

Sensors and Signal Processing

ASU SenSIP NCSS I/UCRC Site OUTREACH

5/4/2017 at Corona Del Sol, Tempe

Student Presenters: David Ramirez (NSF REV (veteran)/ ASU student), Megan Hirsch (ASU Speech and Hearing Student)

Teacher: Andrew Strom (NSF RET)

Advisor and presenter: A. Spanias (PI)

Topics:

Trigonometry, Sinewaves and Spectra; The MP3 Music Player
Sinewaves, Tones, and Music Processing, The Shazam App
Sensors, Accelerometers and Mobile Health Monitoring Applications

