

CARLETON UNIVERSITY

Department of Systems and Computer Engineering

SYSC 4700

Telecommunications Engineering

Winter 2018

Professor Halim Yanikomeroglu

Assignment 0

Posting date: Monday, 18 January 2018

Due date: Will not be collected

Audacity is a free software for digital audio editing and recording. Refer to [http://en.wikipedia.org/wiki/Audacity_\(audio_editor\)](http://en.wikipedia.org/wiki/Audacity_(audio_editor)).

Download Audacity from <http://audacity.sourceforge.net>.

Listen a number of voice and music files at the following sampling rates: 2, 4, 8, 16, 44.1 kHz. On a scale of 1 to 10, give points to each file for the quality at each sampling rate (for calibration, files listened at 44.1 kHz sampling rate should be given 10 points).