Massachusetts Institute of Technology Department of Electrical Engineering and Computer Science 6.111 Introductory Digital Systems Laboratory (Spring 2007)

Final Project Check Off Sheet Project Title: Customizable Audio Kaleidoscope

Project Title: Customizable Audio Kaleidoscope	
Student Names: Tony Hwang, Dennis Ramdass, Agustya Mehta	
TA Name: Amir Hirsch	
TA Signature/Date:	
6.111 Project Checklist	
Group Deliverables	
Can output sound	
Can output patterns of sound	
Can output pleasing patterns of sound	
<u>Tony</u>	
Working user inputs	
Music theory behind algorithm	
Arpeggiator	
MATLAB code	
Gus	
Sound wave synthesis	
Sound effects	
Mixing multiple algorithm inputs	
Sample recording and playback	
<u>Dennis</u>	
Algorithm	
Random Number Generation	