Decimator Noise Reduction

ISP Technologies announces the latest breakthrough in noise reduction technology: the patent pending Decimator™ Noise Reduction System. As the inventor of Hush®, James “Buck” Waller, has surpassed the capabilities of his previous invention with the latest generation of noise reduction.

Using differential time vector interpolation, the Decimator will automatically adjust its release response for optimal performance. The Decimator offers incredible sonic transparency and is capable of up to 80 DB of noise reduction. “We are getting a great response to the Decimator. Players are particularly excited that the Decimator won’t change the tone of their guitar. We like to say the Decimator is the quietest loud you’ve ever heard!” said Waller.

The Decimator is built into all the Waller Amplification lines, including the GMAX, DFX, and soon to be released DMAX Series. There are two Decimator circuits built into the DFX series. One is in the pre-amp section to keep the high gain pre-amp quite, and a second Decimator is incorporated as a DSP algorithm. This DSP version of the Decimator is included to provide noise free performance of the studio quality DSP effects. The Decimator is also available in a stand-alone chrome foot pedal. Waller has always been known for the quality of sound he’s brought to his products both at his previous company, Rocktron, and his new company, ISP Technologies. The tradition continues with the Decimator.

For more information on the Decimator Noise Reduction, Waller Amplification or other products from ISP Technologies check out their website at www.isptechnologies.com. (Rocktron and Hush are registered trademarks of GHS Corporation)

For more information contact us directly at info@isptechnologies.com or call us at 248-673-7790