AMERICAN INTERNATIONAL UNIVERSITY – BANGLADESH (AIUB)

Faculty of Engineering

Course Name	**Engineering Shop**	**Course Code**	**EEE 3110**	**Semester**	**Spring 20-21**	**Section**	
Faculty	**Nuzat Nuary Alam**						
Assignment	**Final Term Performance (Individual)**				**Group No**		

Student Name	**Chisty, Md. Muzammel Hossain**	**ID**	**18-36108-1**	**Dept**	**CSE**

Marking Rubrics (to be filled by Faculty)

PI	Not Satisfactory (1-2)	Good (3-4)	Excellent (5)	Mark Obtained
Demonstrate Individual Skills **P.09.3.A5**	Demonstrates very little or almost no individual skills in project implementation.	Moderately demonstrates individual skills in achieving project goal.	Effectively and actively demonstrates individual skills in achieving project goal.	
Demonstrate effectiveness as a member/leader of the team **P.09.3.A5**	Works towards group goal only when prompted or with occasional prompting.	Works towards group goal without occasional prompting; accepts and fulfills individual role within group.	Consistently and actively works toward group goal; willingly accepts and fulfills individual role within group.	
			Total Marks (Out of 20)	

AMERICAN INTERNATIONAL UNIVERSITY – BANGLADESH (AIUB)

Faculty of Engineering

The schematic given in figure 1 should be considered for the performance. Tasks Students

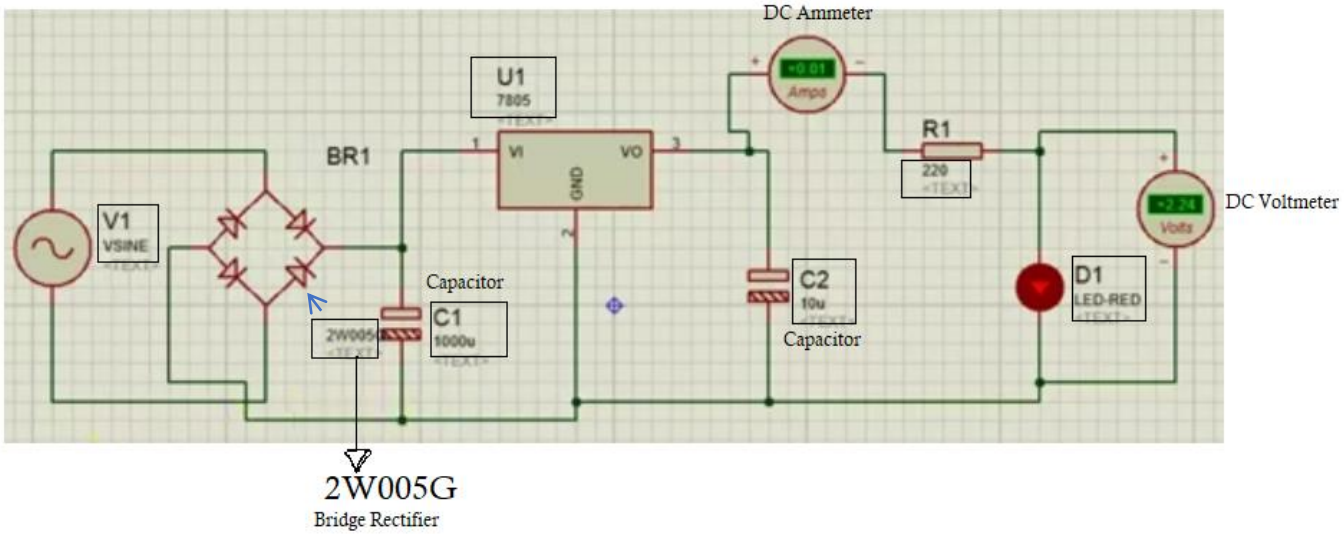

Figure 1: Schematic Diagram

Tasks of the Student is to generate and attach all the layouts given below:

- **Recreate Schematic Diagram**
- **Top Silk Layer**
- **Bottom Copper Layer**
- **3D View (Top Silk)**
- **3D View (Bottom Copper)**

AMERICAN INTERNATIONAL UNIVERSITY – BANGLADESH (AIUB)

Faculty of Engineering

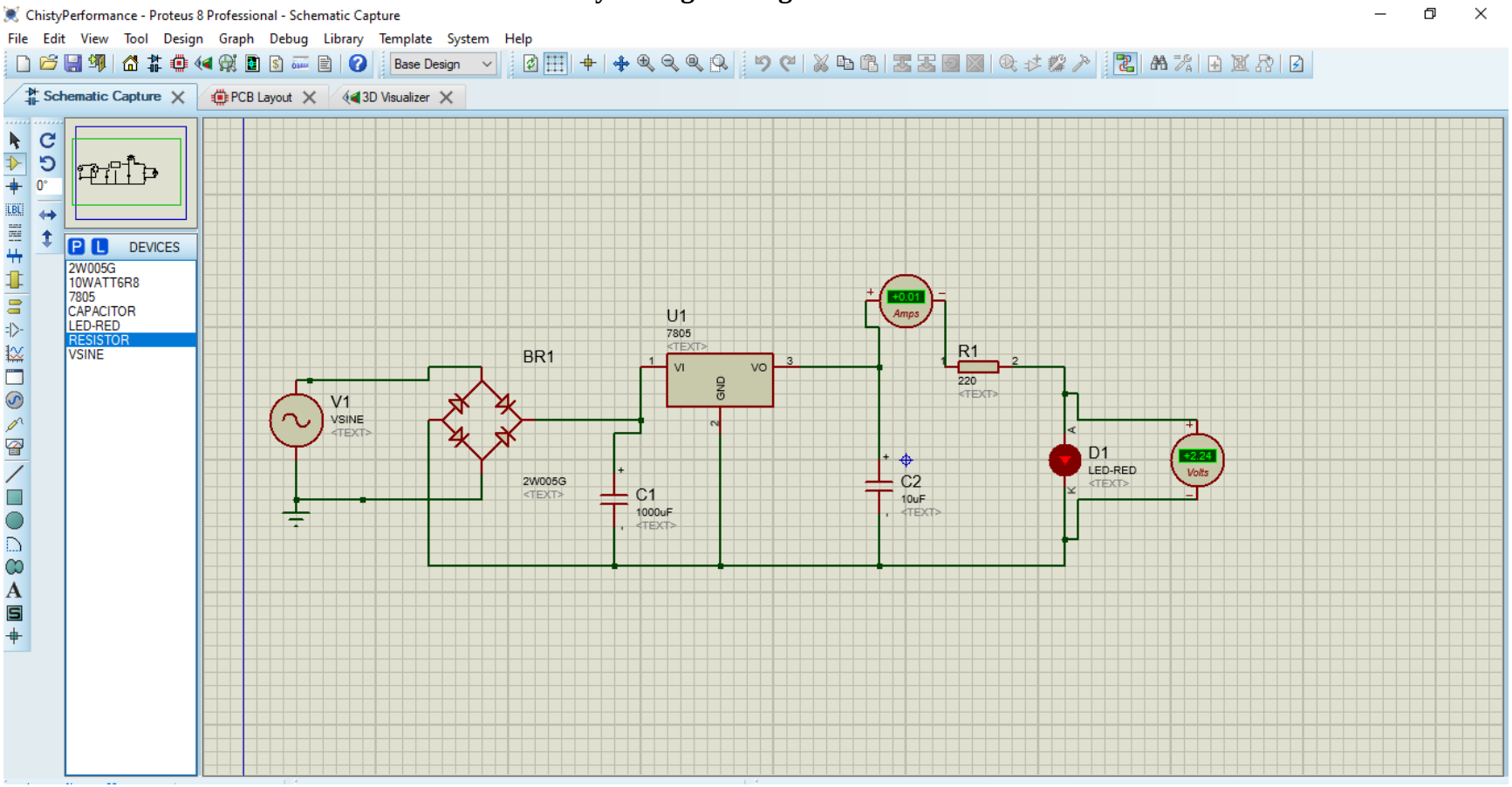

Figure 1 Recreated Schematic Diagram

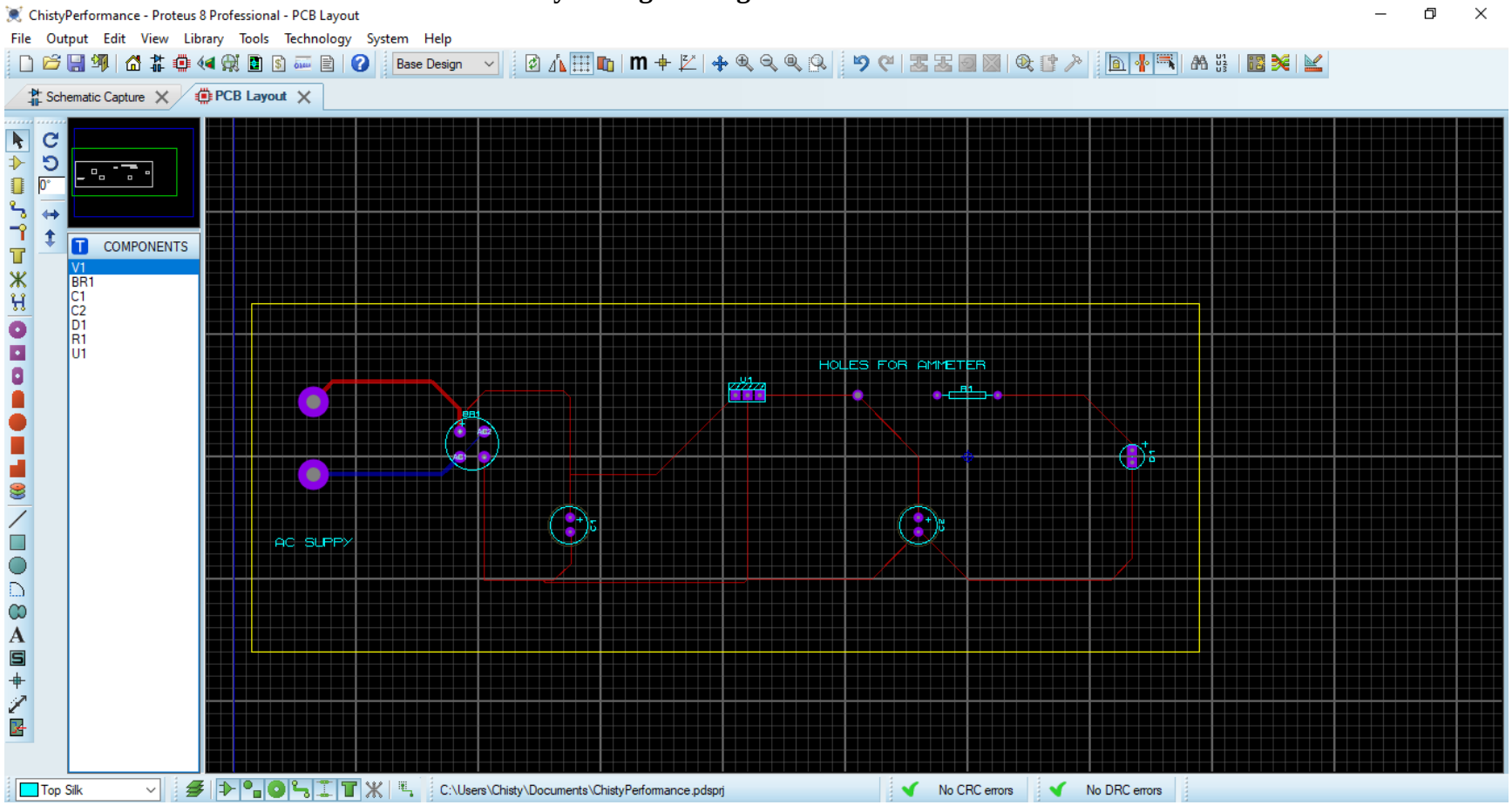

Figure 2: TOP SILK LAYER

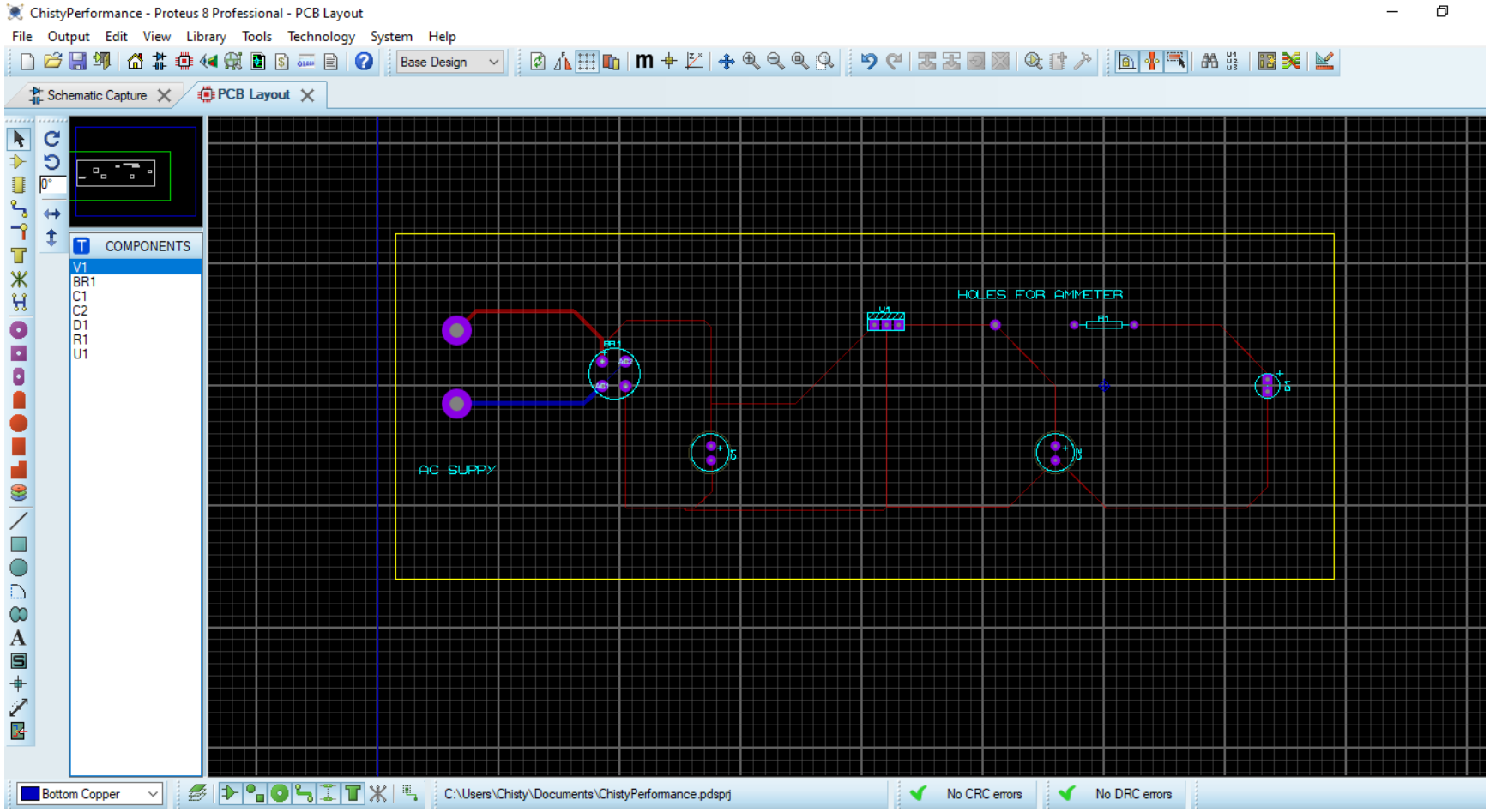

Figure 3 Bottom Copper Layer

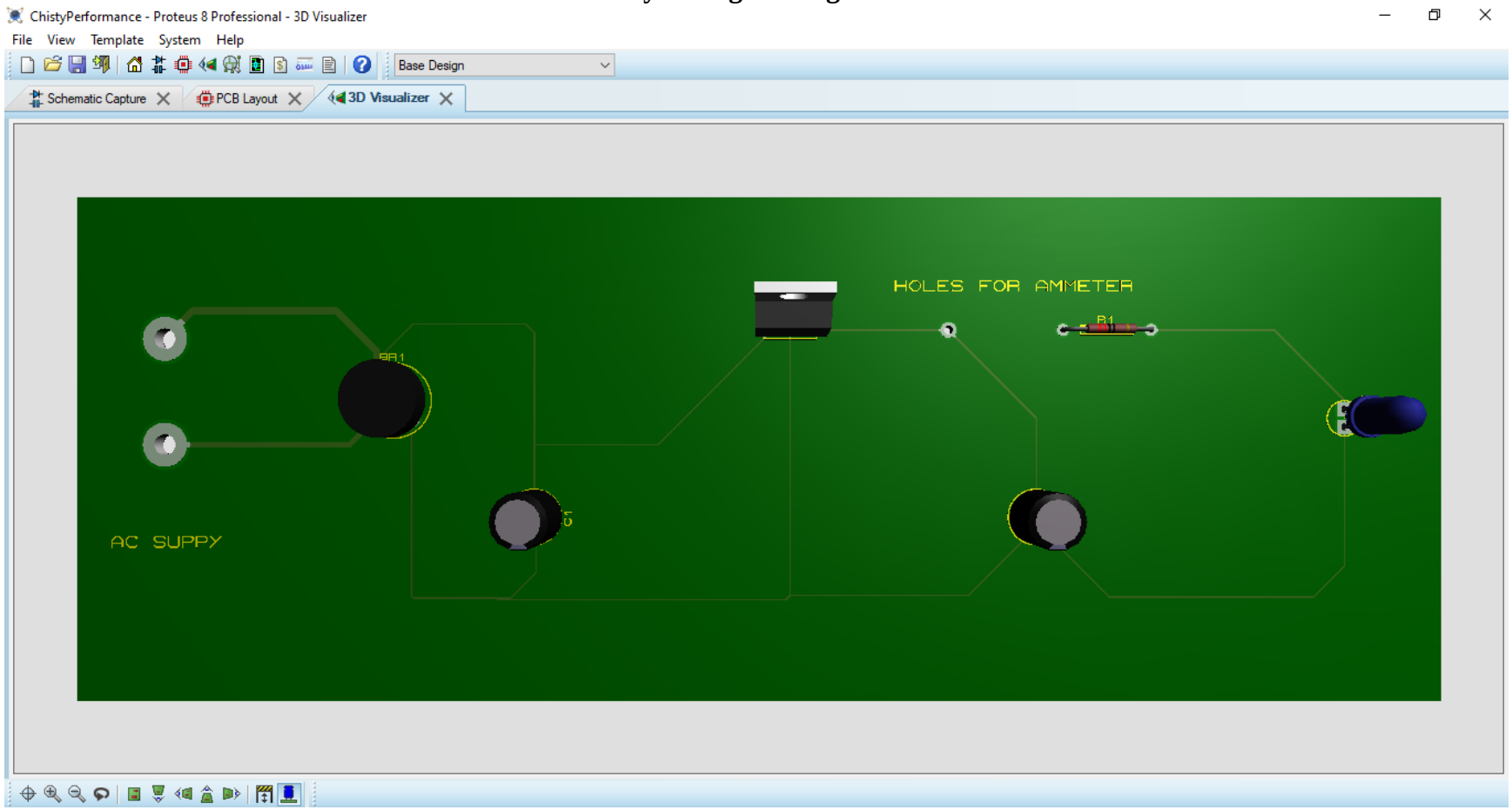

Figure 4 TOP SILK (3D)

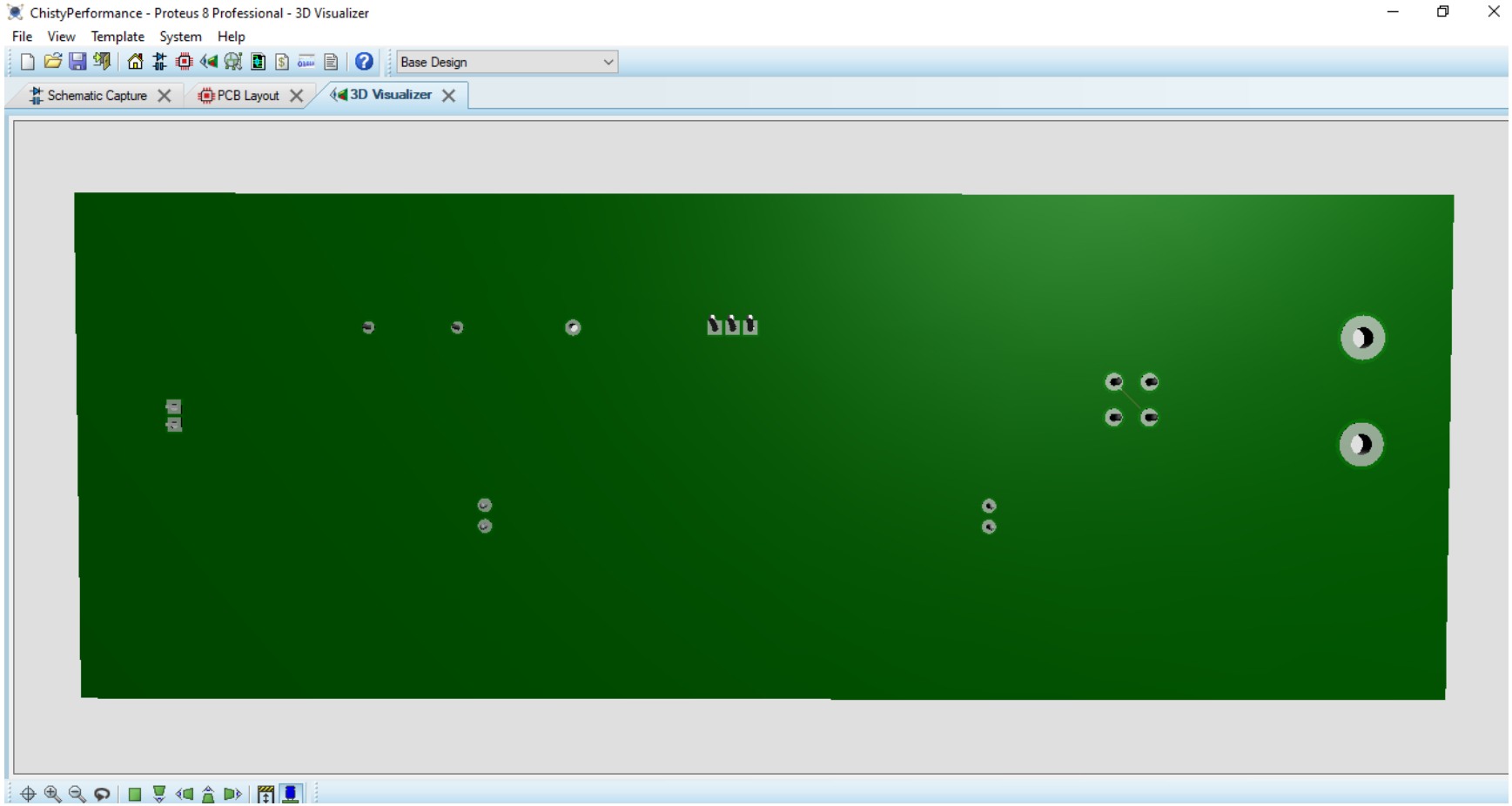

Figure 5 BOTTOM COPPER (3D)