mmWave Studio CLI – Release Notes

Overview

This tool demonstrates mmwave Sensor configuration, capture and process the ADC data using CLI interface.

Features

- Supports mmWave SDK 3.5.0.1
- Supports xWR1642 ES2.0, xWR1843 ES1.0, xWR6843 ES2.0, AWR2243 ES1.0

New and Updated Features

n/a

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	Security 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	Security Level	IR Description
n/a	n/a	n/a

Work Around 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.

1. Only Legacy frame configuration is being verified with the embedded application, advanced frame configuration (dfeDataOutputMode=3) may not work with this version

2. LVDS streaming is only applicable for HW streaming, SW data streaming is not available in this version.

3. DCA Stop and Start Capture on screen CLI command doesn't work in this version, user needs to re-run the cli.exe to re-capture ADC data via DCA1000.

4. ADC data with xWR1642 doesn't get processed correctly.

Installation Instructions

- Refer to Getting Started Guide