

## Biopotential Amplifiers

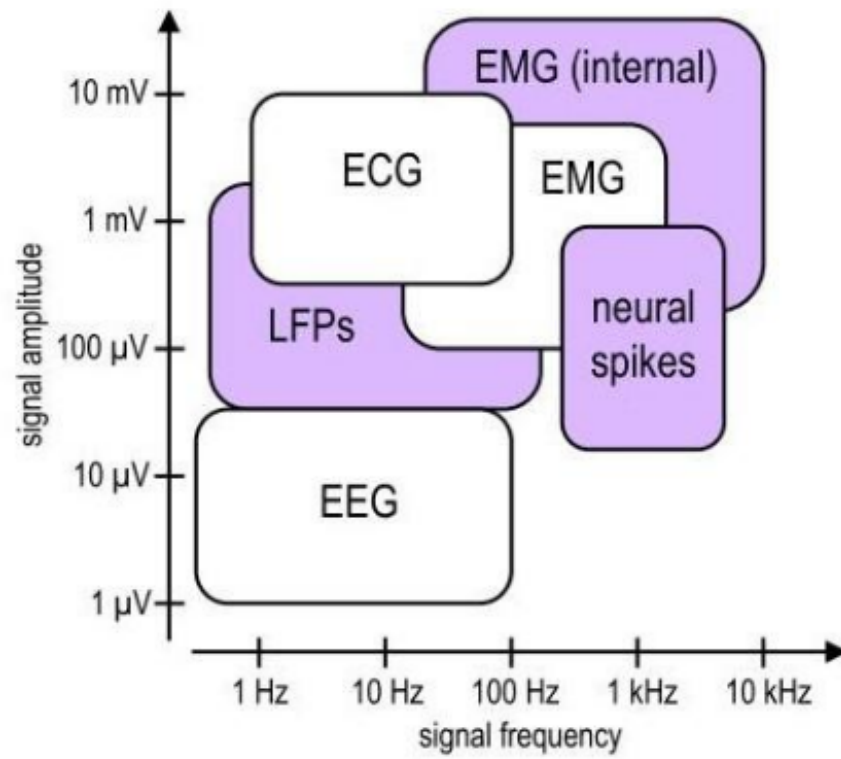


Figure 1:

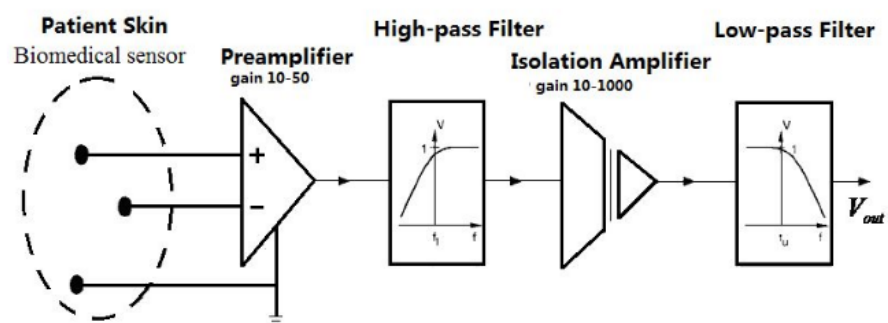


Figure 2:

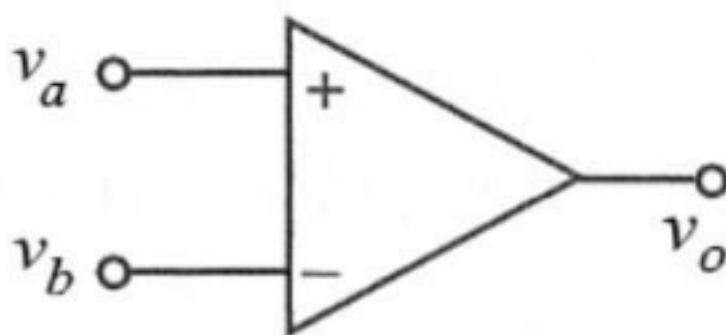


Figure 3:

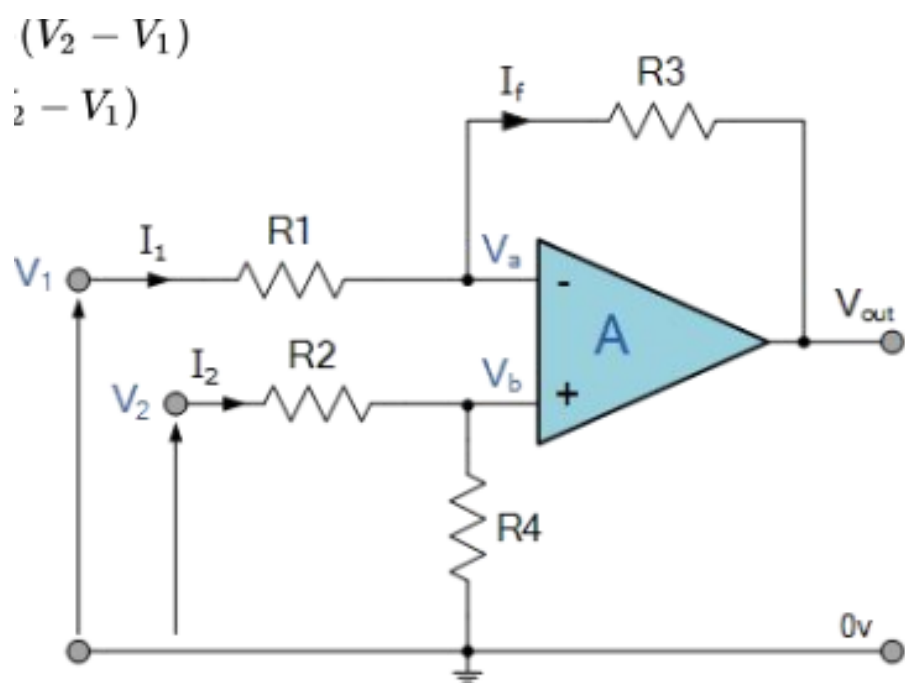


Figure 4:

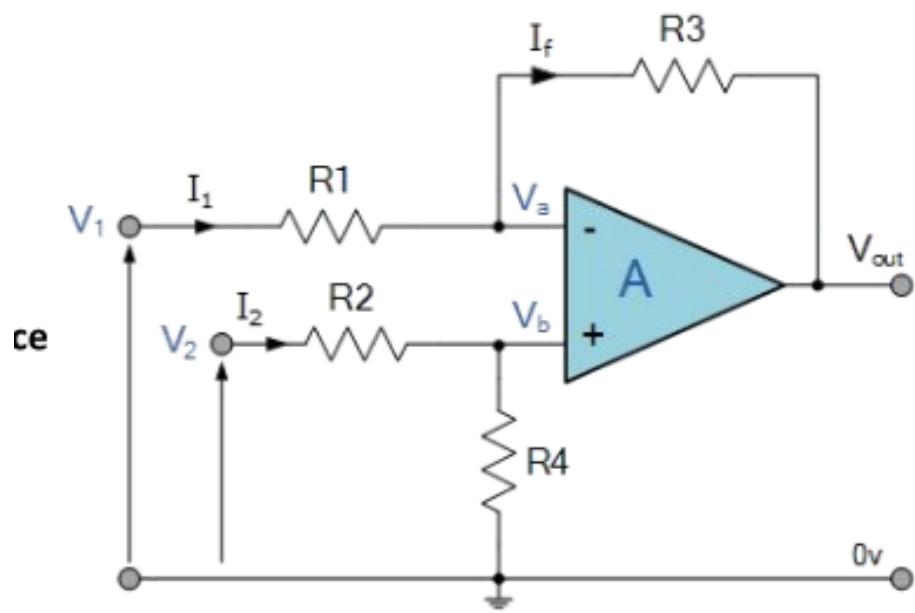


Figure 5:

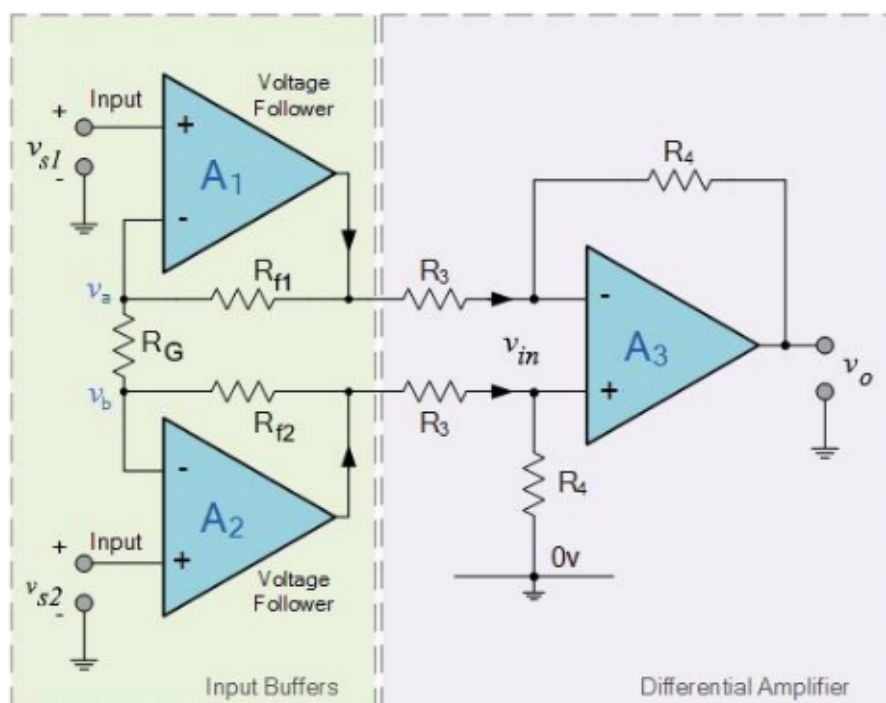


Figure 6:

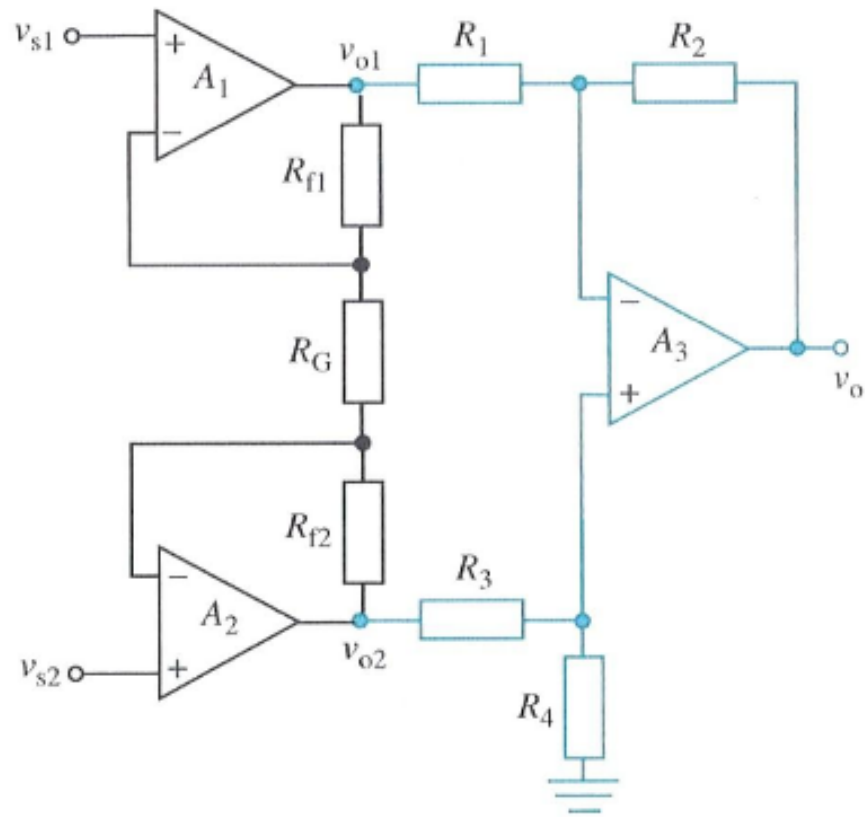


Figure 7:

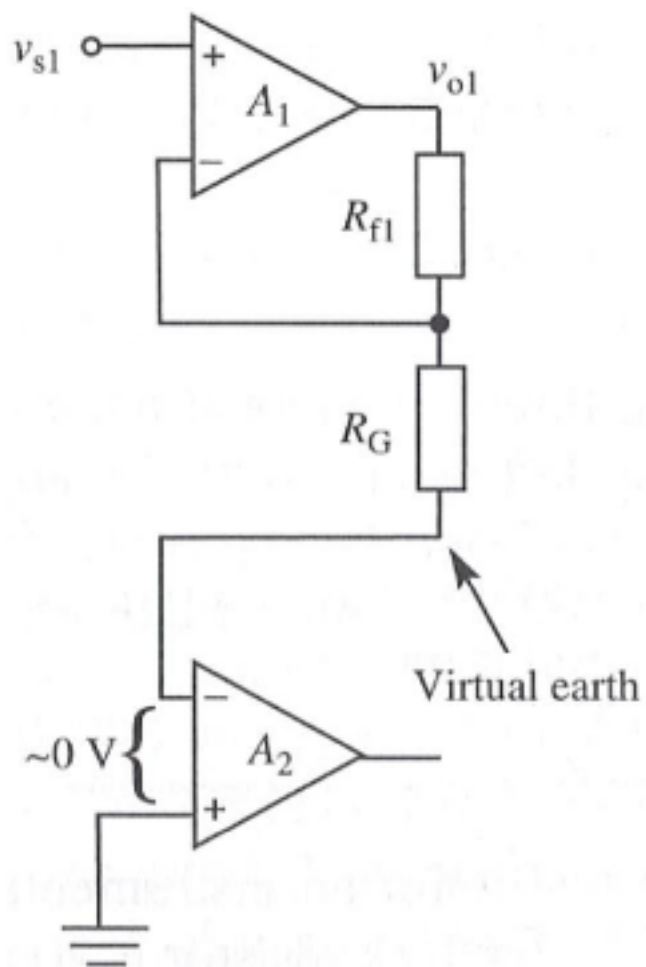


Figure 8:

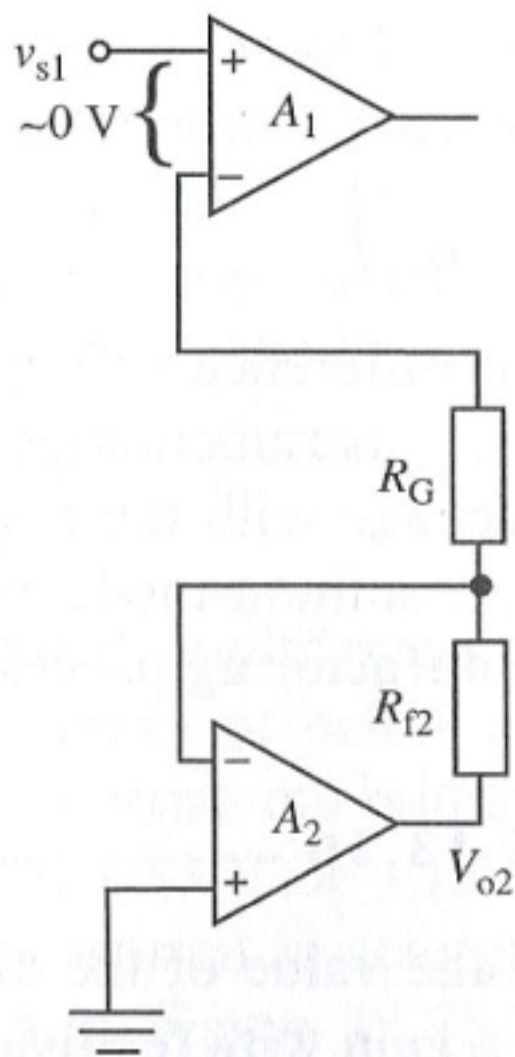


Figure 9:



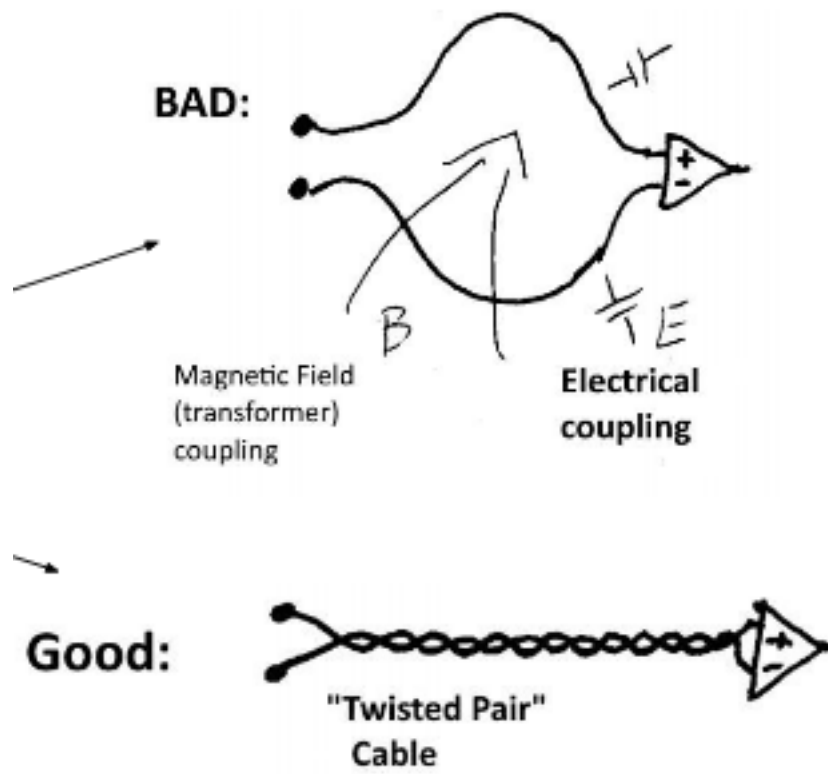


Figure 10:

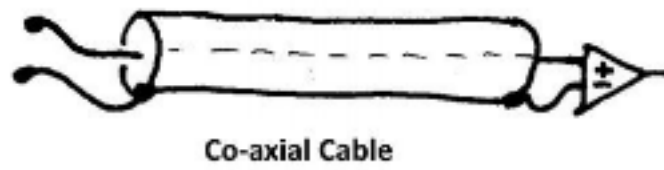


Figure 11:

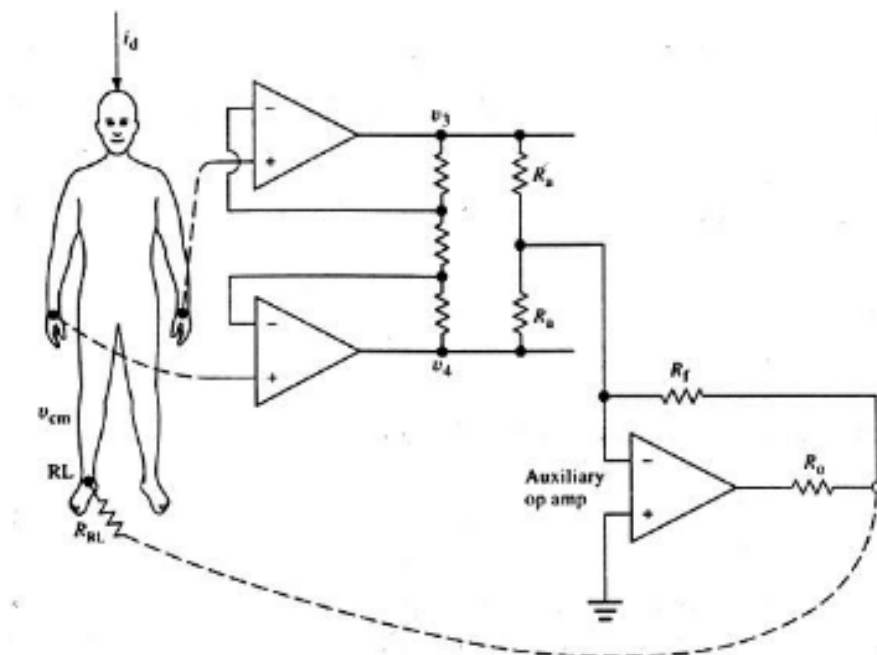


Figure 12:

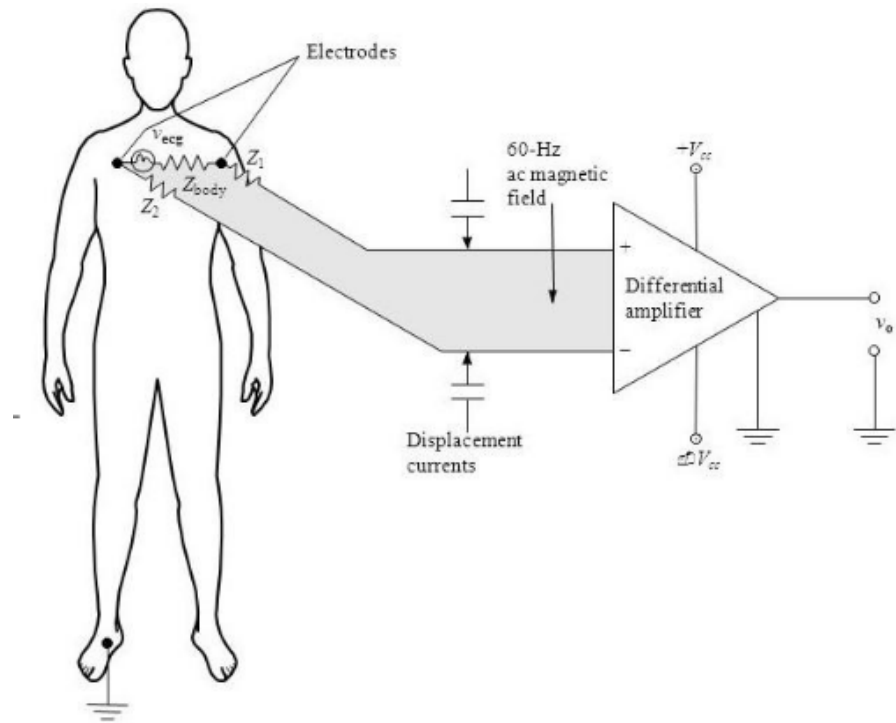


Figure 13:

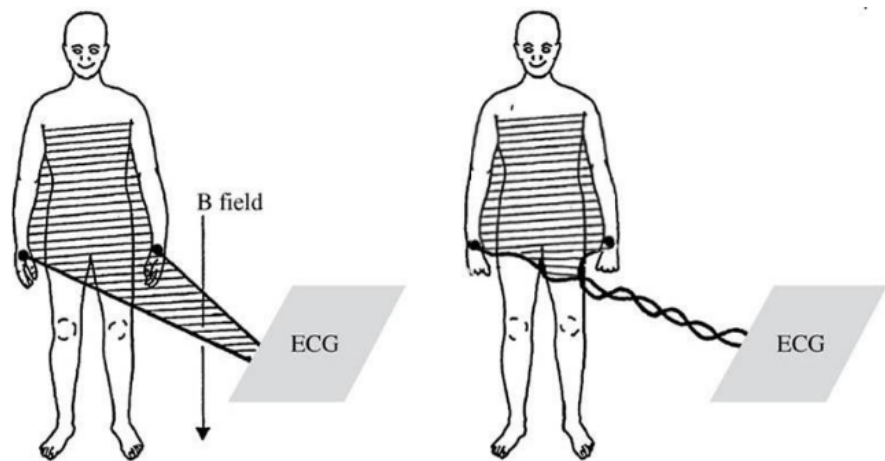


Figure 14:

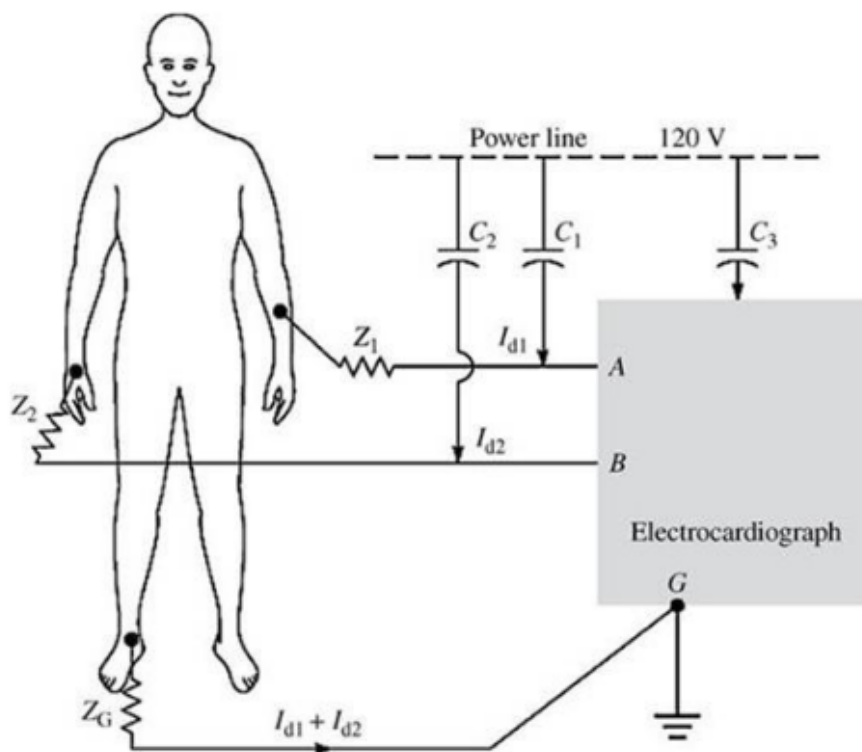
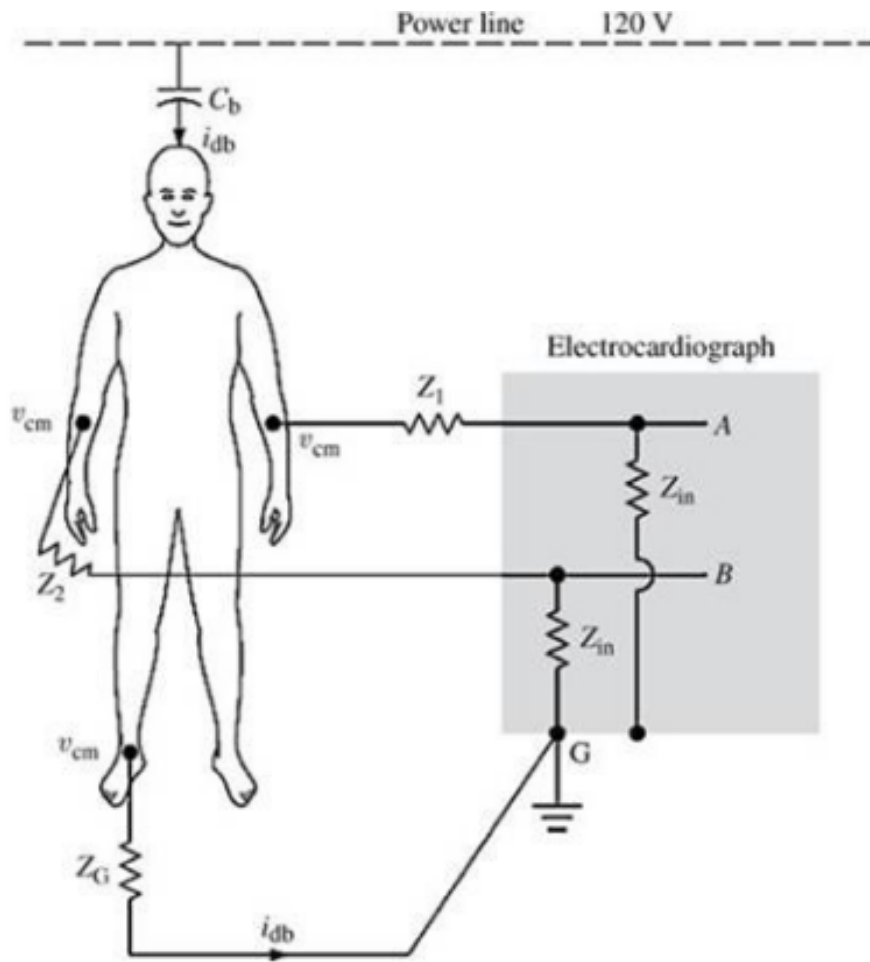


Figure 15:



21

Figure 16:

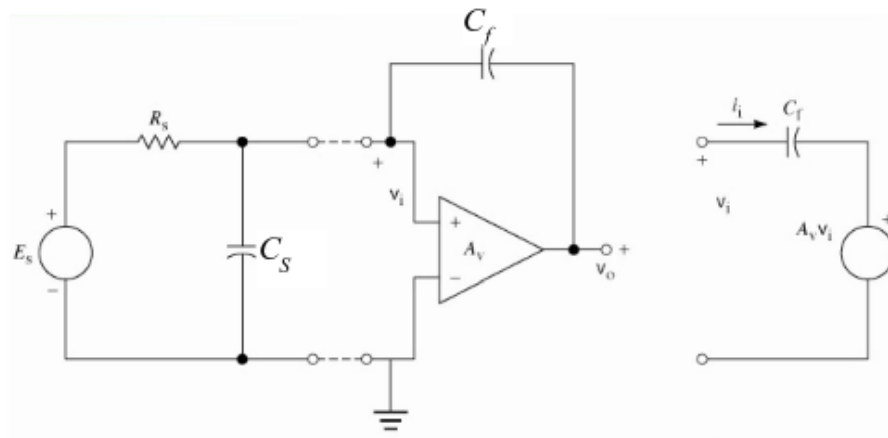


Figure 17:

### Differential shield driver

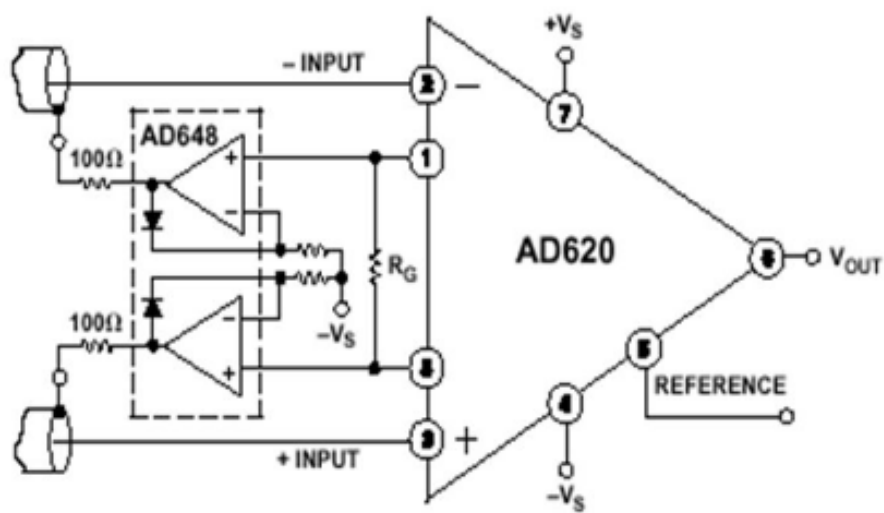
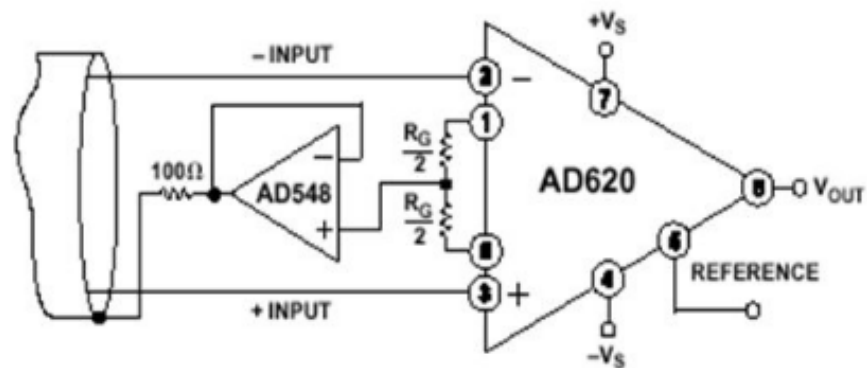


Figure 18:

### Common-mode shield driver



The shield is carrying the common mode signal back to the body

Figure 19:

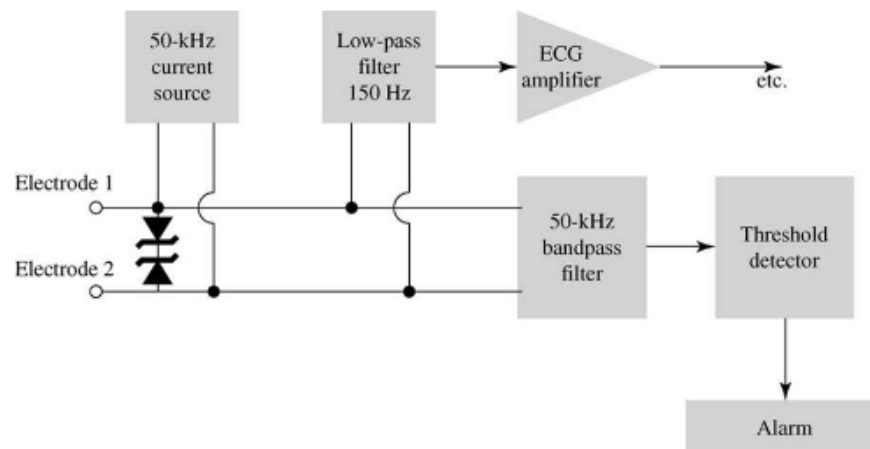


Figure 20:

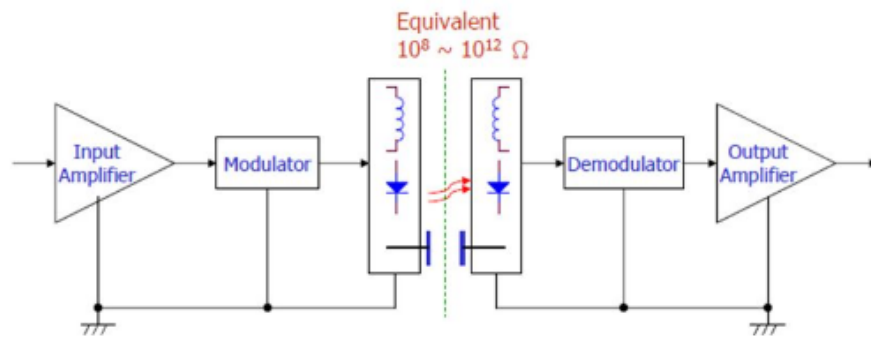


Figure 21:

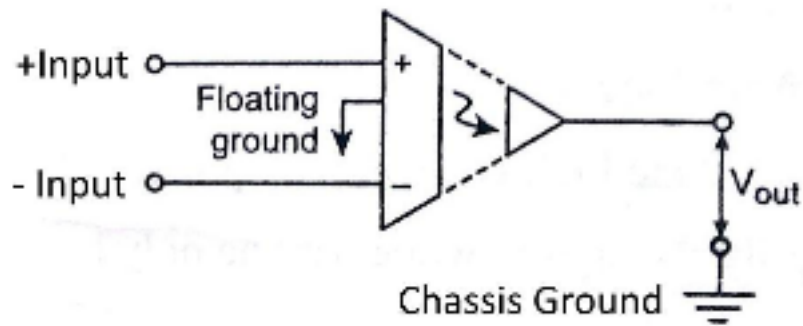


Figure 22:

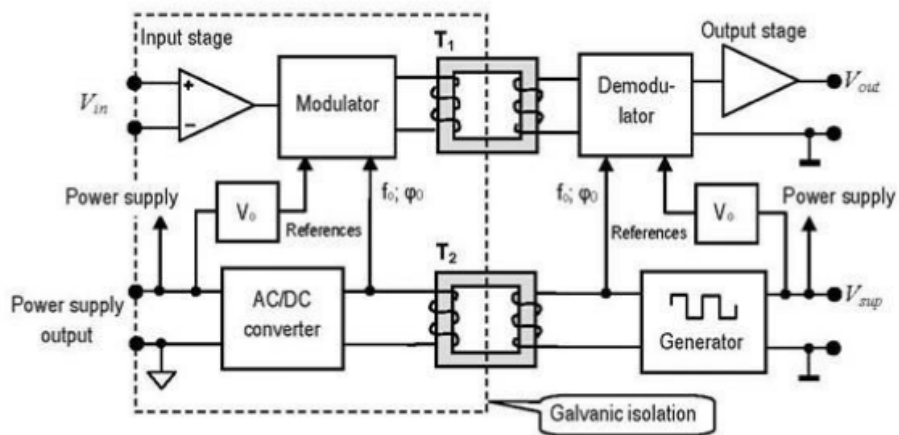


Figure 23:



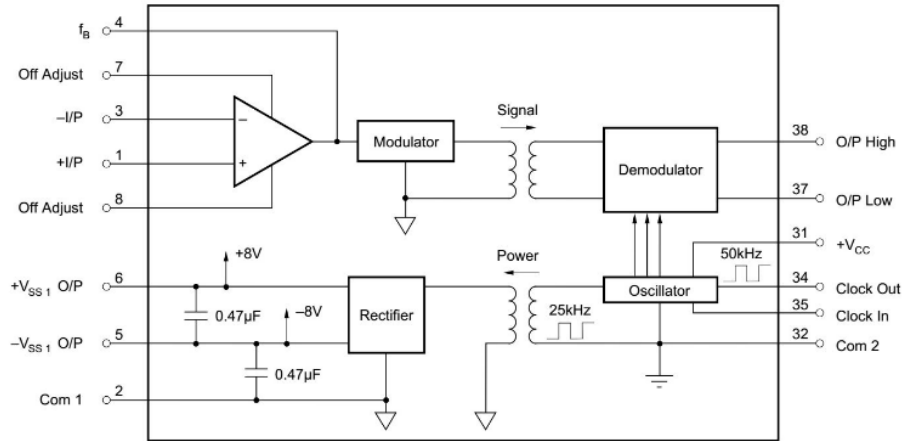


Figure 24:

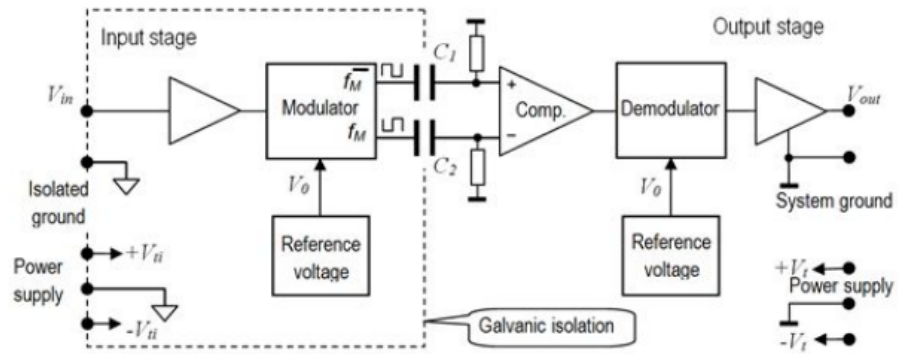


Figure 25:

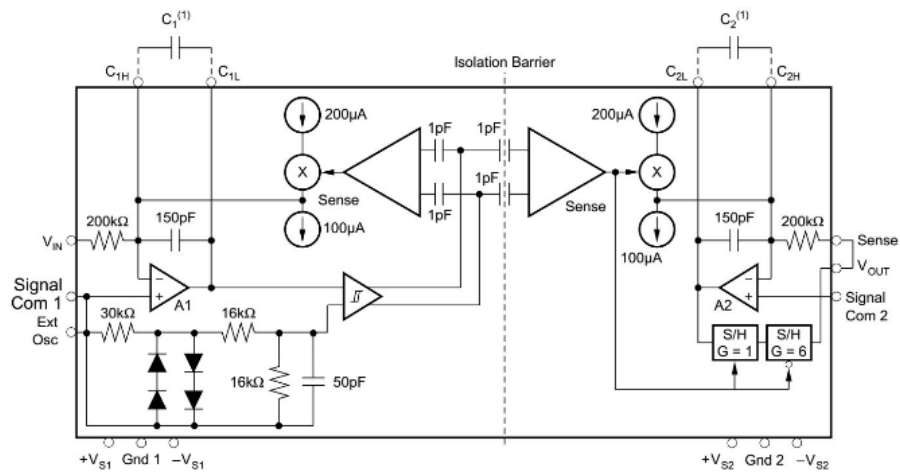


Figure 26:

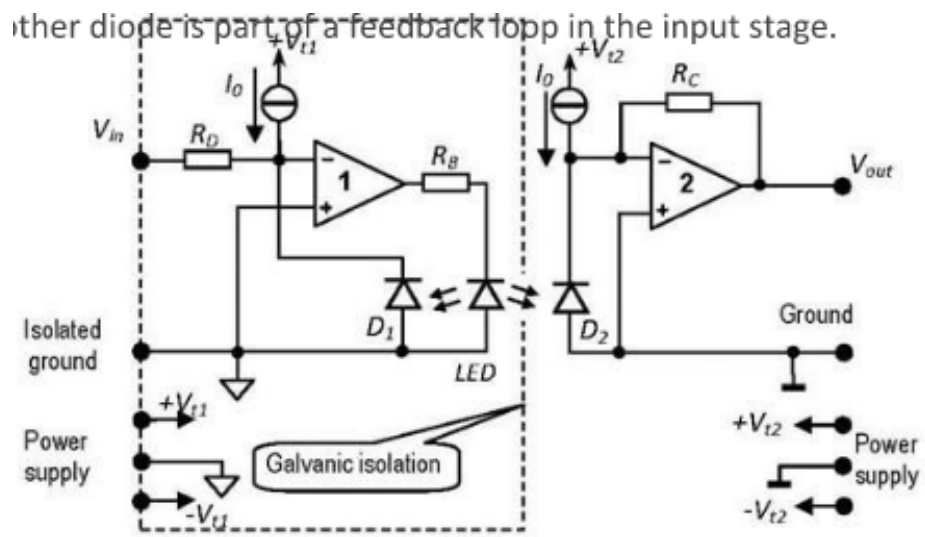


Figure 27:

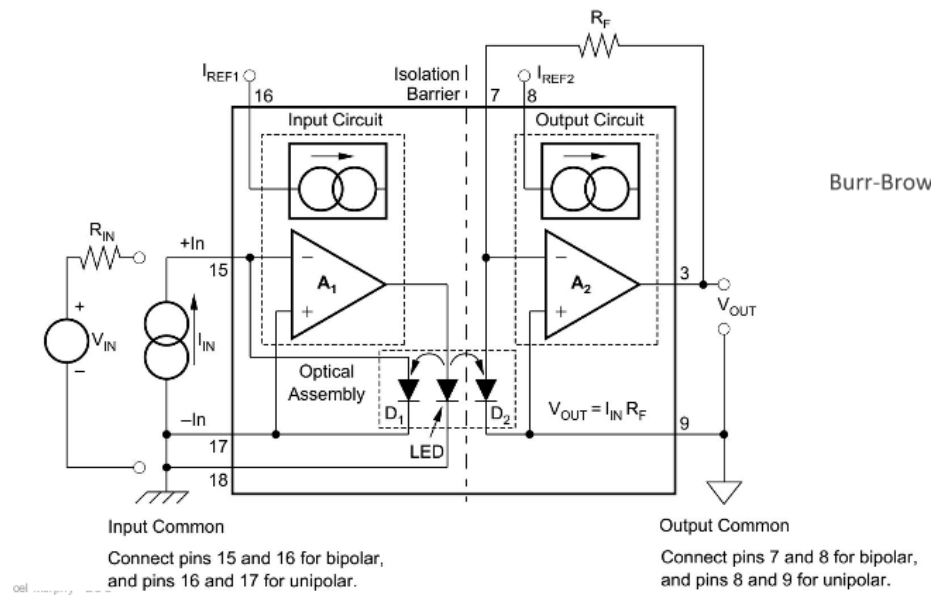


Figure 28:

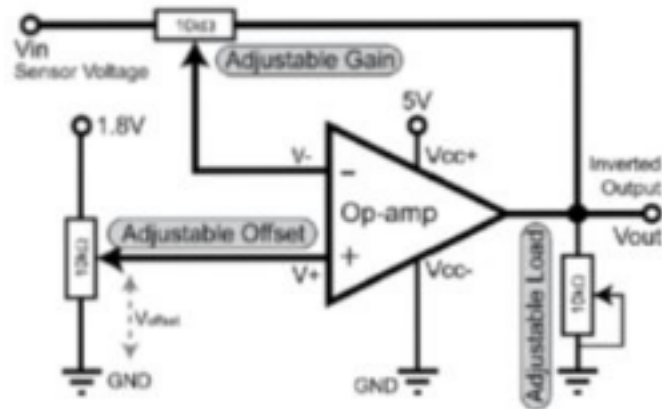


Figure 29:

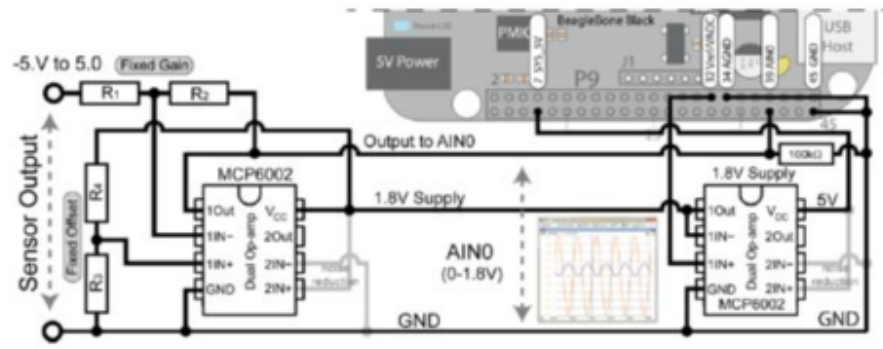


Figure 30:

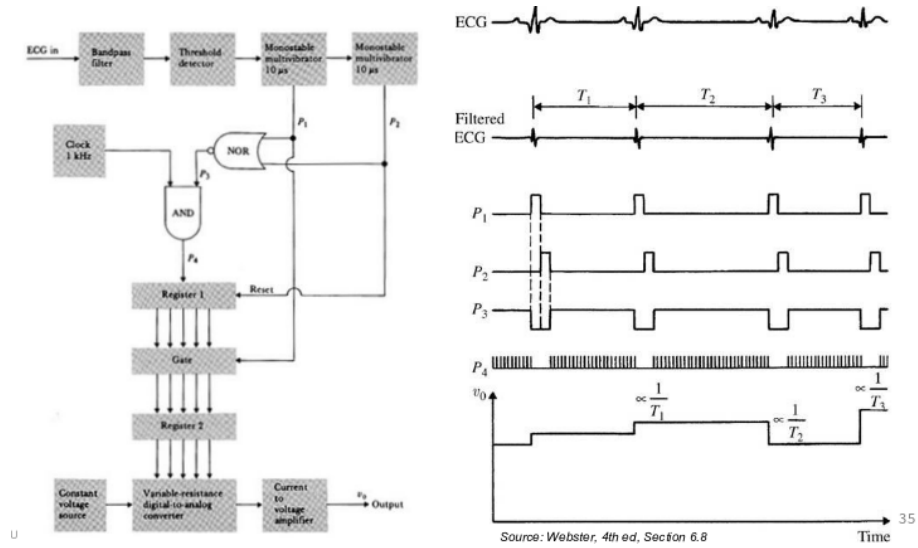
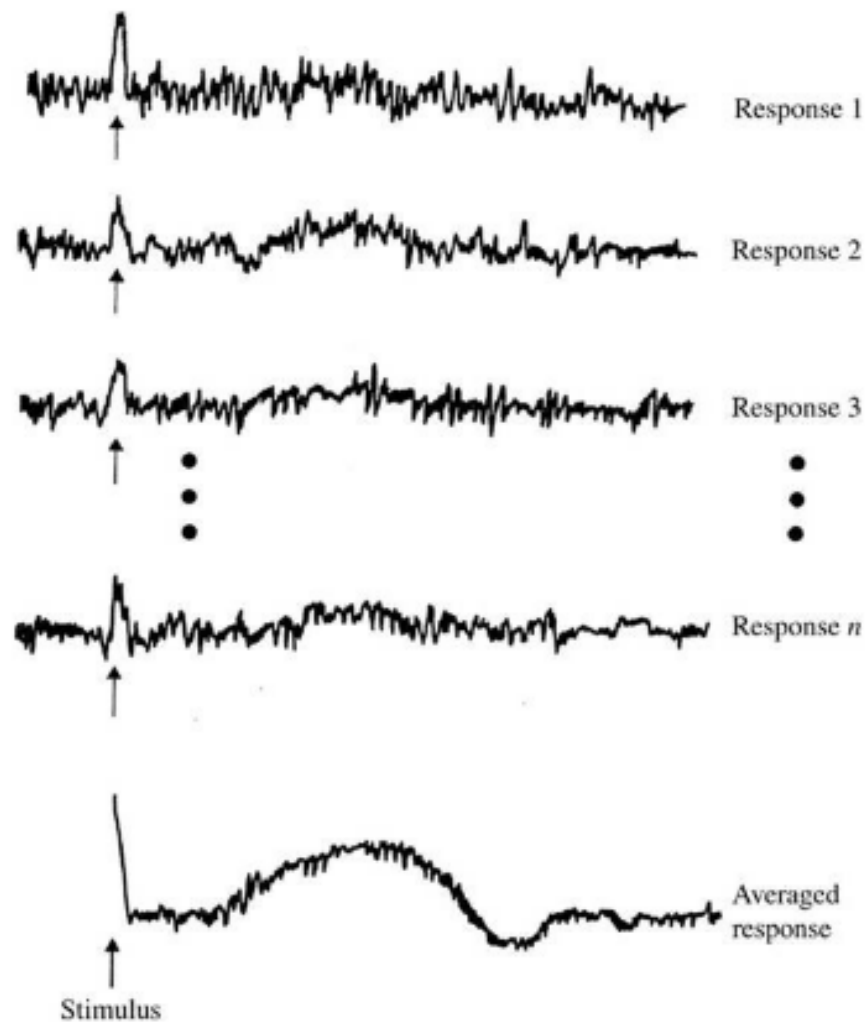


Figure 31:



3

Figure 32:

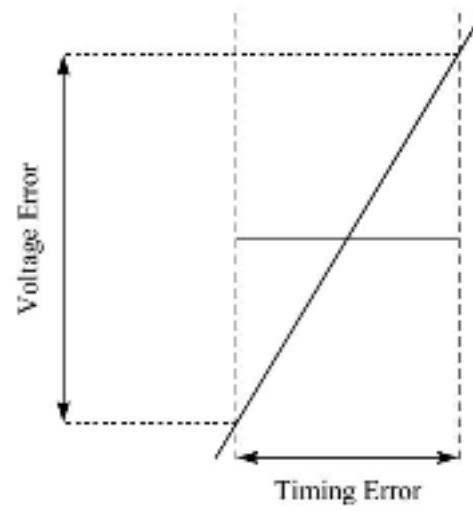


Figure 33: