Step 1: Setup myblaster settings

Address C:\capture				
Name 🔺	Size	Туре		
aver1500		File Folde		
auppauge		File Folde		
🛅 mobo		File Folde		
🛅 mytvBlaster		File Folde		
🛅 plextor		File Folde		
USBUIRT Drivers v1_4		File Folde		
🍔 ac3filter_1_11.exe	743 KB	Applicatio		
🗐 CanMacroTuneTunerDLL.log	1 KB	Text Doc		
🔤 CanMacroTuneTunerDLL.log~	6 KB	LOG~ File		
MyBlaster.exe	368 KB	Applicatio		
myblastergo.cmd	1 KB	Windows		
📃 NoMacroTuneDLL.log	1 KB	Text Doc		
🔟 NoMacroTuneDLL.log~	1 KB	LOG~ Fil		
🔤 SageTV_Manual.pdf	10,128 KB	PDF File		
🚰 SageTV_V6_0_19Setup.exe	46,514 KB	Applicatio		
SageTVClient_V6_0_19Setup	46,434 KB	Application		
🗐 tuner.txt	1 KB	Text Doc		
TweakUiPowertoySetup.exe	147 KB	Application		
TwonkyMediaSetup41.exe	926 KB	Applicatio		

• Create a file in c:\capture called tuner.txt

Step 1a: Editing the myblaster settings file



- Each tuner gets its own line in the file.
- Format of each line is:
 - o <TunerName>=<comport>&<ueitype>,<ueicode>.
 - TunerName is what the tuner is called in Sage. More on this later.
 - Comport is the comport the myblaster is connected to.
 - Ueitype and ueicode can be found at <u>http://www.my.tv/ueicodes.html</u>

Step 2: Copying the dll

• Copy the dll (MultiBlast.dll) to C:\Program Files\SageTV\Common

C:\Program Files\SageTV\Common\RemoteCodes					
File Edit View Favorites T	ools Help				
🕒 Back 👻 🕥 - 🏂 🔎	Search 🔀 Fol	ders 🛛 🖾 🎯	× ♥		
Address 🛅 C:\Program Files\SageTV\Common\RemoteCodes					
Name 🔶	Size	Туре	Date Modified		
ACTISYS IR200L		File Folder	1/21/2007 8:39 AM		
EXE Tuner Plugin		File Folder	1/13/2007 11:23 PM		
EXEMultiTunerPlugin		File Folder	1/14/2007 6:34 PM		
MultiMyBlaster		File Folder	1/21/2007 8:39 AM		
USB-UIRT Transceiver		File Folder	1/12/2007 6:24 PM		
AVerMedia.ir	2 KB	IR File	12/8/2003 1:45 AM		
Plextor.ir	2 KB	IR File	12/8/2003 1:45 AM		
StubDevice.ir	1 KB	IR File	1/20/2007 9:18 AM		
1					

Step 3: Setting up tuner names for Sage

- Create ir files (as shown for AVerMedia.ir and Plextor.ir).
- The names of these files must match the name set in tuner.txt in Step 1a. Note: I copied Starchoice.ir from the ActiSys IR200L and renamed it AVerMedia.ir and Plextor.ir. I did not change the contents of the files.
- The MultiMyBlaster folder will get created. Let the program create this.

Step 4: Setting up a Tuner

• Choose the MultiMyBlaster as the tuning device.

Step 5: Naming the Tuner

• Select setup video source and select Tuner Control

Sa	SageTV Client						
	S åGE[™] So ι	Irce Details Mon, Jan 22 10:25 PM					
	Channel Setup	Source: AVerMedia AVerTV MPEG Video Capture Composite					
	Color Calibration	Functioning: true					
	Remove Source	Network Encoder: false					
	Back to Summary	Currently Being Used for Live TV: false					
		Input Type: Composite					
		RF Channel: N/A					
		Cable/Antenna: N/A					
		EPG Lineup: Millennium Digital Echo Lake Digital - Snohomish					
		Tuner Control: MultiMyBlaster AVerMedia					

• Select Change Tuning device



• Select the Tuner Name that was set in tuner.txt



Appendix: How to figure out the codes for your device

I've included an exe that will change channels via the command line. This will allow for experimentation.

Usage is:

myblaster.exe -file c:\capture\tuner.txt -tuner Plextor -channel 49