***For immediate distribution***

**Ferrofish Offers US Broadcasters Proper Headroom with New   
Pulse16 Series +24dBu 1/O Converter**

*The new model boasts a higher input/output level compatible with SMPTE guidelines*

**Fort Lauderdale, Florida, February 23, 2021 —** Leading German converter manufacturer [Ferrofish](https://ferrofish.com/en/) has added the new +24dBu I/O model to its popular Pulse16 Series of AD/DA converters. The new modification increases the maximum input and output level from +20dBu to +24dBu, an important upgrade for American broadcasters requiring proper headroom.

"One of the core components at Ferrofish is providing end-users with cost-effective, high-performing converting solutions,” said Derek Badala, Director of Sales, Americas for Synthax, distributor of Ferrofish. “This new modification is no different, offering US broadcasters with the tool they need to help them get the best possible audio experience.”

With the new Pulse16 +24dBu I/O modification, maximum input and output levels are increased from +20dBu to +24dBu (in steps of 1 dB), complying with the American SMPTE guidelines which call for +24dBu levels for the analog portion to keep all analog and digital levels uniform.

**High-Performance Ready**

The Pulse16 is a high-density converter providing 16 x 16 balanced analog TRS I/O and is relied on by some of the biggest names in recording. Thanks to its Cirrus Logic converter chips, the Pulse16 operates with an active digital jitter elimination, which compensates shifts or jitters in the audio signal and provides audio engineers with the highest-quality audio possible. The Pulse16 family now includes the Pulse16 DX, Pulse16 MX and the original Pulse16. The new +24dBu I/O model is available for all Pulse16 versions.

In addition to the new Pulse16 +24dBu I/O model, Ferrofish also recently announced a new Pulse16 CV Out, perfect for users working with modular synths using CV/Gate technology.

For more information, visit [ferrofish.com](https://ferrofish.com/en).

**About Ferrofish**

Known for its precision-engineered German technology, Ferrofish manufacturers high-quality, innovative advanced audio applications. From its class-leading A16 MK-II and A32 AD/DA converters to its Verto Series of intuitive Dante converters, Ferrofish is known for its premium conversion solutions that are ideal for a wide range of applications. For additional information, visit the company online at <http://www.ferrofish.com>.

**About Synthax, Incorporated**  
Synthax Inc. is the exclusive USA distributor for RME digital audio solutions, Digigram broadcast audio systems, Appsys digital audio tools, Ferrofish advanced audio applications, myMix personal monitoring systems and ALVA cableware. We supply a nationwide network of dealers with these products for professional audio, broadcast, music industry, commercial audio, theater, military and government applications. For additional information, visit the company online at [http://www.synthax.com](http://www.synthax.com/).

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