

**INVITATION FOR STEM STUDENTS**

**HIGH SCHOOL  
RESEARCH PROJECT**

**Ultra Sonic  
Audio Sensor  
For Pet  
Environments**

no cost to students accepted into this program

Join this project to develop a groundbreaking portable ultrasonic audio sensor designed to measure sound frequencies between 18kHz and 60kHz because dogs can hear them.

**Purpose:** To check environments to determine whether they are healthy for dogs.

**Info at:** [pvnet.com/ultrasonic](http://pvnet.com/ultrasonic)



**PVNet Advanced Technology Education Center, Nonprofit 501(C)(3)  
550 Deep Valley Drive, Ste. 229, RHE CA 90274  
[education@pvnet.com](mailto:education@pvnet.com)      [pvnet.com](http://pvnet.com)      A SoCal ROC Partner**