

TERMO DE ACEITE TÉCNICO

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

NOC/Operadora: Jefferson Marques

Técnico Instalador: Claudinei
Contato: 11 96577-9767
Email: claudinei@telecomtorre.com.br

ATI: Weslley Souza Responsável/cliente: Ildene Ferreira de Souza

Orgão: SEDUC

Unidade: SEDUC - Santa Luz
Localidade: 8°57′6.00"S 44°7′44.00"W

Data Instalação
26/10/2018

Data Ativação
26/10/2018

 Municipio:
 Santa Luz
 26/10/2018
 26/10/2018

 Operadora
 VSAT-ID
 Porta kbps
 Tipo

 Global Eagle
 ATI-ES-0173 -IND
 4096/512
 Indoor

Piauí, 26 de Outubro de 2018

1 – Local da Instalação









2 – Configurações do Modem

device show

System Information:

: ATI-ES-0173-IND Name Location : Santa Luz - PI Contact :

System Up time : 0 days, 04:24:50

CPU Load : 44%

System time(UTC) : 29 October 2018 14:18:54

Broadcast Message : not set

HW:

Model : SatLink 2000 HW ID : 120033

Main board ID : 120026 R6.2

MAC addresses:

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

dvb tx show

Satellite (DVB) TX Configuration

-----Auto start : Enabled BUPC status : Disabled IDU Output Power : -18 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 : -17.8 dBm

: 13.0 dB Es/No

Header Compression: Disabled

Timing correction : -263 us (250927 us)

Frequency correction: 230 Hz

dvb rx show

Satellite (DVB) RX Configuration

: Enabled Auto start

Max Signalling MODCOD: 23 16APSK-9/10 Max Traffic MODCOD : 28 32APSK-9/10

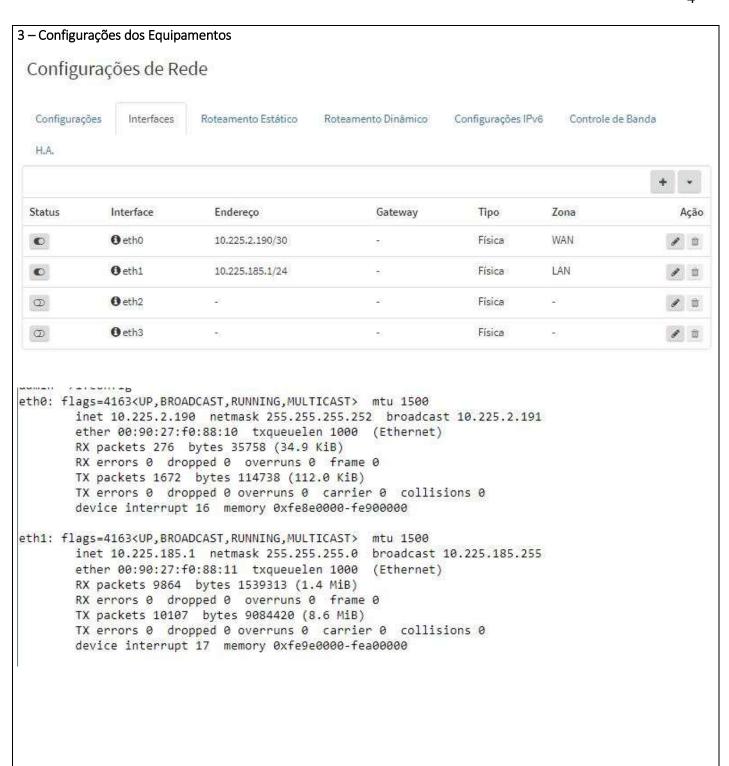
RX watchdog : 15 minute

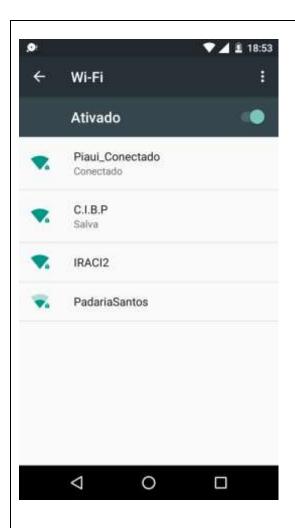
Idx Pri SymbRate[Msps] Freq[GHz] Mode PopId SatId Pos SatName Name Enable

* 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
             : 1326, ATI-PI
Network
            : 11.628193 GHz
Frequency
Symbol Rate
            : 25.000062 Msps
S2 ModCod
   - receiving : 1 QPSK-1/4
   - current max : 21 16APSK-5/6
Pilot
           : On
Frame length
              : Short
DVB S2 Mode
                : ACM
DVB S2 Stream type: MPEG-TS
Roll off
            : 0.25
SNR
            : 18.0 dB
Input Power
              : -28 dBm
# arp show
 NetAddr
            State MacAddr
                                If
 10.225.2.190 Dynamic 00:90:27:f0:88:10 1
# ip show
Interfaces
                SubnetMask BroadCastAddr MTU
If
    IPAddress
                                                     Alias AdminStatus
   10.225,2.189 255,255,255,252 10.225,2.191 1500
                                                       eth0 1
1
3 172.18.192.216 255.255.255.255
                                    N/A 1540
                                                     dvb0 1
        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
1 424802
             7
                  0 83524053 649732
                                        132
                                               0 697806396
3 617764
             0
                  0 722913900 237965
                                          0
                                               0 68171207
          0
               0
                      0
                           0
                                0
                                            0
     0
                                     0
IP Receive Deliver Errors InDiscards Forward Request NoRoute OutDiscards
  1042234
                   0
                         0 889853
                                     878
                                             0
                                                   2
            674
Interface Directed Routing Table
In If Out If
  -----IP LAC Statistics-----
                    RPF HitCount
 RPF
        Src eq dest
                                   SrceqdestHitCount
                                                      MfcHitCount (-1/drop classified)
Disabled
          Enabled
                        0
                                              0
                                   0
Routing Table
                              NextHop If RtType Row-Status
   DestMask
                RouteMask
    0.0.0.0
               0.0.0.0
                         0.0.0.0 3 STATIC ACTIVE
 10.225.2.188 255.255.255.252
                                0.0.0.0 1 LOCAL ACTIVE
 10.225.185.0 255.255.255.0 10.225.2.190 1 STATIC ACTIVE
172.18.192.216 255.255.255.255
                                 0.0.0.0 3 LOCAL ACTIVE
#
```





4 – Teste de Velocidade - Download/Upload

