



## DOCUMENT CHANGE REQUEST

DCR number	879	Changes required for:	General	Originator:	Samuel Savin
Date:	2014/11/21	Date sent:	2014/09/16	Organisation:	STMicroelectronics
Status:	IMPLEMENTED				

Title: Diodes, Silicon, Power Rectifier , High Efficiency, Fast Recovery, based on type BYW81-200

Number: 5103/029 Issue: 7

Other documents affected:

5103/030-5, 5106/016-6, 5106/019-5

Page:

-

Paragraph:

-

Original wording:

-

Proposed wording:

see attachment

Justification:

STMicroelectronics have decided to harmonize the TO254 packages by removing the nickel version and substituting with a single golded package (already ESCC qualified), that could also be proposed in hot solder dip lead finish. No change regarding electrical performances, nor package dimensions. See details an attachment.

Attachments:

dcr\_gold\_package.pdf, dcr\_gold\_package.docx

Modifications:

The following additional changes are required

i.e.:

For 5103/029: include reference to Variants 06 & 07 (equivalent to Variant 02) in Paras 1.5, 1.8, 1.9, 2.8

For 5106/016: include reference to Variants 07 & 08 (equivalent to Variant 02) and Variants 09 & 10 (equivalent to Variant 03) in Paras 1.5, 1.8

For 5106/019: include reference to Variants 04 & 05 (equivalent to Variant 01) in Paras 1.5, 1.8

Approval signature:

*P. C. Fleish*

Date signed:

2014-11-21