## **Crystal Breath**

## Sixth Meeting: Finishing the Microphone Circuit

2/21/2013 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: John Mullaney Minutes: Nicholas Castro

<u>Fime:</u>	Question/Task: What needs to be done to finish the microphone	Location:
12:30	circuit?	Stinson Remick
	<b>Status:</b> We soldered the microphones and capacitors on and attempted testing on Friday, Feb 15 <sup>th</sup> , and Tuesday, Feb 19 <sup>th</sup> .	
	<ul> <li>One microphone with consistent response: shorter wavelength for higher whistles and longer wavelength for lower ones</li> </ul>	
	<ul> <li>Other mics don't work. Bad connections? Burnt components?</li> </ul>	
	Action Item: Solve problems with microphone circuit.	
	<b>Status:</b> Email sent to Mr. Navari, director of IUSM—SB, requesting contact with experience in anesthesia. As of writing of this agenda, we have not received a response from him.	
	<ul> <li>We need a surgeon's professional opinion on placement of stethoscope, examples of healthy/unhealthy breathing, etc.</li> </ul>	
	<ul> <li>Next item: working on DSP board, finishing microphone circuit</li> </ul>	

Additional Information: