Unterpremstätten, March 23, 2017

Change Notification

Change Of Trace Code Marking For Gas Sensors

Dear Customer,
Please be informed that ams is implementing new trace code on gas sensor product family. This change involves only the structure of coding on the package. Please refer to the affected product details:

Affected Device / Product Details

   Site: ams Sensors UK
   Marketing Part Number: CCS801 / CCS811
   Package: DFN / LGA

The change comparison between the original marking and the new marking are summarized in appendix 1.

Motivation for Change:
   To integrate gas sensor into ams trace code system
   To consolidate gas sensor in ams product management system

Change Description:
   See detailed information in appendix 1
Target Date of Implementation:
Apr. 30, 2017
First lot will be notified to customer

Risk Assessment:
The risk is classified as low based on following facts:
- No change in process steps and process parameters
- Pin 1 mark, product names remain on the product

Please be advised that unless we receive your written refusal concerning this change notification within 30 days, the change notification shall be deemed accepted.

If you do have further questions, please do not hesitate to contact me.

Best Regards,

Wesley Huang

Wesley Huang
Foundry & Subcon Quality Engineering
ams AG
Appendix 1:

Marking Comparison:

Change Description of CCS801

<table>
<thead>
<tr>
<th>Current Marking</th>
<th>New Marking</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1" alt="Current Top Marking" /></td>
<td><img src="image2" alt="New Top Marking" /></td>
</tr>
<tr>
<td><img src="image3" alt="Current Bottom Marking" /></td>
<td><img src="image4" alt="New Bottom Marking" /></td>
</tr>
</tbody>
</table>

Remark:
- Replace product name "801B" by Ams 4-digit trace code
- Replace original date code by product name "801B" on the bottom side

Change Description of CCS811

<table>
<thead>
<tr>
<th>Current Marking</th>
<th>New Marking</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image5" alt="Current Top Marking" /></td>
<td><img src="image6" alt="New Top Marking" /></td>
</tr>
<tr>
<td><img src="image7" alt="Current Bottom Marking" /></td>
<td><img src="image8" alt="New Bottom Marking" /></td>
</tr>
</tbody>
</table>

Remark:
- Add ams 5-digit trace code at center and move product name "811B" upward
- Remove CCS logo and original date code "YWAA"
- No change on the bottom side