



## LAB Vital Signs – Release Notes

### Overview

This lab demonstrates the usage of TI mmWave sensors to detect miniscule motions, such as displacement of the chest when the heart beats or the person breathes. The fundamental principle being demonstrated is the ability of TI's mmWave sensors to detect extremely fine movement of the target using phase measurement. The lab provides full source code and a CCS project and runs on the TI mmWave sensor xWR14xx EVM.

### Features

- Supports mmWave SDK 2.1.0.4
- Supports IWR1443BOOST ES3.0 EVM

### New and Updated Features

- Updated to support mmWave SDK 2.1.0.4
- Added GUI controls to enable/disable plots

### Installation Instructions

- Refer to Getting Started Guide