



Product/Process Change Notice - PCN 16_0026 Rev. C

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.

Note: Revised fields are indicated by a red field name. See Appendix B for revision history.

PCN Title: Qualify TeamQuest Technology, Inc. for Burn-in and Life Test of Military and Aerospace Devices

Publication Date: 09-Apr-2018

Effectivity Date: 15-Apr-2018 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Update qualification schedule and result.

Description Of Change:

Qualify TeamQuest Technology, Inc. as an additional site for Burn-in and Group C High Temp Operating Life Test (HTOL) processes for Military and Aerospace products (includes all MIL-PRF-38535 QMLV, JANS, Standard Space Grade and Class K die qualifications). Reference Test Methods 1015 & 1005 of MIL-STD-883.

Reason For Change:

To secure additional burn-in service provider to ensure continuity of supply.

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

This change will have no effect on the fit, form, function, and reliability of the products.

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

Date Code cut-off will be provided together with the qualification results.

Summary of Supporting Information:

Qualification will be completed per the attached plan.

Comments

TeamQuest Technology Inc., Philippines is currently certified to ISO/TS16949.

Supporting Documents

Attachment 1: Type: Qualification Results Summary

ADI_PCN_16_0026_Rev_C_ADI QUALIFICATION OF TEAMQUEST FOR BURN_18_03_20.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				
Existing Parts - Product Family / Model Number (410)				
AD1671 / 5962-9312601MXA	AD1674 / 5962-9316401MXA	AD1674 / AD1674TD/883B	AD2S80A / 5962-9096201MQA	AD2S80A / 5962-9096201MXA
AD2S80A / AD2S80ASD/883B	AD521 / AD521SD/883B	AD524 / 5962-8853901EA	AD524 / AD524SD/883B	AD524 / AD524SE/883B
AD532 / AD532SD/883B	AD532 / AD532SH/883B	AD534 / AD534SD/883B	AD534 / AD534SE/883B	AD534 / AD534SH/883B
AD534 / AD534TD/883B	AD534 / AD534TE/883B	AD534 / AD534TH/883B	AD536A / 5962-89805012A	AD536A / 5962-8980501CA
AD536A / 5962-89805011A	AD536A / AD536ASD/883B	AD536A / AD536ASE/883B	AD536A / AD536ASH/883B	AD537 / AD537SD/883B
AD537 / AD537SH/883B	AD538 / AD538SD/883B	AD539 / 5962-8980901EA	AD539 / AD539SD/883B	AD539 / AD539SE/883B
AD549 / AD549SH/883B	AD558 / 5962-87789012A	AD558 / 5962-8778901EA	AD558 / 5962-87789022A	AD558 / 5962-8778902EA
AD558 / AD558SD/883B	AD558 / AD558SE/883B	AD558 / AD558TD/883B	AD558 / AD558TE/883B	AD561 / AD561SD/883B
AD561 / JM38510/13301BEA	AD565A / AD565ASD/883B	AD565A / AD565ATD/883B	AD565A / JM38510/12103BJA	AD567 / 5962-8780101XA
AD567 / AD567SD/883B	AD568 / 5962-8980801LA	AD568 / AD568SQ/883B	AD569 / AD569SD/883B	AD569 / AD569SE/883B
AD570 / 5962-8680201VA	AD570 / AD570SD/883B	AD571 / 5962-8680202VA	AD571 / AD571SD/883B	AD573 / 5962-8650501RA
AD573 / AD573SD/883B	AD574A / 5962-85127013A	AD574A / 5962-8512701XA	AD574A / 5962-85127023A	AD574A / 5962-8512702XA
AD574A / AD574ASD/883B	AD574A / AD574ASE/883B	AD574A / AD574ATD/883B	AD574A / AD574ATE/883B	AD574A / AD574AUD/883B
AD574A / AD574AUE/883B	AD574A / JM38510/14001BXA	AD574A / JM38510/14002BXA	AD580 / 5962-8686101XA	AD580 / 5962-8686102XA
AD580 / 5962-8686103XA	AD580 / AD580SH/883B	AD580 / AD580UH/883B	AD581 / 5962-8688203XA	AD581 / AD581SH/883B
AD581 / AD581TH/883B	AD581 / AD581UH/883B	AD582 / AD582SD/883B	AD584 / AD584SH/883B	AD584 / AD584TH/883B
AD584 / JM38510/12801BGA	AD585 / 5962-87540012A	AD585 / 5962-8754001CA	AD585 / AD585SE/883B	AD585 / AD585SQ/883B
AD586 / 5962-8982401PA	AD586 / 5962-8982402PA	AD586 / AD586TQ/883B	AD587 / 5962-8982502PA	AD587 / 5962-8982503PA
AD588 / 5962-89728022A	AD588 / AD588TE/883B	AD588 / AD588TQ/883B	AD589 / AD589SH/883B	AD589 / AD589TH/883B
AD590 / 5962-8757101XA	AD590 / 5962-8757101YA	AD590 / 5962-8757102XA	AD590 / 5962-8757102YA	AD590 / 5962-8757103XA
AD590 / 5962-8757103YA	AD590 / 5962-8757104XA	AD590 / 5962-8757104YA	AD590 / AD590JF/883B	AD590 / AD590JH/883B
AD590 / AD590KF/883B	AD590 / AD590KH/883B	AD590 / AD590LF/883B	AD590 / AD590LH/883B	AD590 / AD590MF/883B
AD590 / AD590MH/883B	AD598 / 5962-9067101MRA	AD598 / AD598SD/883B	AD600 / 5962-9457201MEA	AD600 / AD600SQ/883B
AD603 / 5962-9457203MPA	AD603 / AD603SQ/883B	AD620 / AD620SQ/883B	AD621 / AD621SQ/883B	AD624 / AD624SD/883B
AD625 / 5962-87719012A	AD625 / 5962-8771901EA	AD625 / AD625SD/883B	AD625 / AD625SE/883B	AD630 / 5962-89807012A
AD630 / 5962-8980701RA	AD630 / AD630SD/883B	AD630 / AD630SE/883B	AD632 / AD632SH/883B	AD632 / AD632TD/883B
AD632 / AD632TH/883B	AD637 / 5962-8963701CA	AD637 / AD637SD/883B	AD637 / AD637SQ/883B	AD640 / AD640TD/883B
AD640 / AD640TE/883B	AD650 / AD650SD/883B	AD652 / 5962-9322201MEA	AD652 / AD652AQ/+	AD652 / AD652SE/883B
AD652 / AD652SQ/883B	AD660 / 5962-9463301MLA	AD660 / AD660SQ/883B	AD664 / 5962-8871901MXA	AD664 / 5962-8871902MXA
AD664 / 5962-8871903MYA	AD664 / AD664SD-BIP/883B	AD664 / AD664SD-UNI/883B	AD664 / AD664TD-BIP/883B	AD664 / AD664TD-UNI/883B
AD664 / AD664TE/883B	AD664 / AD664TJ/883B	AD667 / 5962-88659013A	AD667 / 5962-8865901XA	AD667 / AD667SD/883B
AD667 / AD667SE/883B	AD669 / AD669SQ/883B	AD670 / 5962-8763501RA	AD670 / AD670SD/883B	AD670 / AD670SE/883B
AD673 / 5962-8850502RA	AD674B / 5962-9169003M3A	AD674B / 5962-9169003MXA	AD674B / AD674BTD/883B	AD674B / AD674BTE/883B
AD676 / 5962-9474301MXA	AD676 / AD676TD/883B	AD677 / 5962-9559201MEA	AD677 / AD677TD/883B	AD678 / AD678SD/883B
AD678 / AD678TD/883B	AD679 / AD679TD/883B	AD684 / 5962-9201301MEA	AD684 / AD684SQ/883B	AD688 / 5962-9321401MEA
AD704 / AD704SE/883B	AD708 / AD708SQ/883B	AD7111 / AD7111UE/883B	AD712 / AD712SQ/883B	AD713 / 5962-9063301MCA
AD7224 / 5962-9090801M2A	AD7224 / 5962-9090801MVA	AD7226 / 5962-87802012A	AD7226 / 5962-8780201RA	AD7228 / 5962-88663013X
AD7228 / 5962-88663023X	AD7228 / 5962-8866302LX	AD7237 / 5962-9078502MLA	AD7243 / 5962-9320401MEA	AD7244 / 5962-9164701MLA
AD7245 / 5962-88766013A	AD7245 / 5962-8876601LA	AD7247 / 5962-9078501MLA	AD734 / AD734SQ/883B	AD744 / AD744TH/883B
AD746 / AD746SQ/883B	AD7506 / AD7506SQ/883B	AD7511 / AD7511DISQ/883B	AD7524 / 5962-87700012A	AD7524 / 5962-8770002EA
AD7524 / 5962-87700032A	AD7524 / 5962-8770003EA	AD7528 / 5962-8770101RA	AD7528 / 5962-87701022A	AD7528 / 5962-8770102RA
AD7528 / 5962-87701032A	AD7528 / 5962-8770103RA	AD7533 / AD7533TE/883B	AD7533 / AD7533UQ/883B	AD7534 / AD7534TQ/883B
AD7537 / 5962-8776301LX	AD7537 / 5962-8776303LX	AD7538 / AD7538TQ/883B	AD7541A / 5962-89481022X	AD7541A / 5962-8948102VX
AD7542 / AD7542GTQ/883B	AD7542 / AD7542TQ/883B	AD7543 / AD7543GTQ/883B	AD7543 / AD7543SQ/883B	AD7543 / AD7543TE/883B
AD7545 / 5962-8770201RX	AD7545 / 5962-8770202RX	AD7545 / 5962-8770203RX	AD7545 / 5962-8770204RX	AD7545A / 5962-87702042X
AD7547 / 5962-89657023A	AD7547 / 5962-8965702LX	AD7547 / 5962-8965703LX	AD7548 / AD7548TQ/883B	AD7549 / 5962-8876501RX
AD7549 / 5962-8876502RX	AD7569 / 5962-89629013X	AD7569 / 5962-8962902LX	AD7572 / 5962-8759101LX	AD7572 / 5962-87591043X
AD7572 / 5962-8759104LX	AD7572 / 5962-87591053X	AD7572 / 5962-8759105LX	AD7574 / AD7574TQ/883B	AD7575 / 5962-8776202VX

AD7578 / AD7578TQ/883B	AD7579 / 5962-8969801LX	AD7582 / AD7582TQ/883B	AD766 / 5962-9201601MEA	AD766 / AD766SD/883B
AD767 / 5962-8961701LA	AD767 / AD767SD/883B	AD774B / AD774BTD/883B	AD7820 / 5962-88650012A	AD7820 / 5962-8865001RA
AD7820 / 5962-88650022A	AD7820 / 5962-8865002RA	AD7821 / 5962-89518012A	AD7821 / 5962-8951801RA	AD7824 / 5962-8876401LX
AD7824 / 5962-8876402LX	AD7828 / 5962-8876403XX	AD7828 / 5962-88764043A	AD7828 / 5962-8876404XX	AD7828 / AD7828UE/883B
AD7837 / 5962-9451801MLA	AD7840 / AD7840SQ/883B	AD7845 / AD7845SE/883B	AD7845 / AD7845SQ/883B	AD7845 / AD7845TQ/883B
AD7846 / 5962-89697013A	AD7846 / 5962-8969701XA	AD7847 / 5962-9451802MLA	AD7870 / 5962-9063201M3A	AD7870 / 5962-9063201MLA
AD7874 / 5962-9152101M3A	AD7874 / 5962-9152101MXA	AD7876 / 5962-9317901MLA	AD7878 / AD7878SQ/883B	AD7892 / 5962-9684601QLA
AD7893 / 5962-9475501MPA	AD7893 / 5962-9475502MPA	AD8001 / 5962-9459301MPA	AD8036 / 5962-9559701MPA	AD8041 / 5962-9683901MPA
AD810 / 5962-9313201MPA	AD811 / 5962-9313101M2A	AD811 / 5962-9313101MPA	AD811 / AD811SE/883B	AD811 / AD811SQ/883B
AD813 / 5962-9559601M2A	AD827 / 5962-9211701M2A	AD827 / 5962-9211701MPA	AD827 / AD827SE/883B	AD827 / AD827SQ/883B
AD829 / 5962-9312901M2A	AD829 / 5962-9312901MPA	AD829 / AD829SE/883B	AD829 / AD829SQ/883B	AD830 / 5962-9313001MPA
AD8306 / 5962-9864601QEA	AD834 / AD834SQ/883B	AD841 / 5962-89641012A	AD841 / AD841SE/883B	AD841 / AD841SQ/883B
AD842 / AD842SE/883B	AD842 / AD842SQ/883B	AD843 / 5962-9098001M2A	AD843 / 5962-9098001MPA	AD843 / 5962-9098001MXA
AD843 / AD843SQ/883B	AD844 / 5962-8964401PA	AD844 / AD844SQ/883B	AD845 / 5962-8964501PA	AD845 / AD845SQ/883B
AD847 / 5962-8964701PA	AD847 / AD847SQ/883B	AD848 / AD848SQ/883B	AD9058 / 5962-9470301MXA	AD9058 / 5962-9470301MYA
AD9058 / AD9058ATD/883B	AD9058 / AD9058ATJ/883B	AD976A / 5962-9756401QXA	AD9901 / AD9901TQ/883B	ADDAC80V / 8300301JA
ADDAC80V / ADDAC87D-CBI-V/883	ADG506A / ADG506ATE/883B	ADG506A / ADG506ATQ/883B	ADG509A / ADG509ATQ/883B	ADG526A / 5962-89710013X
ADG526A / 5962-8971001XX	ADG527A / 5962-89710023X	ADVFC32 / ADVFC32SH/883B	DAC08 / 5962-89932012A	DAC08 / DAC08AQ/883C
DAC08 / DAC08RC/883C	DAC08 / JM38510/11301BEA	DAC08 / JM38510/11302BEA	DAC8221 / 5962-8967101LA	DAC8221 / DAC8221AW/883C
DAC8408 / DAC8408AT/883C	DAC8412 / 5962-9176401MXA	DAC8412 / 5962-9176402M3A	DAC8412 / 5962-9176402MXA	DAC8412 / DAC8412AT/883C
DAC8412 / DAC8412BT/883C	DAC8412 / DAC8412BTC/883C	DAC8413 / 5962-9176403MXA	DAC8413 / 5962-9176404M3A	DAC8413 / 5962-9176404MXA
DAC8413 / DAC8413AT/883C	DAC8413 / DAC8413BT/883C	DAC8413 / DAC8413BTC/883C	DAC8426 / DAC8426AR/883C	DAC8800 / DAC8800BR/883C
JM38510/13901 / JM38510/13901BCA	JM38510/13901 / JM38510/13901BIA	JM38510/13902 / JM38510/13902BCA	JM38510/13902 / JM38510/13902BIA	JM38510/13903 / JM38510/13903BIA
MUX08 / 5962-8771601EA	MUX08 / 5962-87716022A	MUX08 / 5962-8771602EA	MUX08 / MUX08AQ/883C	MUX08 / MUX08BQ/883C
OP07S / JM38510/13501BGA	OP07S / JM38510/13501BPA	OP07S / JM38510/13502BGA	OP11 / 5962-89801012A	OP11 / 5962-8980101CA
OP200 / 5962-8859301M2A	OP200 / 5962-8859301MPA	OP215 / 5962-8853801PA	OP249 / 5962-9151901M2A	OP249 / 5962-9151901MPA
OP27 / OP27AJ/883C	OP27 / OP27AZ/883C	OP270 / 5962-8872101PA	OP27S / JM38510/13503BGA	OP27S / JM38510/13503BPA
OP400 / 5962-8777101M3A	OP400 / 5962-8777101MCA	OP42 / 5962-88513012A	OP42 / 5962-8851301GA	OP42 / 5962-8851301PA
OP42 / 5962-8851302HA	OP42 / OP42ARC/883C	OP42 / OP42AZ/883C	OP467 / 5962-9325801M2A	OP467 / 5962-9325801MCA
OP467 / OP467ARC/883C	OP467 / OP467AY/883C	OP470 / 5962-88565012A	OP470 / 5962-8856501CA	OP471 / 5962-88565022A
OP471 / 5962-88565023A	OP471 / 5962-8856502CA	OP497 / 5962-9452101M2A	OP77 / 5962-87738012A	OP77 / 5962-8773802GA
OP77 / 5962-8773802PA	OP97 / 5962-8954401PA	PM156S / JM38510/11402BPA	PM156S / JM38510/11405BGA	PM156S / JM38510/11405BPA
REF01 / 5962-8958101PA	REF01 / REF01AJ/883C	REF02 / 85514012A	REF02 / 8551401PA	REF02 / REF02AJ/883C
REF02 / REF02AZ/883C	REF02 / REF02RC/883C	SW06 / 5962-89669012A	SW06 / 5962-8966901EA	SW06 / SW06BQ/883C

Removed Parts On All Revisions - Product Family / Model Number (45)				
AD2S80A / AD70/011-0	AD532 / AD40763	AD558 / AD41079	AD558 / AD41452	AD558 / AD42309
AD558 / AD42417	AD558 / AD42803	AD561 / AD40703	AD561 / AD41357	AD561 / AD41357-1
AD565A / AD41679	AD565A / AD42049	AD574A / AD41273	AD574A / AD41406	AD574A / AD41438
AD574A / AD41441	AD574A / AD41981-1	AD574A / AD41981-2	AD574A / AD42475	AD574A / AD42479
AD574A / AD42691	AD574A / AD42827	AD574A / AD43031	AD585 / AD42847	AD590 / AD40914
AD590 / AD70/031Z-0	AD632 / AD42308	AD637 / AD42244	AD637 / AD42968	AD664 / AD42429
AD664 / AD42537	AD664 / AD42811	AD667 / AD42543	AD667 / AD42543-1	AD667 / AD70/019Z-0
AD679 / AD43069	AD684 / AD42/316-0	AD7545 / AD11/475-1	AD767 / AD42579	AD79019 / AD79019P
AD79021 / AD79021P	ADT7320 / ADT7320UCPZ-R2	ADT7420 / ADT7420UCPZ-R2	DAC8221 / AD11/2079-0	OP42 / OP42012ZZ

Appendix B - Revision History			
Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	10-Jun-2016	08-Sep-2016	Initial Release
Rev. A	29-Jul-2016	27-Oct-2016	Remove non-Aero and non-military parts that were previously included in the list in error.
Rev. B	18-Dec-2017	01-May-2017	Update status of qualification activities
Rev. C	09-Apr-2018	15-Apr-2018	Update qualification schedule and result.

Analog Devices, Inc.

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