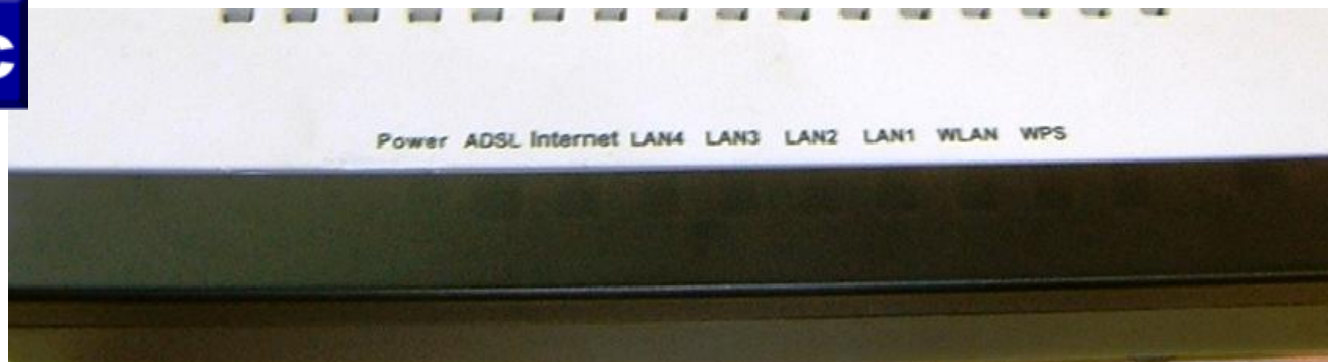


## Menu Inicial

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- ➡ [Luzes do modem](#)
- ➡ [Acesso as configurações](#)
- ➡ [Configuração em modo PPPoE](#)
- ➡ [Configuração em modo Bridge](#)
- ➡ [Configuração DNS](#)
- ➡ [Configuração DHCP](#)
- ➡ [Configuração WIFI](#)





## Luzes do modem OBSERVA TELECOM RTA04W

Power	Verde Fixo	O roteador esta ligado.
	Vermelho Fixo	O modem esta reiniciando ou com problema
	Desligado	A energia esta desligada.
ADSL	Verde Fixo	O sinal ADSL esta sincronizado
	Piscando Verde Devagar	DSL tentando sincronizar. Na tentativa de detectar sinal da operadora
	Piscando Verde rapido	O sinal foi detectado e o modem esta quase sincronizando.
Internet	Verde Fixo	Modem esta autenticado e o modem pronto para que ocorra a navegacao.
	Vermelho	Falha durante o processo de autenticao, seja por usuario e/ou senha errado(s), ou por problema com o provedor.
	Desligado	Modem desligado, configurado em modo bridge, ou sem sinal ADSL.
Lan4-1	Verde Fixo	Há dispositivo conectado à porta associada.
	Piscando Verde	Há trafego de dados entre o dispositivo conectado e o modem pela rede wireless.
	Desligado	Nenhuma atividade, modem desligado, cabo desligado ou dispositivo conectado eado esta com problema.
WLAN	Verde Fixo	Sinal Wireless esta sendo transmitido do modem, mas nao ha trafego de dado.
	Piscando Verde	Há trafego de dados entre o dispositivo conectado a porta LAN e o modem.
	Desligado	Rede wireless deshabilitada.
WPS	Verde Fixo	A conexão WPS estabeleceu-se entre o cliente e o interfaz inalámbrico. O LED permanecerá acendido durante 2 minutos.
	Desligado	Se pulsou o botão de WPS durante mais de 10 segundos, a janela WPS está aberta para receber conexões



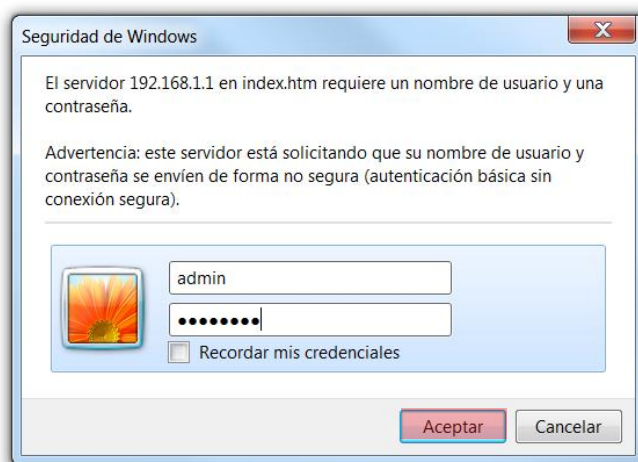
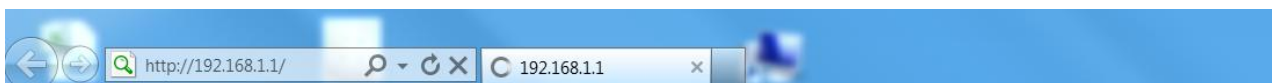
Especificações modem RTA04W

Product Specification RTA04W			
Model	RTA04W		
Product Name	54M Wireless 802.11b/g ADSL2+ Router		
Physical Specifications	User Interface	RJ45	4
		RJ11	1
		Reset button	1
		Power Jack	1
		On/Off Switch	1
		WPS/WiFi button	1
	Dimensions (W×D×H)	170 * 120 * 33 mm	
Features	Protocol Feature	RFC 1483 Bridge IEEE 802.1D transparent bridging Bridge Filtering RFC 1483 Router RIP 1 & 2 supported DHCP (RFC1541) Server, Relay Network Address Translation (NAT)/ Network Address Port Translation (NAPT) DNS relay IGMP v1 and v2	
	ADSL Feature	Support ANSI T1.413 Issue2 Support ITU G.992.1 (G.dmt) Annex A Support ITU G.992.2 (G.lite) Annex A Support ITU G.992.3 ADSL2 (G.dmt.bis) Annexs A, L, M Support ITU G.992.4 ADSL2 (G.lite.bis) Support ITU G.992.5 ADSL2 plus	
	Ethernet Feature	Fully compliant with IEEE802.3/802.3u auto-negotiation function Support 10 base-T and 100 base-TX Support half duplex and full duplex Support back pressure flow control for half duplex, IEEE802.3x flow control for full duplex Support MDI/MDIX auto cross	
	Security	Support firewall function Support revised passwords of two-level users Support electronic signature (preventing different types of versions from upgrading each other) Support denial of service (DoS ) which detects and protects against a number of attacks (such as SYN/FIN/RST Flood, Smurf, WinNuke, Echo Scan, Xmas Tree Scan)	

Product Specification RTA04W		
Features	Management	Support Web and TFTP modes for local and long-distance version upgrade Support test estate of circuitry connect (diagnostics) Support settings in the Web interface Support Telnet CLI command line Support user setting the reset function: hardware reset or Web interface mode Support configuration files backup and restoration Support modifying IP address of the LAN interface Support system log Support SNMP V1/V2C local and long-distance control (MIB II RFC1213/ADSL line MIB RFC 2662 ATM MIB RFC 2515) Support SNMP enactment Support TR069
Wireless	Standards	IEEE 802.11g, 802.11b
	Frequency range	2.400-2.4835GHz (ISM frequency bands)
	Wireless signal rates	802.11b compliant: 11, 5.5, 2, 1 Mbps (DSSS/CCK); 802.11g compliant: 54, 48, 36, 24, 18, 12, 9, 6 Mbps (OFDM)
	Wireless operating range	Transmission Distance: 300 meters outdoors, 100 meters indoors coverage area (varying depending on the actual environment.)
	Wireless security	64/128-bit WEP, AES, TKIP, WPA, WPA2, 802.1x
	Antenna	Single external antenna
Power	Input/Output	Input power: 100-240 V DC, 50/60Hz Output power: 12 V DC/800mA(min)
Environment	Operating Temperature	0°C~50°C
	Storage Temperature	-20°C~70°C
	Operating Humidity	5%~95%, non-condensing
	Storage Humidity	5%~95%, non-condensing

## ACESSO AO MODEM RTA04W

- 1 - Na barra de endereços do seu navegador/browser digite **192.168.1.1** e aperte **Enter**.
- 2 – Digite o nome de usuário “admin” e senha “gvt12345” e clique em OK.



1 - No Lado esquerdo da tela clique em “WAN Interface” depois no sub-menu “Channel Config”

**Channel Configuration**

This page is used to configure the parameters for the channel operation modes of your ADSL Modem/Router.  
 Note : When connect type of PPPoE and PPPoA only is "Manual", the "Connect" and "Disconnect" button will be enable.

**Default Route Selection:** ☐ Auto ☒ Specified

VPI:  VCI:  Encapsulation: ☒ LLC ☐ VC-Mux

Channel Mode:  Enable NAPT: ☐

Enable IGMP: ☐

**PPP Settings:** User Name:  Password:   
 Type:  Idle Time (min):

**WAN IP Settings:** Type: ☒ Fixed IP ☐ DHCP  
 Local IP Address:  Remote IP Address:   
 Netmask:

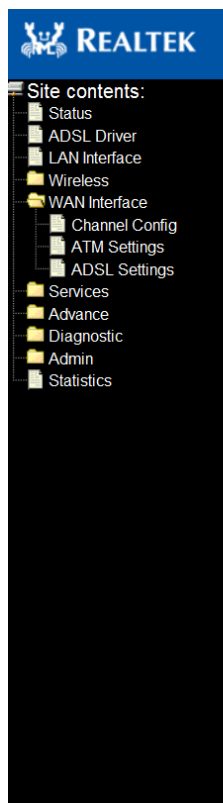
**Default Route:** ☐ Disable ☒ Enable ☐ Auto

Unnumbered ☐

**Current ATM VC Table:**

Select	Inf	Mode	VPI	VCI	Encap	NAPT	IGMP	DRoute	IP Addr	Remote IP	NetMask	User Name	Unnumber	Status	Edit
<input type="radio"/>	pppoe1	PPPoE	0	35	LLC	On	Off	On	0.0.0.0	0.0.0.0	255.255.255.255	turbonet@turbonet	---	down	

- 2 - Clique no botão "Select" para alterar a configuração da interface ppp interface.
- 3 - Na opção Channel Mode selecione "PPPoE" (PPP over Ethernet)
- 4 - Marque as opções "Enable NAPT" e Default Route "Enable"
- 5 - Em PPP Settings -> Username digite: "turbonet@turbonet", lembre-se que se houver contratado o serviço de IP FIXO o username será o número de "telefone@turbonetpro"
- PPP Password: gvt25
- 6 - Clique no botão "Modify" para salvar todas as modificações



### Channel Configuration

This page is used to configure the parameters for the channel operation modes of your ADSL Modem/Router. Note : When connect type of PPPoE and PPPoA only is "Manual", the "Connect" and "Disconnect" button will be enable.

Default Route Selection: ☐ Auto ☒ Specified

VPI: 0 VCI: 35 Encapsulation: ☒ LLC ☐ VC-Mux

Channel Mode: PPPoE Enable NAPT: ☒

Enable IGMP: ☐

PPP Settings: User Name: turbonet@turbo Password: .....  
Type: Continuous Idle Time (min):

WAN IP Settings: Type: ☒ Fixed IP ☐ DHCP  
Local IP Address: Remote IP Address:  
Netmask:

Default Route: ☐ Disable ☒ Enable ☐ Auto

Unnumbered ☐

Connect Disconnect Add Modify Delete Undo Refresh

Current ATM VC Table:

Select	Inf	Mode	VPI	VCI	Encap	NAPT	IGMP	DRoute	IP Addr	Remote IP	NetMask	User Name	Unnumber	Status	Edit
<input checked="" type="radio"/>	pppoe1	PPPoE	0	35	LLC	On	Off	On	0.0.0.0	0.0.0.0	255.255.255.255	turbonet@turbonet	---	down	

## CONFIGURAÇÃO EM MODO PPPoE

7 - Aparecerá uma um alerta no Menú esquerdo indicando que save a configuração, para isso, clique em “Save”

REALTEK

Site contents:

Status

ADSL Driver

LAN Interface

Wireless

WAN Interface

Channel Config

ATM Settings

ADSL Settings

Services

Advance

Diagnostic

Admin

Statistics

Channel Configuration

This page is used to configure the parameters for the channel operation modes of your ADSL Modem/Router. Note : When connect type of PPPoE and PPPoA only is "Manual", the "Connect" and "Disconnect" button will be enable.

Default Route Selection:

Auto

Specified

VPI: 0

VCI:

Encapsulation:  LLC  VC-Mux

Channel Mode: 1483 Bridged

Enable NAPT:

Enable IGMP:

PPP Settings:

User Name:

Password:

Type:

Continuous

Idle Time (min):

WAN IP Settings:

Type:

Fixed IP

DHCP

Local IP Address:

Remote IP Address:

Netmask:

Default Route:

Disable

Enable

Auto

Unnumbered

Connect

Disconnect

Add

Modify

Delete

Undo

Refresh

Current ATM VC Table:

Select	Inf	Mode	VPI	VCI	Encap	NAPT	IGMP	DRoute	IP Addr	Remote IP	NetMask	User Name	Unnumber	Status	Edit
<div><div></div></div>	pppoe1	PPPoE	0	35	LLC	On	Off	On	0.0.0.0	0.0.0.0	255.255.255.255	turbonet@turbonet	---	down	<div><div></div></div>

Attention

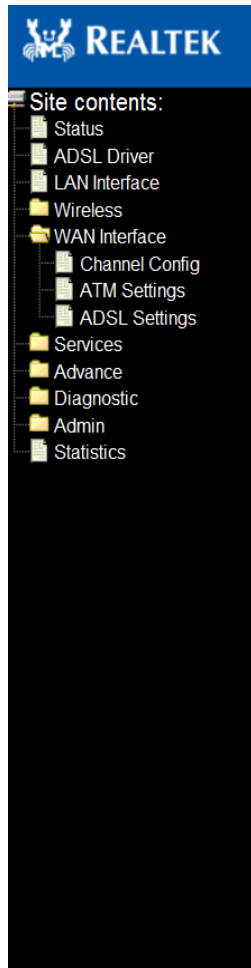
Config is modified. 

Save

 it to make it effective forever!



8 – NA próxima tela clique em “edit” conforme indicado abaixo



### Channel Configuration

This page is used to configure the parameters for the channel operation modes of your ADSL Modem/Router. Note : When connect type of PPPoE and PPPoA only is "Manual", the "Connect" and "Disconnect" button will be enable.

Default Route Selection: ☐ Auto ☒ Specified

VPI:  VCI:  Encapsulation: ☒ LLC ☐ VC-Mux

Channel Mode:  Enable NAPT: ☒

Enable IGMP: ☐


PPP Settings: User Name:  Password:   
Type:  Idle Time (min):

WAN IP Settings: Type: ☒ Fixed IP ☐ DHCP  
Local IP Address:  Remote IP Address:   
Netmask:

Default Route: ☐ Disable ☒ Enable ☐ Auto

Unnumbered ☐

Current ATM VC Table:

Select	Inf	Mode	VPI	VCI	Encap	NAPT	IGMP	DRoute	IP Addr	Remote IP	NetMask	User Name	Unnumber	Status	Edit
<input checked="" type="radio"/>	pppoe1	PPPoE	0	35	LLC	On	Off	On	0.0.0.0	0.0.0.0	255.255.255.255	turbonet@turbonet	---	down	

9 - Na tela que aparecerá, vamos assegurar de que a opção Authentication Method esteja em “PAP” e a opção Bridge esteja “Disable Bridge”

10 - Clique no botão “Apply Changes”

**REALTEK**

**Site contents:**

- Status
- ADSL Driver
- LAN Interface
- Wireless
- WAN Interface
  - Channel Config
  - ATM Settings
  - ADSL Settings
- Services
- Advance
- Diagnostic
- Admin
- Statistics

### PPP Interface - Modify

<b>Protocol:</b>	PPPoE
<b>ATM VCC:</b>	0/35
<b>Login Name:</b>	turbonet@turbonet
<b>Password:</b>	•••••
<b>Authentication Method:</b>	PAP
<b>Connection Type:</b>	Continuous
<b>Idle Time(s):</b>	0
<b>Bridge:</b>	<input type="radio"/> Bridged Ethernet (Transparent Bridging) <input type="radio"/> Bridged PPPoE (implies Bridged Ethernet) <input checked="" type="radio"/> Disable Bridge
<b>AC-Name:</b>	
<b>Service-Name:</b>	
<b>802.1q:</b>	<input checked="" type="radio"/> Disable <input type="radio"/> Enable
<b>VLAN ID(0-4095):</b>	0

**Apply Changes** **Return** **Undo**

## CONFIGURAÇÃO EM MODO PPPoE

11 - Aparecerá uma indicação solicitando que salve a configuração, para isso, clique em "Save"

**Site contents:**

- Status
- ADSL Driver
- LAN Interface
- Wireless
- WAN Interface
  - Channel Config
  - ATM Settings
  - ADSL Settings
- Services
- Advance
- Diagnostic
- Admin
- Statistics

### Channel Configuration

This page is used to configure the parameters for the channel operation modes of your ADSL Modem/Router. Note : When connect type of PPPoE and PPPoA only is "Manual", the "Connect" and "Disconnect" button will be enable.

---

**Default Route Selection:** ☐ Auto ☒ Specified

---

VPI:  VCI:  Encapsulation: ☒ LLC ☐ VC-Mux

Channel Mode:  Enable NAPT: ☐

Enable IGMP: ☐

---

**PPP Settings:** User Name:  Password:

Type:  Idle Time (min):

---

**WAN IP Settings:** Type: ☒ Fixed IP ☐ DHCP

Local IP Address:  Remote IP Address:

Netmask:

**Default Route:** ☐ Disable ☒ Enable ☐ Auto

Unnumbered ☐

**Current ATM VC Table:**

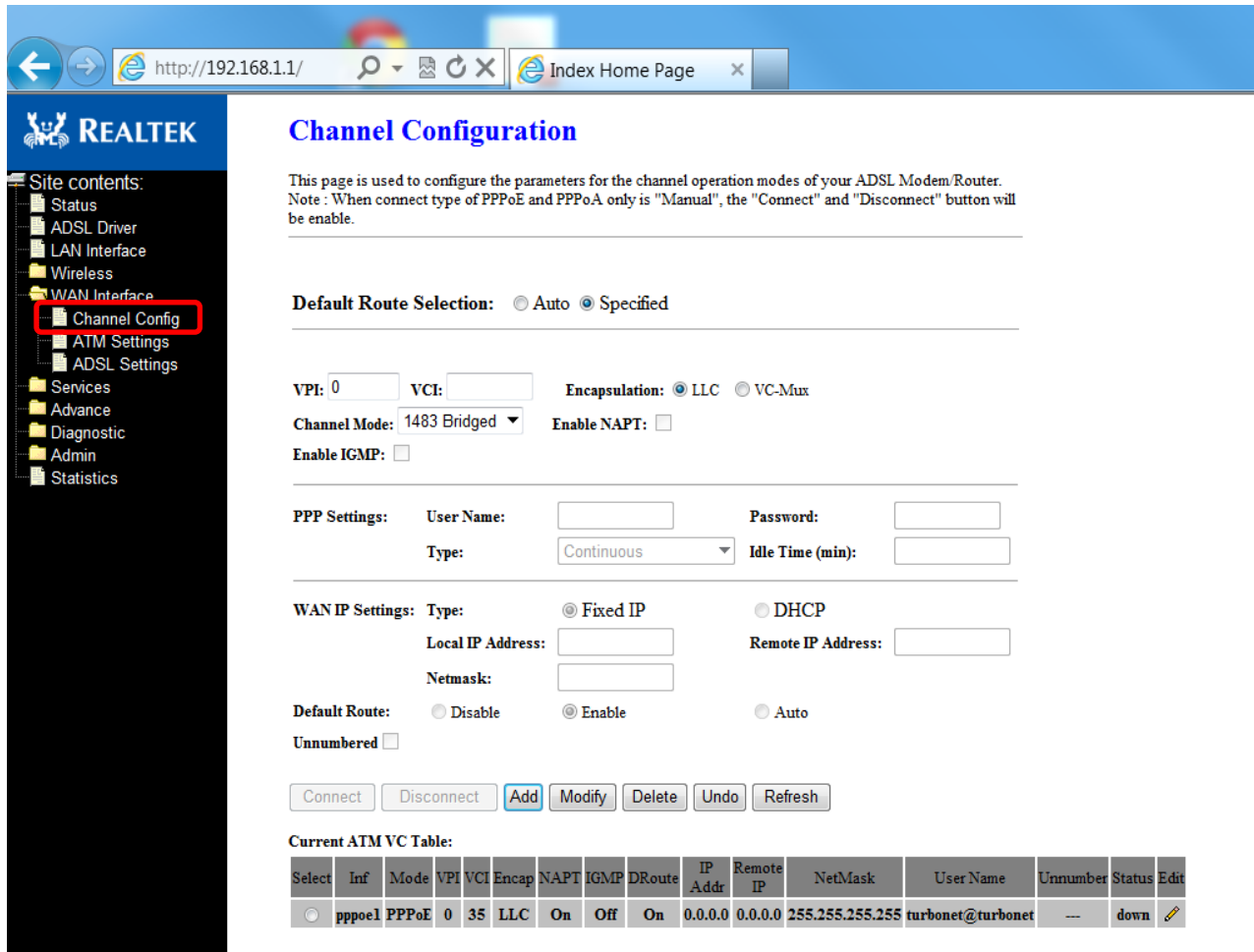
Select	Inf	Mode	VPI	VCI	Encap	NAPT	IGMP	DRoute	IP Addr	Remote IP	NetMask	User Name	Unnumber	Status	Edit
<input checked="" type="radio"/>	pppoe1	PPPoE	0	35	LLC	On	Off	On	0.0.0.0	0.0.0.0	255.255.255.255	turbonet@turbonet	---	down	

**Attention**

Config is modified.  it to make it effective forever!

## CONFIGURAÇÃO EM MODO BRIDGE

1 - No Menú esquerdo clique em “WAN Interface” depois no sub-menu “Channel Config”



**Channel Configuration**

This page is used to configure the parameters for the channel operation modes of your ADSL Modem/Router.  
 Note : When connect type of PPPoE and PPPoA only is "Manual", the "Connect" and "Disconnect" button will be enable.

**Default Route Selection:** ☐ Auto ☒ Specified

VPI:  VCI:  Encapsulation: ☒ LLC ☐ VC-Mux

Channel Mode:  Enable NAPT: ☐

Enable IGMP: ☐

**PPP Settings:** User Name:  Password:   
 Type:  Idle Time (min):

**WAN IP Settings:** Type: ☒ Fixed IP ☐ DHCP  
 Local IP Address:  Remote IP Address:   
 Netmask:

**Default Route:** ☐ Disable ☒ Enable ☐ Auto

Unnumbered ☐

**Current ATM VC Table:**

Select	Inf	Mode	VPI	VCI	Encap	NAPT	IGMP	DRoute	IP Addr	Remote IP	NetMask	User Name	Unnumber	Status	Edit
<input type="radio"/>	pppoe1	PPPoE	0	35	LLC	On	Off	On	0.0.0.0	0.0.0.0	255.255.255.255	turbonet@turbonet	---	down	

## CONFIGURAÇÃO EM MODO BRIDGE

- 2 – Clique em “Select”
- 3 - Selecione Channel Mode “1483 Bridged”
- 4 - Clique no Botão “Modify”

**Site contents:**

- Status
- ADSL Driver
- LAN Interface
- Wireless
- WAN Interface
  - Channel Config
  - ATM Settings
  - ADSL Settings
- Services
- Advance
- Diagnostic
- Admin
- Statistics

### Channel Configuration

This page is used to configure the parameters for the channel operation modes of your ADSL Modem/Router. Note : When connect type of PPPoE and PPPoA only is "Manual", the "Connect" and "Disconnect" button will be enable.

---

**Default Route Selection:** ☐ Auto ☒ Specified

---

VPI: 0 VCI: 35 Encapsulation: ☒ LLC ☐ VC-Mux

Channel Mode: PPPoE 1483 Bridged 1483 MER PPPoE PPPoA 1483 Routed Enable NAPT: ☒

Enable IGMP: ☐

PPP Settings:  Password:

Type: Continuous Idle Time (min):

---

WAN IP Settings: Type: ☒ Fixed IP ☐ DHCP

Local IP Address:  Remote IP Address:

Netmask:

Default Route: ☐ Disable ☒ Enable ☐ Auto

Unnumbered ☐

**Current ATM VC Table:**

Select	Inf	Mode	VPI	VCI	Encap	NAPT	IGMP	DRoute	IP Addr	Remote IP	NetMask	User Name	Unnumber	Status	Edit
<input checked="" type="radio"/>	pppoe1	PPPoE	0	35	LLC	On	Off	On	0.0.0.0	0.0.0.0	255.255.255.255	turbonet@turbonet	---	down	

5 - Aparecerá uma indicação solicitando que salve a configuração, para isso, clique em “Save”

REALTEK

Site contents:

- Status
- ADSL Driver
- LAN Interface
- Wireless
- WAN Interface
  - Channel Config
  - ATM Settings
  - ADSL Settings
- Services
- Advance
- Diagnostic
- Admin
- Statistics

### Channel Configuration

This page is used to configure the parameters for the channel operation modes of your ADSL Modem/Router. Note : When connect type of PPPoE and PPPoA only is "Manual", the "Connect" and "Disconnect" button will be enable.

**Default Route Selection:** ☐ Auto ☒ Specified

VPI:  VCI:  Encapsulation: ☒ LLC ☐ VC-Mux

Channel Mode:  Enable NAPT: ☐

Enable IGMP: ☐

**PPP Settings:** User Name:  Password:   
Type:  Idle Time (min):

**WAN IP Settings:** Type: ☒ Fixed IP ☐ DHCP  
Local IP Address:  Remote IP Address:   
Netmask:

**Default Route:** ☒ Disable ☐ Enable ☐ Auto

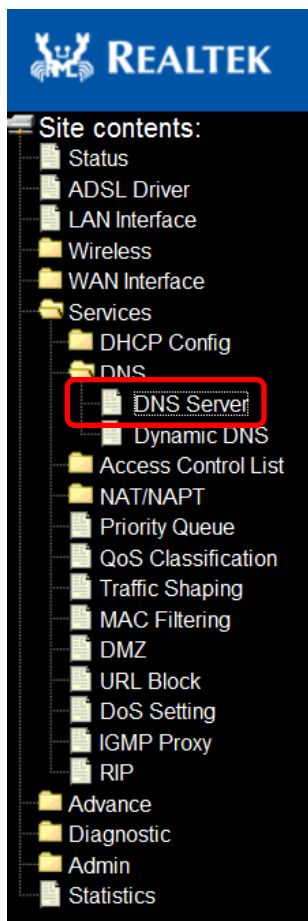
Unnumbered ☐

**Current ATM VC Table:**

Select	Inf	Mode	VPI	VCI	Encap	NAPT	IGMP	DRoute	IP Addr	Remote IP	NetMask	User Name	Unnumber	Status	Edit
<input checked="" type="checkbox"/>	a0	br1483	0	35	LLC	Off	Off	Off	0.0.0.0	0.0.0.0	0.0.0.0	---	---	down	

**Attention**  
Config is modified.  it  
to make it effective forever!

1 – No Menú esquerdo clique em “Services” depois no sub-menu “DNS” e por último no sub-menu “DNS Server”



### DNS Configuration

This page is used to configure the DNS server ip addresses for DNS Relay.

☒ **Attain DNS Automatically**

☐ **Set DNS Manually**

DNS 1:

DNS 2:

DNS 3:

## CONFIGURAÇÃO DNS

2 - Marque a opção “Set DNS Manually” e digite os números de DNS nas opções DNS1 e DNS2 de acordo com a região e clique em “Apply Changes”

3 – Aparecerá uma mensagem indicando que salve a configuração , clique em “save”.

**REALTEK**

**Site contents:**

- Status
- ADSL Driver
- LAN Interface
- Wireless
- WAN Interface
- Services
  - DHCP Config
  - DNS**
    - DNS Server
    - Dynamic DNS
  - Access Control List
  - NAT/NAPT
  - Priority Queue
  - QoS Classification
  - Traffic Shaping
  - MAC Filtering
  - DMZ
  - URL Block
  - DoS Setting
  - IGMP Proxy
  - RIP
- Advance
- Diagnostic
- Admin
- Statistics

**DNS Configuration**

This page is used to configure the DNS server ip addresses for DNS Relay.

☐ Attain DNS Automatically

☒ **Set DNS Manually**

DNS 1: 200.175.5.22

DNS 2: 200.139.127.11

DNS 3:

**Apply Changes** **Reset Selected**

**Attention**  
Config is modified. **save** it to make it effective forever!



## CONFIGURAÇÃO DHCP

- 1 – No Menú esquerdo clique em “Services” depois no sub-menu “DHCP Config” e por último no sub-menu “DHCP Mode”
- 2 – Selecione o modo “DHCP Server”, “DHCP Relay” ou “none”
- 3 – Inserir as informações referente ao “Pool”, “Gateway”, “DNS”... E clicar em “Apply Changes”
- 4 – Irá aparecer uma indicação para salvar as configurações, clique em “Save” para concluir

**REALTEK**

Site contents:

- Status
- ADSL Driver
- LAN Interface
- Wireless
- WAN Interface
- Services
  - DHCP Config
    - DHCP Mode**
    - Static IP
  - DNS
  - Access Control List
  - NAT/NAPT
  - Priority Queue
  - QoS Classification
  - Traffic Shaping
  - MAC Filtering
  - DMZ
  - URL Block
  - DoS Setting
  - IGMP Proxy
  - RIP
- Advance
- Diagnostic
- Admin
- Statistics

### DHCP Mode

This page can be used to config the DHCP mode None, DHCP Relay or DHCP Server.  
 (1) Enable the DHCP Server if you are using this device as a DHCP server. This page lists the IP address pools available to hosts on your LAN. The device distributes numbers in the pool to hosts on your network as they request Internet access.  
 (2) Enable the DHCP Relay if you are using the other DHCP server to assign IP address to your hosts on the LAN. You can set the DHCP server ip address.  
 (3) If you choose "None", then the modem will do nothing when the hosts request a IP address.

LAN IP Address: 192.168.1.1 Subnet Mask: 255.255.255.0

DHCP Mode:

IP Pool Range:  -

Default Gateway:

Max Lease Time:  minutes

Domain Name:

DNS Servers:

**Attention**  
 Config is modified,  it to make it effective forever!

## Configuração DHCP (com ip estático)

- 1 – No Menú esquerdo clique em “Services” depois no sub-menu “DHCP Config” e por último no sub-menu “Static IP”
- 2 – Insira o IP desejado para o host e o MAC Address do computador ao qual deseja associar”
- 3 – Clique no botão “ADD”
- 4 – Irá aparecer uma indicação para salvar as configurações, clique em “Save” para concluir

**REALTEK**

Site contents:

- Status
- ADSL Driver
- LAN Interface
- Wireless
- WAN Interface
- Services
  - DHCP Config
    - DHCP Mode
    - Static IP
  - DNS
  - Access Control List
  - NAT/NAPT
  - Priority Queue
  - QoS Classification
  - Traffic Shaping
  - MAC Filtering
  - DMZ
  - URL Block
  - DoS Setting
  - IGMP Proxy
  - RIP
- Advance
- Diagnostic
- Admin
- Statistics

### DHCP Static IP Configuration

This page lists the fixed IP/MAC address on your LAN. The device distributes the number configured to hosts on your network as they request Internet access.

IP Address:

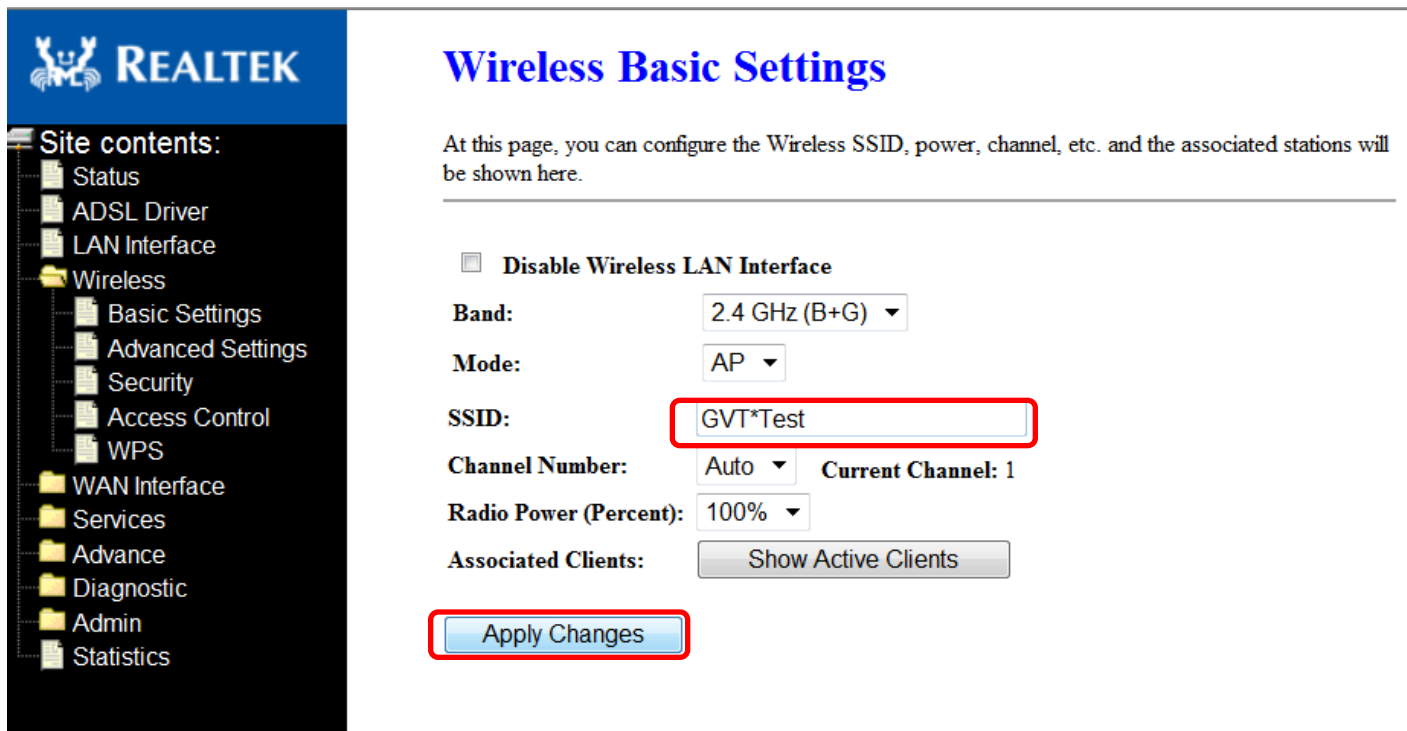
Mac Address:  (ex. 00E086710502)

**DHCP Static IP Table:**

Select	IP Address	MAC Address
<input type="radio"/>	192.168.1.6	00:E0:86:71:05:03

**Attention**  
Config is modified.  it to make it effective forever!

- 1 – No Menú esquerdo clique em “Wireless” e Depois em “Basic Settings”
  - 2 – Deixe a opção “Disable Wireless LAN Interface” desmarcada.
  - 3 - Para Alterar o nome da rede, vá até o campo “SSID” e digite o novo nome para a rede.
- Obs: O modem não permite que seja digitado “espaços” no nome da rede, se o cliente optar em colocar mais de um nome, oriente-o a colocar ponto (.) , asterisco (\*), hifen (-), underline (\_) ou outro símbolo qualquer.  
Após a configuração clique no botão Apply Changes.



**REALTEK**

**Site contents:**

- Status
- ADSL Driver
- LAN Interface
- Wireless**
  - Basic Settings**
  - Advanced Settings
  - Security
  - Access Control
  - WPS
- WAN Interface
- Services
- Advance
- Diagnostic
- Admin
- Statistics

### Wireless Basic Settings

At this page, you can configure the Wireless SSID, power, channel, etc. and the associated stations will be shown here.

☐ **Disable Wireless LAN Interface**

**Band:** 2.4 GHz (B+G) ▼

**Mode:** AP ▼

**SSID:** GVT\*Test

**Channel Number:** Auto ▼ **Current Channel:** 1

**Radio Power (Percent):** 100% ▼

**Associated Clients:** Show Active Clients

**Apply Changes**

4 – Irá aparecer uma indicação para salvar as configurações, clique em “Save” para concluir

**REALTEK**

**Site contents:**

- Status
- ADSL Driver
- LAN Interface
- Wireless
  - Basic Settings
  - Advanced Settings
  - Security
  - Access Control
  - WPS
- WAN Interface
- Services
- Advance
- Diagnostic
- Admin
- Statistics

### Wireless Basic Settings

At this page, you can configure the Wireless SSID, power, channel, etc. and the associated stations will be shown here.

☐ Disable Wireless LAN Interface

Band: 2.4 GHz (B+G) ▼

Mode: AP ▼

SSID: GVT\*Test

Channel Number: Auto ▼ Current Channel: 8

Radio Power (Percent): 100% ▼

Associated Clients: [Show Active Clients](#)

[Apply Changes](#)

**Attention**  
Config is modified, [save](#) it  
to make it effective forever!

## Configuração WIFI – Mudança de Canal

- 1 – No Menú esquerdo clique em “Wireles” e depois em “Basic Settings”
  - 2 – Vá até a opção “Channel Number”, e selecione o número do canal desejado na lista.
- Obs: por padrão vem selecionado a opção “Auto” (neste exemplo trocaremos para o numero 3) .
- 3 – Após selecionar o novo canal clique em “Apply Chnages”.

**REALTEK**

**Site contents:**

- Status
- ADSL Driver
- LAN Interface
- Wireless
  - Basic Settings
  - Advanced Settings
  - Security
  - Access Control
  - WPS
- WAN Interface
- Services
- Advance
- Diagnostic
- Admin
- Statistics

### Wireless Basic Settings

At this page, you can configure the Wireless SSID, power, channel, etc. and the associated stations will be shown here.

☐ **Disable Wireless LAN Interface**

**Band:** 2.4 GHz (B+G) ▼

**Mode:** AP ▼

**SSID:** GVT\*Test

**Channel Number:** Auto ▼ **Current Channel:** 8

**Radio Power (Percent):** [ ]

**Associated Clients:** [ ] **View Active Clients**

**Channel Number Dropdown:**

- Auto
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11

**Apply Changes**

4 – Irá aparecer uma indicação para salvar as configurações, clique em “Save” para concluir”

The screenshot shows the Realtek web interface. On the left is a vertical menu titled "Site contents:" with the following items: Status, ADSL Driver, LAN Interface, Wireless (highlighted), Basic Settings, Advanced Settings, Security, Access Control, WPS, WAN Interface, Services, Advance, Diagnostic, Admin, and Statistics. At the bottom of the menu, a red-bordered box contains the text "Attention" in red, followed by "Config is modified: **save** it to make it effective forever!".

### Wireless Basic Settings

At this page, you can configure the Wireless SSID, power, channel, etc. and the associated stations will be shown here.

☐ Disable Wireless LAN Interface

Band: 2.4 GHz (B+G) ▼

Mode: AP ▼

SSID: GVT\*Test

Channel Number: 3 ▼ Current Channel: 3

Radio Power (Percent): 100% ▼

Associated Clients: Show Active Clients

Apply Changes

1 – No Menu esquerdo clique em “Wireless” depois no sub-menu “Security”,  
por padrão

2 – Digite a nova senha no campo “Pre-Chared Key” e depois clique em “Apply Changes”

Obs: por padrão o modo de criptografia vem configurado como WPA2-AES, não modifique este parâmetro,

**REALTEK**

**Site contents:**

- Status
- ADSL Driver
- LAN Interface
- Wireless**
  - Basic Settings
  - Advanced Settings
  - Security**
  - Access Control
  - WPS
- WAN Interface
- Services
- Advance
- Diagnostic
- Admin
- Statistics

### Wireless Security Setup

This page allows you setup the wireless security. Turn on WEP or WPA by using Encryption Keys could prevent any unauthorized access to your wireless network.

Encryption: **WPA2(AES)**

☐ Use 802.1x Authentication ☐ WEP 64bits ☐ WEP 128bits

WPA Authentication Mode: ☐ Enterprise (RADIUS) ☒ Personal (Pre-Shared Key)

Pre-Shared Key Format: **Passphrase**

**Pre-Shared Key:**

Authentication RADIUS Server: Port  IP address  Password

*Note: When encryption WEP is selected, you must set WEP key value.*

## Configuração WIFI – Mudança de Senha

3 – Irá aparecer uma indicação para salvar as configurações, clique em “Save” para concluir

**REALTEK**

**Site contents:**

- Status
- ADSL Driver
- LAN Interface
- Wireless
  - Basic Settings
  - Advanced Settings
  - Security
  - Access Control
  - WPS
- WAN Interface
- Services
- Advance
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- Admin
- Statistics

### Wireless Security Setup

This page allows you setup the wireless security. Turn on WEP or WPA by using Encryption Keys could prevent any unauthorized access to your wireless network.

Encryption: WPA2(AES)

☐ Use 802.1x Authentication ☐ WEP 64bits ☐ WEP 128bits

WPA Authentication Mode: ☐ Enterprise (RADIUS) ☒ Personal (Pre-Shared Key)

Pre-Shared Key Format: Passphrase

Pre-Shared Key: \*\*\*\*\*

Authentication RADIUS Server: Port 1812 IP address 0.0.0.0 Password

*Note: When encryption WEP is selected, you must set WEP key value.*

**Attention**  
Config is modified.  it to make it effective forever!