



## TERMO DE ACEITE TÉCNICO

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

**NOC/Operadora:** Guilherme Cunha

**Técnico Instalador:** Claudnei

**Contato:** 11 96577-9767

**Email:** claudnei@telecomtorre.com.br

**ATI:** Wesley Souza

**Responsável/cliente:** Gilberto Damaceno

<b>Orgão:</b> SEDUC	<b>Unidade:</b> Unidade Escolar Raimundo Martins	<b>Data Instalação</b> 24/09/2018	<b>Data Ativação</b> 24/09/2018
<b>Operadora</b> Global Eagle	<b>VSAT-ID</b> ATI-ES-0081-IND	<b>Porta kbps</b> 4096/512	<b>Tipo</b> Outdoor

Piauí, 24 de Setembro de 2018

### 1 – Local da Instalação



## 2 – Configurações do Modem

# device show

System Information:

Name : ATI-ES-0081-IND  
Location : COIVARAS- PI  
Contact :  
System Up time : 0 days, 13:24:21  
CPU Load : 9%  
System time(UTC) : 25 September 2018 07:25:15  
Broadcast Message : not set

HW:

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

MAC addresses:

LAN : 00:20:0e:10:8c:11  
Satellite (DVB) : 00:20:0e:10:8c:11

# dvb tx show

Satellite (DVB) TX Configuration

-----  
Auto start : Enabled  
BUPC status : Disabled  
IDU Output Power : -15 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 : -14.9 dBm  
Es/No : 13.0 dB  
Header Compression : Disabled  
Timing correction : -122 us (249868 us)  
Frequency correction: 120 Hz

# dvb rx show

Satellite (DVB) RX Configuration

-----  
Auto start : Enabled  
Max Traffic MODCOD : 28 32APSK-9/10  
RX watchdog : 15 minute

Idx	Pri	SymbRate[Mbps]	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 : 11.628049 GHz  
Symbol Rate : 24.999999 Msps  
S2 ModCod  
- receiving : 1 QPSK-1/4  
- current max : 16 8PSK-8/9  
Pilot : On  
Frame length : Short  
DVB S2 Mode : ACM  
DVB S2 Stream type : MPEG-TS  
Roll off : 0.25  
SNR : 13.6 dB  
Input Power : -34 dBm

# arp show

NetAddr	State	MacAddr	If
10.225.0.18	Dynamic	00:0b:ab:f5:c9:1a	1

# ip show

Interfaces

If	IPAddress	SubnetMask	BroadCastAddr	MTU	Alias	AdminStatus
1	10.225.0.17	255.255.255.252	10.225.0.19	1500	eth0	1
3	172.18.192.61	255.255.255.255	N/A	1540	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	243862	1049	804	91183834	426914	434	0	519651049
3	407681	0	79	526123195	99904	0	0	80771808
4	0	0	0	0	0	0	0	0

IP	Receive	Deliver	Errors	InDiscards	Forward	Request	NoRoute	OutDiscards
	651681	1968	0	0	526448	1702	281	398

Interface Directed Routing Table

In If Out If

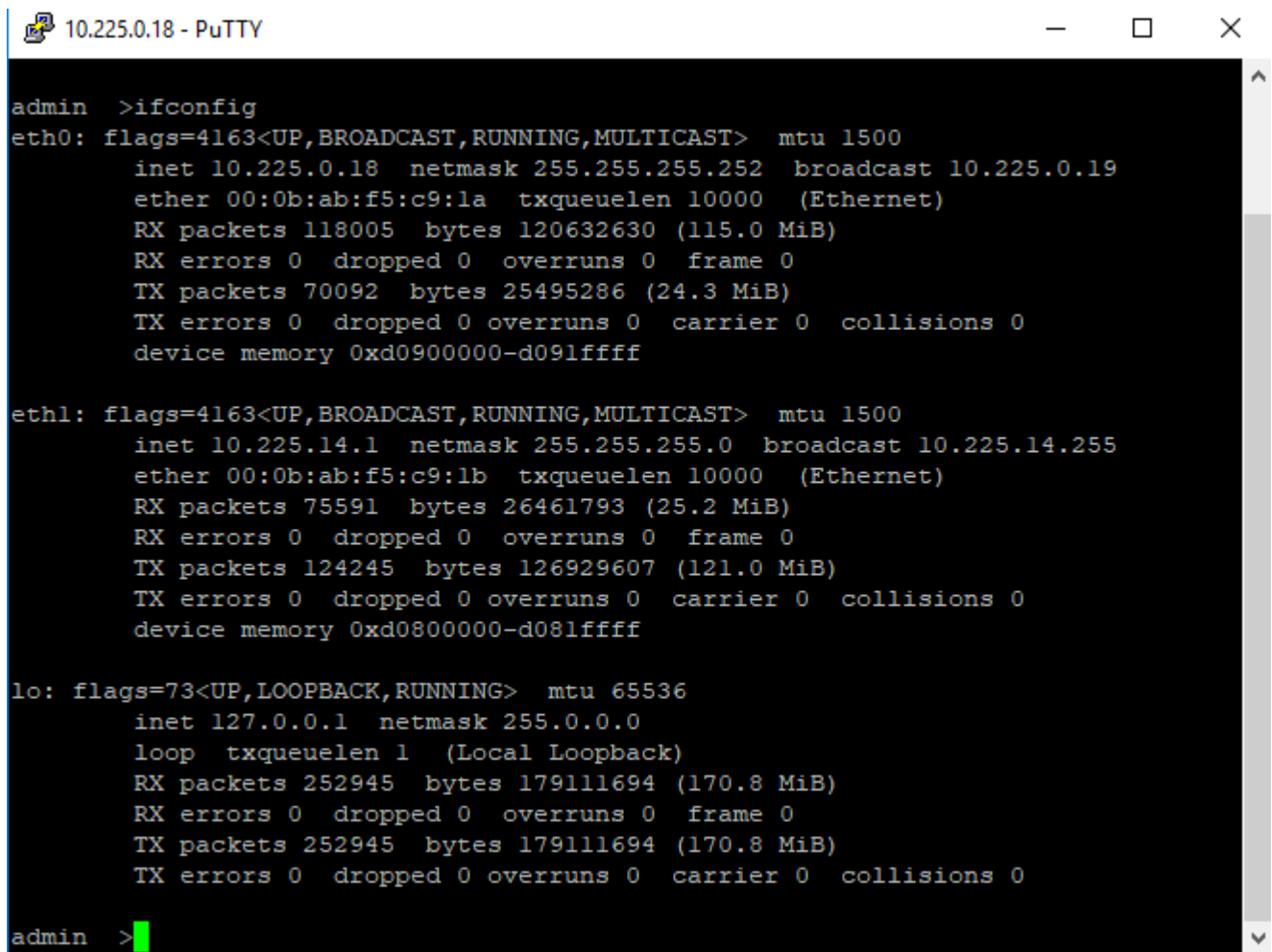
-----IP LAC Statistics-----

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	Row-Status
0.0.0.0	0.0.0.0	0.0.0.0	3	STATIC	ACTIVE
10.225.0.16	255.255.255.252	0.0.0.0	1	LOCAL	ACTIVE
10.225.14.0	255.255.255.0	10.225.0.18	1	STATIC	ACTIVE
172.18.192.61	255.255.255.255	0.0.0.0	3	LOCAL	ACTIVE

### 3 – Configurações dos Equipamentos



```
admin >ifconfig
eth0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
    inet 10.225.0.18 netmask 255.255.255.252 broadcast 10.225.0.19
    ether 00:0b:ab:f5:c9:1a txqueuelen 10000 (Ethernet)
    RX packets 118005 bytes 120632630 (115.0 MiB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 70092 bytes 25495286 (24.3 MiB)
    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 10.225.14.1 netmask 255.255.255.0 broadcast 10.225.14.255
    ether 00:0b:ab:f5:c9:1b txqueuelen 10000 (Ethernet)
    RX packets 75591 bytes 26461793 (25.2 MiB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 124245 bytes 126929607 (121.0 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 252945 bytes 179111694 (170.8 MiB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 252945 bytes 179111694 (170.8 MiB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

admin >
```

# 16:07



Seg, 24 de set de 2018 06:31



Assistente de  
Áudio



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



Gmail • claudnei@telecomtorre.com.br • 1 min ▾

Petrus - Torre Telecom NF - Serviços VSAT - DS...

Elaine Ramos Boleto 5402 atualizado com venci...

Promoção Bradesco Veja como seu cartão pod...

Aline Viana Começou - Gestao de Equipe de Ven...

4 – Teste de Velocidade

Download

