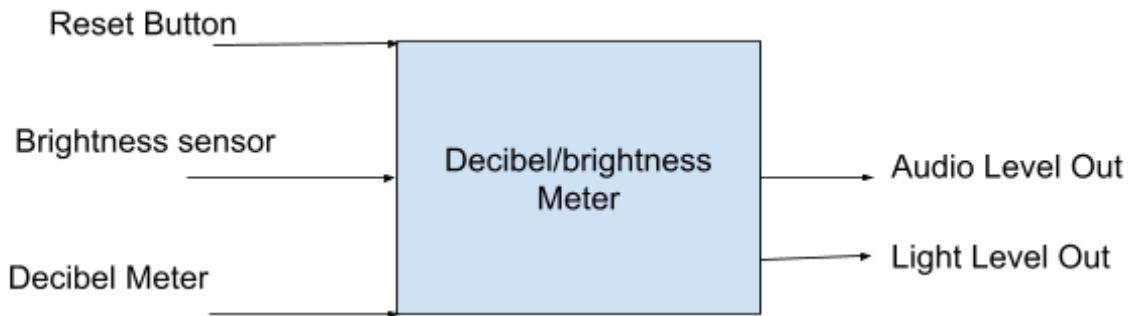Group 4
ECE 411
11/10/22

Level 0

Module	Decibel/Brightness meter
Input	Reset: Resets board Brightness sensor: Captures brightness using Sparkfun light sensor takes 5 V power Decibel meter: captures loudness using Sparkfun MEMs mic takes 5 V power
Output	Both audio and light levels are displayed using a LCD display
Functionality	Measures brightness and loudness using 2 sensors and displays them via LCD display

Group 4
ECE 411
11/10/22

Level 1