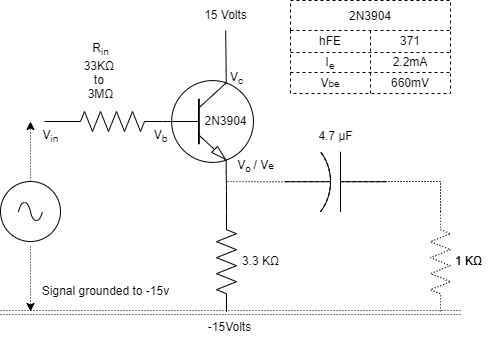
Art of Learning Electronics - Emitter Follower Lab



Signal Generator – DC Office on/off

Oscilloscope shows that Vemtter is being rectified at frequencies below 200 KHz.

I suspect this has more to do with the attenuation so the

Oscilloscope Observations

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Frequency** | **DC Offset** | **Rbase** | **Ch1 : Input Voltage (Vb)** | **Ch3 : Output Voltage (Ve)** |  |  |
| 20 Hz |  |  |  |  |  |  |
| 2 KHz | 0v (off) | 33KΩ | Chart  Description automatically generated | Chart  Description automatically generated |  |  |
| 20 KHz |  |  |  |  |  |  |
| 200 KHz | Off | 33KΩ |  |  |  |  |
|  |  |  |  |  |  |  |