



Premstätten, May 1, 2018

## Customer Information CN18-2018

### Minor updates to the CCS811 datasheet

Dear Customer,

Please be informed that ams has implemented minor updates to the CCS811 datasheet which affects the following products:

- CCS811B-JOPD500
- CCS811B-JOPR5K

More details on datasheet changes as follows:

1. **General** – Replaced all references to TVOC with eTVOC
2. **Absolute Maximum Ratings** – Page 5, Moved parameter for Product Lifetime (LT) to Figure 6
3. **Early-Life Use (Burn-In)** – Page 8, updated text to state “CCS811 controls the burn-in period allowing eCO<sub>2</sub> and eTVOC readings to be used from first power-on after 60minutes of operation in modes 1-3”
4. **eTVOC** – Page 8, Changed maximum output range from 64000ppb to 32768ppb
5. **eCO<sub>2</sub>** – Page 9, Changed maximum output range from 64000ppm to 32768ppm



**Qualification Strategy:**

No qualification required.

**Target Date of Implementation:**

Effective immediately

**Risk Assessment:**

Low

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

Best Regards,

Paul Wilson  
ams AG  
Senior Marketing Manager