

## **AD917x Rev 1.0.2 Release Notes**

# Contents

1	RELEASE PACKAGE	4
2	RELEASE DETAILS	5
3	NEW FEATURES	6
4	RELEASE TESTING	7
5	KNOWN ISSUES	8
6	RELEASE HISTORY	9

Thank you for downloading the AD917x API for the AD9172

# 1 RELEASE PACKAGE

This software release package contains the following:

1. AD917x API source code
2. AD917x Documentation
  - AD917x API Specification PDF

## 2 RELEASE DETAILS

Revision 1.0.2, initial Release of the AD917x API Library.

This release targets the AD9172 device.

## 3 NEW FEATURES

Extensive library of AD917x API to configure and control DAC functionality including

- AD917x Device Initialization and shutdown
- AD917x DUAL DAC data-path configuration
- AD917x Channelizer configuration
- AD917x JESD Interface configuration
- AD917x NCO configuration
- AD917x DC Test Mode (AD9162 Only)

## **4 RELEASE TESTING**

This API library was tested using the AD917x Evaluation and ADS7 V2 Platform.

## 5 KNOWN ISSUES

The following functions have not yet been verified on hardware due to test hardware system limitations

- Reset API with HW RESETB pin



## 6 RELEASE HISTORY

Revision 1.0.2, initial Release of the AD917x API Library.