

Product / Process Change Notification



N° 2013-120-A

Dear Customer,

Please find attached our INFINEON Technologies PCN:

DSO-300MIL Voltage Regulator conversion from Au to Cu bondwire

Important information for your attention:

- Please respond to this PCN by indicating your decision on the approval form, sign it and return to your sales partner before **24. March 2014**.
- Infineon aligns with the widely-recognized JEDEC STANDARD "JESD46", which stipulates: "Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change."
- This PCN includes a **Product Discontinuation Notice** (JEDEC STANDARD "JESD48") on page 3/3

Your prompt reply will help Infineon Technologies to assure a smooth and well executed transition. If Infineon does not hear from your side by the due date, we will assume your full acceptance to this proposed change and its implementation.

Your attention and response to this matter is greatly appreciated.

Disclaimer:

If we do not receive any response by the date in the PCN above we consider this as the acceptance of the PCN. After the last order date as stated herein, purchase orders related to the unchanged product(s) cannot be accepted.

In case the customer rejects this PCN this PCN shall be considered a product discontinuation notice (PD).

Product / Process Change Notification



N° 2013-120-A

SUBJECT OF CHANGE: Introduction of copper (Cu) instead of gold (Au) as bond wire material

PRODUCTS AFFECTED:	TYPE	SP N°	OPN	Package
	TLE4262G	SP000306732	TLE4262GXUMA1	PG-DSO-20
	TLE4263G	SP000300935	TLE4263GXUMA1	PG-DSO-20
	TLE4268G	SP000300943	TLE4268GXUMA1	PG-DSO-20
	TLE4269GL	SP000306742	TLE4269GLXUMA1	PG-DSO-20
	TLE4470G	SP000306745	TLE4470GXUMA1	PG-DSO-20

DESCRIPTION OF CHANGE:	<u>OLD</u>	<u>NEW</u>
■ Change of bondwire material	Au bondwire	Cu bondwire
■ SP-number	old SP-number	new SP-number

PRODUCT IDENTIFICATION: SP ordering number is different

TIME SCHEDULE:

■ Final qualification report:	available	
■ First samples available:	available	
■ Start of delivery:	01.09.2014 or earlier after customer release	
■ Last order date of unchanged product:	30.08.2014	See page 3/3
■ Last delivery date of unchanged product:	28.02.2015	See page 3/3

ASSESSMENT: No impact on electrical performance. Quality and reliability verified by qualification.
There is no change in form, fit and function of package material beside bondwire material.

DOCUMENTATION: 2_cip13120 qualification test results

PRODUCT DISCONTINUATION

PD13120



referring to PCN N° 2013-120-A

■ Last order date of unchanged product:	2014-08-30
■ Last delivery date of unchanged product	2015-02-28

	DISCONTINUED			NEW (REPLACEMENT)		
Device	SP N°	OPN	Package	SP N°	OPN	Package
TLE4262G	SP000306732	TLE4262GXUMA1	PG-DSO-20	SP001166626	TLE4262GXUMA2	PG-DSO-20
TLE4263G	SP000300935	TLE4263GXUMA1	PG-DSO-20	SP001166630	TLE4263GXUMA2	PG-DSO-20
TLE4268G	SP000300943	TLE4268GXUMA1	PG-DSO-20	SP001166632	TLE4268GXUMA2	PG-DSO-20
TLE4269GL	SP000306742	TLE4269GLXUMA1	PG-DSO-20	SP001166636	TLE4269GLXUMA2	PG-DSO-20
TLE4470G	SP000306745	TLE4470GXUMA1	PG-DSO-20	SP001166638	TLE4470GXUMA2	PG-DSO-20

If you have any questions, please do not hesitate to contact your local Sales office.