

# **243-698-DW Computer Network Project**

## **PCB Illustrations**

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## 1. Main PCB Design

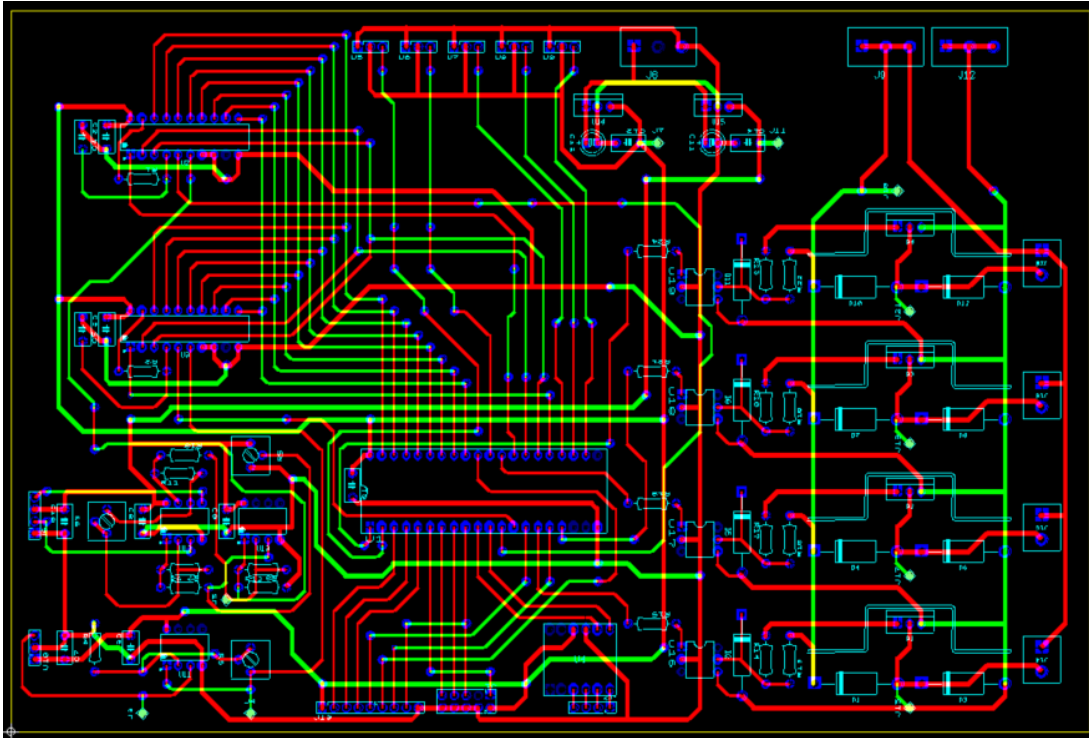


Figure 1: Main PCB Design

## 2. Control Panel PCB Design

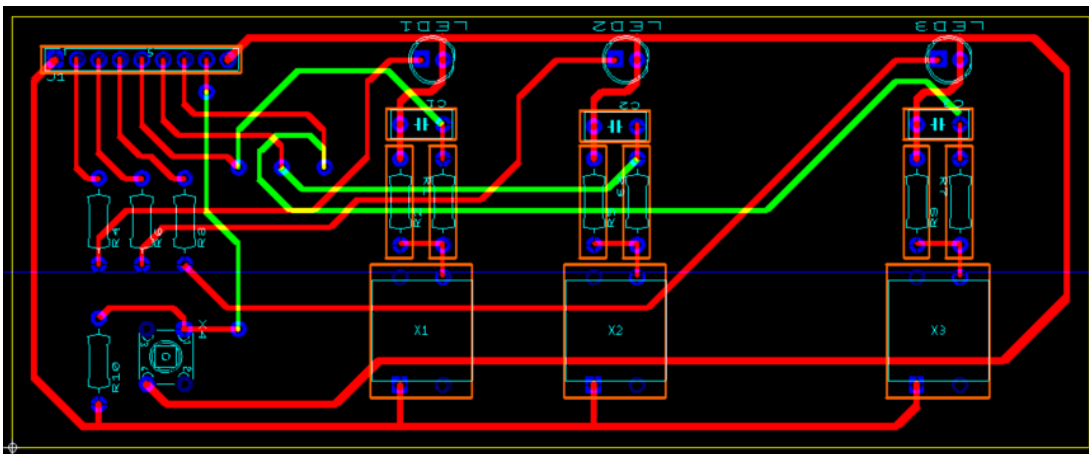
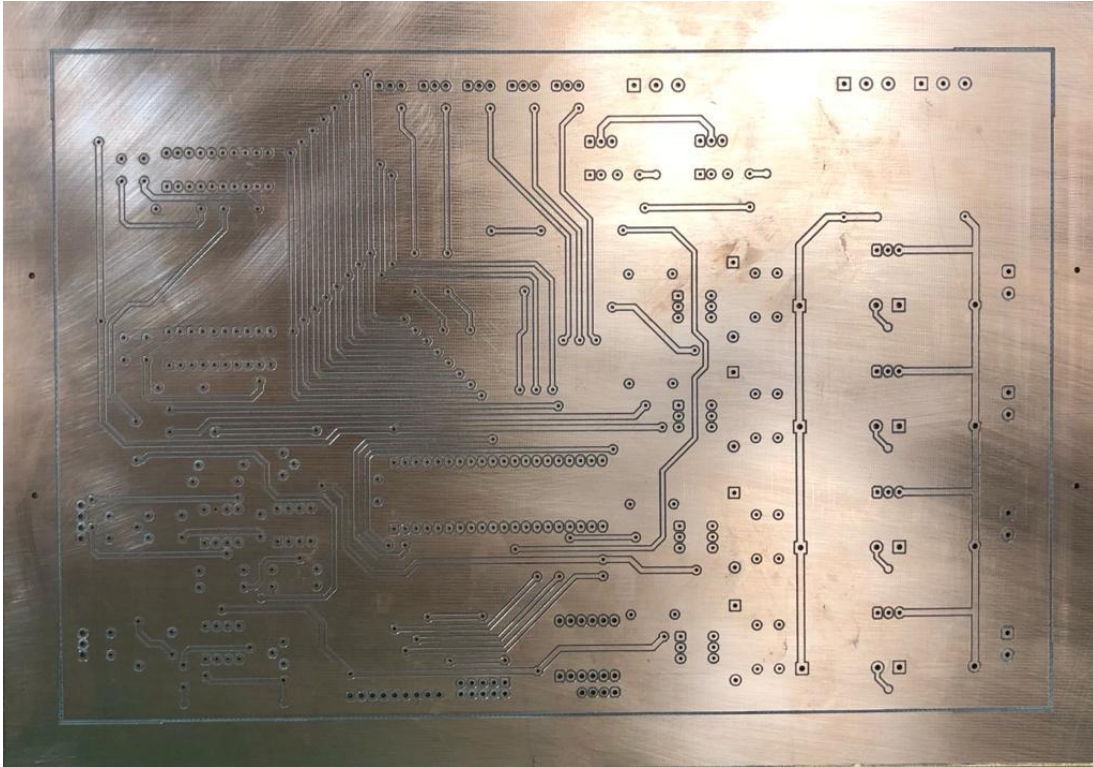
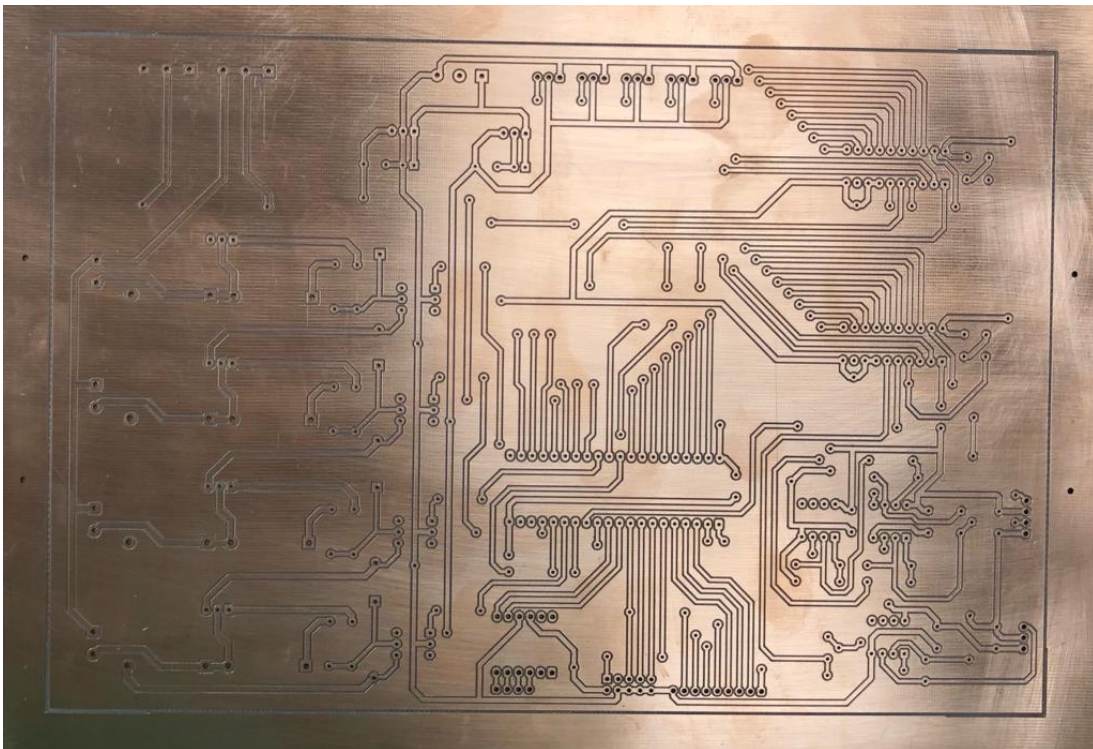


Figure 2: Control Panel PCB Design

### 3. Main PCB Layout



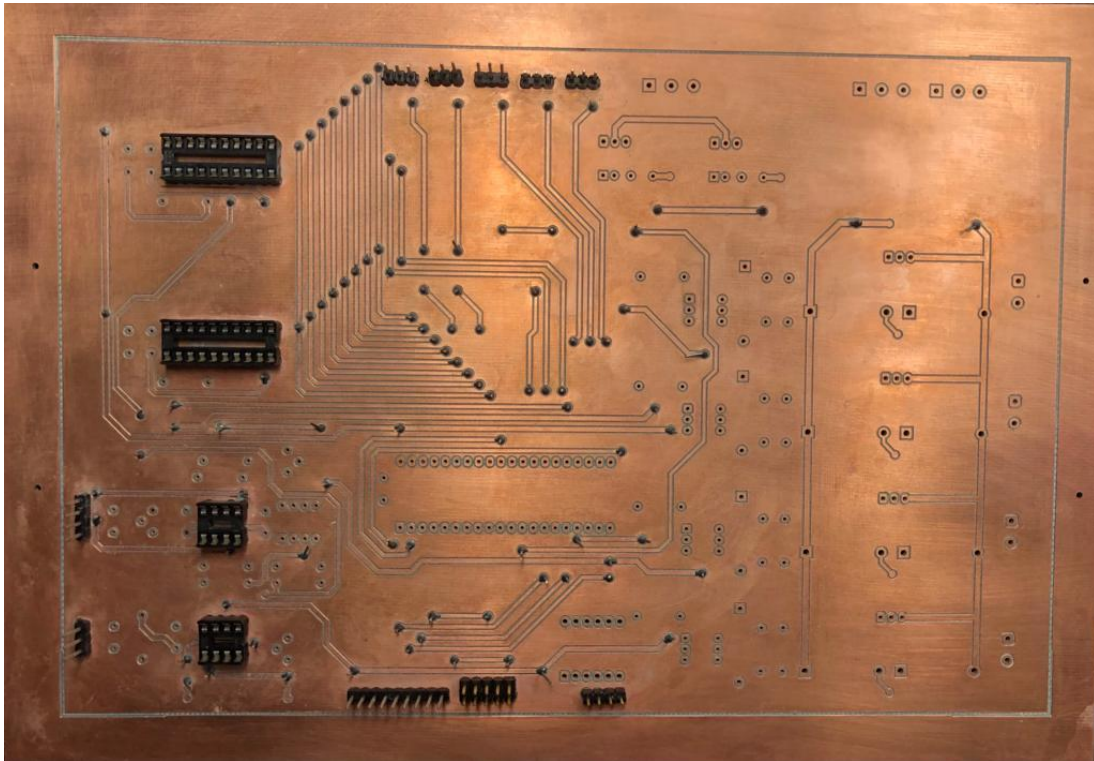
**Figure 3: PCB Top View**



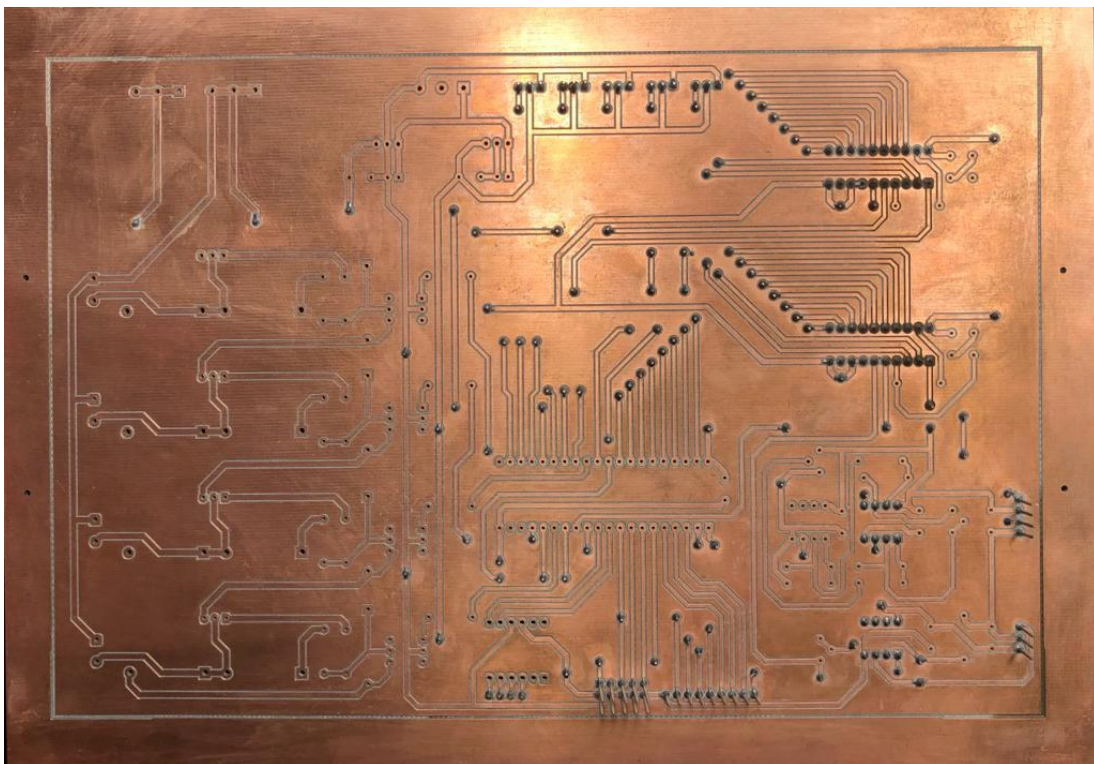
**Figure 4: PCB Bottom View**



#### 4. Main PCB Vias Soldering



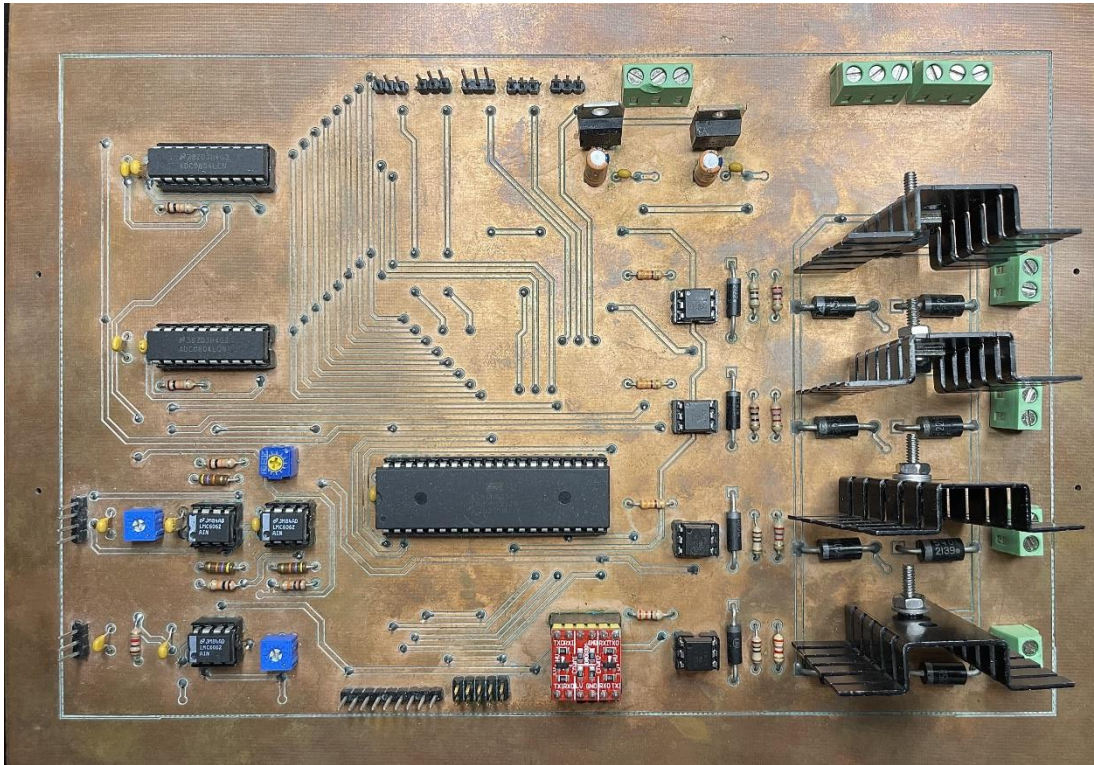
**Figure 5: PCB Top View**



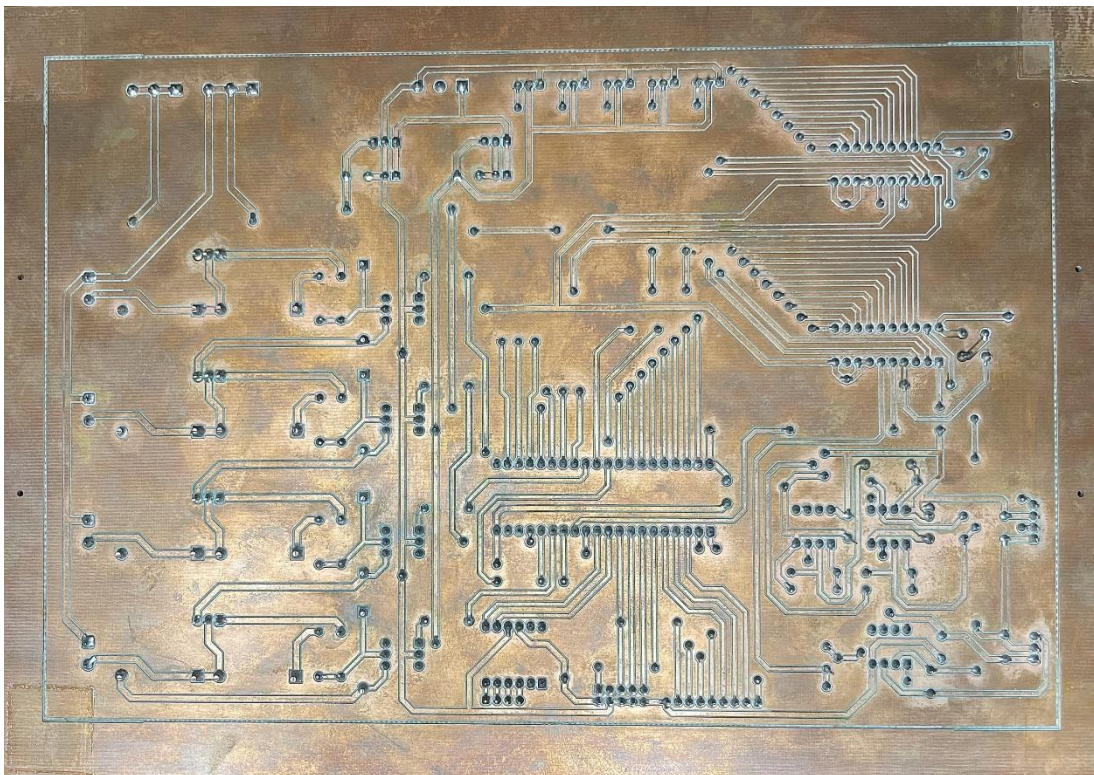
**Figure 6: PCB Bottom View**



## 5. Main PCB Soldering



**Figure 7: PCB Top View**



**Figure 8: PCB Bottom Vie**



## 6. Control Panel PCB Layout

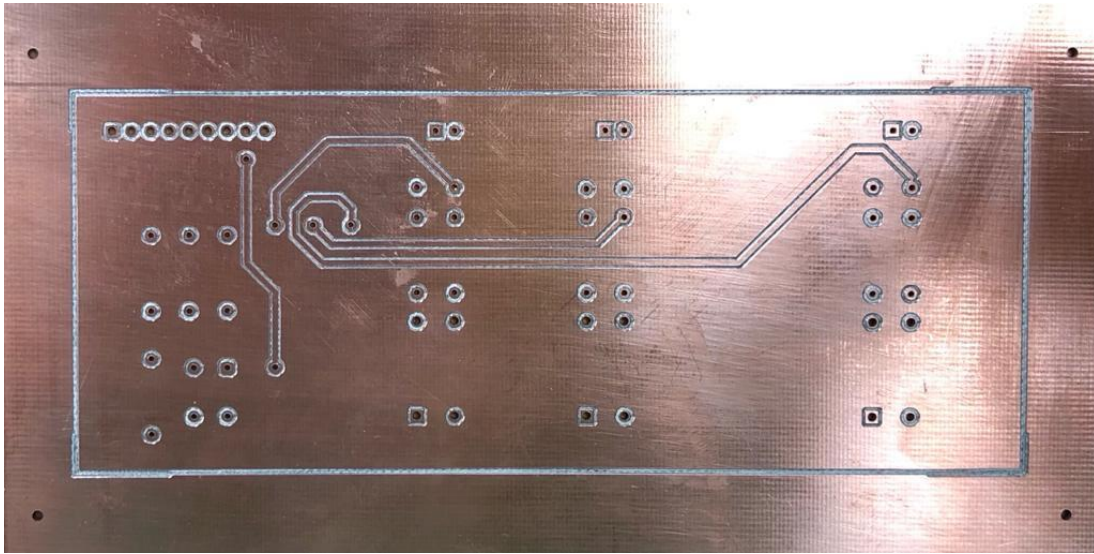


Figure 9: PCB Top View

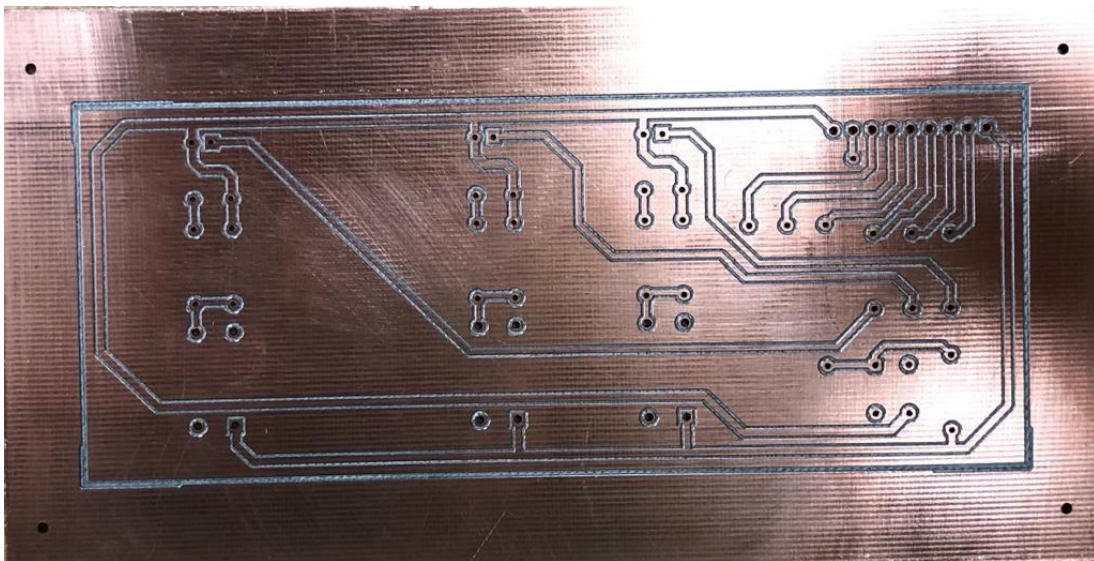
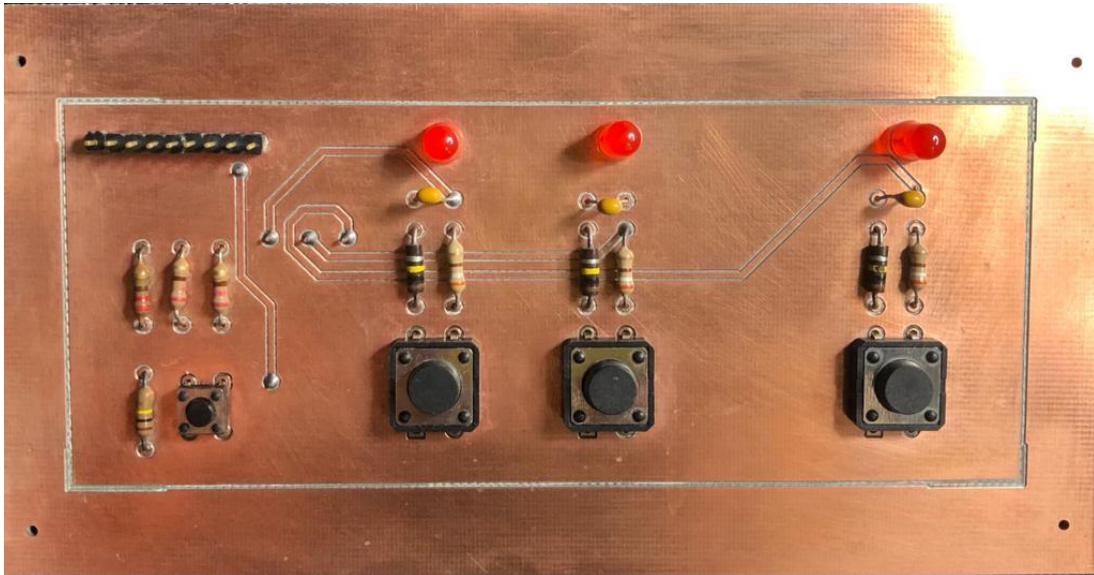
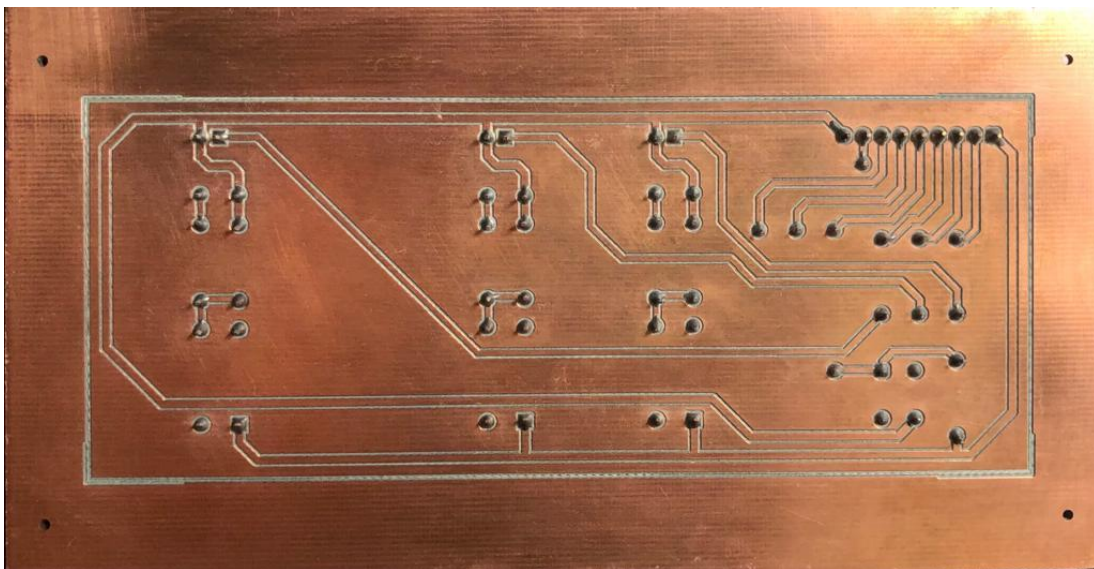


Figure 10: PCB Bottom View

## 7. Control Panel PCB Soldering



**Figure 11: PCB Top View**



**Figure 12: PCB Top View**