

Crystal Breath

Tenth Meeting: Sound Capture

3/28/2013

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: Joe Levri

Minutes: John Mullaney

<u>Time:</u>	<u>Question/Task:</u> How can we record breath sounds for analysis?	<u>Location:</u>
12:30	Status: We attempted to record with the DSPic chip... nothing <ul style="list-style-type: none">- I've acquired microphones for recording purposes- Prof. Schafer managed to record it<ul style="list-style-type: none">-Let's replicate his experiment- I have Electroacoustics Toolbox, which will allow us to view a FFT of the signal <u>Action Item:</u> <ul style="list-style-type: none">- Replicate Professor Schafer's experiment- Record/analyze sound of breath- Continue exploring the code on chip Status: In Progress <ul style="list-style-type: none">- I have recording microphones to try and record breath sounds- We will meet later in the week to do Professor Schafer's experiment- I can record breath sounds and share spectrum images	Stinson Remick

Additional Information: