Meeting Room: link 301

Meeting date: 09/03/21

Meeting time: 12:00-12:32

Meeting attendees: Kevin Taylor, Bill Liu, Laurence Prins, Aryan Srivastava, Tobey Bourke, Shayne Crimp, Diego Ramirez.

***Meeting content***

Each person went through the research that’s been done.

Bill

* MEMs microphone
* Output PDM signal
* Microphone array?

Toby

* Synchronization between devices
* 3 node needed to find another node

Aryan

* What frequency range in the office environment
* Material’s effect to sound wave

Laurance

* Speaker output range
* Circuit to connect the speaker

More research needed to be done

Kevin asked to think about detect the speaker’s sound when signal power below noise power.