

Video Demonstrations:

- **6f:**
 - **Demonstration Falling Edge Sensitive:**
<https://photos.app.goo.gl/ieWWQnFcpZen7dTc9>
 - **Demonstration Low-Level Sensitive:**
<https://photos.app.goo.gl/4eVLMwSaCrGtaGkK9>
- **6s:**
 - **Demonstration Falling Edge Sensitive:**
<https://photos.app.goo.gl/zA7KBdMqyEjRu3fEA>
 - **Demonstration Low-Level Sensitive:**
<https://photos.app.goo.gl/feCPQ4WwcoijQ2QYA>
- **6z:**
 - **Demonstration Falling/Rising Edge Sensitive:**
<https://photos.app.goo.gl/cpqQH2mxWpf35wXB9>
- **7f:**
 - **Demonstration of 1 Second Timer:**
<https://photos.app.goo.gl/vXCJpKPPDvAqFo519>
- **7s:**

- **Demonstration of 1 Second Timer:**
<https://photos.app.goo.gl/HeiFMeRYPWmdFAHY6>
- **7z:**
 - **Demonstration of 1 Second Timer:**
<https://photos.app.goo.gl/CPMQnYVdt5wXRBsV9>
- **7Clock:**
 - **Testing:** <https://photos.app.goo.gl/AsALUvfA3tPedG8q9>
- **8s:**
 - **Required Test Cases:** <https://photos.app.goo.gl/sgurGsA1Mdb2ZzWe9>
 - **Other Test Cases:** <https://photos.app.goo.gl/9YNcMcqkj6Fs3BmN8>
 - **Full Duplex:** <https://photos.app.goo.gl/LwmcR4uqkYKvWRZ6A>
- **8z:**
 - **Required Test Cases:** <https://photos.app.goo.gl/VbTGeFDrJJE6Quxj8>
 - **Full Duplex:** <https://photos.app.goo.gl/zbjzDwryp4xTosXN9>
- **8f:**
 - **Required Test Cases:**
<https://photos.app.goo.gl/gaHhyx22BnM2dMDX8>
 - **Half Duplex:** <https://photos.app.goo.gl/Rx8beoT1m1a22wsu9>
- **9f:**
 - **Driving FET with Ramping Duty Cycle:**
<https://photos.app.goo.gl/UugUGtnfcEd21BuB6>
 - **Current Draw:** <https://photos.app.goo.gl/jiGyksaJheMyrFth6>
- **9s:**
 - **Function Generator:** <https://photos.app.goo.gl/5HYbEAbFoXgvjSbVA>
 - **DTMF Major 3rd:**
 - **Root:** <https://photos.app.goo.gl/HyhkjHXZ667XNiSL8>
 - **Third:** <https://photos.app.goo.gl/UddFm4rvSCLgQroA9>
 - **Composition (Major Third):**
<https://photos.app.goo.gl/C71bc5RpEwAH1Bvw8>
 - **DTMF Perfect 5th:**
 - **Root:** <https://photos.app.goo.gl/HyhkjHXZ667XNiSL8>
 - **Fifth:** <https://photos.app.goo.gl/M21YXxMAdpV9T9X78>
 - **Composition (Perfect Fifth):**
<https://photos.app.goo.gl/Vcq5VD54LpLS8XidA>
- **10f Voltmeter**
 - **DC Signal:** <https://photos.app.goo.gl/phjuXmVJp8nt9QSSA>
 - **Sinewave:** <https://photos.app.goo.gl/aMNQohrXRem3KpRE6>
 - **Sawtooth:** <https://photos.app.goo.gl/zK9xQnVRsd1DL9dHA>
 - **Triangle Wave:** <https://photos.app.goo.gl/byX4cJsbUZsVfJqE6>
 - **Verification of AC calculation:**
<https://photos.app.goo.gl/pBMZKRwURrJmnE9P8>
- **10s**
 - **3Hz:** <https://photos.app.goo.gl/RNPqLd2hL6Try6jr8>
 - **5Hz:** <https://photos.app.goo.gl/1PQ9vwgYFGFN1x9r9>
 - **20Hz:** <https://photos.app.goo.gl/CM7MuXibRtGepWyK6>
 - **25Hz (Past Nyquist – Distorted):** <https://photos.app.goo.gl/f6f2nsk5AiffQCYX8>

- **30Hz (Past Nyquist – Distorted):**<https://photos.app.goo.gl/PdQ4tsdB6Lq6Nnp97>
- **50Hz (Past Nyquist – Distorted + Frequency Foldover):**
<https://photos.app.goo.gl/mTwojGVm8LkHckVA8>
- **11f Receive:**
 - <https://photos.app.goo.gl/5ViFZVkk8JouqwPw8>
- **12 SOS:**
 - <https://photos.app.goo.gl/tNPecR4wXFWufBHJ8>
- **13 8051:**
 - <https://photos.app.goo.gl/oJTETecrmbxW5mVK7>