

Crystal Breath

Third Meeting: Subsystems Design Schedule and Organization

1/31/2013

12:30 PM – 1:30 PM

Meeting called by: Crystal Breath

Attendees: Nicholas Castro, Suong Do, Joe Duffy, Joe Levri, John Mullaney

Agenda/Meeting Leader: Suong Do

Minutes: Joe Lervi

<u>Time:</u>	<u>Question/Task:</u>	<u>Location:</u>
12:30	<p>When can we meet to work on the microphone circuit?</p> <p>Have the stethoscopes arrived yet? If yes, we need to meet to learn how it works.</p> <p>Did Joe find a neckband, which can potentially be used to as connection between device and patient's neck?</p> <p>Did Nick find an insulator that can help the microphone taking signals only from the patient's breath?</p> <p>Status: Need answers</p> <p>Action Item: Design the first subsystem (a functional microphone that can sense breathing signals)</p> <p>Status: In Progress</p> <ul style="list-style-type: none">- MAIN GOAL: Having microphone circuit done before next meeting. If we run into trouble(s), then we can ask Professor Schafer next Thursday.- Task Dispersion: <p>In the last meeting, we decided to work on the microphone circuit as a group. Question: should we then split off into groups of two, programmers and signals gurus work on DSP while those who worked best with hardware on the first subsystem move on to the attachment subsystem.</p><p>However, the hardware group also needs to help the programming group if they need any help since it is relatively a harder task.</p>	<p>Stinson Remick</p> <p>Room: TBD</p>

Additional Information:

We need to choose a room in SR to meet.