

## TERMO DE ACEITE TÉCNICO

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

NOC/Operadora: Guilherme Cunha

Técnico Instalador: CLAUDNEI
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ATI: Weslley Souza Responsável/cliente:

 Orgão: SEDUC
 Data Instalação
 Data Ativação

 01/11/2018
 01/11/2018

Unidade: Unidade Escolar
Professora Maria Paragini de Causa

Município: Pedro Laurentino

Coordenadas: 08°03'54.22"S 42°17'37.31"W

Professora Maria Beronisia de Sousa Município: Pedro Laurentino Coordenadas: 08°03'54.22"S 42°17'37.31"W

OperadoraVSAT-IDPorta kbpsTipoGlobal EagleATI-ES-0169-IND1024/256Indoor

Piauí, 01 de novembro de 2018

## 1 – Local da Instalação









## 2 – Configurações do Modem

# device show System Information:

Name : ATI-ES-0169-IND

Location : Pedro Laurentino - PI

Contact :

System Up time : 0 days, 10:27:49

CPU Load : 13%

System time(UTC) : 02 November 2018 08:23:20

Broadcast Message : not set

HW:

Model: SatLink 2000 HW ID: 120033

Main board ID : 120026 R6.2

MAC addresses:

LAN : 00:20:0e:10:9c:64 Satellite (DVB) : 00:20:0e:10:9c:64

# dvb tx show

Satellite (DVB) TX Configuration

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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

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State : On (DVB-RCS2)
IDU Output Power : -19.8 dBm

Es/No : 14.5 dB

Header Compression: Disabled

Timing correction : -155 us (250165 us)

Frequency correction: 100 Hz

# dvb rx show

Satellite (DVB) RX Configuration

Auto start : Enabled

Auto start . Enabled

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

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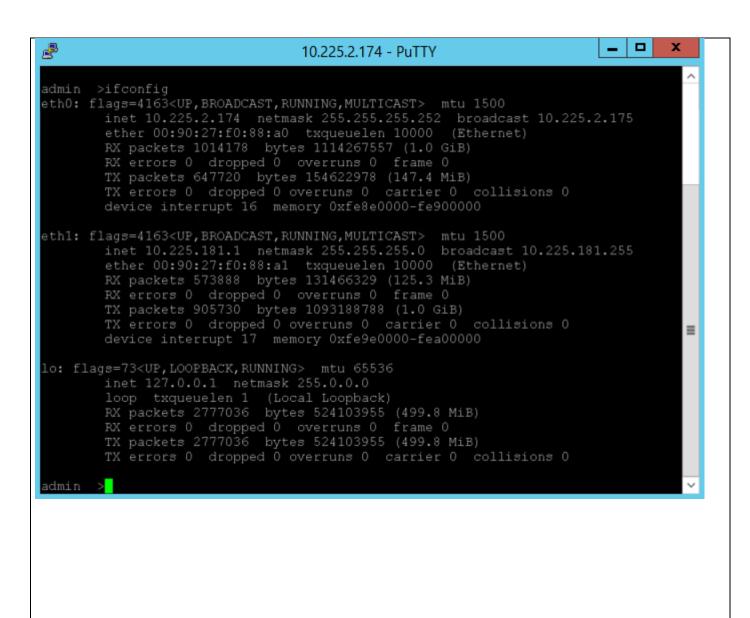
Rx State : On

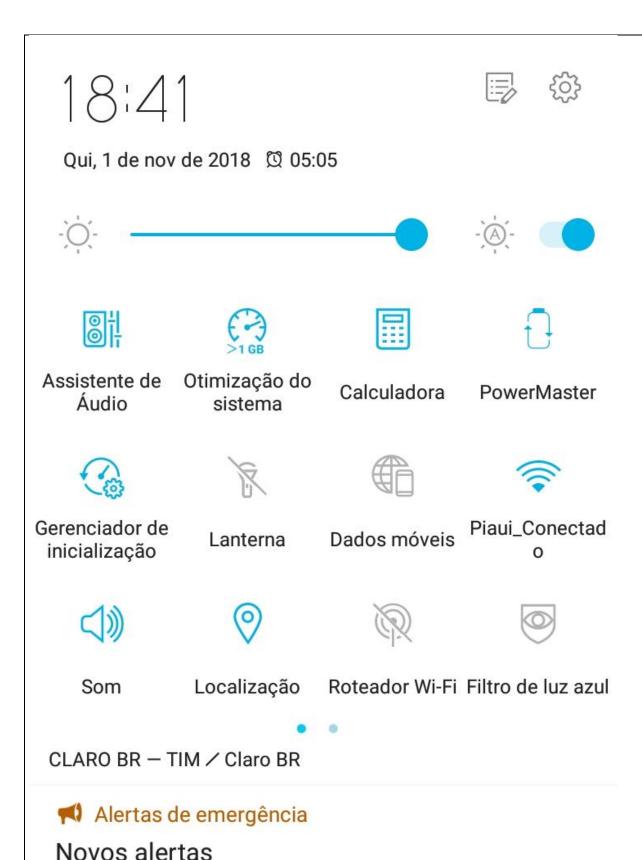
DVB State : Forward link up
Network : 1326, ATI-PI
Frequency : 11.628053 GHz
Symbol Rate : 24.999945 Msps

S2 ModCod

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- 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
         : 17.6 dB
Input Power : -28 dBm
# arp show
 NetAddr State MacAddr
                          lf
 10.225.2.174 Dynamic 00:90:27:f0:88:a0 1
# ip show
Interfaces
  IPAddress SubnetMask BroadCastAddr MTU Alias AdminStatus
lf
1 10.225.2.173 255.255.255.252 10.225.2.175 1500
                                              eth0 1
3 172.18.192.228 255.255.255.255 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
 If UCast NUCast Disc Octets UCast NUCast Disc Octets
1 646385 6 0 151637625 1012065 317 0 1109918813
3 999446
           0 0 1133259806 388021
                                   0 1660 128680604
 0 0 0 0 0 0
                                     0
IP Receive Deliver Errors InDiscards Forward Request NoRoute OutDiscards
 1645824 195 0 0 1403026 845 0
Interface Directed Routing Table
In If Out If
 -----IP LAC Statistics-----
 RPF Src eq dest RPF HitCount SrceqdestHitCount MfcHitCount (-1/drop classified)
                    0
Disabled Enabled
                             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
 10.225.2.172 255.255.255.252 0.0.0.0 1 LOCAL ACTIVE
 10.225.181.0 255.255.255.0 10.225.2.174 1 STATIC ACTIVE
172.18.192.228 255.255.255.255 0.0.0.0 3 LOCAL ACTIVE
```

3 – Configurações dos Equipamentos





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Petrus - Torre Telecom RES: Proposta - Técn... + 1

3 alertas não lidos.

## 4 – Teste de Velocidade - Download/Upload

