

Figure 1 - LCD Initialization Function Flowchart

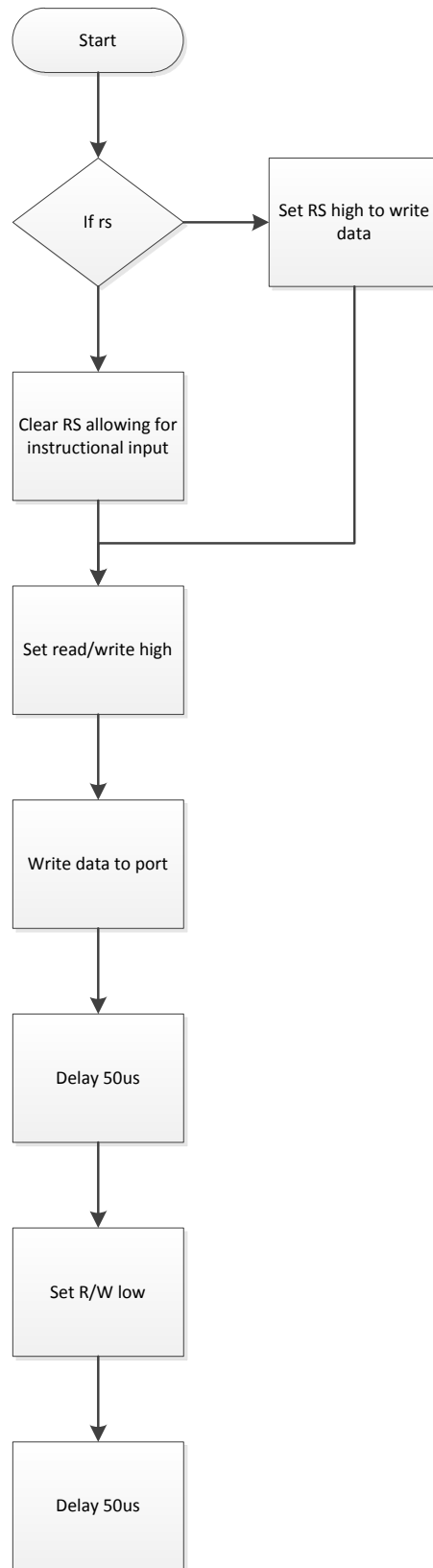


Figure 2 - LCD Write Function Flowchart

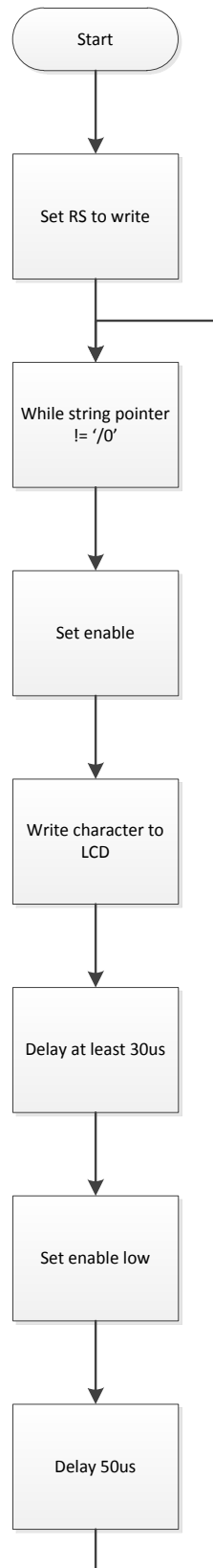
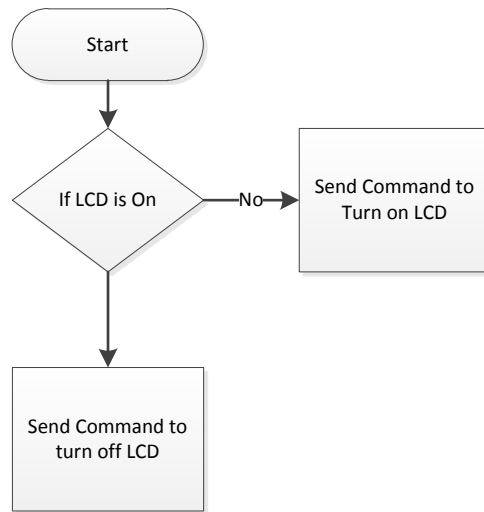
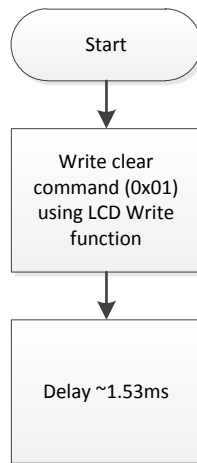


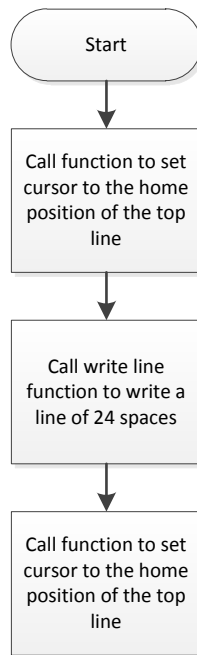
Figure 3 - LCD Write String Function Flowchart



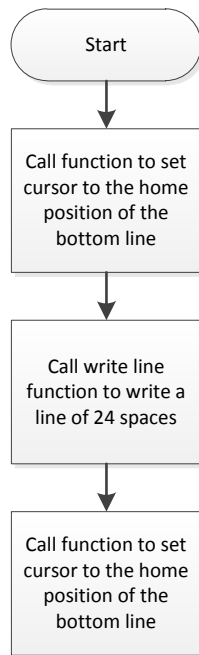
*Figure 4 - LCD On/Off Function Flowchart*



*Figure 5 - LCD Clear Display Function Flowchart*



*Figure 6 - LCD Clear Top Line Function Flowchart*



*Figure 7 - LCD Clear Bottom Line Function Flowchart*

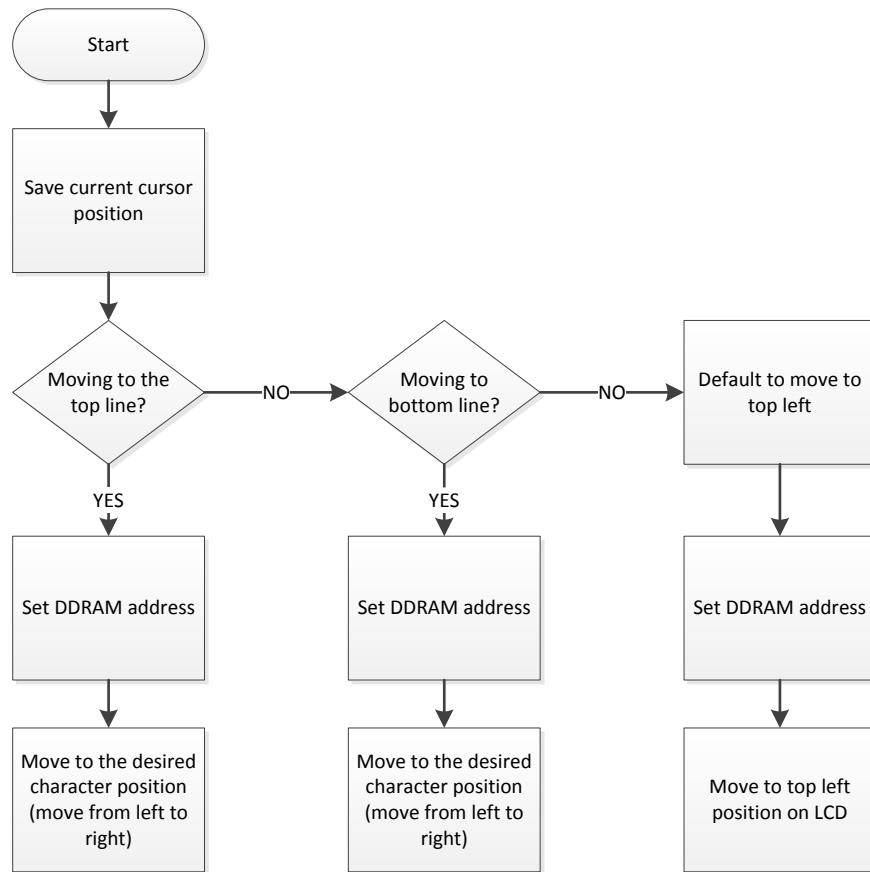
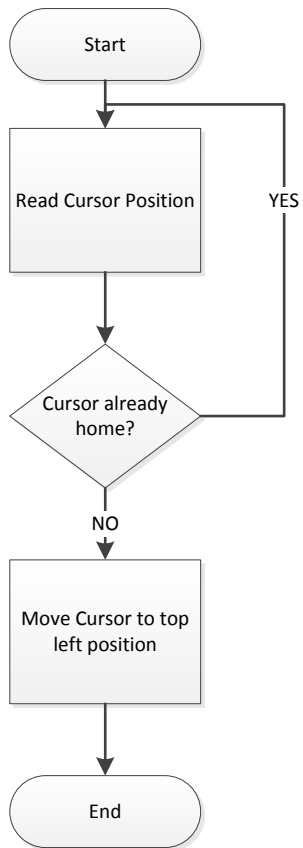


Figure 8 - LCD Go To Position Function Flowchart





*Figure 9 - LCD Home Top Line Function Flowchart*

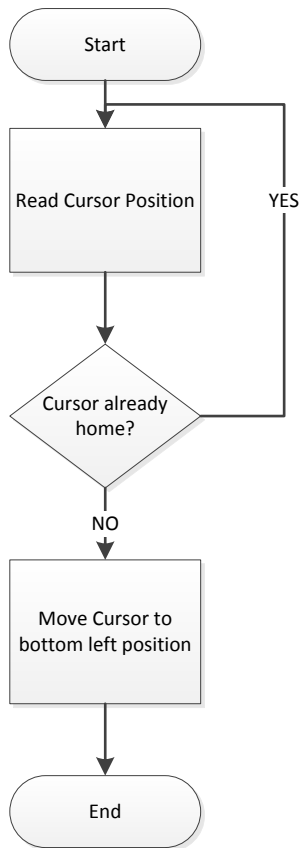
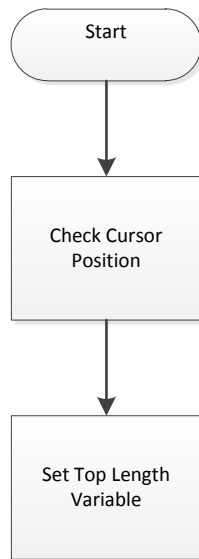
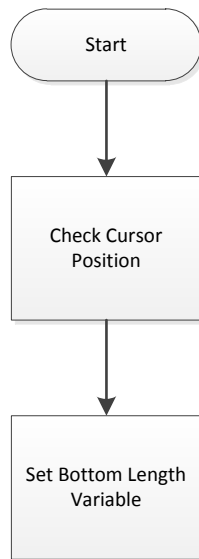


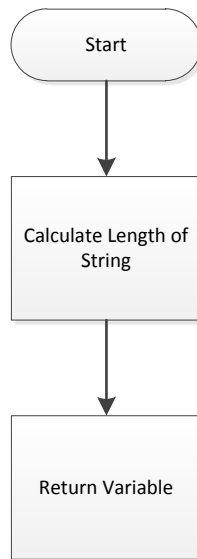
Figure 10 - LCD Home Bottom Line Flowchart



*Figure 11 - LCD Get Top Length Function Flowchart*



*Figure 12 - LCD Get Bottom Length Function Flowchart*



*Figure 13 – LCD Get String Length Function Flowchart*