Texas Instruments

Gesture Recognition – Twirl Example – Release Notes

Overview

This lab demonstrates the use of TI mmWave sensors to detect and recognize hand gestures. The unique range, velocity, and angle data from mmWave sensors can enable the detection of natural gestures. This example shows how mmWave can be used to detect a finger twirling gesture and recognize the direction of motion. The lab provides full source code, a CCS project, a MATLAB GUI, and runs on the TI mmWave sensor xWR14xx EVM.

Features

Supports mmWave SDK 1.2.0.5

New and Updated Features

- Updated user's guide and converted to html format.

Resolved Incident Reports

Table 1 provides information on IR resolutions incorporated into this release.

Table 1   Resolved IRs for this Release

IR Parent/ Child Number	Severity Level	IR Description
n/a	n/a	n/a

Known Issues

Table 2 provides information on IRs that are known issues for this release.

Table 2   Known Issue IRs for this Release

IR Parent/ Child Number	Severity Level	IR Description

IR Parent/ Child Number	Severity Level	IR Description
n/a	n/a	n/a

Work Arounds for Major Known Issues

Following are workarounds for each known issue with a major severity that exists in this release.

- n/a

Limitations

The following is a list of known limitations for this release that were known at the time of release.

- n/a

Installation Instructions