**LIST OF TABLES**

**Table** **Page**

2.1. Differences between Analog and Digital Image Processing 9

3.1. Suggested Values of PCU for Urban Roads 30

3.2. Pins Diagram Description for 74HC595 8-Bit Shift Register 35

3.3. Display Numbers on a Seven Segment Display Configuration 36

4.1. Different between Upstream and Downstream Camera View 56