

TERMO DE ACEITE TÉCNICO

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

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Orgão: ATI - Agência de Tecnologia da Informação
22/11/2018

Data Instalação
22/11/2018

Unidade: Ponto 1 (Bom Jesus)Município: Bom JesusCoordenadas: 5°8'25.00"S42°47'10.00"WOperadoraVSAT-IDPorta kbpsTipo

Global Eagle ATI-OU-0210-OUT Porta kbps Tipo

Outdoor

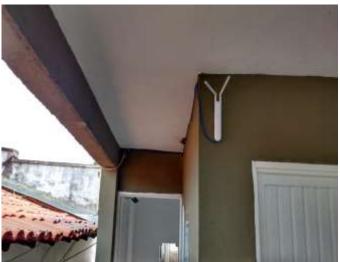
Piauí, 22 de Novembro de 2018

1 – Local da Instalação









2 – Configurações do Modem

device show

System Information:

Name : ATI-OU-0210-OUT

Location : Some Gon alo do Gurgueia- PI

Contact :

System Up time : 0 days, 02:28:16

CPU Load : 59%

System time(UTC) : 22 November 2018 19:18:07

Broadcast Message : not set

HW:

Model : SatLink 2000 HW ID : 120033

Main board ID : 120026 R6.2

MAC addresses:

LAN : 00:20:0e:10:93:e5 Satellite (DVB) : 00:20:0e:10:93:e5

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 : 11.628108 GHz
Symbol Rate : 24.999691 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 : MDE

DVB S2 Stream type : MPEG-TS

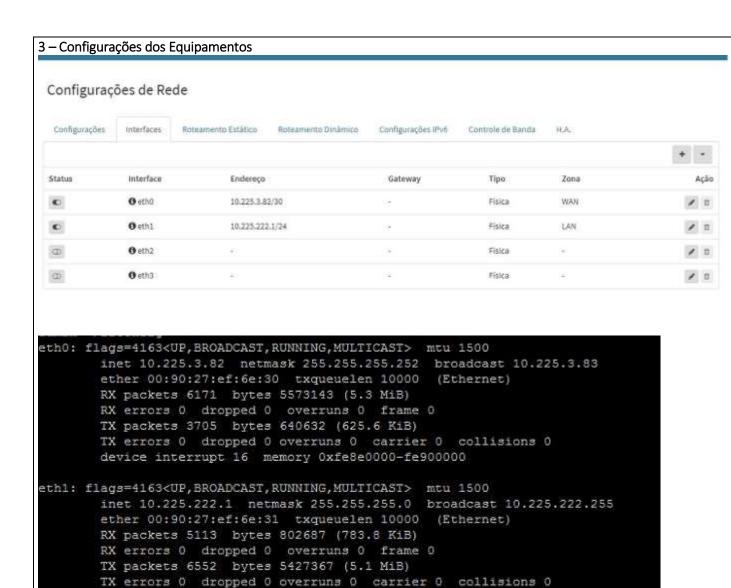
Roll off : 0.25 SNR : 16.6 dB Input Power : -35 dBm

dvb tx show

Satellite (DVB) TX Configuration

Auto start : Enabled BUPC status : Disabled

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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
          : On (DVB-RCS2)
IDU Output Power : -18.1 dBm
Es/No
        : 13.5 dB
Header Compression: Disabled
Timing correction: -44 us (251030 us)
Frequency correction: 360 Hz
# arp show
 NetAddr
           State MacAddr
 10.225.3.82 Dynamic 00:90:27:ef:6e:30 1
# ip show
Interfaces
   IPAddress SubnetMask BroadCastAddr MTU
lf
                                                Alias AdminStatus
   10.225.3.81 255.255.255.252 10.225.3.83 1500
                                                  eth0 1
1
3 172.18.193.24 255.255.255.255
                                  N/A 1540
                                                 dvb0 1
                        N/A 1500
4
       N/A
                N/A
                                        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 36234 542 639 16566383 51298
                                       103
                                             0 52888659
3 51269
                73 56327236 26361
                                      0 0 15687869
           0
             0
                   0
                            0
                                 0
                                       0
                      0
IP Receive Deliver Errors InDiscards Forward Request NoRoute OutDiscards
  87904 2236
                       0 77806 1990
               0
Interface Directed Routing Table
In If Out If
 -----IP LAC Statistics-----
      Src eq dest RPF HitCount SrceqdestHitCount MfcHitCount (-1/drop classified)
 RPF
Disabled Enabled
                     0
                               0
                                          0
Routing Table
   DestMask
                            NextHop If RtType Row-Status
              RouteMask
                     0.0.0.0 3 STATIC ACTIVE
   0.0.0.0
             0.0.0.0
 10.225.3.80 255.255.255.252 0.0.0.0 1 LOCAL ACTIVE
 10.225.222.0 255.255.255.0 10.225.3.82 1 STATIC ACTIVE
172.18.193.24 255.255.255.255 0.0.0.0 3 LOCAL ACTIVE
```



device interrupt 17 memory 0xfe9e0000-fea00000



4 – Teste de Velocidade - Download/Upload

