

TERMO DE ACEITE TÉCNICO

Solicitante: HSVIASAT-SAEM

NOC/Operador: Pedro Henrique da Rocha Bernardes

Cliente: HSVIASAT-SAEM

Empresa
EMC Brasil

VSAT-ID
HSVIASAT-SAEM

Link kbps
2M/512k

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	9.320000	12.055825	DVB-S2	4	0	0.0 E		
Yes									
9	9	15.000000	12.059000	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 : 12.055909 GHz
Symbol Rate : 9.320006 Msp/s
S2 ModCod
- receiving : 15 8PSK-5/6
- current max : 16 8PSK-8/9
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS
Roll off : 0.20
SNR : 12.4 dB
Input Power : -39 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -15 dBm
IDU Max Output Power : 0.0 dBm
ODU Output Power : 34.0 dBm
EIRP : 51.0 dBW
Default CW Frequency : 14.125500 GHz
ATM mode : VC-Mux
Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS)
IDU Output Power : -14.7 dBm
ODU Output Power : 33.9 dBm
EIRP : 50.9 dBW
Es/No : 12.0 dB
Header Compression : Disabled
Timing correction : -136 us (256873 us)
Frequency correction : -260 Hz

System Information:

Name : HSVIASAT-SAEM
Location : SANTAREM - PA
Contact :
System Up time : 0 days, 02:46:54
CPU Load : 22%
System time(UTC) : 15 March 2017 13:55:08
Broadcast Message : not set

HW:

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

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:5e:96
Satellite (DVB) : 00:20:0e:10:5e:96

Disparando 172.18.192.98 com 32 bytes de dados:

Resposta de 172.18.192.98: bytes=32 tempo=782ms TTL=62
Resposta de 172.18.192.98: bytes=32 tempo=556ms TTL=62
Resposta de 172.18.192.98: bytes=32 tempo=880ms TTL=62
Resposta de 172.18.192.98: bytes=32 tempo=550ms TTL=62

Estatísticas do Ping para 172.18.192.98:

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

Aproximar um número redondo de vezes em milissegundos:

Mínimo = 550ms, Máximo = 880ms, Média = 692ms