

# Principles of Communications

## ECS 332

**Dr. Prapun Suksompong**

[prapun@siit.tu.ac.th](mailto:prapun@siit.tu.ac.th)

### 4. Amplitude Modulation



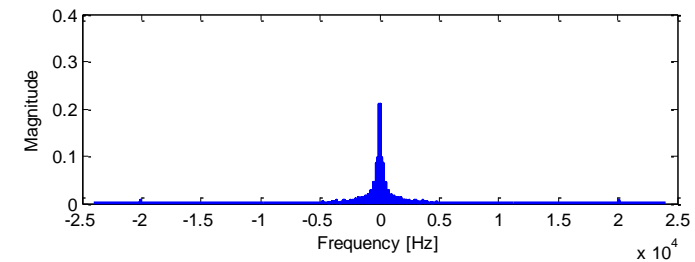
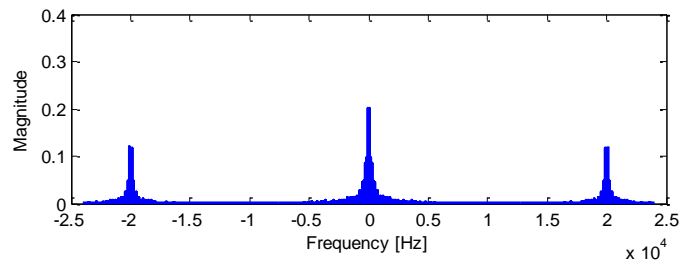
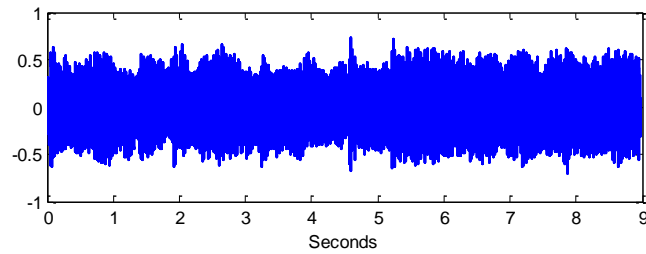
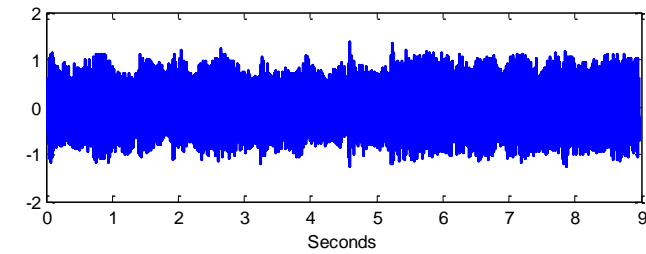
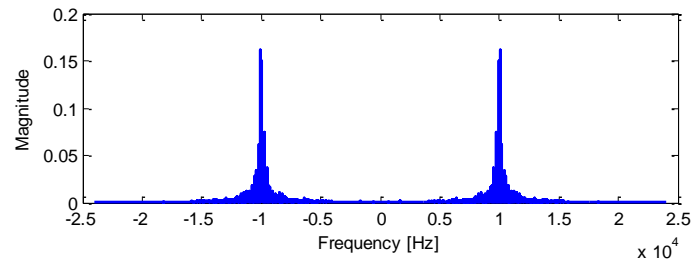
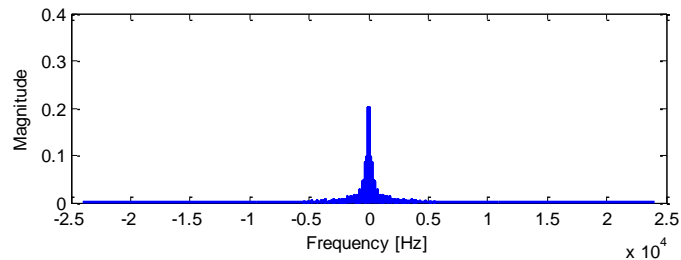
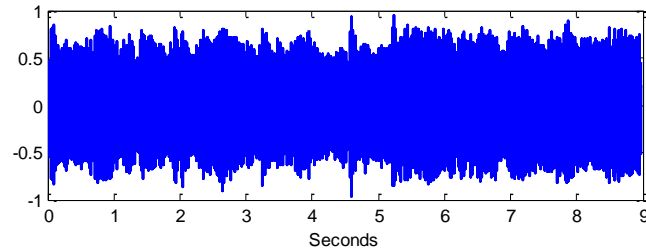
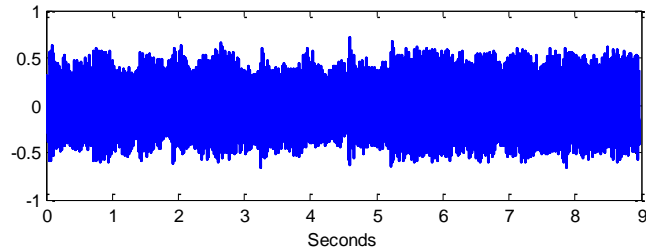
**Office Hours:**

**BKD 3601-7**

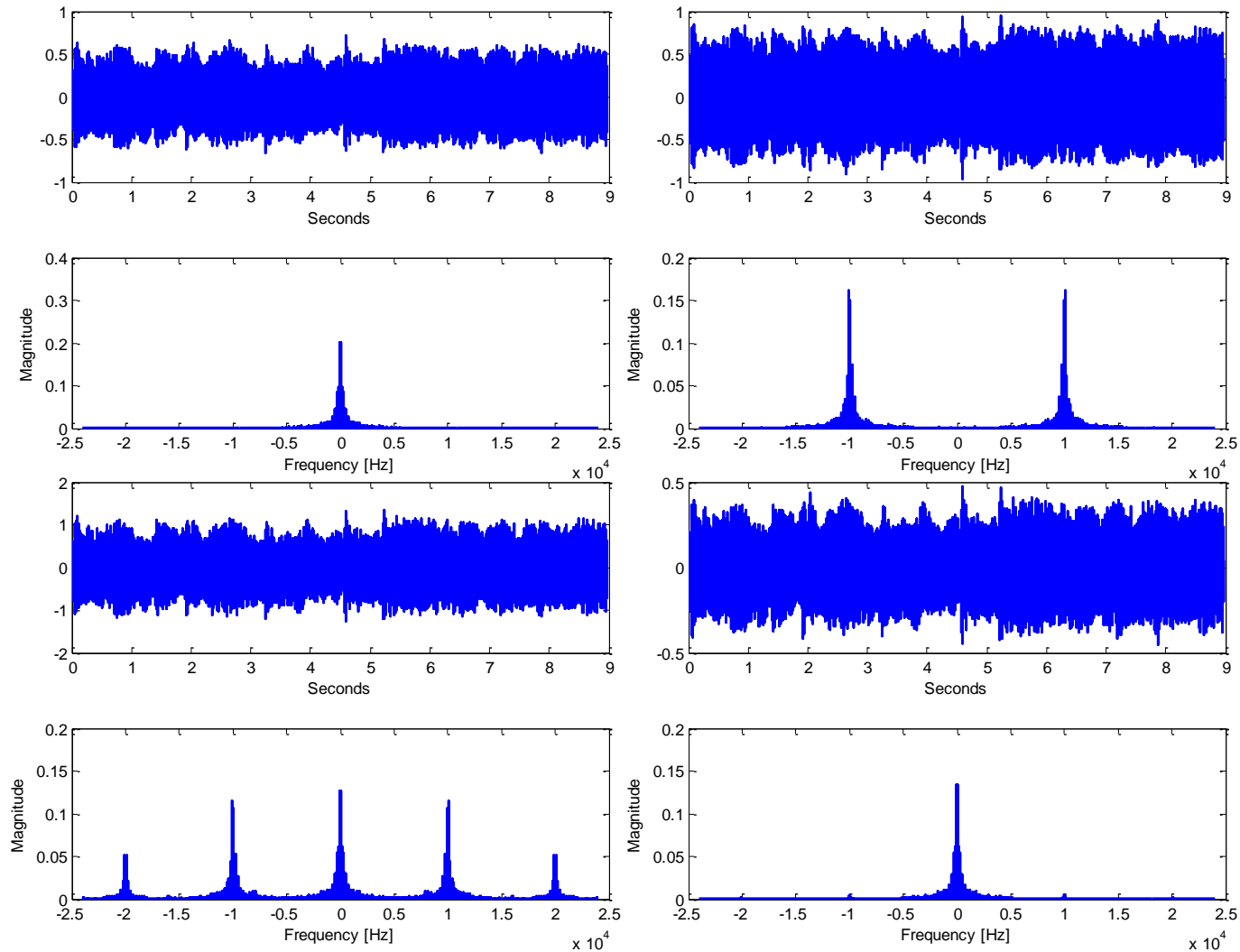
**Monday            14:40-16:00**

**Friday             14:00-16:00**

# DSB-SC



# DSB-SC with Switching Demodulator



(Zoomed in)

# DSB-SC with Switching Demodulator

