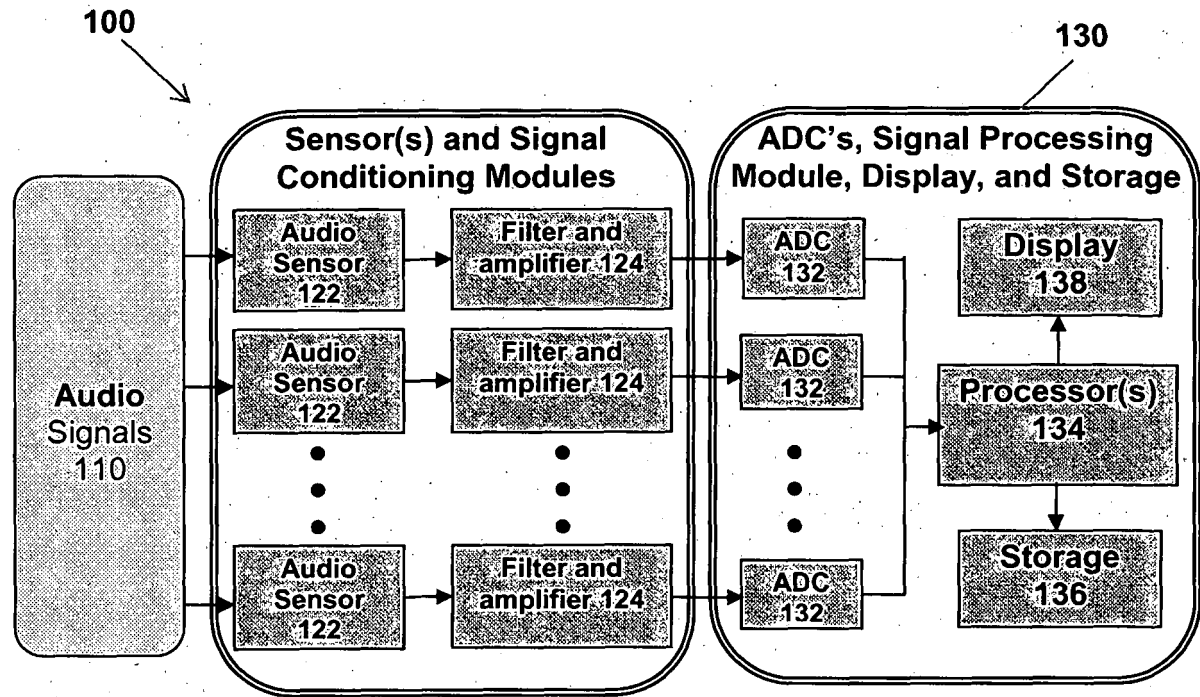
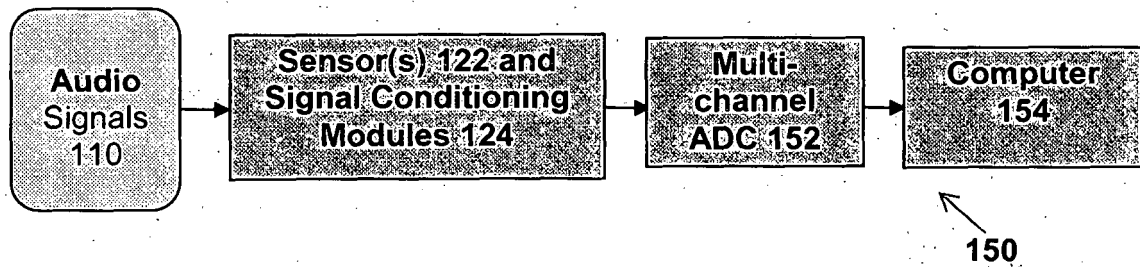
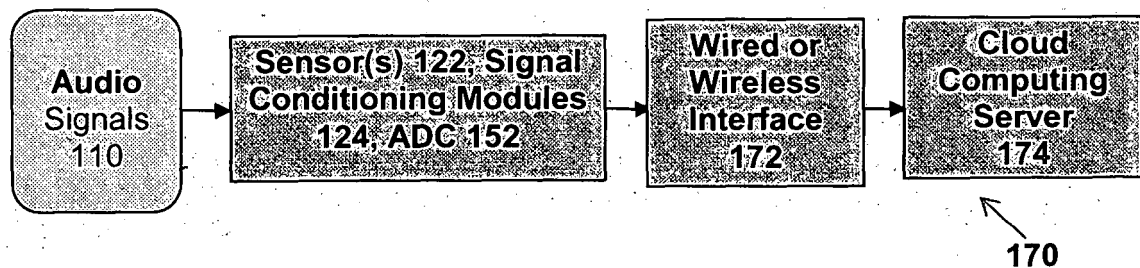




(a) Portable device configuration

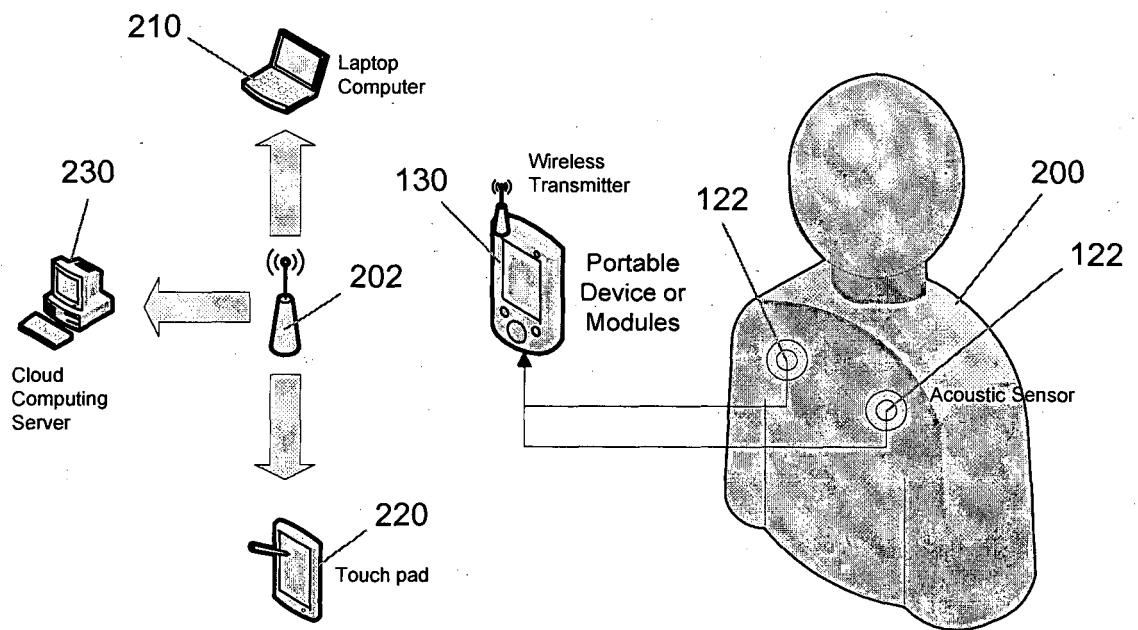


(b) Sensor-computer configuration



(c) Sensor-cloud computing configuration

Figure 1

**Figure 2**

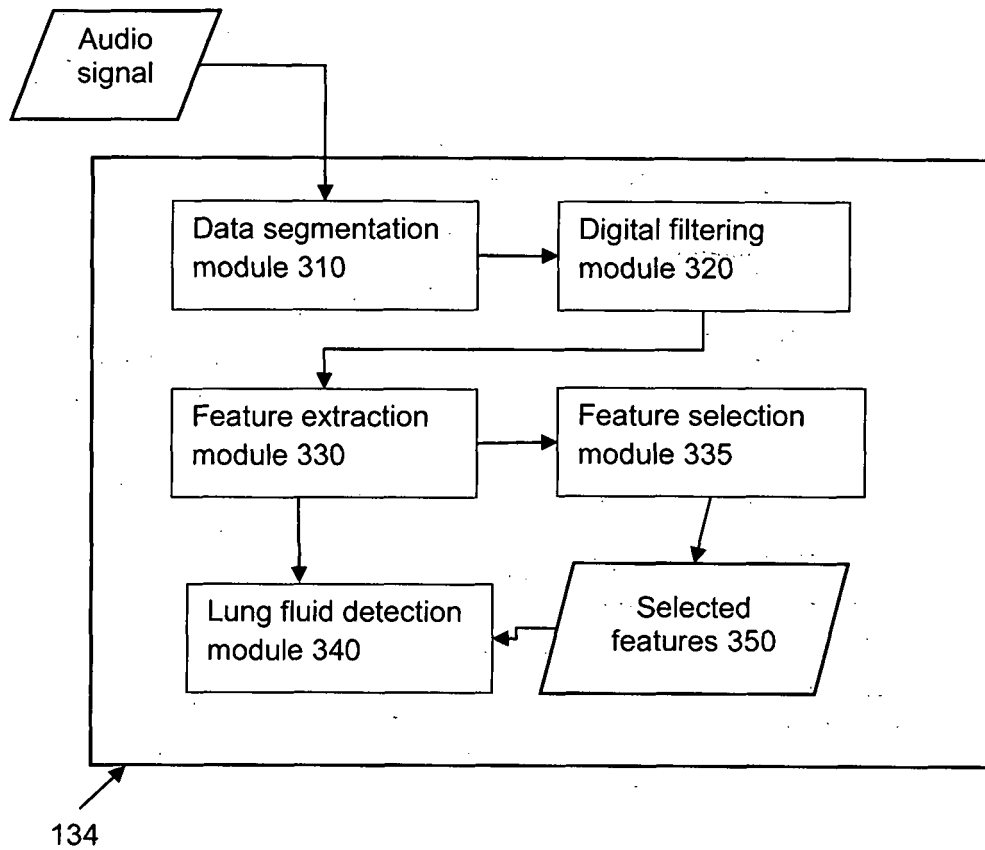


Figure 3

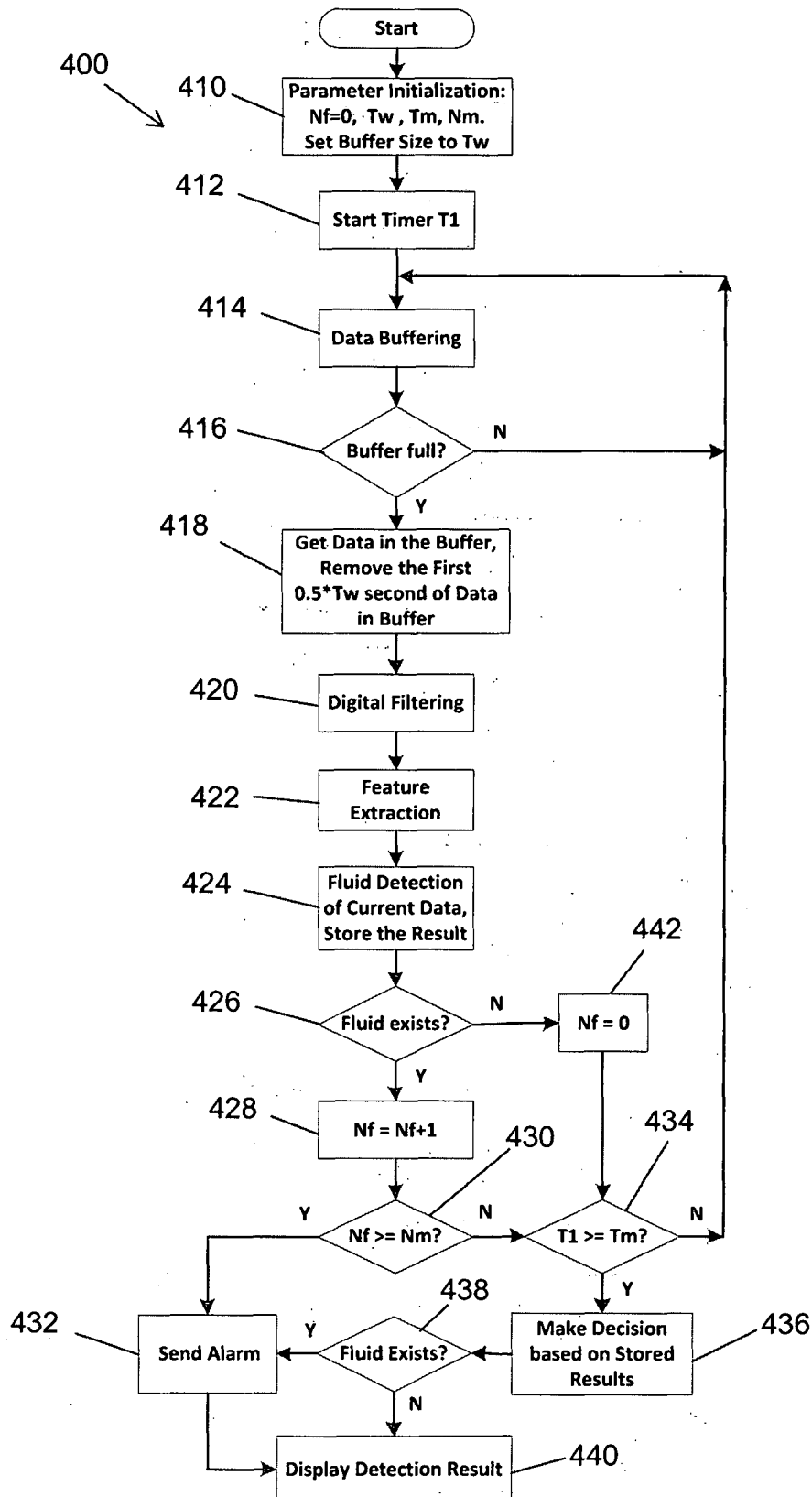
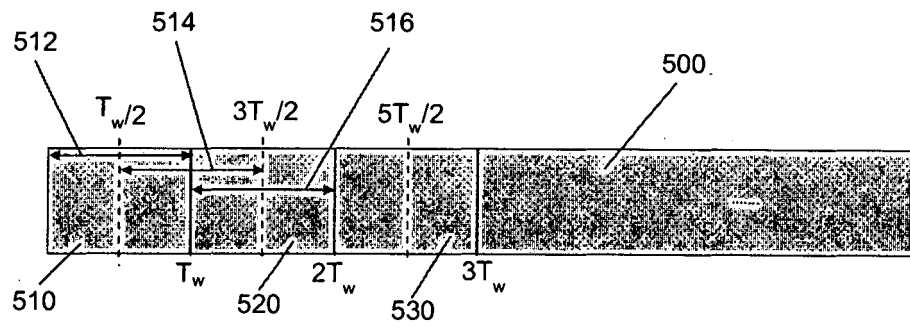
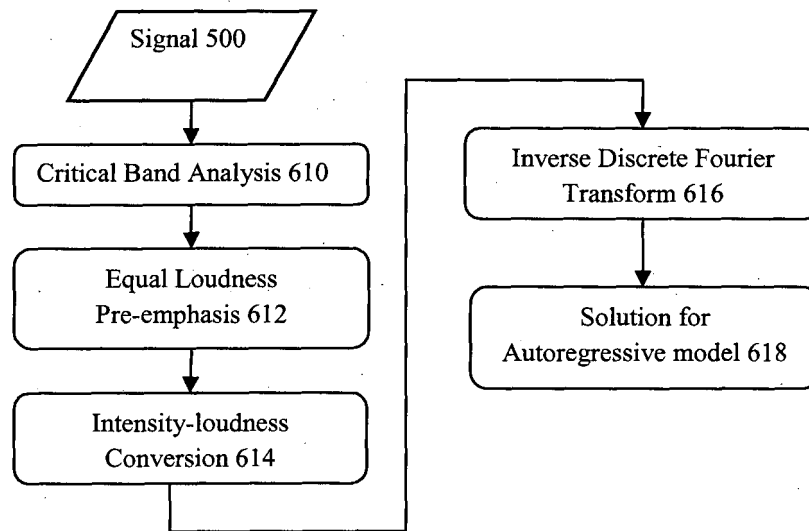


Figure 4

**Figure 5**

**Figure 6**

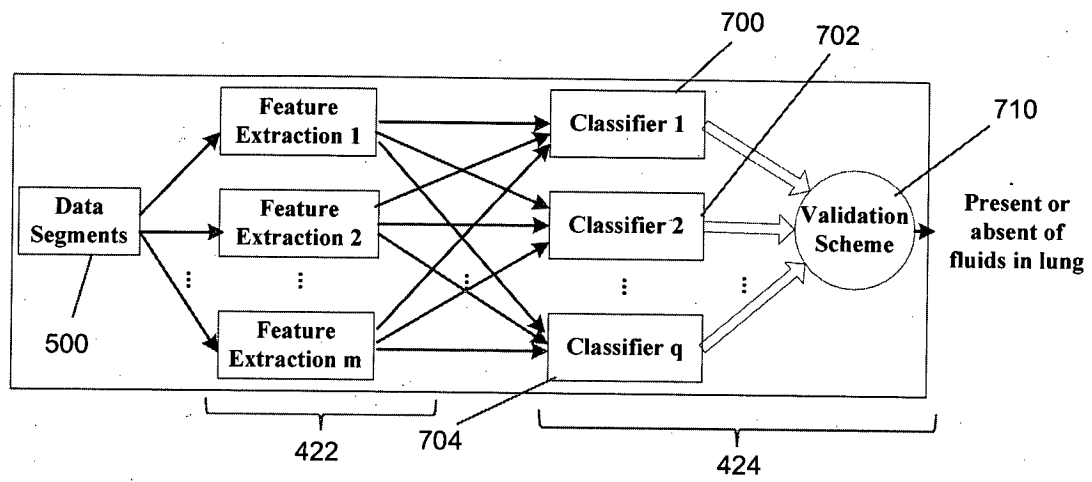
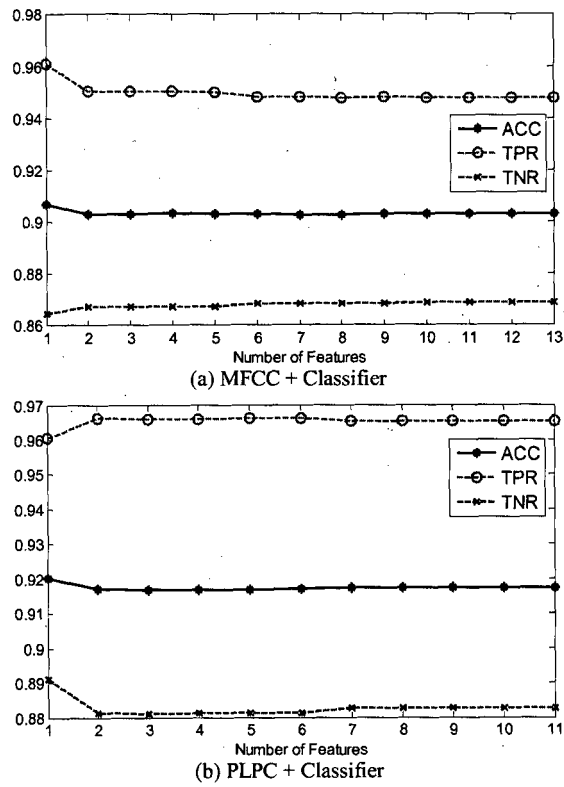


Figure 7

**Figure 8**