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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.



Standardization of wirebond and introduction of new leadframe supplier for Micro SIDELED® 2808 (LW Y1SG)



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.

