Plus These Bonuses as part of this Webinar Special

Complete Tx IBIS-AMI model

Here's what it includes:

- Complete LTI Tx IBIS-AMI model with source code
- FFE with any number of pre or post cursor taps
- FFE taps defined using scalar or dB values
- FFE tap normalization options
- FFE tap optimization for the best SerDes channel equalization
- Filtering options
- Supports 64-bit Windows and Linux builds

Value: $2,000.00

Many Effective High-Value High-Quality Model Development Processes

Here's what it includes:

- Example SerDes systems: NRZ, PAM4
- How to accurately convert S-parameters to impulse responses - with no high frequency aliasing.
- How to accurately create IBIS buffer models from just the channel facing IBIS differential reflection coefficients.
- How to model CTLEs using frequency domain data, time domain data or pole-zero representations.
- How to model FFEs using waveform data.
- How to generate IBIS-AMI models from behavioral models.
- How to improve CTLE/FFE models by de-embedding IBIS buffer characteristics from their waveform data.

Each line item alone has a value greater than $1,000.00

Use of a Free SerDes System Channel Simulator

Here's what it includes:

- Supports LTI and NLTV Tx and Rx IBIS-AMI models
- Supports NRZ and PAM4 signaling
- Supports industry standard Tx and Rx IBIS buffers
- Supports S-parameters for: channels, Tx and Rx packages, Tx and Rx IBIS buffers
- Provides many built-in Tx and Rx behavioral models
- Provides custom IBIS-AMI model generation from the Tx and Rx behavioral characteristics
- Option to install and use a personal copy of the channel simulator on one's Windows 64-bit PC

Value: Greater than the combined value of the other bonuses.