Support for ICAP Layer

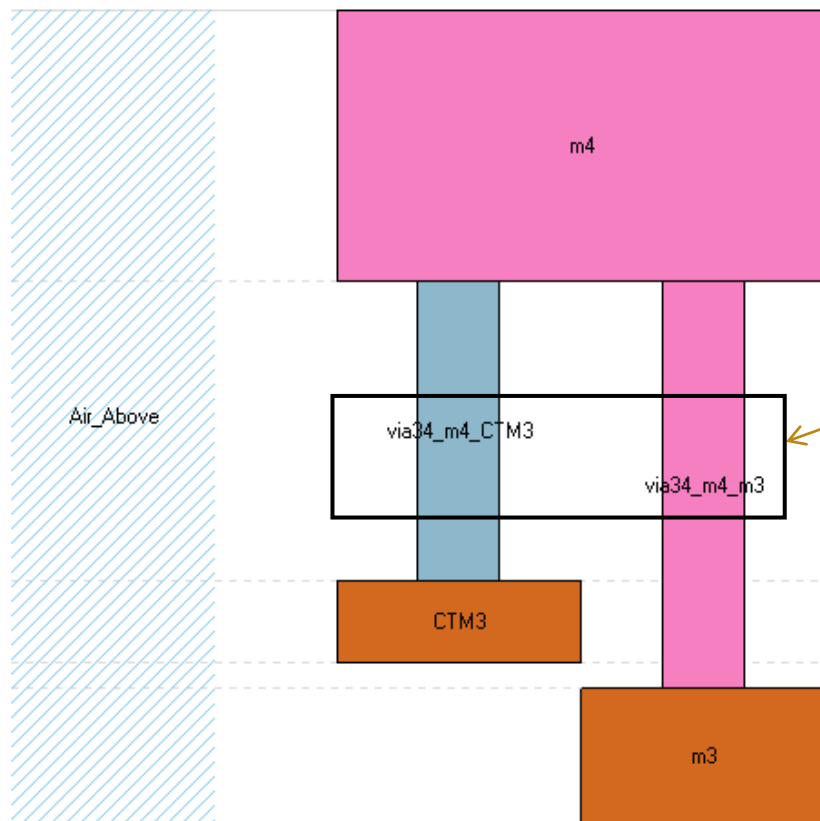Yongsheng.guo@ansys.com

ICap support on Control XML

```xml
<Stackup schemaVersion="1.0">
  <ELayers LengthUnit="mm">
    <Layers>
      <Layer Color="#f67fc1"  Type="conductor" Material="copper" Name="31" GDSDataType="0" TargetLayer="m4" Thickness="0.001" Elevation="0.002" />
      <Layer Color="#D2691E"  Type="conductor" Material="copper" Name="67" GDSDataType="3" TargetLayer="CTM3" Thickness="0.0003" Elevation="0.0006" />
      <Layer Color="#D2691E"  Type="conductor" Material="copper" Name="28" GDSDataType="0" TargetLayer="m3" Thickness="0.0005" Elevation="0" />
    </Layers>
    <Vias>
      <Layer Color="#8db7ca"  Name="29"        TargetLayer="via34"      GDSDataType="0"  Material="via34"  StartLayer="m4"   StopLayer="" />
    </Vias>
  </ELayers>
</Stackup>
```

Only StartLayer is present. without StopLayer value.

Icap xml syntax was support from GDS Import Wizard V5.6

CSVTech_overlapping_template.csv

	A	B	C	D	E	F	G	H	I
1	NO	LayerNam	Type	LayerMap	TextLayerI	Thickness	Height	LowerLayer	UpperLayer
2	13	fill_in	D			0.001			
3	14	M4	C	31;0		0.001	0.002		
4	15	CTM2	C	67;3		0.0003	0.0006		
5	17	M3	C	28;0		0.0005	0		
6	21	via34	V	29;0				None	M4
7									
8									

Set LowerLayer to None to indicate the StopLayer not having value.

Options:

tech2xmlOption.json

"UseSheetLayer": false,
"FixedSmallLayerGap": 0,   ⎬ Must set for the small value in Thickness and Height
"CreatViaGroups": false,   ⟵ If viagroup not need
"AutoComps": false,   ⟵ If Components not need

/Ansys

Options in CSV Tech, New in GDS Import Wizard V5.6

	NO	LayerName	Type	LayerMap	TextLayerI	Thickness	Height	LowerLayer	UpperLayer
1	NO	LayerName	Type	LayerMap	TextLayerI	Thickness	Height	LowerLayer	UpperLayer
2	13	fill_in	D			0.001			
3	14	M4	C	31;0		0.001	0.002		
4	15	CTM2	C	67;3		0.0003	0.0006		
5	17	M3	C	28;0		0.0005	0		
6	21	via34	V	29;0				None	M4
7									
8		UseSheetLayer	O	FALSE					
9		FixedSmallLayerGap	O	0					
10		CreatViaGroups	O	FALSE					
11		AutoComps	O	FALSE					
12	#Note:								

Options in CSV Tech with Type as O or (Option).
Options in CSV Tech have highest priority then GUI and any other ways, it should be used with caution, which may cause mismatch between GUI and finally effective.