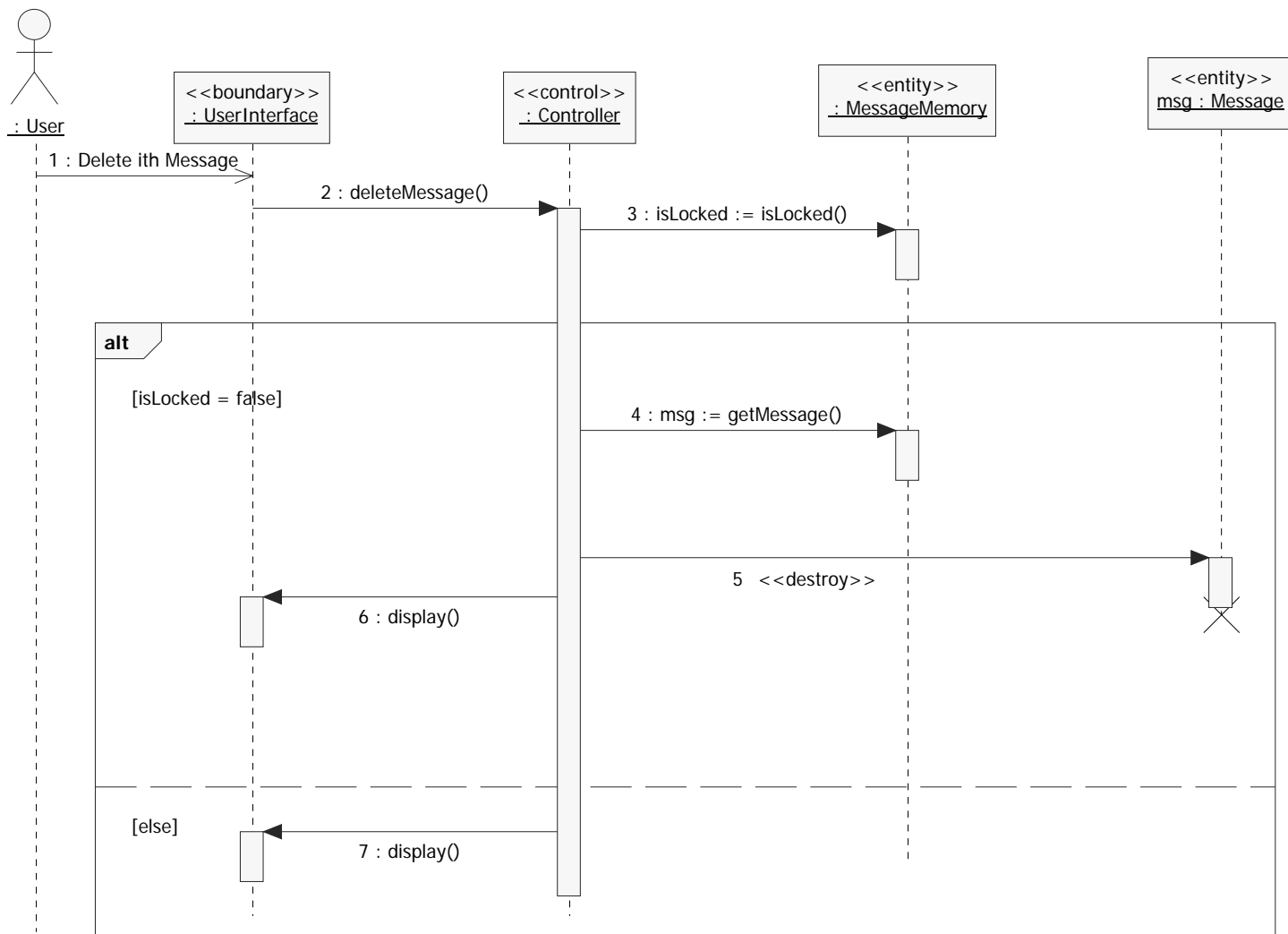**Figure 1: Class diagram**

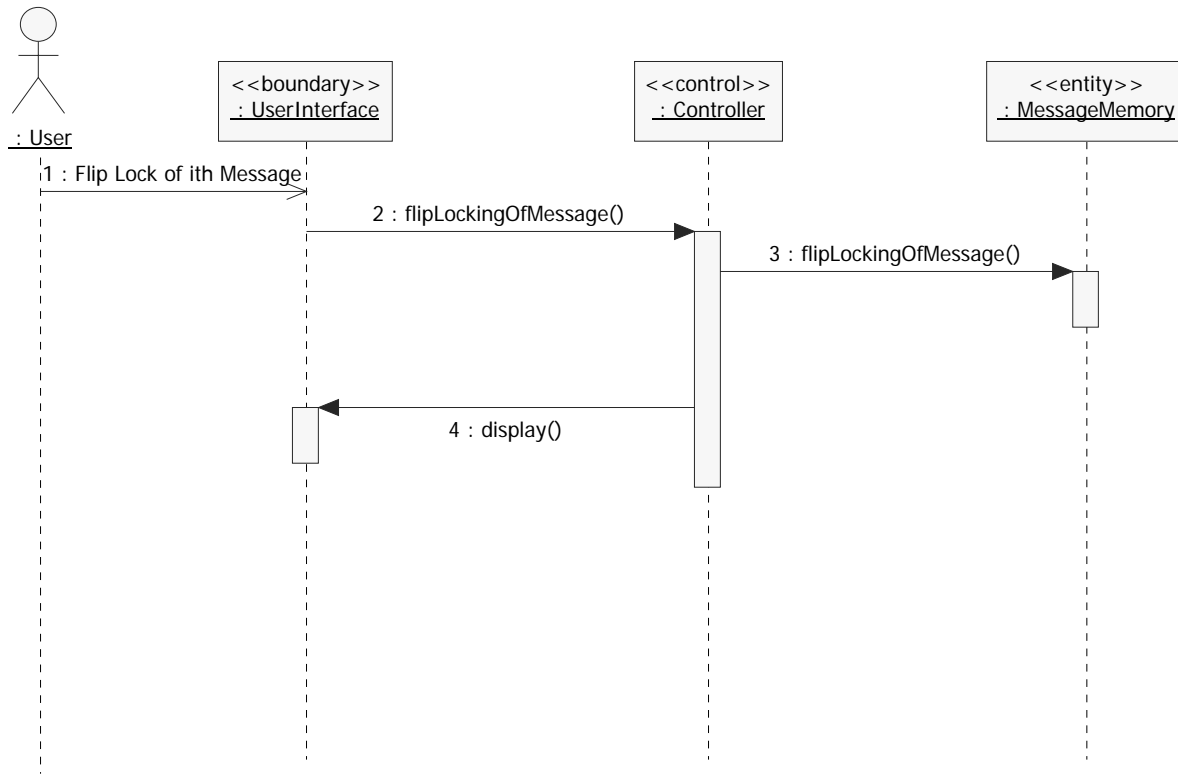Figure 2: Sequence diagram - Delete Message
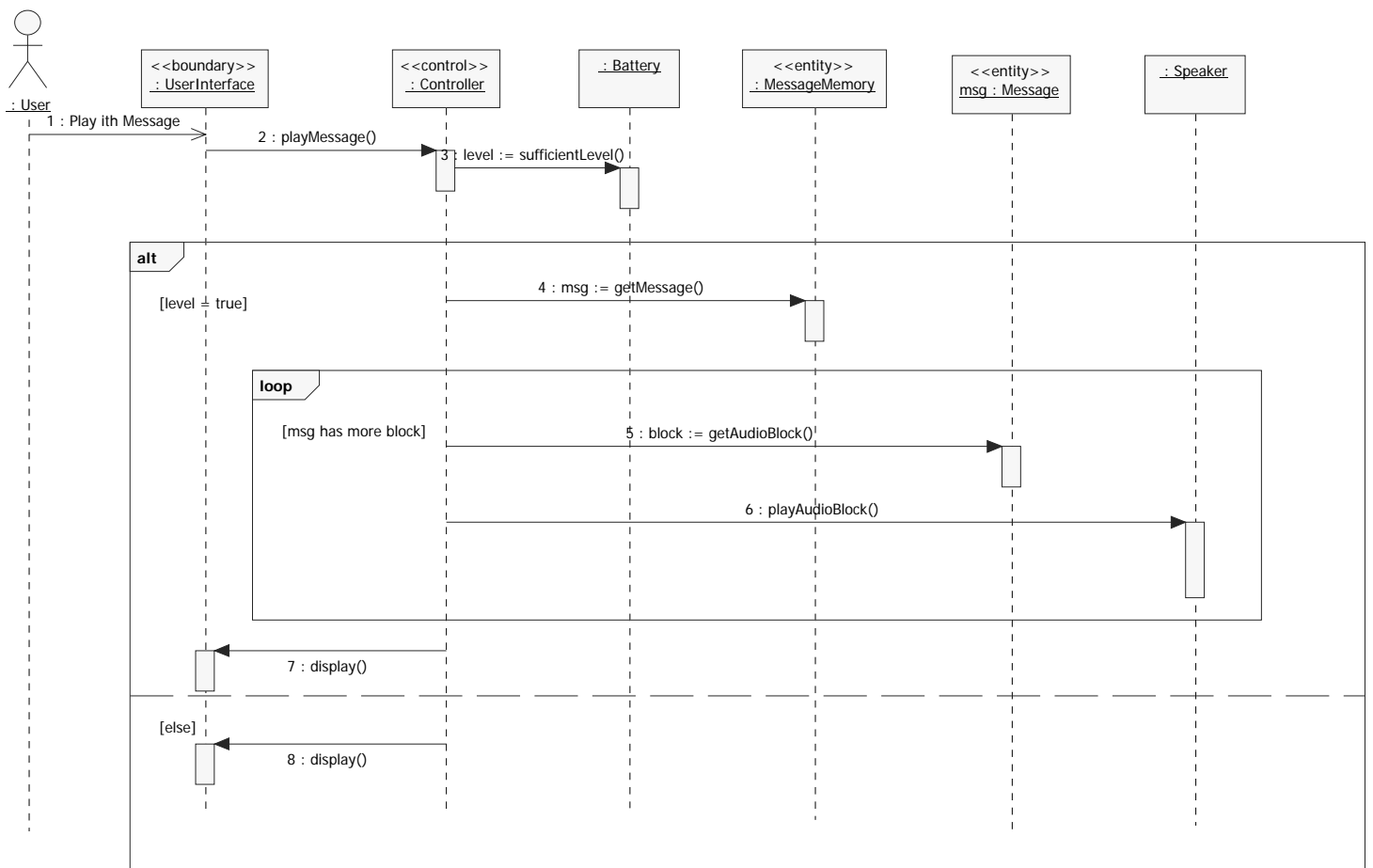
Figure 3: Sequence diagram - Flip Lock on Message
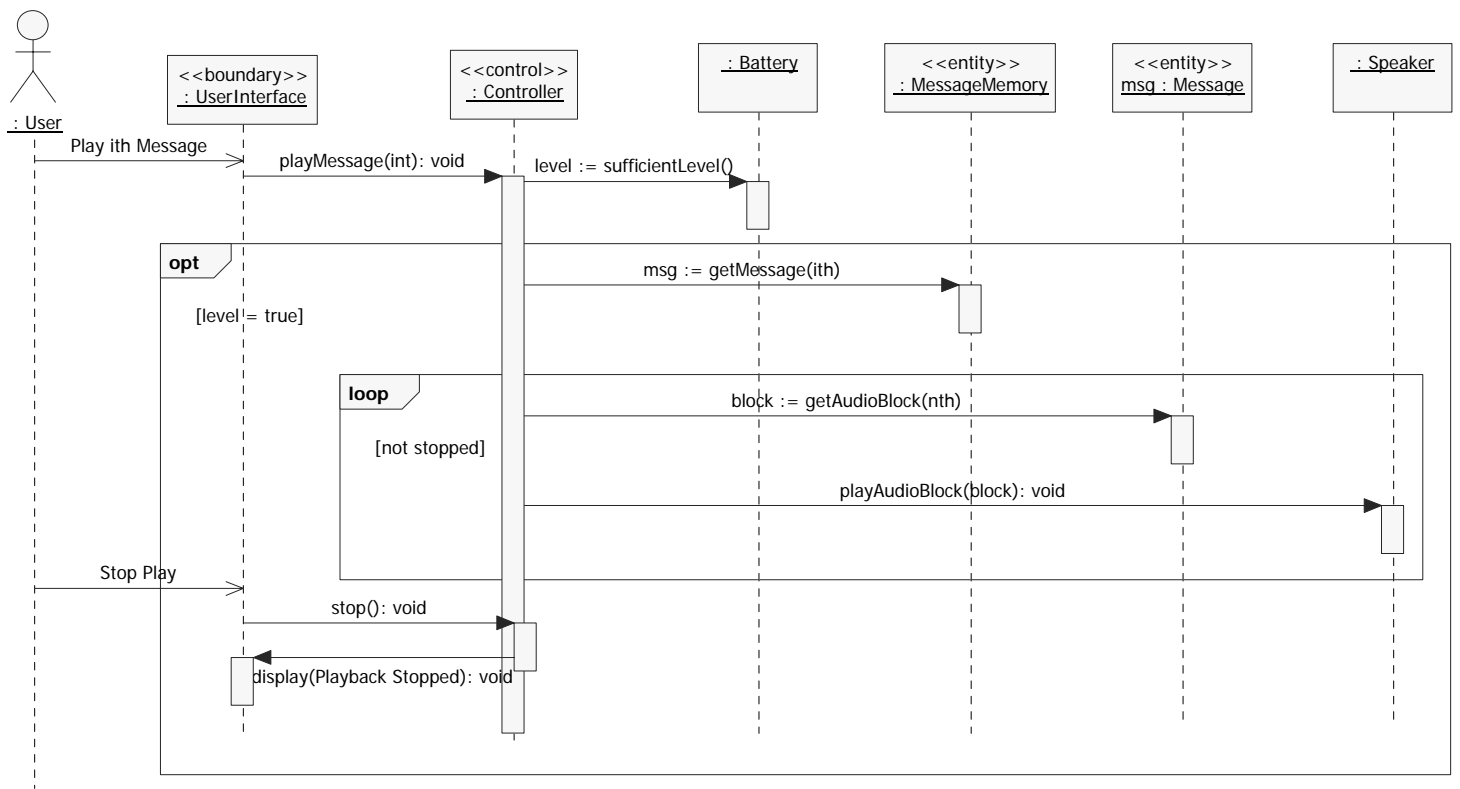
Figure 4: Sequence diagram - Playback Message
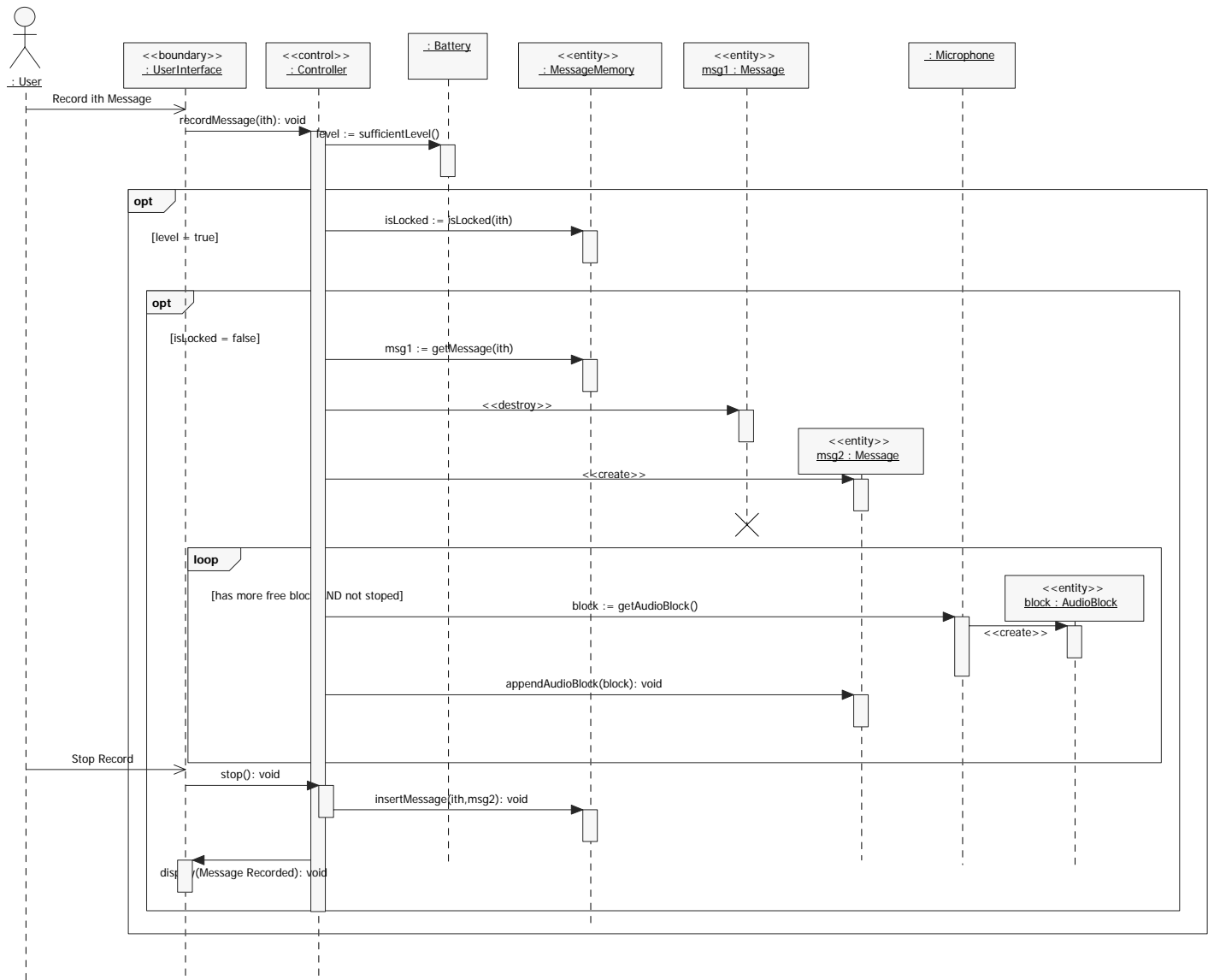
Figure 5: Sequence diagram - Playback Message Until Stoped

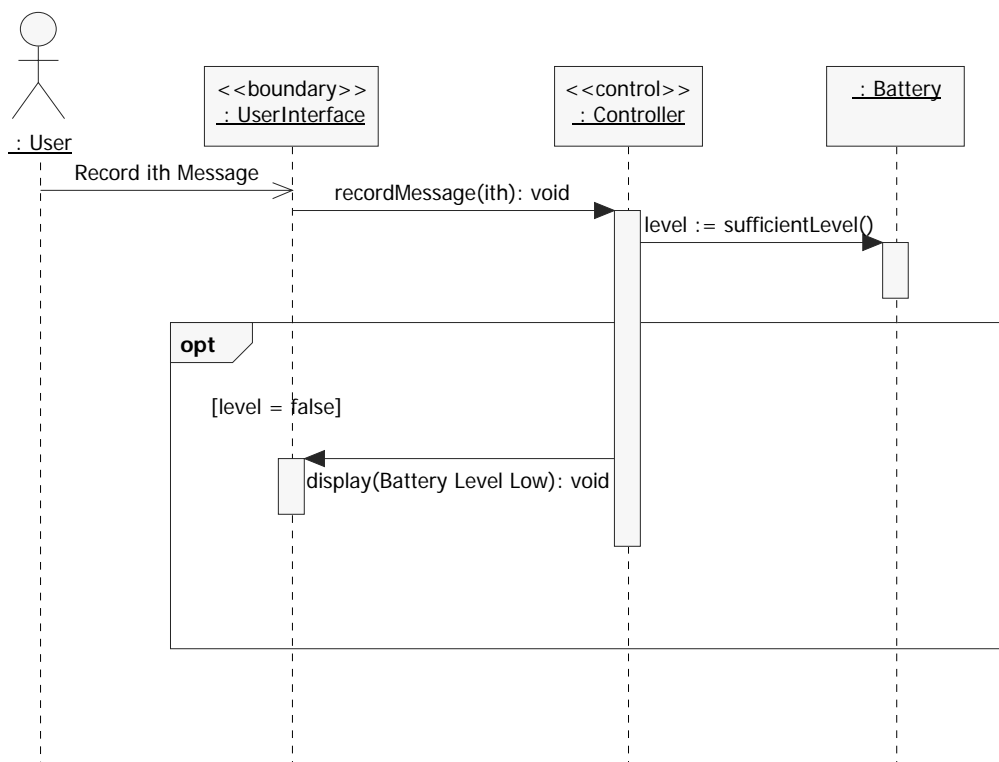Figure 6: Sequence diagram - Record Message Until Stoped

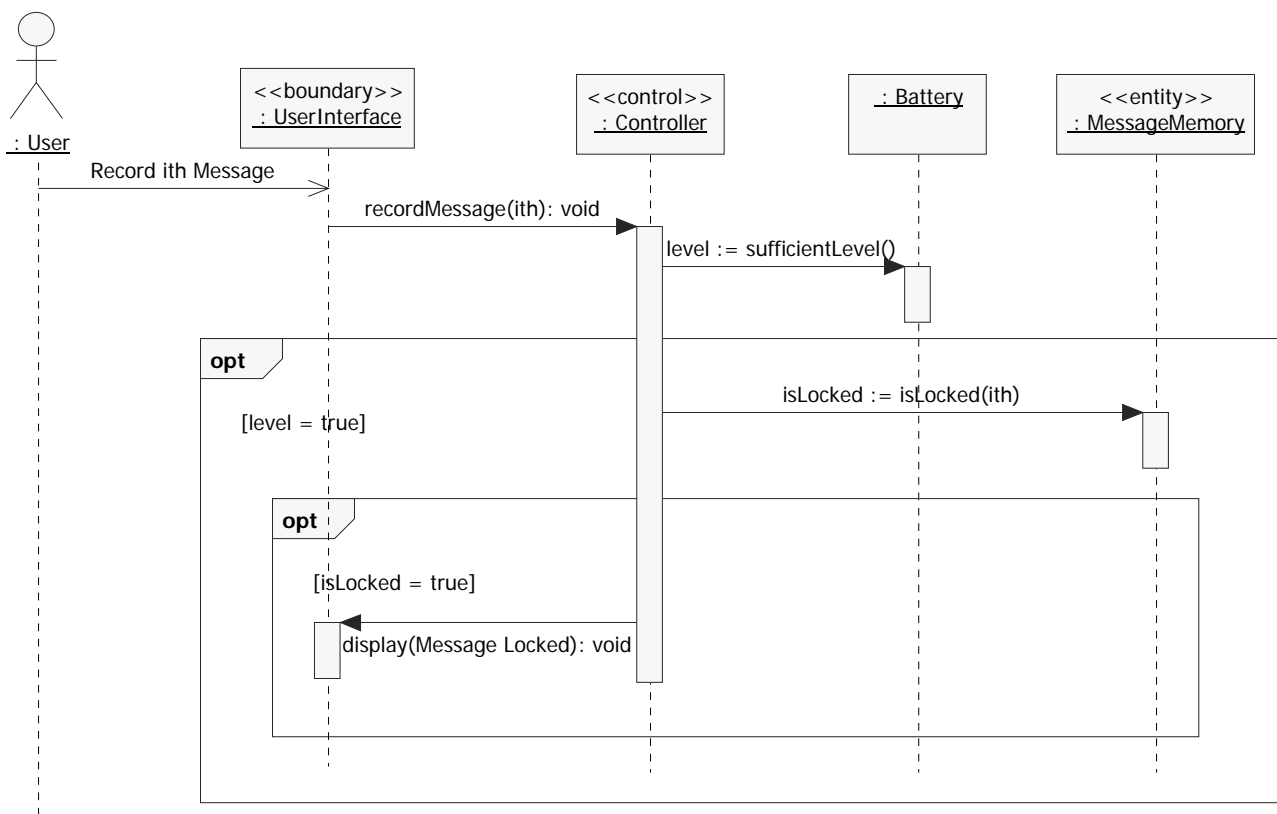Figure 7: Sequence diagram - Record Message Battery Low

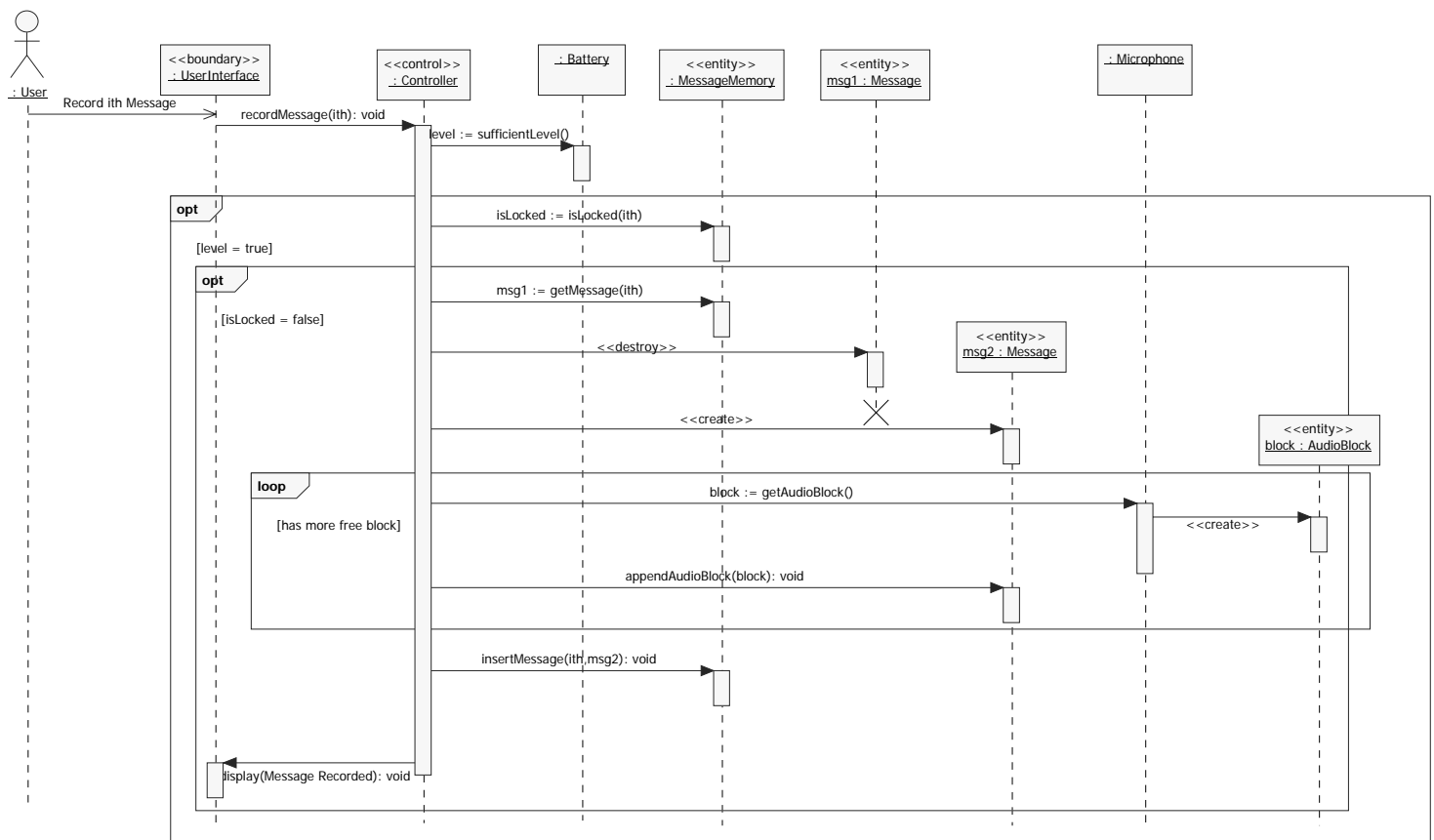Figure 8: Sequence diagram - Record Message Locked
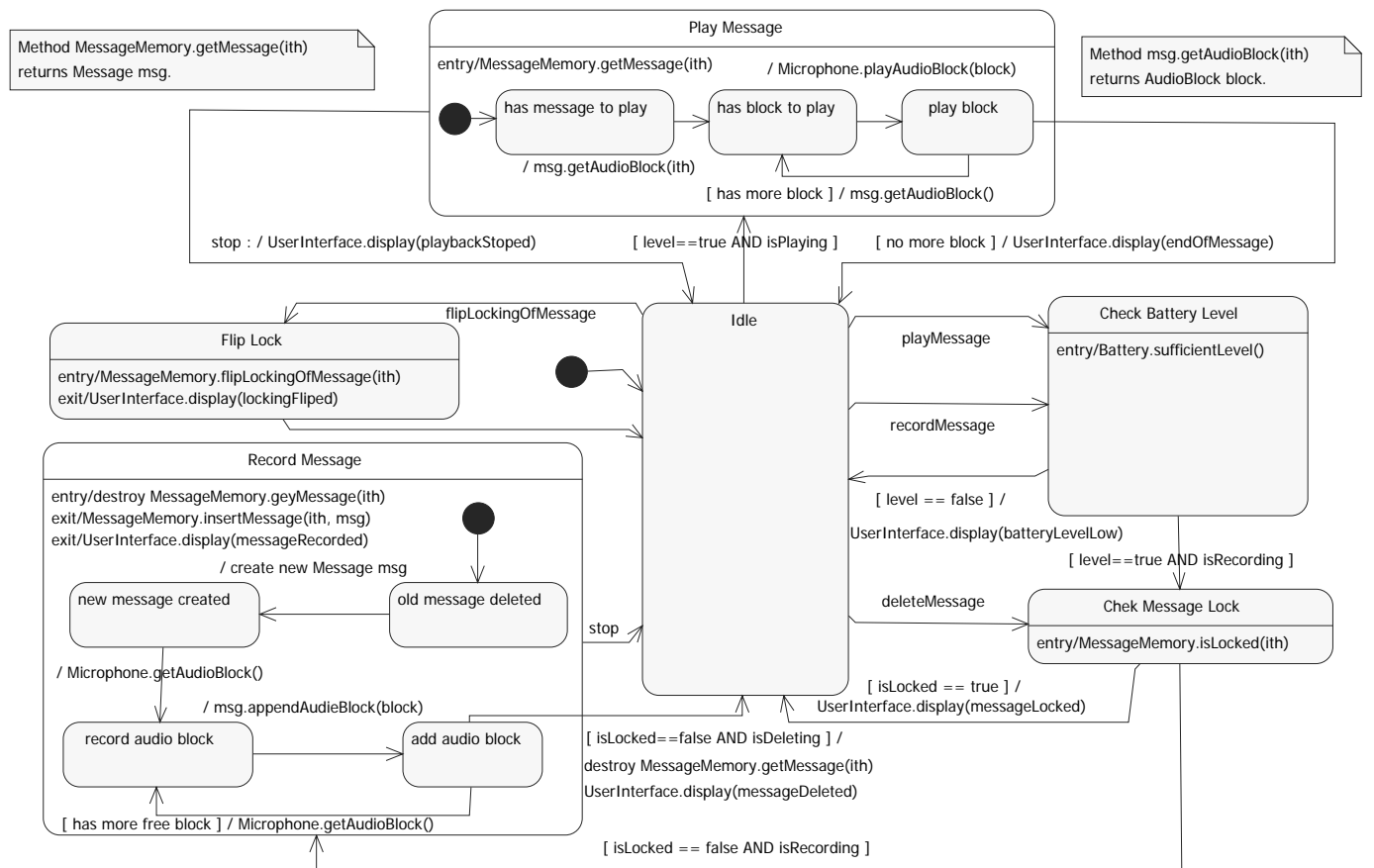
Figure 9: Sequence diagram - Record Message Until Memo Full

Figure 10: Statechart diagram of Controller