SNUGTV™

Just like Watching TV at Home

User Manual

www.snugtv.com

Ver. 201004

AVerMedia®

www.avermedia.com

Disclaimer

All the screen shots in this documentation are only example images. The images may vary depending on the product and software version. Information presented in this documentation has been carefully checked for reliability; however, no responsibility is assumed for inaccuracies. The information contained in this documentation is subject to change without notice.

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Overview

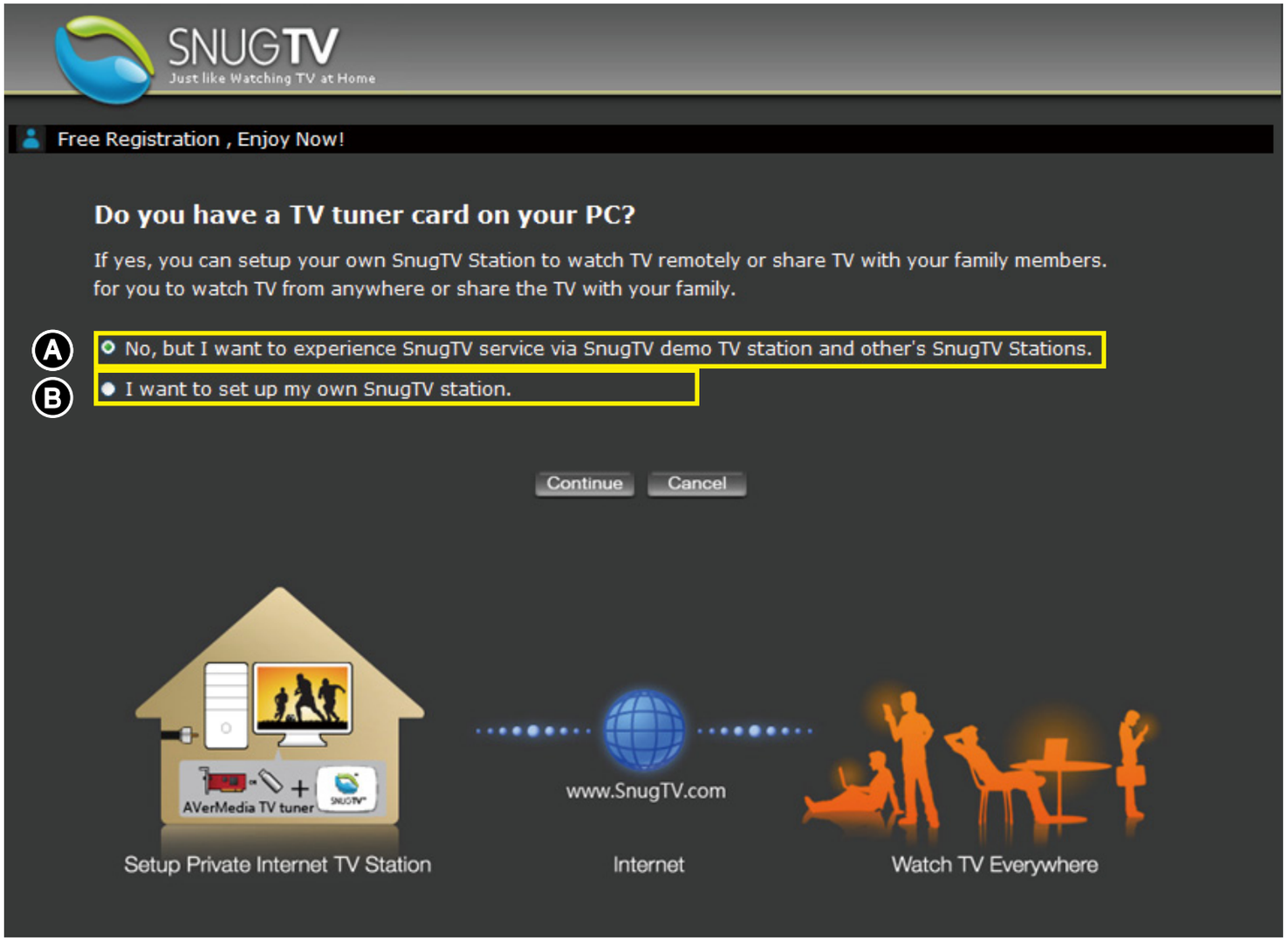
If you want to connect to your PC at home via the Internet and watch ongoing TV shows, invite your family members to watch live TV shows at your home, or share TV shows with your family from other countries; all you need to do is to install the AVerMedia TV tuner card (or TV stick) and SnugTV Station software onto your computer. The AVerMedia TV tuner card (or TV stick) enables you and your family members to enjoy live TV shows at home.

Watch SnugTV

Step 1. Register new account

1. To view your own TV or TV shared by your family members, go to SnugTV site: **http://www.snugtv.com/**
2. For new users, click [Create Your Account] to create a new account. For existing users, go to Step 2. Watch shared TV.

3. For TV tuner card owners, select Ⓑ to download the SnugTV station setup pack. Select Ⓐ to watch TV from others. Click [Continue].

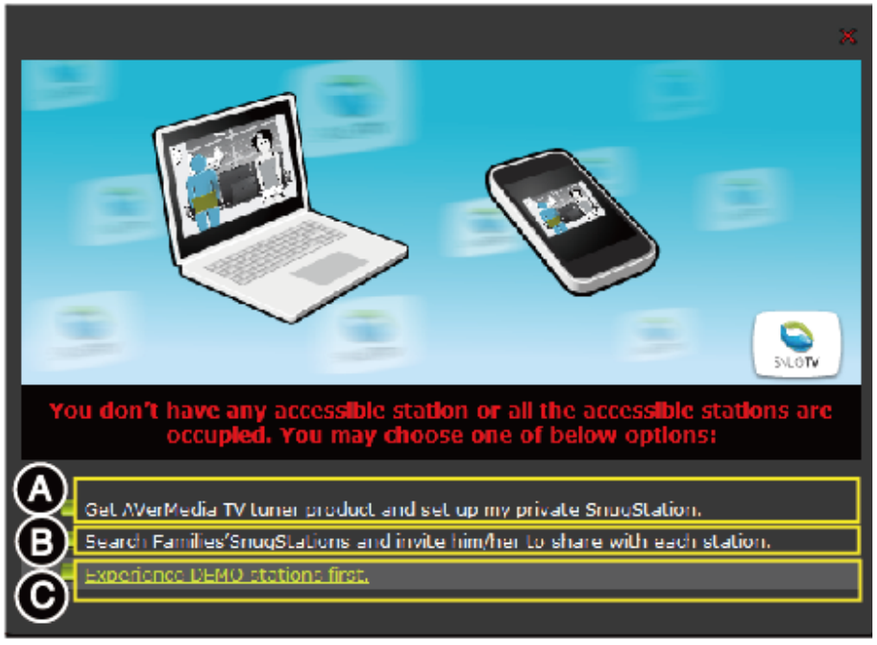


4. After entering your data, click [Go]. Then check your mailbox and click the authorization link.

Step 2. Watch shared TV

1. Go to SnugTV site: http://www.snugtv.com/. Enter your email address and password. Click [WATCH TV NOW!] to login.

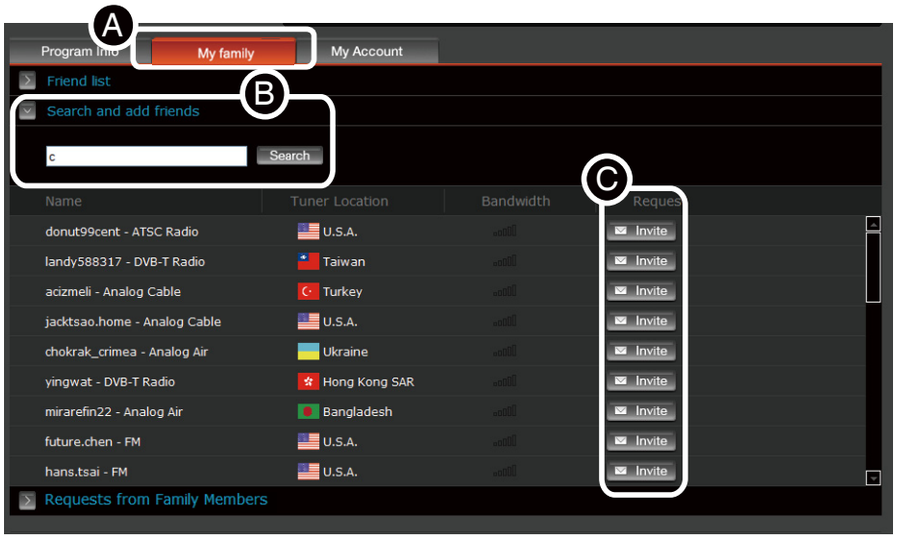
2. Select Ⓐ to get AVerMedia TV tuner product and set up your own station. Select Ⓑ to search for and invite others to share station. Select Ⓒ to experience DEMO stations.



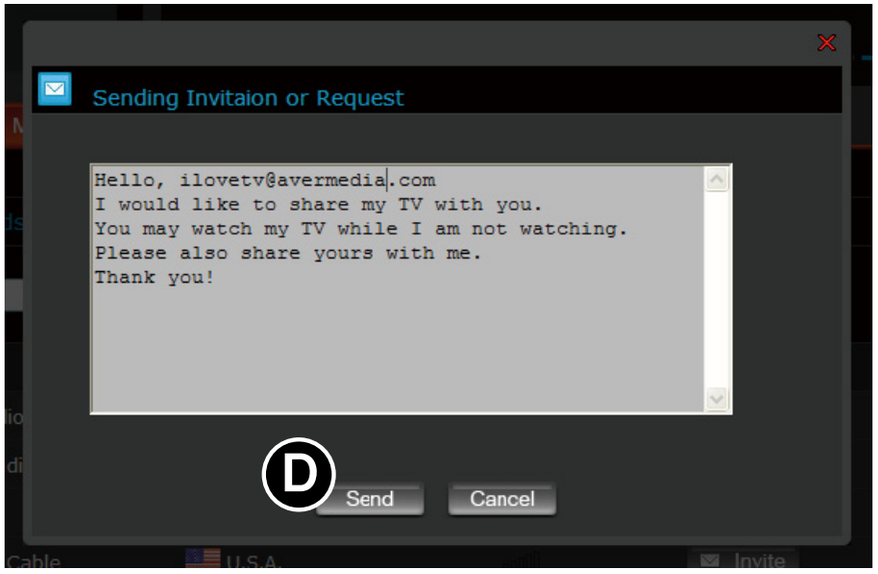
3. In the left column, select the SnugTV station that you want to watch.

4. Click on the channel. After the buffer is completed, you can start to watch TV.

5. To search and add more family members' SnugTV station, follow the steps below:



(A) Click [My Family].
(B) Enter in the keyword (number or words, invalid if left blank). Click [Search] and start to search for the TV station shared by your family members.
(C) In the search result column, click on your family members' name and then click to send request message.
(D) In the [Sending Invitation or Request] window, enter the message you would like to send and then click [Send].



The SnugTV station will be added into the TV list on the left once your request is accepted.

SnugTV station is only for demonstration, not for long-time viewing.
Internet connection problems (such as connection lost or no image display) after long-time viewing might happen. These problems can be caused by shortage of access network capacity or other factors. We suggest you to connect SnugStation again or check the Internet connection.
Only one connection is allowed per SnugStation. The first user connected to SnugStation has the priority to watch the TV.

Step 3. Start to Watch SnugTV

1. To start using SnugTV, please refer to the introduction of user interface below:

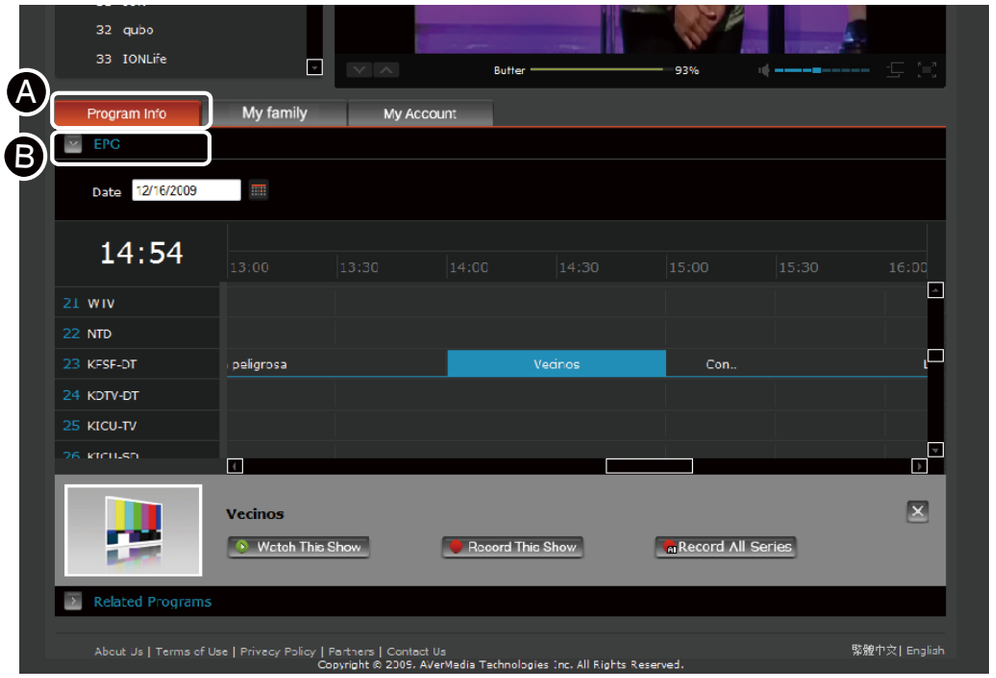
(A) TV station List - List of SnugStations available
(B) Channel List - List of channels available on the selected TV stations
(C) Main TV Screen
(D) Channel Up/Channel Down - Select a channel
(E) Streaming Status - Indicate the streaming stability
(F) Volume - Adjust volume
(G) Pop-up Window - View the TV in another window
(H) Full Screen - View TV in full screen
(I) More Settings - See [Program Info] and [EPG] to search family members and manage your account.

Description on the state of viewing TV station：

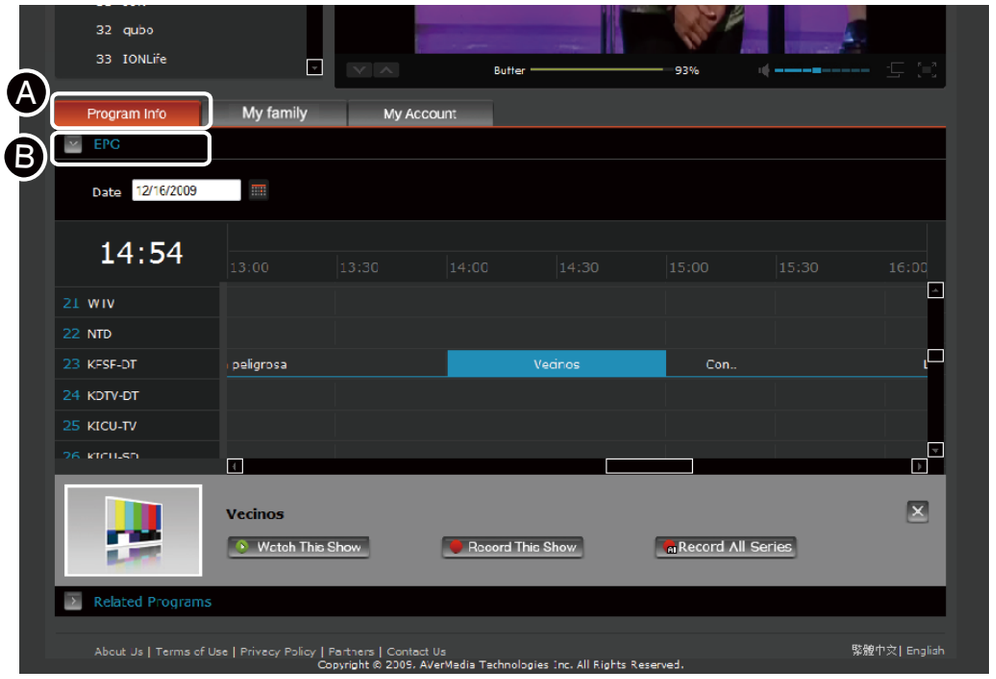
Description of State	SnugTV Station List
Available (via SnugConnect™)	Taiwan Demo 22 – Analog (in blue words)
Available	Taiwan Demo 22 – Analog (in white words)
Unavailable	Taiwan Demo 22 – Analog (in gray words)

Step 4. Record TV from EPG

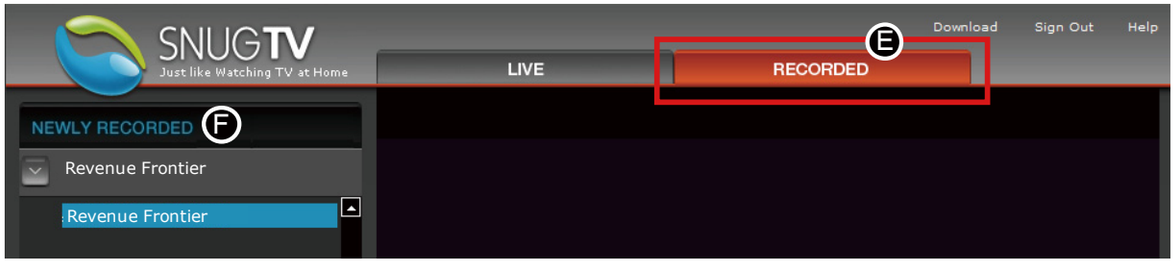
1. To record TV via EPG function, follow the steps below:



(A) Click [Program Info].
(B) Click [EPG].



(C) Select the program show you want to record.
(D) Click [Record this show] to add the program to a recording schedule. Or click [Record all series] to add this program at other time slots to a recording schedule. Just to watch this program, click on [Watch this show].



(E) To watch the recorded program or check the recorded program list, click on [RECORDED].
(F) [NEWLY RECORDED] window lists the new and unviewed recorded files.

(G) Click on [Recorded Programs] to refer to the finished recorded program that has been viewed.
(H) Click on [Schedule] to refer to the recorded program list or the state of recording.

Only the owner of SnugStation has the right to set up program recording.
Under the process of recording, the recorded TV programs cannot be switched to another program.
If there is any problem with EPG program info, please try to reload EPG program list. If still unsolved, go to “Contact us” at http://www.snugtv.com to report the error of EPG program list.

Set up SnugTV

Step 1. Install TV tuner card

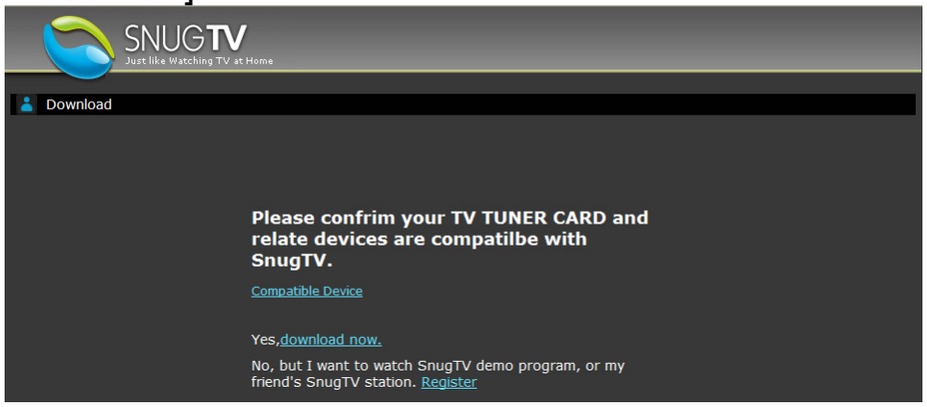
1. If you install SnugTV from the installation CD, please jump to 2-7 and follow the instructions to finish the setup. Or install your TV tuner card and driver first. Then do the following steps to download and set up the SnugTV Station.

Step 2. Download and setup

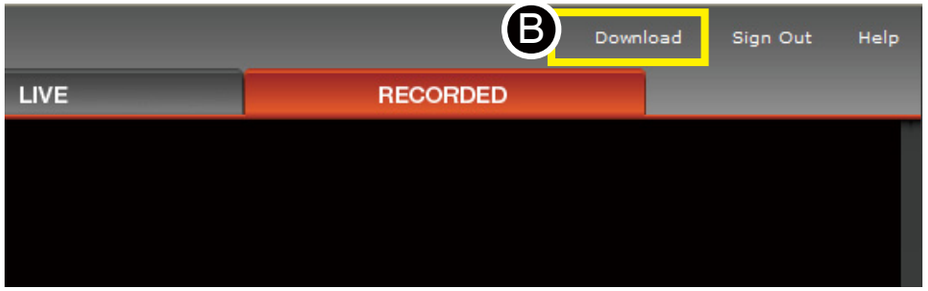
1. To download the SnugTV Station™ setup pack, go to SnugTV Portal™: http://www.snugtv.com/
2. For new users, click [Create Your Account] to create a new account. For existing users, enter your e-mail address and password. Click [WATCH TV NOW!] to login.

3. Select Ⓐ to download the SnugTV station setup pack. Then click [Continue].

4. Check whether or not your TV tuner card and related devices are compatible with SnugTV. Then click [Download now].

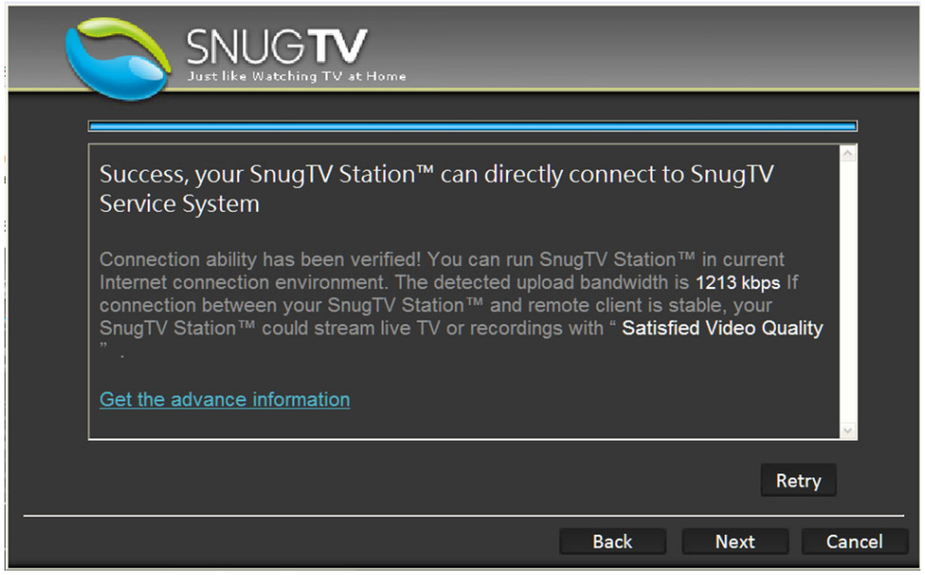


5. For existing user, click Ⓑ at upper right to download SnugTV Station.



6. Execute the file after download is finished and then follow the instructions to finish the setup.
7. When the setup is finished, the setup wizard will appear. Click [Next].

8. When the Wizard has finished testing and configuring the Internet setting, click [Next].

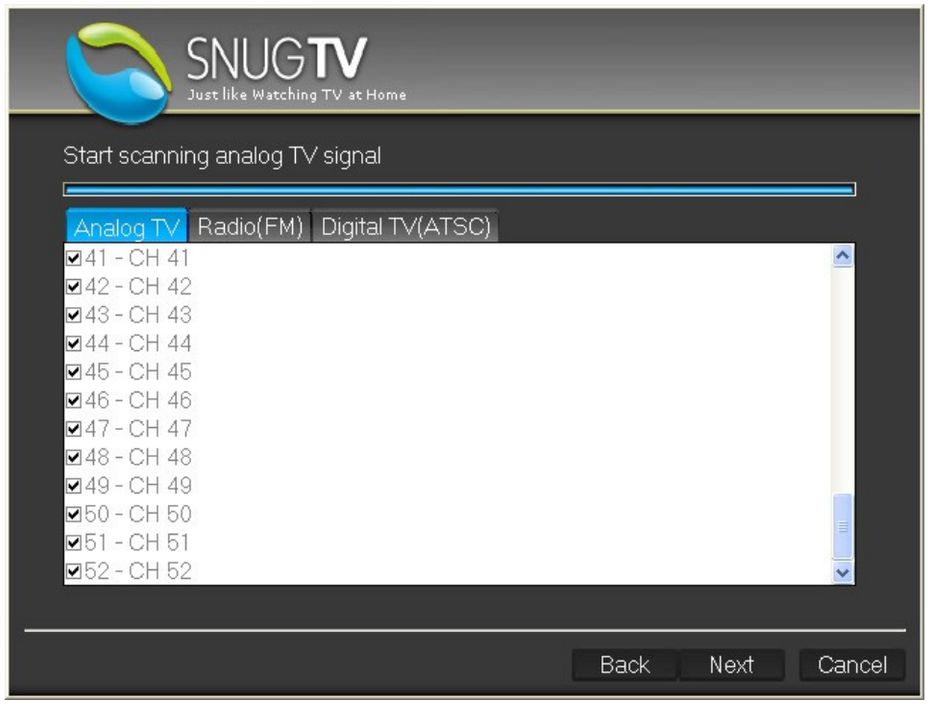


If connection failure happens, please click the link How to configure my network settings to make SnugStation to get more information on solving miscellaneous problems.

9. Input your SnugTV account and password. Then click [Next] or [Login]. Or click [Create new account] to register a new account now.

10. Select your region and input your zip/post code. Then click [Next].

11. After scanning, all TV channels available will be listed. Click [Next].



12. Click [Finish] to activate the SnugTV Station.

Step.3 Launch and share

Now your TV sharing service is on. You and your family can watch TV anywhere via SnugTV Portal™. Double-click the SnugTV Station™ icon in the task bar to configure the setting.

Or Click 「Start」 at lower left of the monitor, select「Application Menu」→「SnugTV」→「SnugTV Station」→「SnugTV Quick Start」

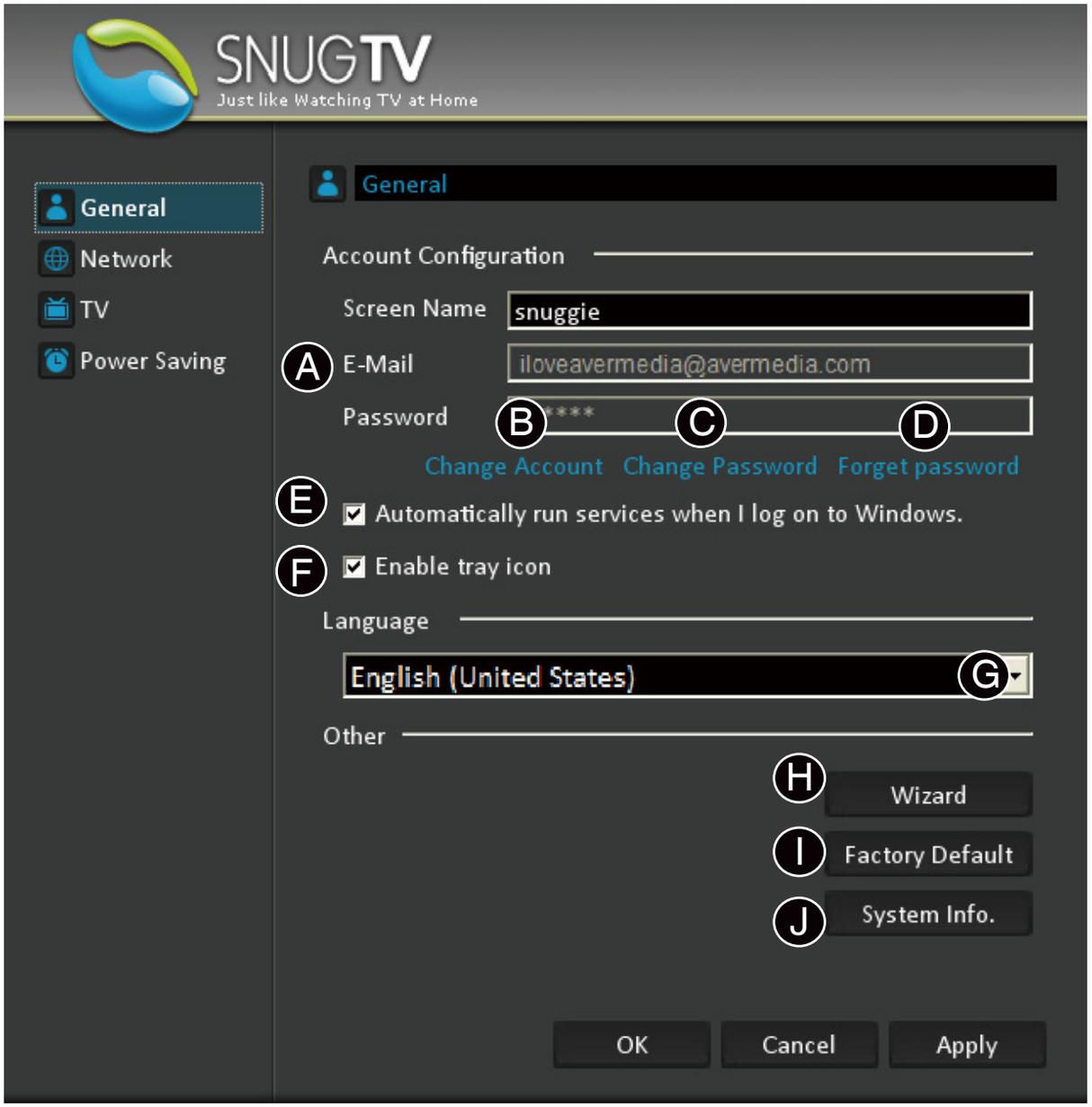
1. Only one connection is allowed per SnugStation. The first user connected to SnugStation has the priority to watch the TV
2. Before launching the SnugTV Station™, please close all the other TV applications.

For more information about SnugTV, please visit our website: http://www.snugtv.com

Advanced

To configure other settings, double-click the SnugTV Station icon in the task bar. Or Click 「Start」, select「Application Menu」→「SnugTV」→「SnugTV Station」→「SnugTV Configuration Tool」. After configuring settings, click 「Apply」 to apply the settings immediately. Then continue with other settings. Or click「OK」to apply all the changes and exit.

General setting



(A) General setting shows information about SnugTV account that you registered.
(B) To change account, click [Change Account].
(C) To change password, click [Change Password].
(D) If you forget the password, click [Forget password]. Then the system will send your password to the inbox of your registered Email account.

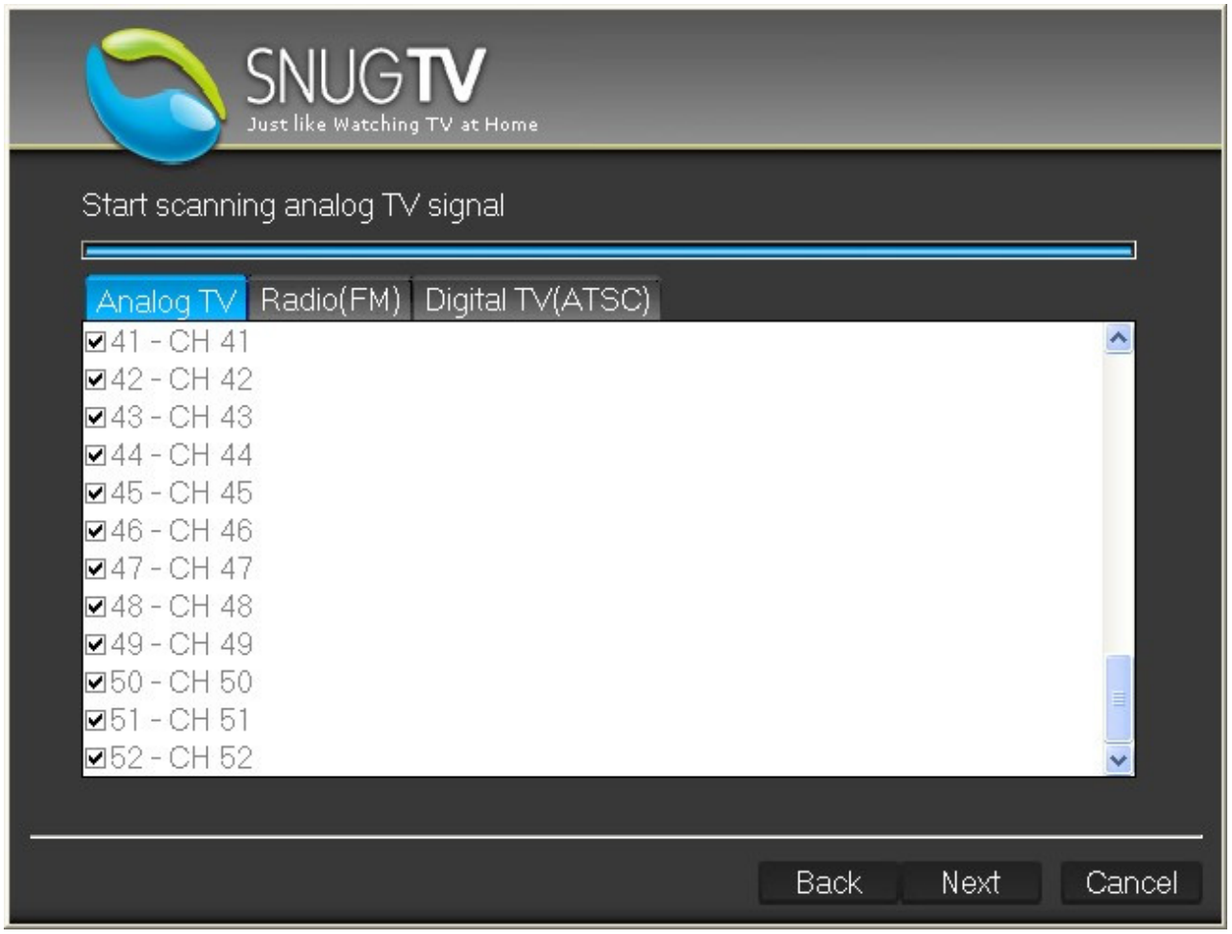
(E) If this item is ticked, SnugTV Station™ service will be automatically activated once Windows is logged on.
(F) If this item is ticked, the SnugTV Station™ icon will be showed at lower right.
(G) Select the language you want to set up.
(H) Click [Wizard] to execute setup wizard again.
(I) Click [Factory Default] to restore factory settings as default.
(J) Click [System info.] to execute DirectX diagnostic tool and to show system environment.

Network setting

(A) Showing the connection status
(B) Select available LAN Card. The default setting will be automatically detected by system.
(C) If you don't want to use the default setting, choose your own input port.
(D) Click [Test] to test if the connection is enabled by current default setting.
(E) Tick [Enable automatic UPnP port forwarding] to activate the function of automatic UPnP port forwarding.
(F) Display area for information about testing.

TV Setting

(A) Select your region.
(B) Input the ZIP/POST code of your region for channel scan.
(C) If there are many share devices, select one of them here.
(D) Enables or disables the device for sharing TV shows with others.
(E) Select the signal source that you want to share. In the example picture, your family can go to SnugTV Station to watch “Analog TV”, “Radio (FM)”, and Digital TV (DVB-T) that you share with them.
(F) Select the system supplier.
(G) Click on [Edit] to open [Program Manager] Window to renew channel scan.



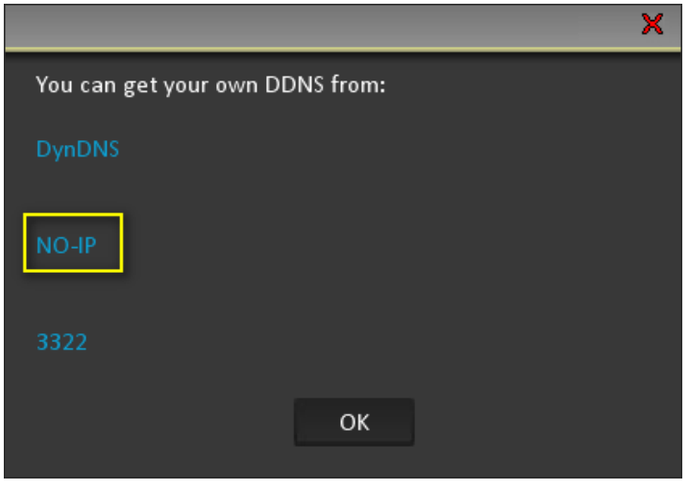
In the Program Manager window, click [Update] to start to renew channel scan. In the process of scanning, click [Cancel] to stop scanning.

Power Saving Setting

Before the configuration of power saving mode, Please check if your router and Network Interface Card (NIC) support the functions of remote wakeup and UPnP. (applied to SnugTV Station 3.2.4 version or above)

3. If you have your own SnugStation, you can do the power management by setting the power saving function. This function enables you to watch your home TV programs through SnugTV Station when you go travelling overseas. Please follow the steps below to setup this function.

(A) Select [Enable remote wake-up function].
(B) Click on [Get your own DDNS here] and then link to “DynDNS”, “NO-IP”, or “3322”. You can get a set of DDNS from these websites that offer dynamic DNS service. We will take “NO-IP” as example below.



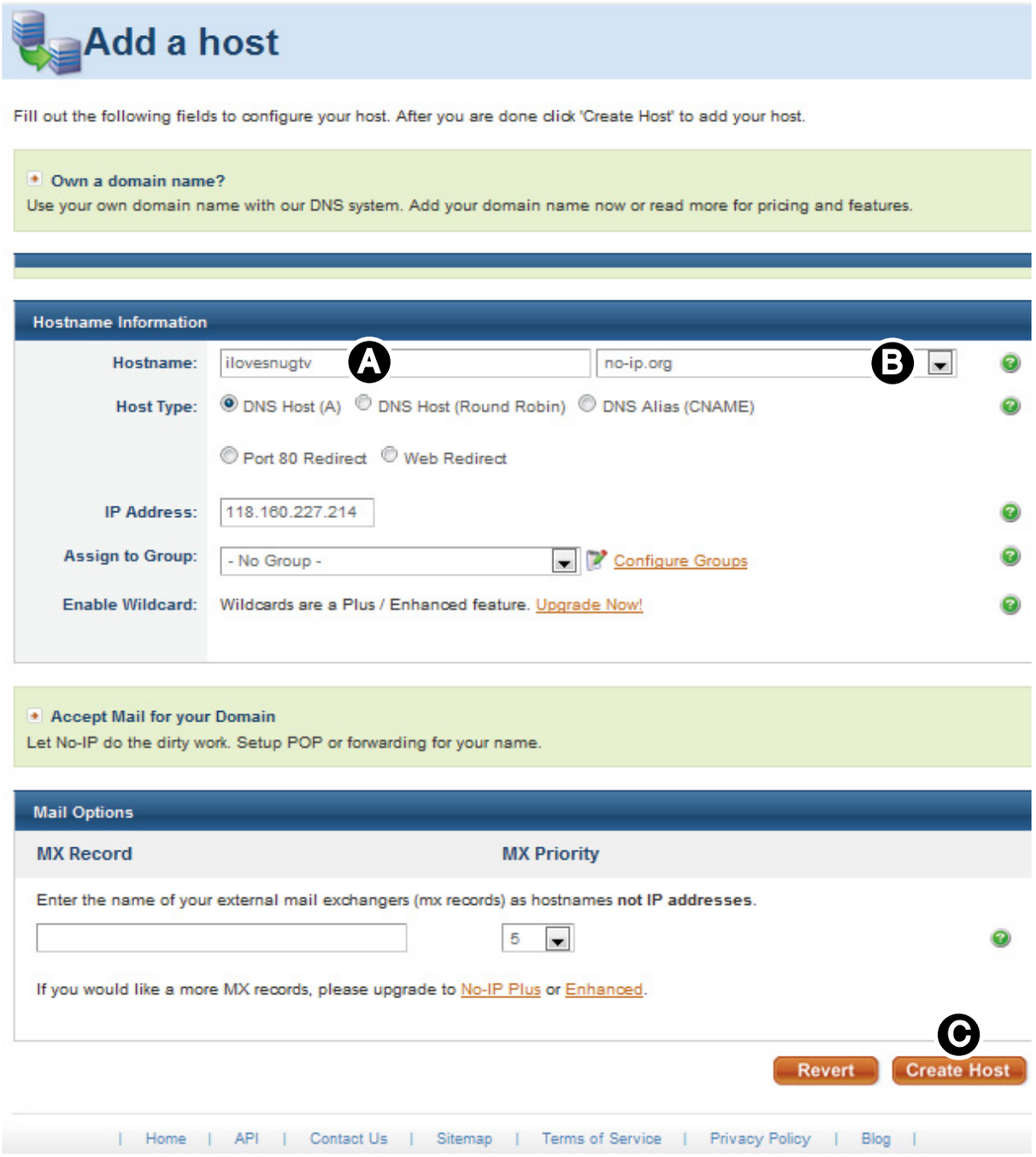
4. Please link to “NO-IP” and then click on [No-IP Free] to create a new account for free.

5. Enter your email account and click on [Sign Up Now!] to fill in information needed to register your account. Once finished, the system will send an authorization mail to your registered email account. Please click on the link to activate your account.

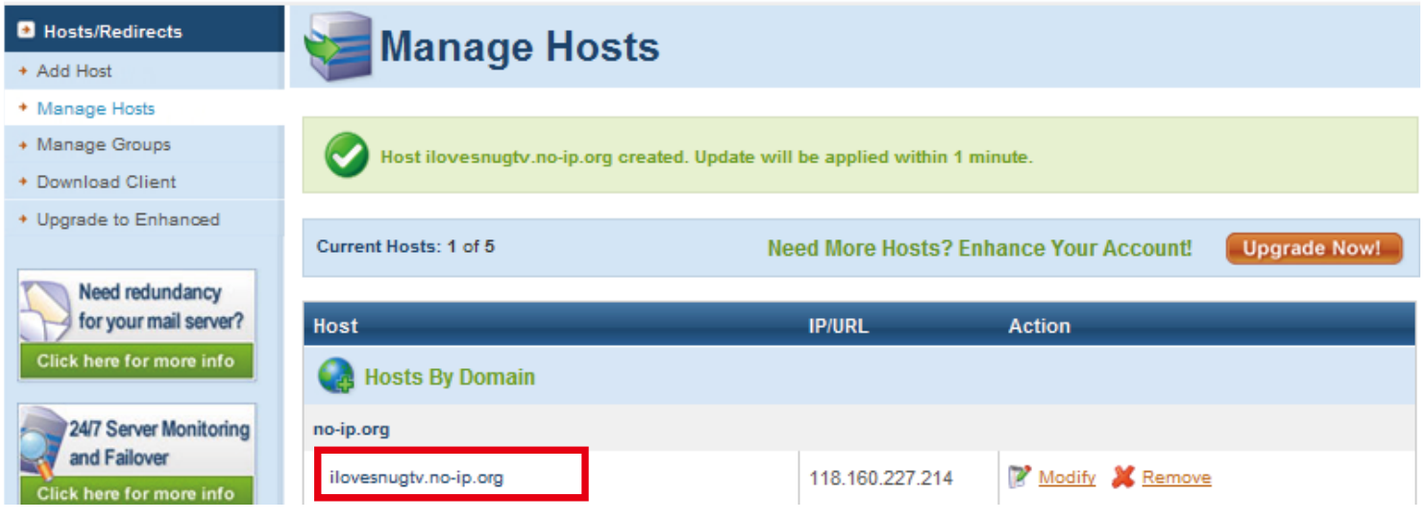
6. Once you have your No-IP account, you can apply for your domain name. Please go to the No-IP homepage and enter in your account and password. Then click on [Login] to login your account.

7. Select [Add a Host]。

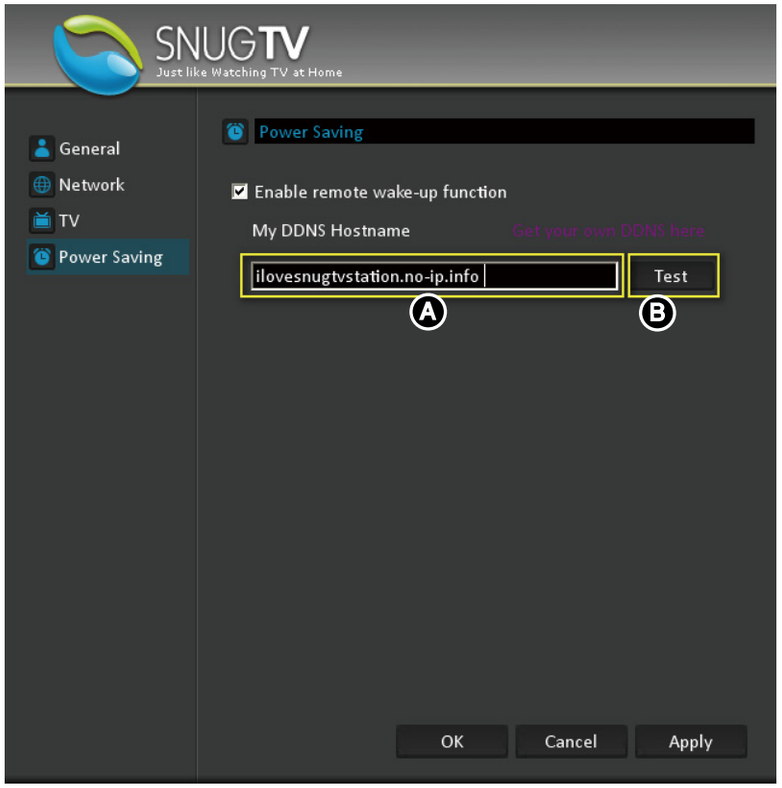
8. Please follow the steps below to add a domain name.



(A) Enter in a desired name in “Hostname”.
(B) Select a free domain from the drop-down list. (e.g., no-ip.org).
(C) Click “Create Host” to finish.



9. Then enter in your domain name to Ⓐ[My DDNS Hostname] and click on Ⓑ[Test] to test your network environment. The testing process will take you 30 to 40 seconds。

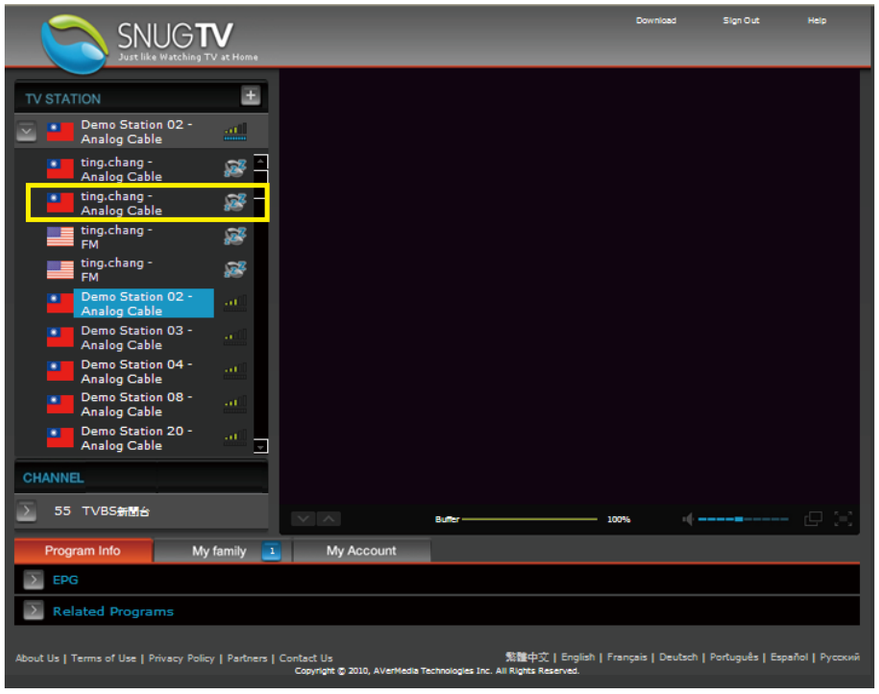


10. After testing process complete, click on Ⓐ[Apply] , then click on Ⓑ[OK] to save your setting. Now you can power off your computer.

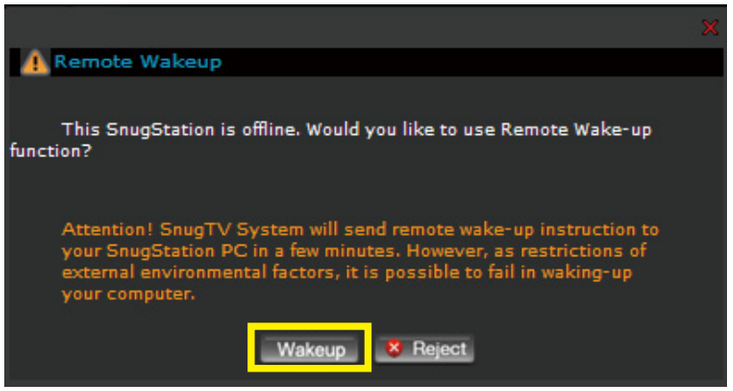
1. If your IP address changes, please go to No-IP website again to update it. However, if your IP share supports DDNS function, you don't need to update your IP address every time.
   Please refer to the user manual of your IP share to see if it supports DDNS function.
2. To use the remote wakeup function when you are away from home, please go to SnugTV Station http://www.snugtv.com to wake up your own station.
   For details about how to use this function, please refer to the Remote Wakeup section below.

Remote Wakeup

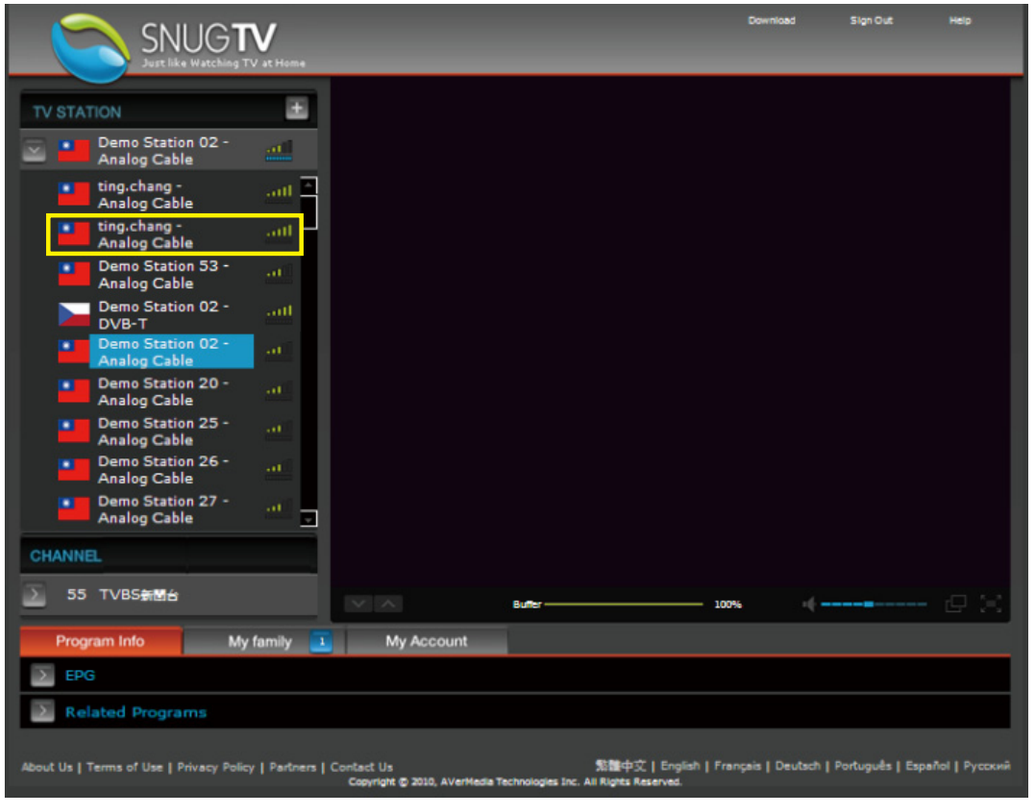
1. If you want to use remote wakeup function, please connect to the Internet and log in to SnugTV Station：http://www.snugtv.com.
2. Select your own SnugStation in the channel list.



3. Then click on [Wakeup] to activate remote wakeup function. The waking-up process will take you 5 to 10 seconds.



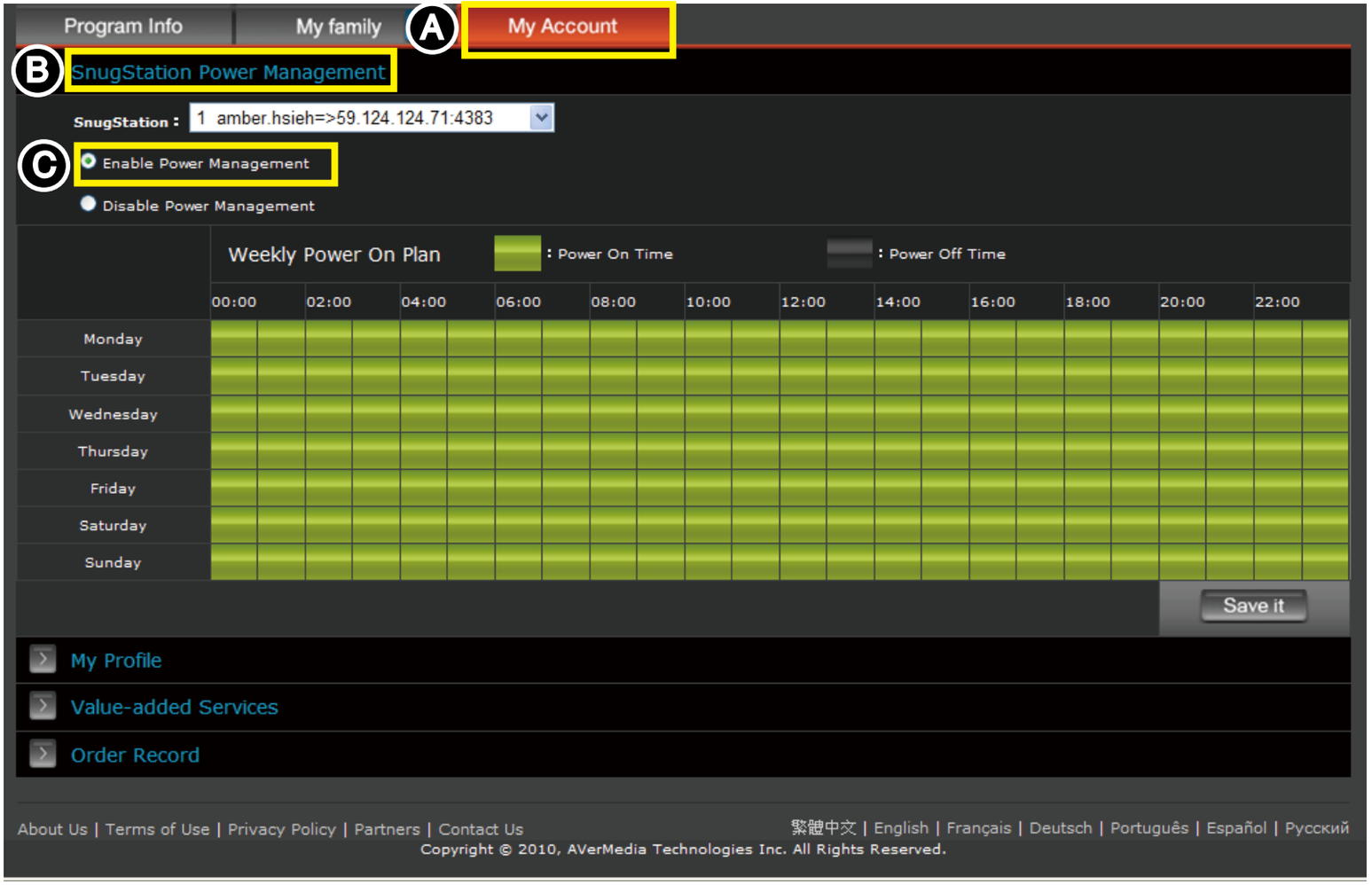
4. If your SnugStation wake up setting is successfully activated, the icon will convert to . Now you can watch the TV channels that you would like to watch.



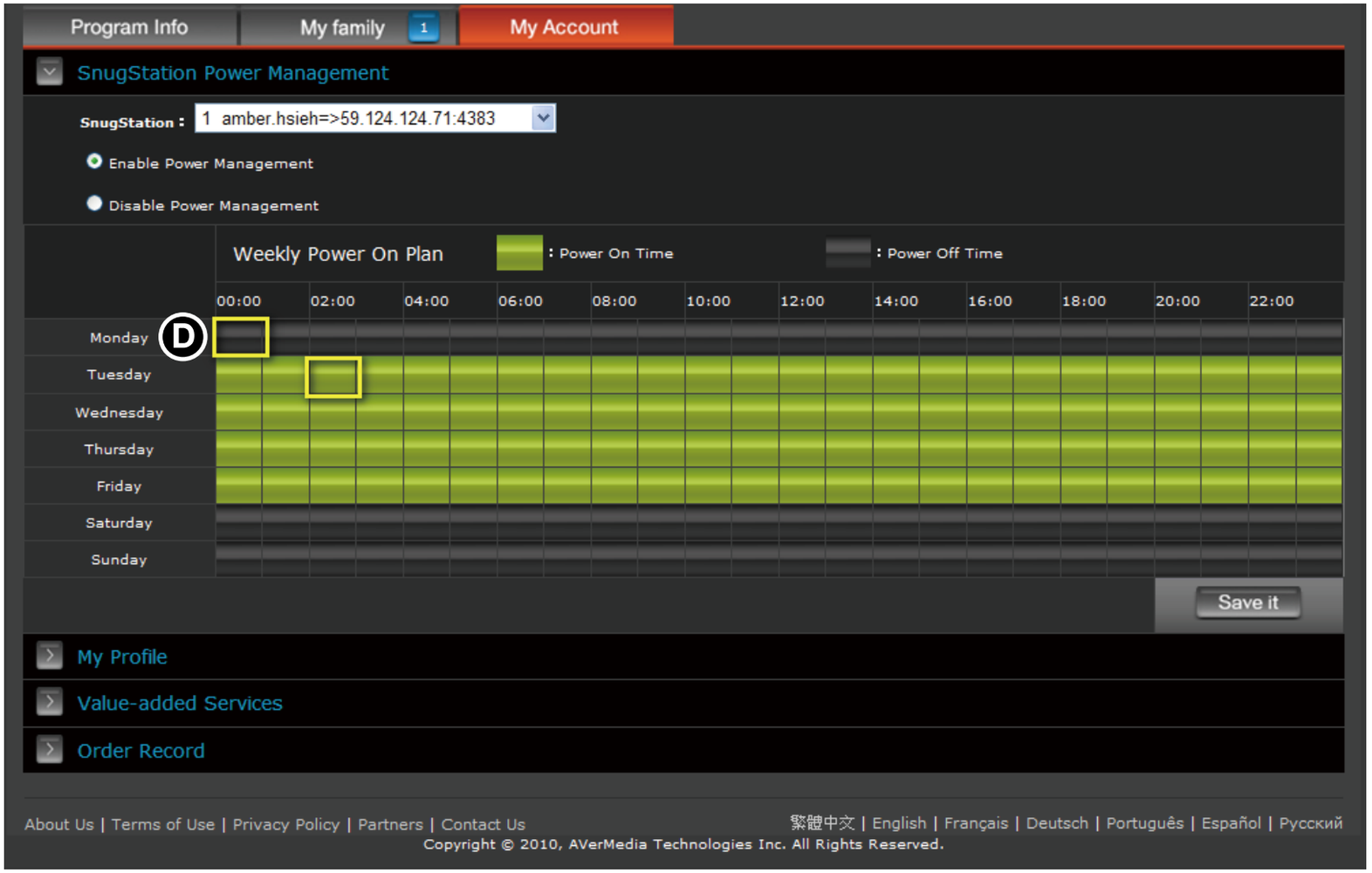
SnugStation Power Management

The setting of power management is effective only when your SnugStation is on-line and operating.

1. This function enables you to arrange your weekly schedule for power management. Please follow the steps below.



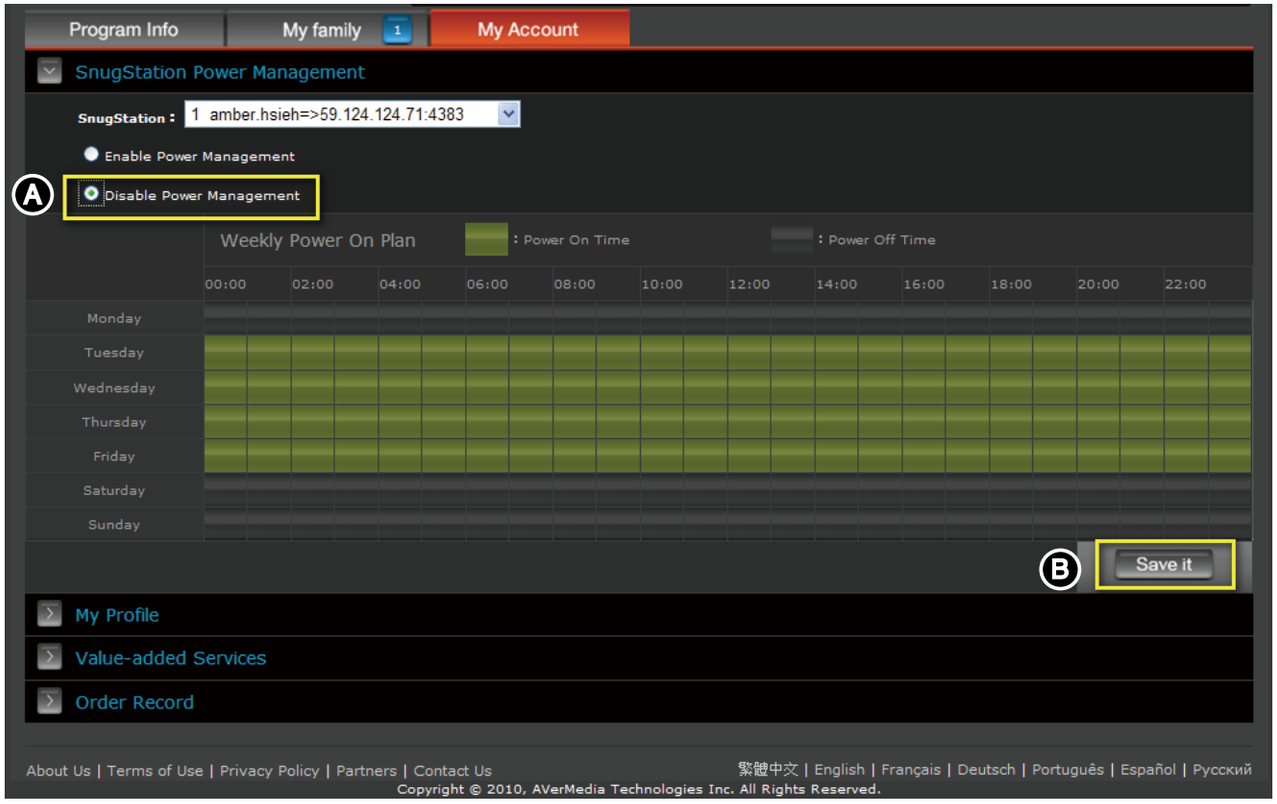
(A) Select [My Account].
(B) Slect [SnugStation Power Management].
(C) Then select [Enable Power Management].



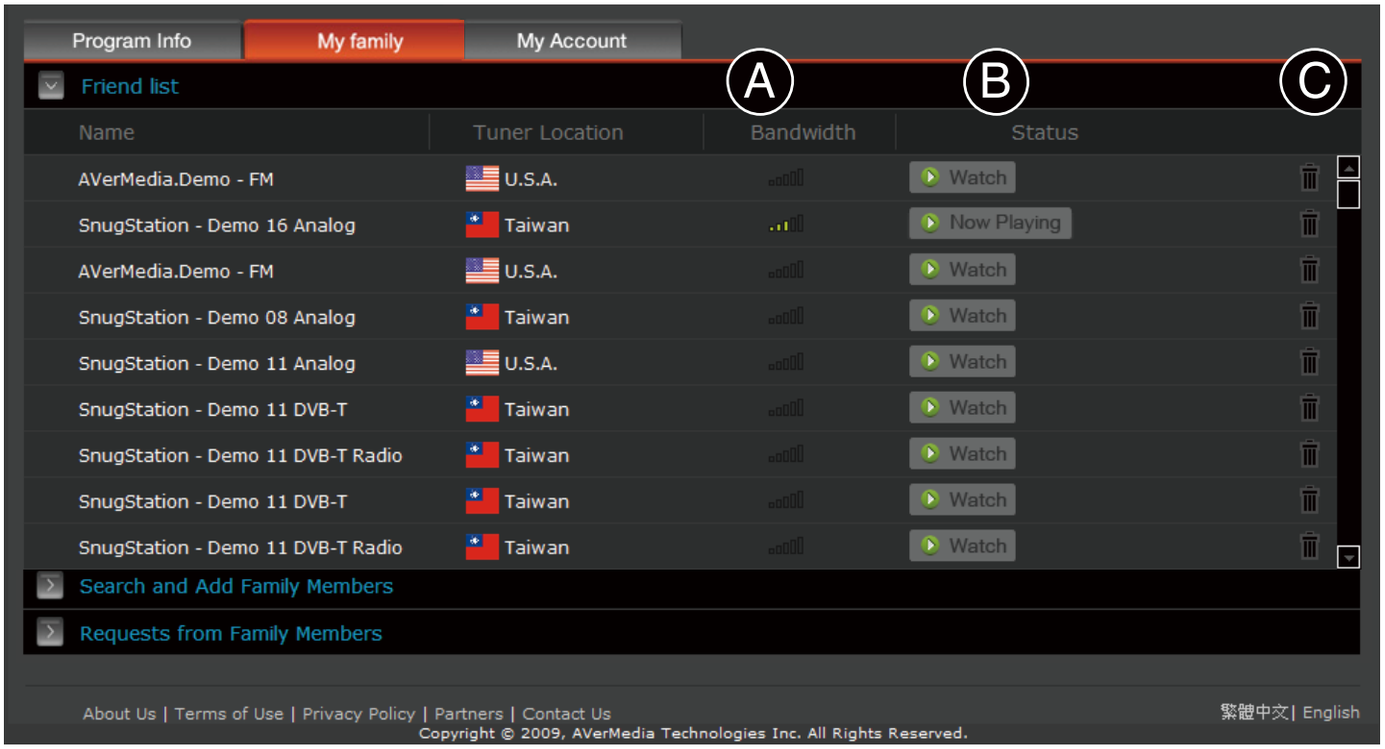
(D) Click on the time period that you would like to set SnugStation into sleep mode, then the green area will turn into dark one. (Dark area ■ indicates sleep state / green area indicates power-on state)

(E) Click [Save it] to save your setting.

2. If you want to temporarily disable your power management schedule, select Ⓐ[Disable Power Management], and then click Ⓑ[Save it] to save your setting.

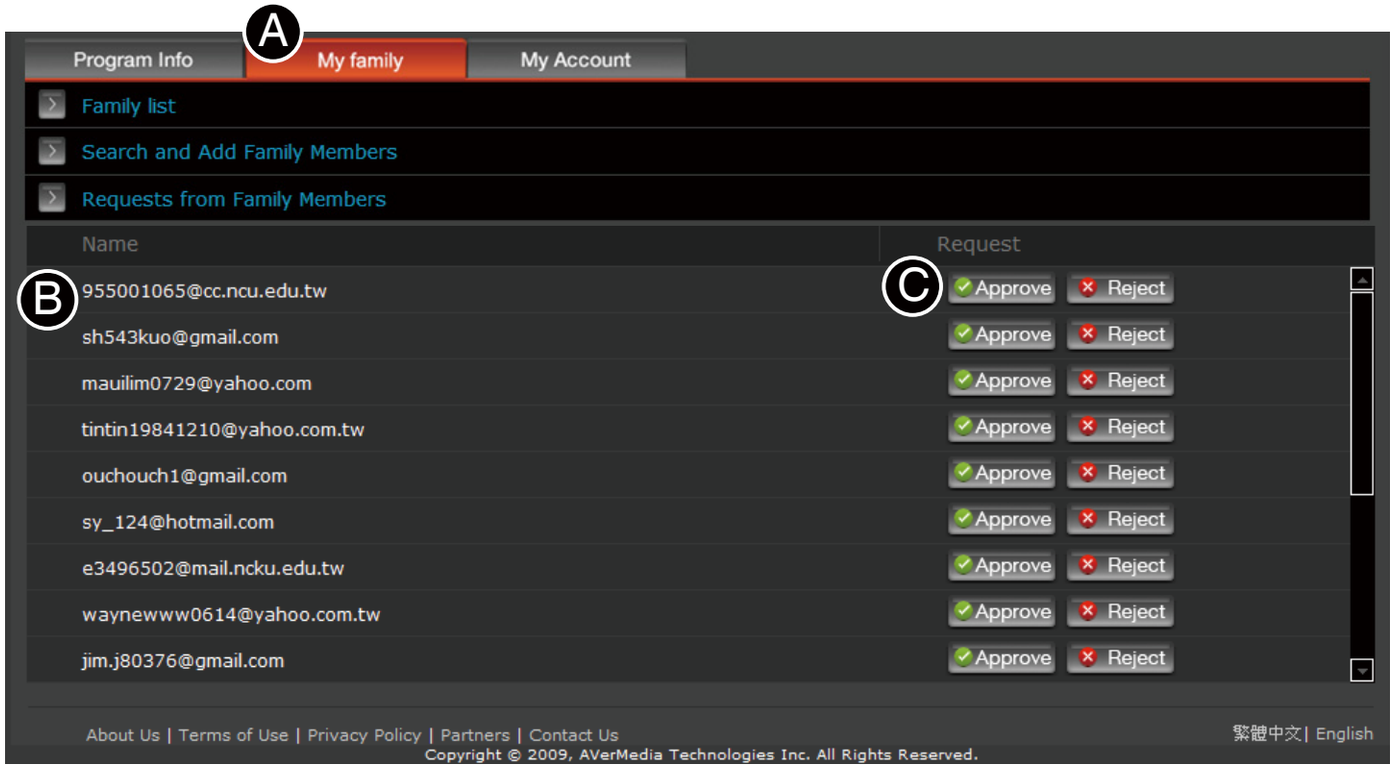


Management of Family



(A) To show the bandwidth of the last connection for TV station.
(B) To show if the TV station is available, or if the station is already connected by others.
(C) To stop sharing TV Station with others, click on the delete icon at the right of family list. And you will not be able to view TV station from others.

Management on Requests from Family Members



(A) When showing number, check the requests from family members.
(B) Showing the list of family members who send requests to you
(C) Click on [Approve] to approve the family members' request and share with SnugTV station.

We suggest you do not to use a wireless network to set up SnugTV station environment. If the quality of wireless network is unstable, you might not be able to view a TV station.
Please make sure that the bandwidth is sufficient to avoid the problem of undetectable error or poor connection quality.
Problems such as long-time loading or no image display might happen. These problems can be caused by shortage of bandwidth or other factors. If these problems happen, we suggest you to connect SnugTV station again or check your Internet connection.

You can get more information about SnugTV station and user manuals of other languages from http://www.snugtv.com