



## Product/Process Change Notice - PCN 20\_0268 Rev. -

Analog Devices, Inc. Three Technology Way Norwood, Massachusetts 02062-9106

This notice is to inform you of a change that will be made to certain ADI products (see Appendix A) that you may have purchased in the last 2 years. **Any inquiries or requests with this PCN (additional data or samples) must be sent to ADI within 30 days of publication date.** ADI contact information is listed below.

**PCN Title:** Addition of ADGT Philippines as an additional test site for the ADIS1648X

**Publication Date:** 18-Aug-2020

**Effectivity Date:** 20-Nov-2020 *(the earliest date that a customer could expect to receive changed material)*

**Revision Description:**

Initial Release

**Description Of Change:**

Addition of Analog Devices, General Trias in the Philippines as an additional test site for the ADIS1648X series IMU products.

**Reason For Change:**

Increase capacity and manufacturability.

**Impact of the change (positive or negative) on fit, form, function & reliability:**

None

**Product Identification** *(this section will describe how to identify the changed material)*

Estimated implementation datecode 2044 or higher.

**Summary of Supporting Information:**

Test correlation and validation will be performed per ADI's standard product site to site and/or platform change correlation procedure. See attached Correlation Plan.

**Supporting Documents**

**Attachment 1: Type:** Test Correlation Plan

ADI\_PCN\_20\_0268\_Rev\_-\_PCN 20\_0268.docx

**For questions on this PCN, please send an email to the regional contacts below or contact your local ADI sales representatives.**

**Americas:**  
PCN\_Americas@analog.com

**Europe:**  
PCN\_Europe@analog.com

**Japan:**  
PCN\_Japan@analog.com

**Rest of Asia:**  
PCN\_ROA@analog.com

**Appendix A - Affected ADI Models**

**Added Parts On This Revision - Product Family / Model Number (4)**

ADIS16480 / ADIS16480BMLZ

ADIS16485 / ADIS16485BMLZ

ADIS16488A / ADIS16488BMLZ

ADIS16488A / ADIS16488CMLZ

**Appendix B - Revision History**

<b>Rev</b>	<b>Publish Date</b>	<b>Effectivity Date</b>	<b>Rev Description</b>
Rev. -	18-Aug-2020	20-Nov-2020	Initial Release

Analog Devices, Inc.

DocId:8260 Parent DocId:None Layout Rev:7

## PCN 20\_0268 Qual Plan

Initial system setup will be verified with correlation units and correlation software. These are ADIS16485s and are used to validate that the system is mechanically aligned.

Sixteen ADIS16488s are being shipped to ADGT for test. After calibration, 64 parts (two calibration runs worth) will be shipped to the opposite sites for test. The release report will be based on these results.

Summary (actual lot #s to be filled in once known):

AD GBO	AD GT	Approx Date
Received lot A 16 pieces		7/1/2020
Calibrate lot A		7/1/2020
Run 16 bin1 parts on the Final test software		7/1/2020
Ship same 16 parts to ADGT		7/28/2020
	Run 16 parts on final test, compare to AD GBO	8/15/2020
	Recalibrate 16 parts, compare to AD GBO	8/15/2020
Write final report		8/31/2020