

Clarifying Audio Noise Reduction Plug-ins

- Filter out simple and complex noises using this set of cutting-edge forensic audio filtering plug-ins
 - Remove narrow, broadband, and digital impulse noises while at the same time preserving the underlying speech
 - For example: Engines, aircraft, mobile phone RF interferences, and resonances are no problem!
 - Advance adaptive algorithms automatically adjust the filters to deal with a wide variety of steady and dynamic noise conditions
 - The Broadband Noise Reduction plug-in even works well on recordings that have been digitally compressed (e.g. MP3) or used gain control or compression (e.g. AGC/ALC).
- These are different from other popular filtering plug-ins
 - Automatically preserves speech
 - The filtered speech sounds natural
- Modular plug-ins can be used with any DirectX-compatible sound or video applications, such as
 - Sony Sound Forge® or Vegas®,
 - Adobe Audition®,
 - Signalscape Audio & Video Toolkits and StarWitness Audio and Video®,
 - Microsoft Graphedit®, and
 - Acon Digital Media Acoustica®.
- Lightweight, quick to download, and easy to install

Clarifying Audio Plug-ins

In response to many requests from our customers, we have taken some of the most popular filters found in the Clarifying Audio Applet, our forensic audio application, and made them into software plug-ins for use in third-party audio editing, forensic, and other applications.

Using these plug-ins, you can clarify your audio recordings with forensic precision and unprecedented ease – right in your favorite software environment (providing it is DirectX-compatible, which most professional audio applications are). Our plug-ins can handle mono, stereo and even multi-channel audio files. If you are using a non-linear editor, you can even selectively apply the filters with different settings to different parts of the recordings.

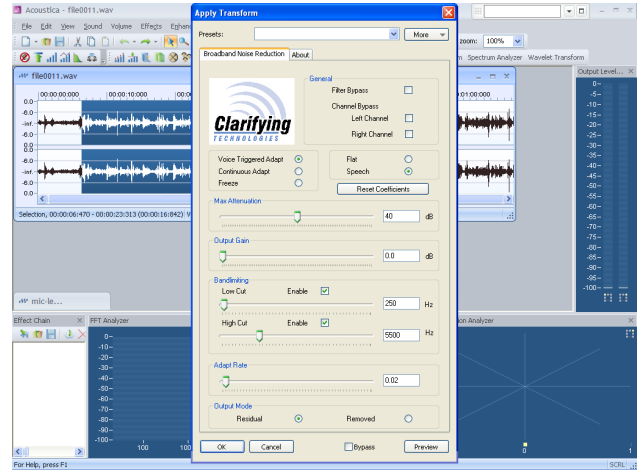


Fig. 1: Broadband noise reduction filter running in Acon Digital's Acoustica®.

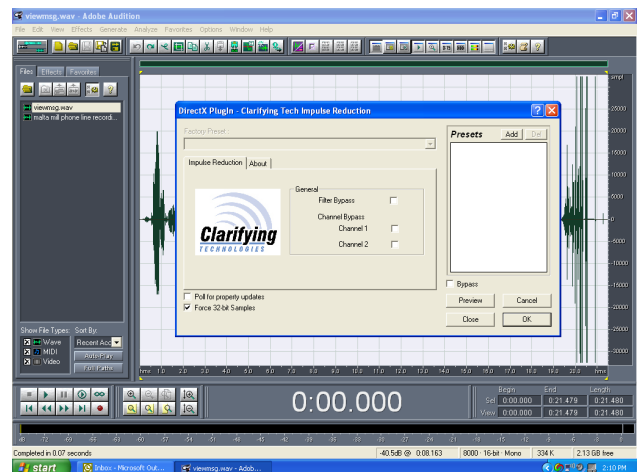


Fig. 2: Impulse reduction filter running in Adobe Audition®.

For the advanced audio experts who would like to 'tweak' the controls so that the result is 'just perfect', we have brought out additional controls to allow further fine tuning.

In another Clarifying first, our Broadband Noise Reduction plug-in allows you to listen to the audio that has been removed - so now you know exactly what has been taken out of the recording.

Evaluation & Ordering Information

These plug-ins are provided with a fully functional time limited evaluation for you to 'try before you buy'. These filters can be purchased as a bundle or individually.

