



Measurement-Based Design Series

Reexamining the Limits for
Ultrahigh Speed on Copper.

PART III

Advances in High Performance Backplane
Design Based on High Speed Properties of
ERmetZD & Optimized Signal Conditioning
in FR4 and Low Loss Laminate PCB.

Henri Merkelo and Timothy Hochberg
atSpeed Technologies Corporation
www.atSpeed.net

with

Roland Moedinger, William MacKillop and Jason Roe
The ERNI Group, www.erni.de

