

Product / Process Change Notification



N° 2015-101-X

■ The PCN N° 2015-101-A, dated 03. 09 2015 has been cancelled

Dear Customer,

Please find attached our INFINEON Technologies PCN:

Reduction of wire diameter from 25um Au wire to 17.5um Au wire affecting products in package PG-TQFP48.

The PCN N° 2015-101-A, dated 03.09. 2015 has been cancelled.

Thank you for your comprehension

Change cancelled

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N° 2015-101-X

■ The PCN N° 2015-101-A, dated 03. 09 2015 has been cancelled

SUBJECT OF CHANGE: Reduction of wire diameter from 25µm Au wire to 17.5µm Au wire affecting products in package PG-TQFP48.

PRODUCTS AFFECTED:

SalesName	SP	OPN	Package
SAF-XC886-6FFI 5V AC	SP000607048	XC8866FFI5VACFXUMA1	PG-TQFP-48-6
SAF-XC886-8FFI 5V AC	SP000607054	XC8868FFI5VACFXUMA1	PG-TQFP-48-6
SAF-XC886C-6FFA 5V AC	SP000607068	XC886C6FFA5VACFXUMA1	PG-TQFP-48-6
SAF-XC886C-6FFI 3V3 AC	SP000655548	XC886C6FFI3V3ACFXUMA1	PG-TQFP-48-6
SAF-XC886C-6FFI 5V AC	SP000607056	XC886C6FFI5VACFXUMA1	PG-TQFP-48-6
SAF-XC886C-8FFI 5V AC	SP000607010	XC886C8FFI5VACFXUMA1	PG-TQFP-48-6
SAF-XC886CM-8FFI 5V AC	SP000607014	XC886CM8FFI5VACFXUMA1	PG-TQFP-48-6
SAF-XC886LM-6FFI 5V AC	SP000607050	XC886LM6FFI5VACFXUMA1	PG-TQFP-48-6
SAF-XC886LM-8FFI 5V AC	SP000607052	XC886LM8FFI5VACFXUMA1	PG-TQFP-48-6
SAK-XC886C-6FFA 5V AC	SP000607004	XC886C6FFA5VACKXUMA1	PG-TQFP-48-6
SAK-XC886C-8FFA 5V AC	SP000606668	XC886C8FFA5VACKXUMA1	PG-TQFP-48-6
SAK-XC886CLM-8FFA 5V AC	SP000606750	XC886CLM8FFA5VACKXUMA1	PG-TQFP-48-6
SAK-XC886CM-8FFA 5V AC	SP000606964	XC886CM8FFA5VACKXUMA1	PG-TQFP-48-6
SAK-XC886LM-6FFA 5V AC	SP000606754	XC886LM6FFA5VACKXUMA1	PG-TQFP-48-6
SAK-XC886LM-8FFA 5V AC	SP000606752	XC886LM8FFA5VACKXUMA1	PG-TQFP-48-6
SAL-XC886CLM-8FFA 5V AC	SP000829526	XC886CLM8FFA5VACLXUMA1	PG-TQFP-48-6
SAL-XC886CM-8FFA 5V AC	SP000844270	XC886CM8FFA5VACLXUMA1	PG-TQFP-48-6

REASON OF CHANGE: Standardization of wire diameters following Infineon's microcontroller strategy.

DESCRIPTION OF CHANGE:	<u>OLD</u>	<u>NEW</u>
■ Bond wire diameter:	25µm Au wire	17.5µm Au wire

PRODUCT IDENTIFICATION: Traceability is ensured by lot number and date code identification.

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TIME SCHEDULE:

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|-------------------------------|---|
| ■ Final qualification report: | Available |
| ■ First samples available: | Available on request
(lead time: 8 - 10 weeks) |
| ■ Intended start of delivery: | March 2016 |

ASSESSMENT:

Based on the qualification performed, Infineon does not expect any negative impact on quality, function and reliability. No impact on fit and form, except reduction of wire diameter.