EE3221 Notch Filters and Interference Removal Grading Sheet Cory J. Prust, Ph.D.

Student Name:

Technical Items	Score
Executive Summary	/5
Spectrum plots for original and clean audio	/10
Identification of interfering tones	/10
Notch filter designs, including choice of r (\leq 10Hz)	/10
Quality of interference removal in clean audio	/10
.wav file of clean audio and MATLAB code submitted	/5

Total Score: /50

- Lab submission is due Tuesday, May 19th, 2020 at 11:59PM
- Submit in <u>PDF</u> format to <u>prust@msoe.edu</u>
- Filename convention: LastnameFirstname_EE3221_NotchFilter.pdf e.g., student Jane Doe names her submittal "DoeJane_EE3221_NotchFilter.pdf"