# CHECKPOINT 4 CHECK-OFF

**ASSIGNED:** Week of 11/12/2007

**DUE:** Week of 11/26/07, 10 minutes after start (xx:20) of your assigned lab section.

<table>
<thead>
<tr>
<th>Man Hours Spent</th>
<th>Total Points</th>
<th>TA Initial</th>
<th>Date</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>/ 100</td>
<td></td>
<td>11/ / 07</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NAME</th>
<th>SID</th>
<th>SECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1. Registry/Announcements (30%)
   a. Receive announcements while not in call
      (Populate registry with at least 4 different users) _______ (7.5%)
   b. Send announcements while not in call _______ (5%)
   c. Receive announcements while initiating call _______ (2.5%)
   d. Receive announcements during a call _______ (2.5%)
   e. Timeout of announcement entries _______ (2.5%)
   f. Display correct name in call section during a call _______ (2.5%)
   g. Display correct console messages _______ (2.5%)
   h. Scrolling of console messages when console is full _______ (5%)

2. Communications (50%)
   a. Initiate connection _______ (5%)
   b. Receive connection _______ (5%)
   c. Timeout of Init Call/Ack Init exchange _______ (2.5%)
   d. Timeout for receiving Accept Call/Reject Call packet _______ (2.5%)
   e. Transmit audio _______ (15%)
   f. Receive audio _______ (15%)
   g. Cancel call _______ (2.5%)
   h. Timeout of call _______ (2.5%)

3. Other (20%)
   a. Integrated volume controls _______ (2.5%)
   b. Integrated channel selection _______ (2.5%)
   c. No major warnings _______ (5%)
   d. Design review _______ (10%)

Description of current extra credit features:

Description of proposed extra credit features: