



TERMO DE ACEITE TÉCNICO

Solicitante: ATI - Agência de Tecnologia da Informação do Estado do Piauí

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Responsável/cliente: OSVALDO DE MOURA BASTOS

Orgão: SEDUC **Unidade:** Unidade Escolar Prof. Abelardo Pereira

Data Instalação
14/09/2018

Data Ativação
14/09/2018

Operadora
Global Eagle

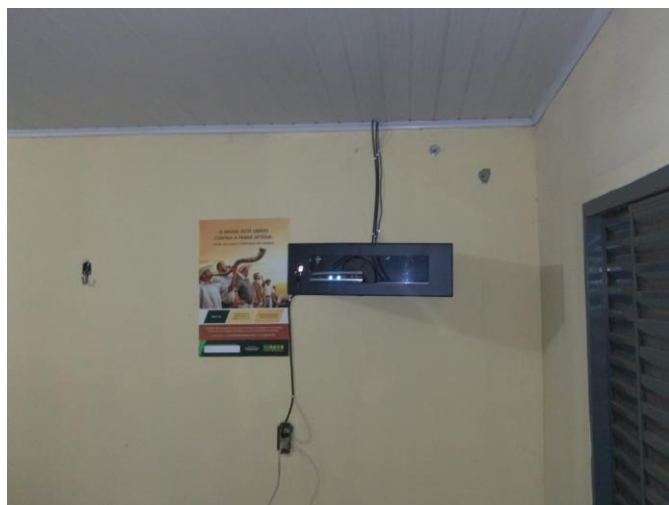
VSAT-ID
ATI-PB-0099-OUT

Porta kbps
1024/256

Tipo
Indoor

Piauí, 14 de Setembro de 2018

1 – Local da Instalação



2 – Configurações do Modem

device show

System Information:

Name : ATI-PB-0099-OUT
Location : Campinas do Piauí - PI
Contact :
System Up time : 0 days, 01:13:16
CPU Load : 11%
System time(UTC) : 16 September 2018 02:01:42
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:e7
Satellite (DVB) : 00:20:0e:10:88:e7

dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -20 dBm
IDU Max Output Power: 0.0 dBm
Default CW Frequency: 0.000000 GHz
ATM mode : VC-Mux
Header Compression : None

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)
IDU Output Power : -20.2 dBm
Es/No : 15.5 dB
Header Compression : Disabled
Timing correction : -22 us (249979 us)
Frequency correction: 100 Hz

dvb rx show

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	25.000000	11.628079	DVB-S2	105	0	0.0 E		Yes	

Satellite (DVB) Receiver Status

Rx State : On

DVB State : Forward link up
Network : 1326, ATI-PI
Frequency : 11.628105 GHz
Symbol Rate : 25.000154 Msps
S2 ModCod
- receiving : 1 QPSK-1/4
- current max : 14 8PSK-3/4
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
DVB S2 Stream type : MPEG-TS
Roll off : 0.25
SNR : 10.9 dB
Input Power : -37 dBm
arp show

NetAddr	State	MacAddr	If
10.225.1.14	Dynamic	00:0b:ab:f5:ca:24	1

ip show

Interfaces

If	IPAddress	SubnetMask	BroadCastAddr	MTU	Alias	AdminStatus
1	10.225.1.13	255.255.255.252	10.225.1.15	1500	eth0	1
3	172.18.192.17	255.255.255.255	N/A	1500	dvb0	1
4	N/A	N/A	N/A	1500	air0	1

DNS Client Configuration

Primary DNS Server: 209.244.0.3, Secondary DNS Server: 209.244.0.4

Interface Statistics

----- Input -----				----- Output -----				
If	UCast	NUCast	Disc	Octets	UCast	NUCast	Disc	Octets
1	129951	0	80	59606011	221530	40	0	266555304
3	211565	0	0	267171187	62046	0	0	54129725
4	0	0	0	0	0	0	0	0

IP	Receive	Deliver	Errors	Discards	Forward	Request	NoRoute	Discards
	341426	246	0	0	283248	391	22	112

Interface Directed Routing Table

In If Out If

-----IP LAC Statistics-----

RPF	Src eq dest	RPF HitCount	Src eq dest HitCount	MfcHitCount (-1/drop classified)
Disabled	Enabled	0	0	0

Routing Table

DestMask	RouteMask	NextHop	If	RtType
0.0.0.0	0.0.0.0	0.0.0.0	3	STATIC
10.225.1.12	255.255.255.252	0.0.0.0	1	LOCAL
10.225.77.0	255.255.255.0	10.225.1.14	1	STATIC
172.18.192.17	255.255.255.255	0.0.0.0	3	LOCAL

Configurações de Rede

Configurações

Interfaces

Roteamento Estático

Roteamento Dinâmico

Configurações IPv6

Status	Interface	Endereço	Gateway	Tipo
	 eth0	10.225.1.14/30	-	Física
	 eth1	10.225.77.1/24	-	Física
	 eth2	-	-	Física
	 eth3	-	-	Física

COM5 - PuTTY

Type '?' or 'help' to get the list of allowed commands

admin >ifconfig

```
eth0: flags=4099<UP,BROADCAST,MULTICAST> mtu 1500
    inet 10.225.1.14 netmask 255.255.255.252 broadcast 10.225.1.15
    ether 00:0b:ab:f5:ca:24 txqueuelen 10000 (Ethernet)
    RX packets 1067 bytes 112423 (109.7 KiB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 562 bytes 60124 (58.7 KiB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
    device memory 0xd0900000-d091ffff
```

```
eth1: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
    inet 10.225.77.1 netmask 255.255.255.0 broadcast 10.225.77.255
    ether 00:0b:ab:f5:ca:25 txqueuelen 10000 (Ethernet)
    RX packets 10122 bytes 1719406 (1.6 MiB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 10863 bytes 9730412 (9.2 MiB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
    device memory 0xd0800000-d081ffff
```

```
lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536
    inet 127.0.0.1 netmask 255.0.0.0
    loop txqueuelen 1 (Local Loopback)
    RX packets 251252 bytes 63252484 (60.3 MiB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 251252 bytes 63252484 (60.3 MiB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
```

admin >

22:58



Sáb, 15 de set de 2018 06:00



Assistente de
Áudio



990 MB

Otimização do
sistema



Calculadora



PowerMaster



Gerenciador de
inicialização



Lanterna



Dados móveis



Piaui_Conectad
o



Som



Localização



Roteador Wi-Fi



Filtro de luz azul



CLARO BR — TIM / Claro BR



Alertas de emergência

Transmissão por celular

CLARO PI 89

The ZUERA never ends

Xiaomi tira sarro dos novos iPhones da A..



4 – Teste de Velocidade

Download

