104086-MG
Location : São Gonçalo do Rio Abaixo - MG
Contact :
System Up time : 0 days, 00:06:19
CPU Load : 19%
System time(UTC) : 30 May 2017 18:07:31
Broadcast Message : not set

HW:

Model : SatLink 2000
HW ID : 120033
Main board ID : 120026 R6.2

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:88:e9
Satellite (DVB) : 00:20:0e:10:88:e9

Disparando 172.18.132.237 com 32 bytes de dados:

Resposta de 172.18.132.237: bytes=32 tempo=875ms TTL=62

Resposta de 172.18.132.237: bytes=32 tempo=610ms TTL=62

Resposta de 172.18.132.237: bytes=32 tempo=678ms TTL=62

Resposta de 172.18.132.237: bytes=32 tempo=760ms TTL=62

Estatísticas do Ping para 172.18.132.237:

Pacotes: Enviados = 4, Recebidos = 4, Perdidos = 0 (0% de perda),

Aproximar um número redondo de vezes em milissegundos:

Mínimo = 610ms, Máximo = 875ms, Média = 730ms