# 4. SYSTEM SCHEMATICS

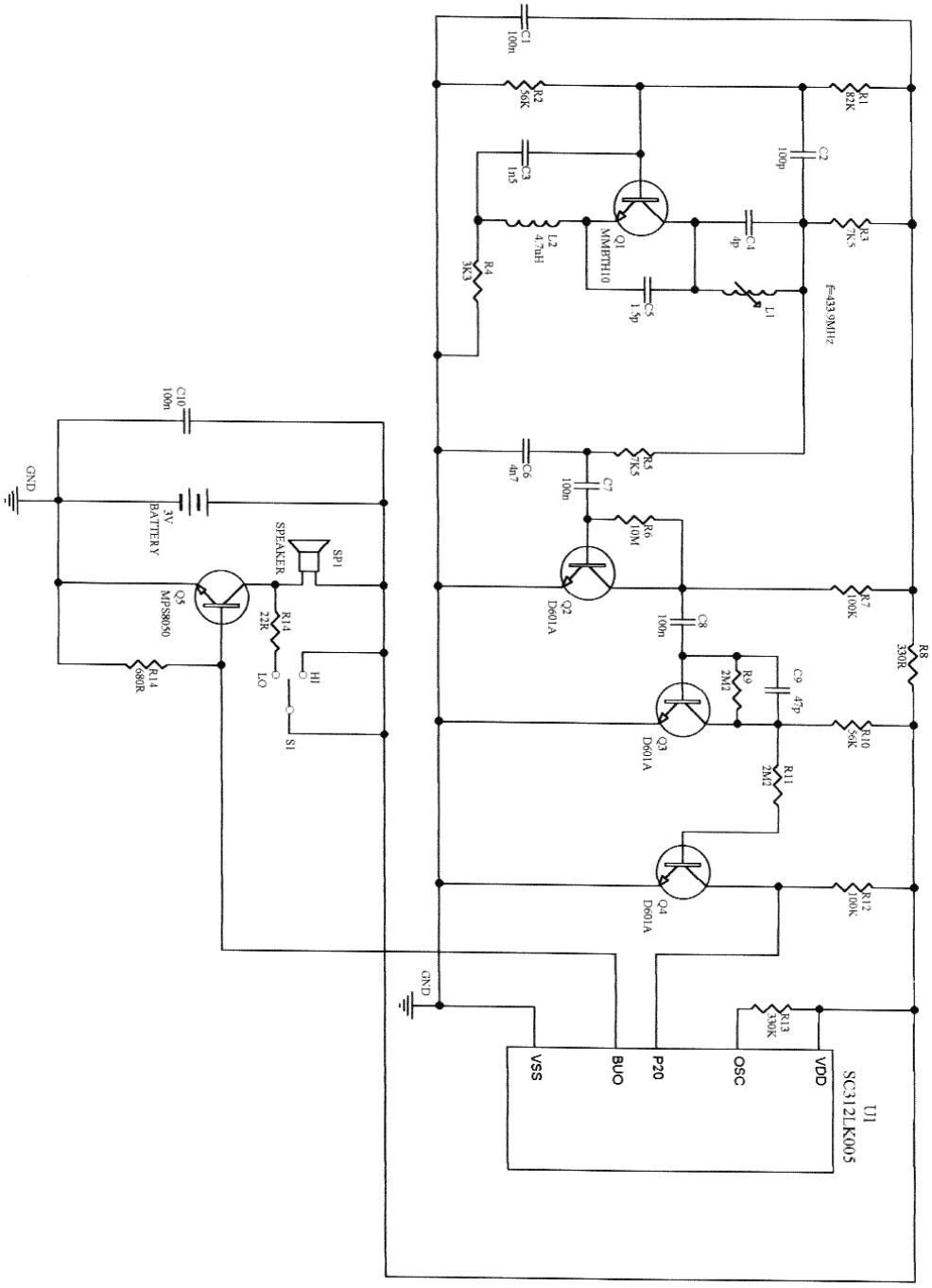


**Figure 4.1 System Schematics**