

TERMO DE ACEITE TÉCNICO

Solicitante: NSAT-BARCELOS

NOC/Operador: Ermínio Alves Ribeiro Junior

Cliente: NSAT-BARCELOS

Empresa
EMC Brasil

VSAT-ID
NSAT-BARCELOS

Link kbps
2M/512 KB

Plataforma
VSAT

dvb rx show

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	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 : 12.055844 GHz
Symbol Rate : 9.319965 Msps
S2 ModCod
- receiving : 16 8PSK-8/9
- 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 : 13.4 dB
Input Power : -39 dBm
dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -14 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : 33.7 dBm
EIRP : 47.0 dBW
Default CW Frequency: 14.125750 GHz
ATM mode : VC-Mux
Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS)
IDU Output Power : -12.6 dBm
ODU Output Power : 33.4 dBm
EIRP : 46.7 dBW
Es/No : 11.5 dB
Header Compression : Disabled

Timing correction : -204 us (256548 us)

Frequency correction: -50 Hz

device show

System Information:

Name : NSAT-BARCELOS

Location : Barcelos - AM

Contact :

System Up time : 0 days, 03:00:32

CPU Load : 16%

System time(UTC) : 15 March 2017 20:56:04

Broadcast Message : not set

HW:

Model : SatLink 2000

HW ID : 120033

Main board ID : 120026 R6.2

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:81:d9

Satellite (DVB) : 00:20:0e:10:81:d9

#

Disparando 172.18.192.74 com 32 bytes de dados:

Resposta de 172.18.192.74: bytes=32 tempo=1578ms TTL=62

Resposta de 172.18.192.74: bytes=32 tempo=542ms TTL=62

Resposta de 172.18.192.74: bytes=32 tempo=626ms TTL=62

Resposta de 172.18.192.74: bytes=32 tempo=733ms TTL=62

Estatísticas do Ping para 172.18.192.74:

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

Aproximar um número redondo de vezes em milissegundos:

Mínimo = 542ms, Máximo = 1578ms, Média = 869ms