SIMetrix/SIMPLIS

Exporting and Importing
Waveform Data

SIMPLIS
TECHNOLOGIES
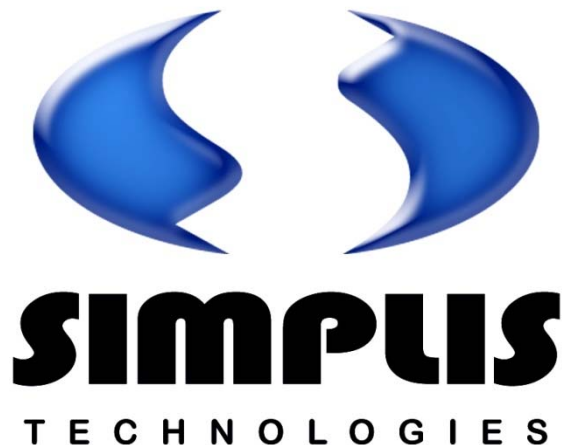
Export/Import

- Can import
  - Graph data as tabulated ASCII values

- Can export:
  - Graph data as tabulated ASCII values
  - Graphics in resizeable format

Simulation Software for Power Electronics

Component Design • Circuit Design • System Design
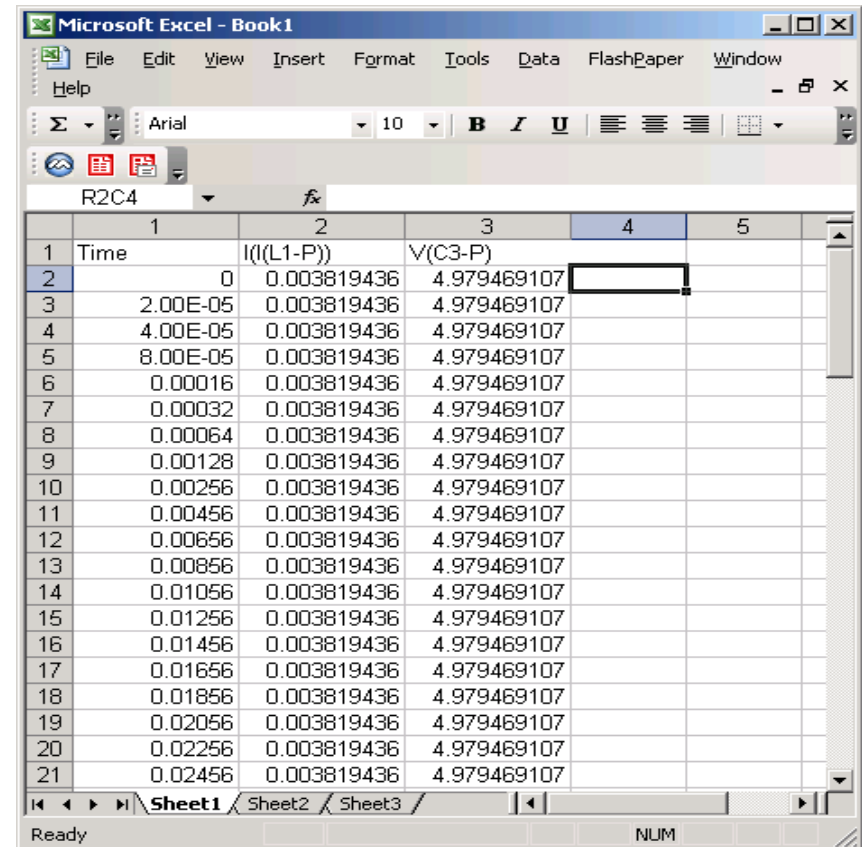
Import Data

- Can import data in the same format as exported data. Format must follow this spec:
  - Must be in tabulated ASCII values with columns separated by tabs
  - First column must contain X-values
  - Other columns contain Y-values
  - First row contains vector names
- Use menu **Edit | Paste ASCII Data**

Exporting Data

- Can export simulation data for processing in a spreadsheet or similar

- Select curve or curves to export

- Select menu **Edit | Copy ASCII Data**

- Paste into target application →

Simulation Software for Power Electronics

Component Design • Circuit Design • System Design

SIMPLUS
TECHNOLOGIES

Graphics Export

- Two methods:
- Copy and paste
  - Select menu **Edit | Copy Graphics | Colour**
  - Paste into target application. If available, use **Paste Special...** and select 'Enhanced Metafile' format
- Write out EMF file:
  - Select **File | Save As...**
  - In **Save as type:** select 'Windows Meta Files (.emf, .wmf)'
  - Enter file name without extension
  - Press **Save**
  - In target application import picture as file