

CHAPTER 5

AUDIO STREAMING THROUGH LI-FI

5.1 BLOCK DIAGRAM

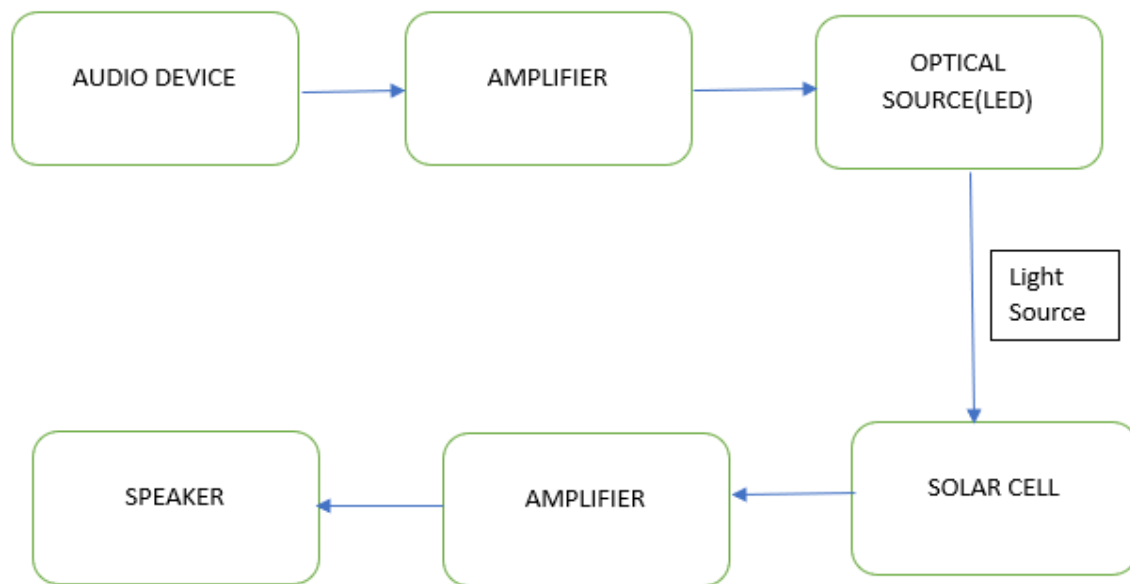


Figure 5.1 Block Diagram of Audio Transfer

5.2 INPUT

Input consists of analog signal, which is usually taken from the Audio output of the Mobile Phone, Laptop or any other Musical Instruments. The signal will be at low voltage level which is not enough to drive an LED, So in order to drive the LEDs we have to amplify the signal using amplifiers.

5.3 OUTPUT

The demodulated audible signal is transmitted from speaker to its final destination. So that the audience can listen to the message that has been transmitted from the source.