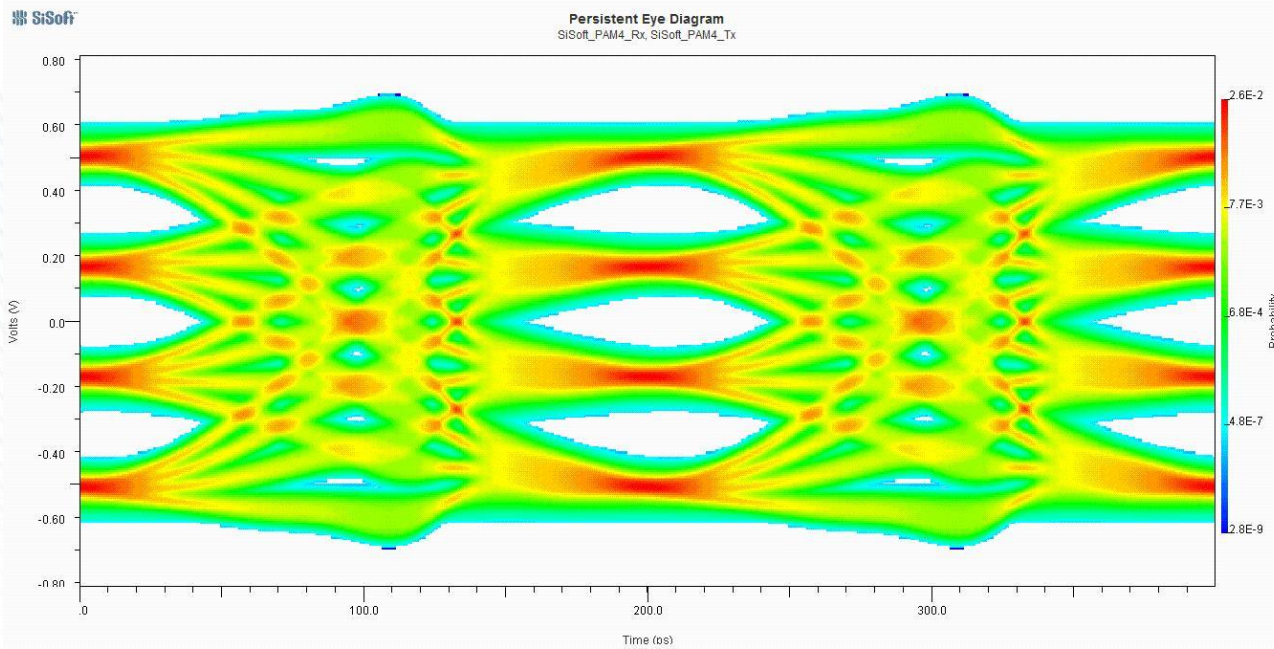


PAM4 BIRD 175 Introduction

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IBIS Open Forum
May 1, 2015

PAM4 – Four signal levels



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This BIRD

- Makes a number of changes to the IBIS text to support both NRZ and PAM4 signaling.
- Explains PAM4 stimulus pattern input to Tx AMI_GetWave
- New Reserved Parameters
 - Declare model to be NRZ and/or PAM4
 - PAM4 voltage thresholds
 - Upper and lower eye timing offsets