

EE3C11 Team exercise 8

1. Design a biasing solution for the receiver circuit, you can use single power supply of 5V.
2. Determine the requirements for the operational amplifier in the receiver circuit, considering this biasing solution.
3. Design a biasing solution for the transmitter circuit, you can use single power supply of 5V.
4. Determine the requirements for the operational amplifier in the transmitter circuit, considering this biasing solution.
5. Can the TLV4111 be applied for this purpose?

