

Programming Assignment: Real-time Signal Processing Final Report

Grading

• Program Functionality	
• Adding Noise (5 points)	5
• Reading WAV file (10 points)	10
• Multi-Frequency Support (10 points)	10
• Filter Implementation (20 points)	20
• Writing output WAV file (10 points)	10
• Report	
• Introduction (description of the problem) (5 points)	5
• Filter Design (10 points)	10
• Spectral Analysis (10 points)	10
• Performance of the program (10 points)	10
• Lessons learned (10 points)	10
Total :	100

Comments: