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: Weslley Souza	**Responsável/cliente:** Patricia da Silva Oliveira

Orgão: SEDUC	**Unidade:** Unidade Escolar São Francisco de Assis		**Data Instalação** 19/09/2018	**Data Ativação** 19/09/2018
Operadora Global Eagle		**VSAT-ID** ATI-ES-0026-IND	**Porta kbps** 4096/512	**Tipo** Indoor

Piauí, 19 de Setembro de 2018

1 – Local da Instalação

2 – Configurações do Modem

```
# device show
System Information:
   Name              : ATI-ES-0026-IND
   Location          : PI
   Contact           :
   System Up time    : 0 days, 13:23:45
   CPU Load          : 7%
   System time(UTC)  : 21 September 2018 07:08:37
   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:08
   Satellite (DVB)   : 00:20:0e:10:8c:08

# dvb tx show

Satellite (DVB) TX Configuration
-------------------------------
Auto start         : Enabled
BUPC status        : Disabled
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   : -20.0 dBm
Es/No            : 12.5 dB
Header Compression : Disabled
Timing correction  : -132 us (249664 us)
Frequency correction: 50 Hz
# dvb rx show

Satellite (DVB) RX Configuration
-------------------------------
Auto start         : Enabled
Max Signalling MODCOD : 23   16APSK-9/10
Max Traffic MODCOD   : 28   32APSK-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
```
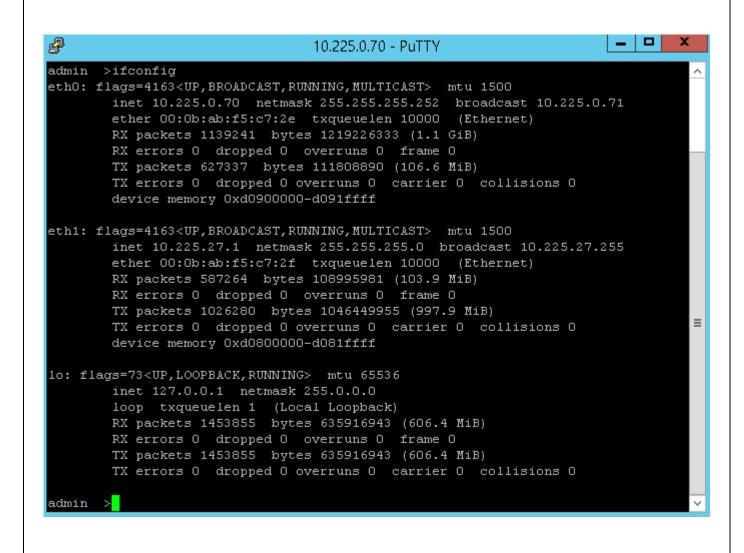
```
--------------------------------
Rx State        : On
DVB State       : Forward link up
Network         : 1326, ATI-PI
Frequency       : 11.628073 GHz
Symbol Rate     : 25.000133 Msps
S2 ModCod
    - receiving   : 1  QPSK-1/4
    - current max : 15  8PSK-5/6
Pilot           : On
Frame length    : Short
DVB S2 Mode     : ACM
DVB S2 Stream type : MPEG-TS
Roll off        : 0.25
SNR             : 12.3 dB
Input Power     : -35 dBm
# arp show

  NetAddr      State  MacAddr          If
   10.225.0.70  Dynamic 00:0b:ab:f5:c7:2e   1
# ip show
Interfaces
If   IPAddress     SubnetMask  BroadCastAddr  MTU       Alias  AdminStatus
1    10.225.0.69 255.255.255.252   10.225.0.71 1500        eth0   1
3  172.18.193.245 255.255.255.255         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  243070    0     0  38570595  411865   390    0  391039775
3  369846    0     9  398455847  129027    0    0  29685342
4    0     0    0     0    0    0    0     0
IP  Receive  Deliver  Errors InDiscards  Forward  Request  NoRoute  OutDiscards
   611655   626    0      0  541121   1065    0      10

Interface Directed Routing Table
 In If  Out If


   --------------IP LAC Statistics----------------
  RPF    Src eq dest   RPF HitCount   SrceqdestHitCount    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
  10.225.0.68  255.255.255.252     0.0.0.0  1  LOCAL  ACTIVE
  10.225.27.0   255.255.255.0   10.225.0.70  1  STATIC  ACTIVE
 172.18.193.245  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 10.225.0.70  netmask 255.255.255.252  broadcast 10.225.0.71
        ether 00:0b:ab:f5:c7:2e  txqueuelen 10000  (Ethernet)
        RX packets 1139241  bytes 1219226333 (1.1 GiB)
        RX errors 0  dropped 0  overruns 0  frame 0
        TX packets 627337  bytes 111808890 (106.6 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 10.225.27.1  netmask 255.255.255.0  broadcast 10.225.27.255
        ether 00:0b:ab:f5:c7:2f  txqueuelen 10000  (Ethernet)
        RX packets 587264  bytes 108995981 (103.9 MiB)
        RX errors 0  dropped 0  overruns 0  frame 0
        TX packets 1026280  bytes 1046449955 (997.9 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 1453855  bytes 635916943 (606.4 MiB)
        RX errors 0  dropped 0  overruns 0  frame 0
        TX packets 1453855  bytes 635916943 (606.4 MiB)
        TX errors 0  dropped 0 overruns 0  carrier 0  collisions 0

admin  >
```

08:35

Qua, 19 de set de 2018 ⏰ 06:03

Assistente de Áudio

Otimização do sistema
934 MB

Calculadora

PowerMaster

Gerenciador de inicialização

Lanterna

Dados móveis

Piaui_Conectado

Som

Localização

Roteador Wi-Fi

Filtro de luz azul

CLARO BR — TIM ∕ Claro BR

📢 Alertas de emergência

Novos alertas
3 alertas não lidos.

How to take photos of fireflies
com/zentalk/thread-227803-1-1.html?utm_source..

4 – Teste de Velocidade

Download