Fun With AGC

If you try to disable the soundcard device's audio input AGC in the Sound->Recording tab, and there is no Custom tab with the AGC button, and the Controller Information block shows 'Intel(R) Corporation', as shown below, you will need to disable the 'Intel Smart Sound Technology for USB Audio' driver.

| 3 XBAND DRA-50M Properties | × |
|--|---|
| General Listen Levels Advanced | |
| XBAND DRA-50M Change Icon |] |
| Controller Information | |
| USB PnP Sound Device Properties |) |
| Intel(R) Corporation | |
| Jack Information | |
| No Jack Information Available | |
| Device usage: Use this device (enable) | ~ |
| OK Cancel Apply | / |

Fun With AGC

To do this, open the Device Manager, expand the 'Sound, video and game controllers' item, right-click the driver entry highlighted below, select Disable Driver, and then answer Yes to the pop-up that follows.





Fun With AGC

Then remove and replace the DRA device. You should then see that it is using the standard Microsoft 'Generic USB Audio' driver, which has the Custom tab. Click on the Custom tab and uncheck AGC.

| DRA-50M Properties | × |
|--|---|
| General Listen Custom Levels Advanced | |
| DRA-50M Change Icon |] |
| Controller Information | |
| 3- USB PnP Sound Device Properties | |
| (Generic USB Audio) | |
| Jack Information | |
| | |
| Device usage: Use this device (enable) | ~ |
| OK Cancel Appl | у |