TERMO DE ACEITE TÉCNICO

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

NOC/Operadora: Guilherme Cunha	**Técnico Instalador: J**ean Polini **Contato**: 11 977012709 **Email**: jeanpolinitelecom@gmail.com
ATI: Weslley Souza	**Responsável/cliente:** Suzanan Maria Silva Ferreira

Orgão: SEDUC	**Unidade:** ADAPI - Coivaras	**Data Instalação** 24/09/2018	**Data Ativação** 24/09/2018
Operadora Global Eagle	**VSAT-ID** ATI-OU-0077-IND	**Porta kbps** 4096/512	**Tipo** Indoor

Piauí, 24 de Setembro de 2018

1 – Local da Instalação

2 – Configurações do Modem

```
# device show
System Information:
   Name           : ATI-OU-0077-IND
   Location       : Coivaras - PI
   Contact        :
   System Up time     : 0 days, 13:26:26
   CPU Load       : 7%
   System time(UTC)   : 25 September 2018 07:44:29
   Broadcast Message   : not set

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

MAC addresses:
   LAN            : 00:20:0e:10:8b:e8
   Satellite (DVB)    : 00:20:0e:10:8b:e8

# 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   : -20.2 dBm
Es/No          : 12.0 dB
Header Compression  : Disabled
Timing correction   : -137 us (249870 us)
Frequency correction: 40 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         : 11.628075 GHz
Symbol Rate       : 25.000029 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               : 13.3 dB
Input Power       : -37 dBm
# arp show


  NetAddr      State  MacAddr          If
  10.225.0.162  Dynamic 00:0b:ab:f5:ca:20   1
# ip show
Interfaces
If    IPAddress     SubnetMask   BroadCastAddr  MTU       Alias   AdminStatus
1   10.225.0.161 255.255.255.252   10.225.0.163 1500        eth0    1
3   172.18.192.62 255.255.255.255      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  241361   1283    335   76117420  411100    429      0  525406415
3  391522    0     256  528143905  82894     0      0   64885736
4    0     0     0      0      0     0      0      0
IP  Receive  Deliver   Errors InDiscards  Forward  Request  NoRoute OutDiscards
   631645    627    0       0   493330   1045    150      611


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
  10.225.0.160  255.255.255.252      0.0.0.0  1  LOCAL   ACTIVE
  10.225.50.0   255.255.255.0   10.225.0.162  1  STATIC  ACTIVE
 172.18.192.62  255.255.255.255      0.0.0.0  3  LOCAL   ACTIVE
```
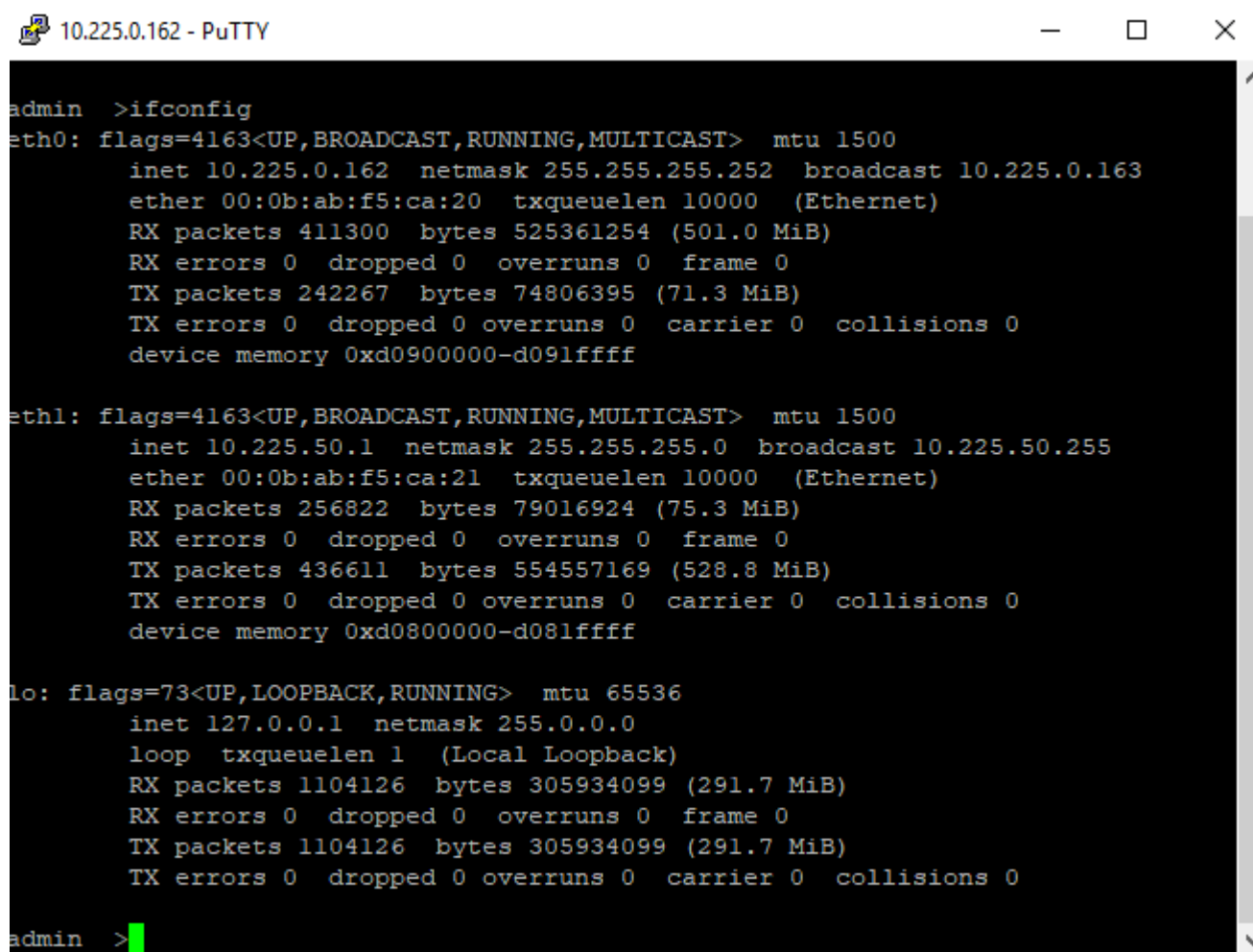
3 – Configurações dos Equipamentos

20:26

Seg, 24 de set de 2018 ⏰ 06:31

📝 ⚙️

Assistente de Áudio

Otimização do sistema

Calculadora

PowerMaster

Gerenciador de inicialização

Lanterna

Dados móveis

Piaui_Conectado

Som

Localização

Roteador Wi-Fi

Filtro de luz azu

CLARO BR — TIM ∕ Claro BR

31 **Agenda** ⌃

Reunião Regular ARLS União e Lealdade nº 547
20:00 – 23:30
Av. Hildebrando de Lima, 338

4 – Teste de Velocidade

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