

TERMO DE ACEITE TÉCNICO

Solicitante: INTERNETSAT-RN1

NOC/Operador: Pedro Henrique da Rocha Bernardes

Cliente: INTERNETSAT-RN1

Empresa
EMC Brasil

VSAT-ID
INTERNETSAT-RN1

Link kbps
4M/1M

Plataforma
VSAT

Satellite (DVB) RX Configuration

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

| Idx | Pri | SymbRate[Mbps] | Freq[GHz] | Mode | PopId | SatId | Pos | SatName | Name | Enable |
|-----|-----|----------------|-----------|------------|-------|-------|-----|---------|------|--------|
| * 0 | 0 | 5.905000 | 10.961213 | DVB-S2 104 | 0 | 0.0 | E | | Yes | |
| 9 | 9 | 5.905000 | 11.456296 | DVB-S2 104 | 0 | 0.0 | E | | Yes | |

Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 1326, Eutelsat Beam
Frequency : 10.961561 GHz
Symbol Rate : 5.905030 Msps
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 : 13.7 dB
Input Power : -35 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -30 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : max
EIRP : max
Default CW Frequency: 0.000000 GHz
ATM mode : VC-Mux
Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)
IDU Output Power : -11.5 dBm
ODU Output Power : 35.2 dBm
EIRP : 48.2 dBW
Es/No : 11.5 dB
Header Compression : Disabled
Timing correction : -185 us (272630 us)
Frequency correction: -480 Hz

System Information:

Name : INTERNETSAT-RN1
Location : João Camara - RN
Contact :
System Up time : 33 days, 18:22:09
CPU Load : 7%
System time(UTC) : 16 March 2017 12:57:48
Broadcast Message : not set

HW:

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

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:85:3b
Satellite (DVB) : 00:20:0e:10:85:3b

Disparando 172.18.196.31 com 32 bytes de dados:

Resposta de 172.18.196.31: bytes=32 tempo=617ms TTL=62

Resposta de 172.18.196.31: bytes=32 tempo=689ms TTL=62

Resposta de 172.18.196.31: bytes=32 tempo=755ms TTL=62

Resposta de 172.18.196.31: bytes=32 tempo=592ms TTL=62

Estatísticas do Ping para 172.18.196.31:

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

Aproximar um número redondo de vezes em milissegundos:

Mínimo = 592ms, Máximo = 755ms, Média = 663ms