Samsung Library Install Guide
For Power SI

Apr. 2021

SAMSUNG ELECTRO-MECHANICS

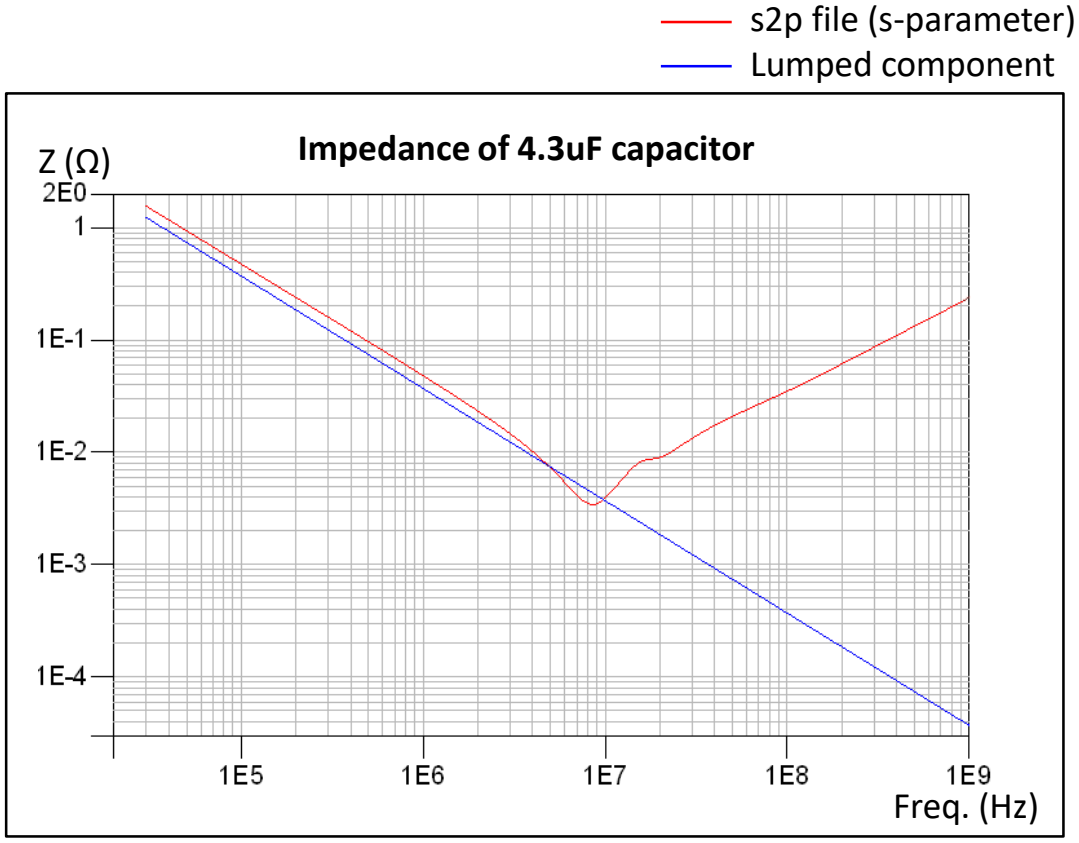
CONTENTS

01. Link s2p files to components

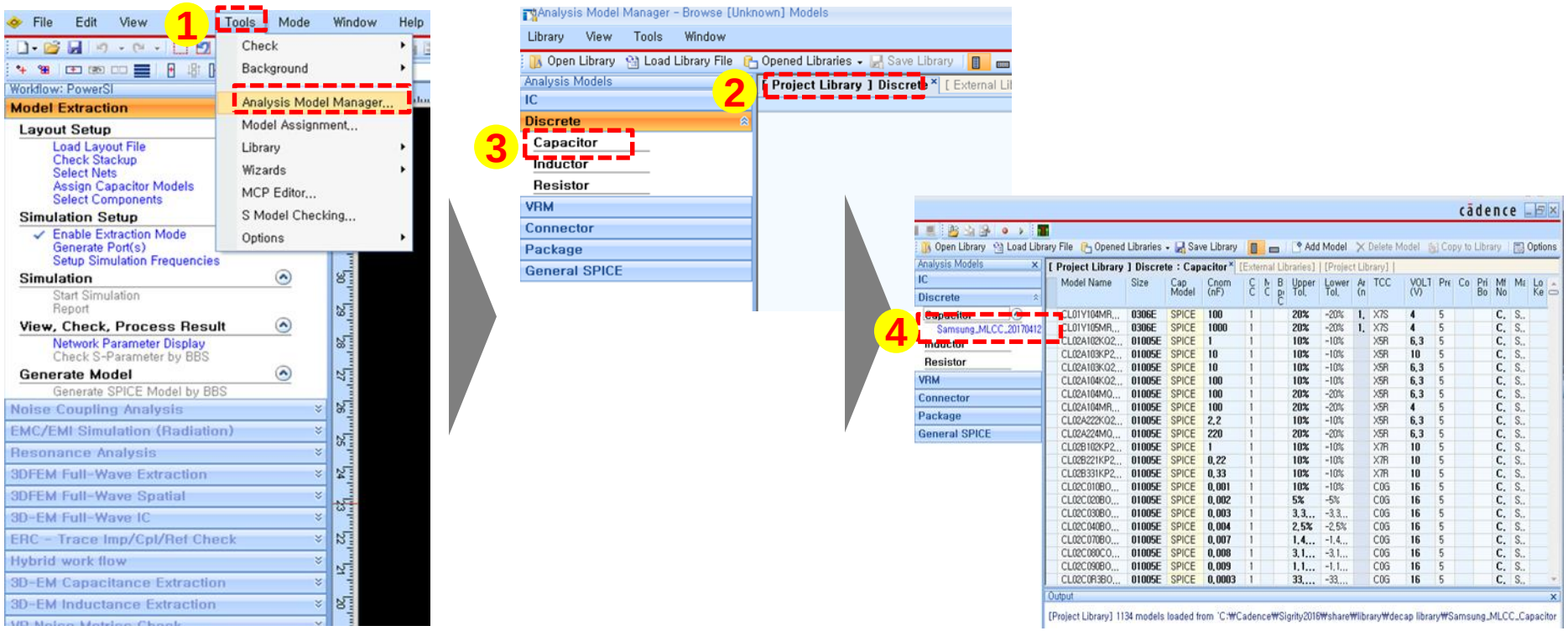
- **Link s2p files to component**
  - When user loads layout file, all component are Lumped.

  - Lumped components have ideal characteristics

  - For accurate simulation, use s-parameter or ckt circuit model.

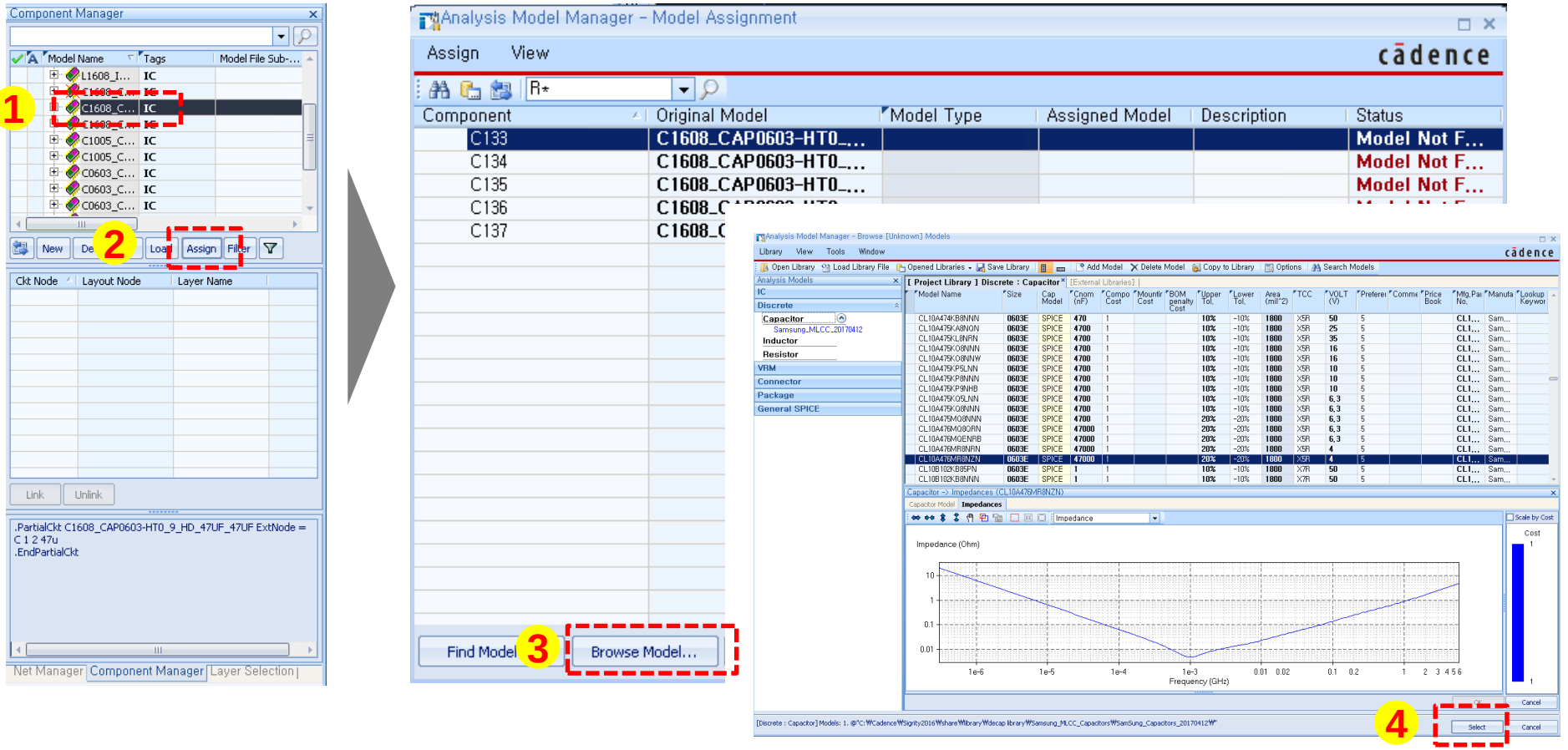


02. Link library package



1. Click “Tools” ➔ “Analysis Model Manager”.
   User can see Analysis Model Manager window.
2. Select Project Library tab.
3. Right click “Capacitor” then select “Load Library File”
4. Browse amm file in library folder, user can see capacitors information.

02. Link s2p files to components



1. Click model name that user want to link s-parameter.
2. Click “Assign” button then Model Assignment window pops up.
3. Click Browse Model.
4. Select Capacitor and confirm impedance curve then click select button