

Product/ Process Change Notification

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| 1. PCN No.: | QPCN14013 |
| 2. Subject: | <i>FE (Front End) & BE (back end) production location change</i> |
| 3. To: | <i>All involved customers</i> |
| 4. Issued by: | <i>HQ (Headquarters) QRA. Owen Wang</i> |
| 5. Issue date: | <i>14-Aug-2014</i> |
| 6. Proposed first ship date for change: | <i>14-Nov-2014</i> |
| 7. Affected Product Identification | |
| <i>SSD (Small Signal Division) Package as DO-35 & Mini MELF(LL-34) See attached details TSC Part-No. list.</i> | |
| 8. Change Description : (OLD Vs. NEW Comparison) | |
| Old: | New: |
| <ul style="list-style-type: none"> ➤ <i>Subcon FE & BE located in China will be discontinued.</i> ➤ <i>DO-35 Original dimension.</i> ➤ <i>See attached comparison report.</i> | <ul style="list-style-type: none"> ➤ <i>New FE Subcon & new BE subcon located in China.</i> ➤ <i>Outline dimension change as package DO-35.</i> ➤ <i>See attached comparison report.</i> |
| 9. Reason for Change: | |
| <i>Better performance and more reliable supplier.</i> | |
| 10. Anticipated Impact: (form, fit, function, quality or reliability) | |
| 1. Product outline: 2. Inner construction changed: 3. Electrical specifications: 4. Reliability performance: 5. Data sheet: 6. Packing code (order code): 7. Identification/Traceability: | <i>Dimension change (DO-35 only)</i> <i>Die structure change</i> <i>No change</i> <i>No change</i> <i>Dimension change (DO-35 only)</i> <i>No change</i> <i>By date code</i> |
| 11. Qualification plan/result: | |
| Refer to PPAP Comparison report | <i>Available on demand See attached file</i> |
| 12. Sample availability date: | <i>19-Sep-2014</i> |
| 13. Tentative implementation date: | <i>19-Sep-2014</i> |
| 14. Remarks | |
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| 15. Customer feedback required latest: (should we receive no feedback; the change will be deemed as accepted!) | 19-Sep-2014 |
| 16. Approved by: | <i>Quayer Chen</i> |