



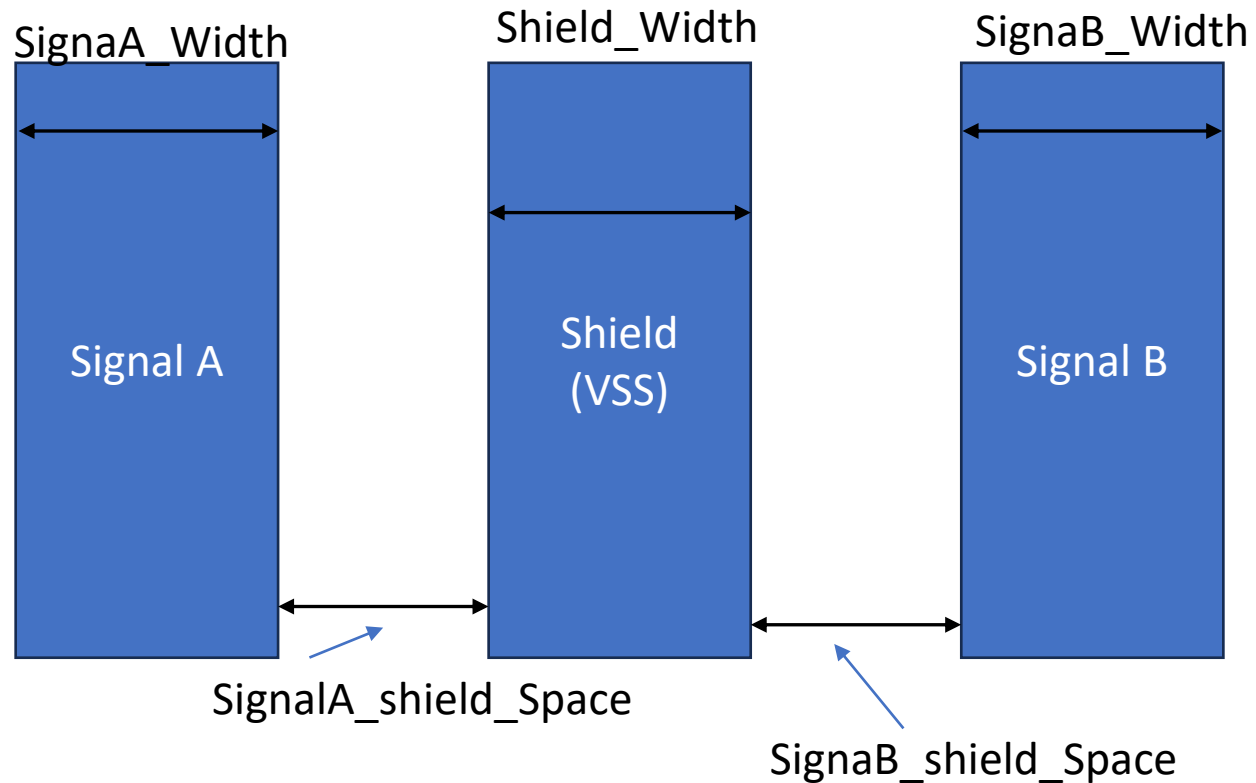
Discover the Power of AI

AI/ML approach to Accelerating Product Verification

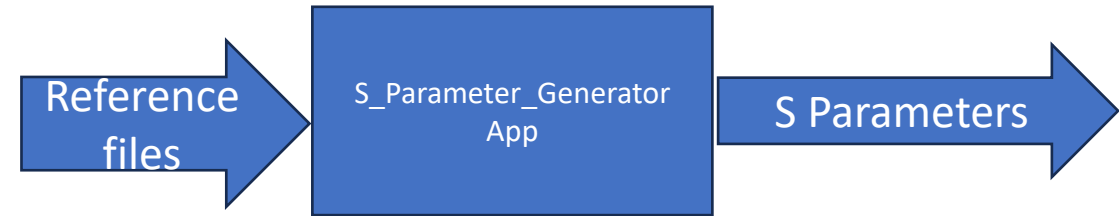
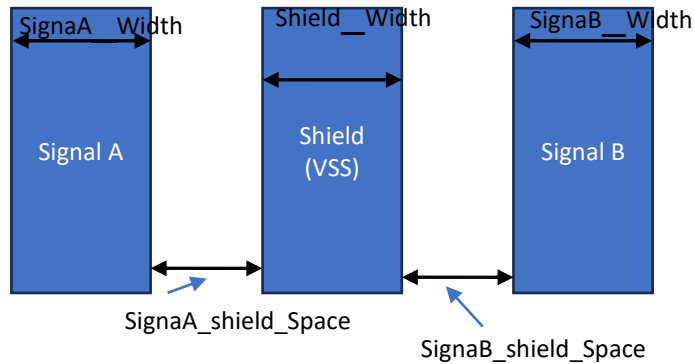
S_Parameter_Generator App (GenerateS)

Signal topology

- The Application is based on the following template
 - Two signals A and B separated by a Shield
- The shield width can be set to 0 if no shielding is used



S_Parameter_Generator App



- Light Weight Compute App to generate S parameters
 - Uses Fixed signal topology shown above
- Application fixed for Best Known 3 Layout parameters
 - The application can be adjusted for other topologies on a turnkey basis.
 - Please email us for custom layout topologies & strategies
- Two Reference S Parameter files that define the Layout Constraint boundary are required
- Application automatically generates a family of S parameter files for a range of layout parameters.