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16.03.2020

OS-IN-2020-007 Standardization of wirebond and introduction of new leadframe supplier for Micro SIDELED® 2808 (LW Y1SG)

Objective	Introduction of new Au-wire and leadframe supplier for Micro SIDELED [®] 2808 (LW Y1SG)
Products affected	LW Y1SG
Background	Increase of supply security. Harmonization of bond wire within Micro SIDELED family.
Realization	Please refer to the customer information package for detailed description of the change.
Time Schedule	Implementation date: 20 th of April 2020
Assessment	No change in fit, form, function and reliability of affected products.

Please direct your inquiry to your local Sales office.

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Customer information package

OS QM CQM ICI | 16.03.2020



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1. Reason for change

- Harmonization of bond wire within Micro SIDELED family.
- Increase of supply security.

Assessment

• No change in fit, form and function of the product.



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2. Description of change

	Current status	New status
Leadframe supplier	Supplier A	Supplier B
Leadframe base material	Material A	Material A
Mold compound	Compound A	Compound A
Product dimensions	2.8 x 1.2 x 0.8	2.8 x 1.2 x 0.8
Au wire dimension	1.25 mil	1.0 mil



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3. Affected Products

Brand	Product name
Micro SIDELED® 2808	LW Y1SG



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4. Time schedule

500h qualification report: 1st of April 2020

Implementation date: 20th of April 2020



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Thank you.

