TERMO DE ACEITE TÉCNICO

Solicitante: INTERNETSAT-PI-1

NOC/Operador: Pedro Henrique da Rocha Bernardes	**Cliente:** INTERNETSAT-PI-1

Empresa	**VSAT-ID**	**Link kbps**	**Plataforma**
EMC Brasil	INTERNETSAT-PI-1	4M/1M	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	5.905000	10.961213	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 : 10.961463 GHz
Symbol Rate : 5.904961 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 : 16.0 dB
Input Power : -32 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -30 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 30.3 dBm
EIRP : 47.0 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 : -20.3 dBm
ODU Output Power : 30.2 dBm
EIRP : 46.9 dBW
Es/No : 13.0 dB
Header Compression : Disabled
Timing correction : -108 us (274766 us)
Frequency correction: -420 Hz

System Information:
Name : INTERNETSAT-PI-1
Location : Simões-PI
Contact :
System Up time : 40 days, 04:53:48
CPU Load : 12%
System time(UTC) : 16 March 2017 13:03:19
Broadcast Message : not set

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

MAC addresses:
Ethernet (LAN) : 00:20:0e:10:85:47
Satellite (DVB) : 00:20:0e:10:85:47

Disparando 172.18.196.34 com 32 bytes de dados:

Resposta de 172.18.196.34: bytes=32 tempo=665ms TTL=62
Resposta de 172.18.196.34: bytes=32 tempo=731ms TTL=62
Resposta de 172.18.196.34: bytes=32 tempo=673ms TTL=62
Resposta de 172.18.196.34: bytes=32 tempo=619ms TTL=62

Estatísticas do Ping para 172.18.196.34:
Pacotes: Enviados = 4, Recebidos = 4, Perdidos = 0 (0% de perda),
Aproximar um número redondo de vezes em milissegundos:
Mínimo = 619ms, Máximo = 731ms, Média = 672ms