



ams AG
Tobelbader Strasse 30
8141 Unterpremstaetten
Austria

T +43 3136 500-0
F +43 3136 525-01
info@ams.com
www.ams.com

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,

A handwritten signature in black ink that reads 'Wesley Huang'.

Wesley Huang

Foundry & Subcon Quality Engineering
ams AG



Appendix 1:

Marking Comparison:

Change Description of CCS801

	Current Marking	New Marking
Top Marking		
Bottom Marking		
Remark	<ul style="list-style-type: none"> ▪ 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

	Current Marking	New Marking
Top Marking		
Bottom Marking		
Remark	<ul style="list-style-type: none"> ▪ 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 	