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Premstätten, November 30, 2016

## Change Notification 26-2016

### Datasheet Change for product AS5403A/D/E

Dear Customer,

Please be informed that ams is going to issue a new revision of the datasheet for AS5403A/D/E.

#### Affected products:

- AS5403A-HTST
- AS5403A-HTSM
- AS5403D-HTST
- AS5403D-HTSM
- AS5403E-HTST
- AS5403E-HTSM

#### Purpose of Change

Restriction of additional data sheet parameters. Limitation of temperature requirement for a particular diagnostic function in analog output mode. The product AS5403A/D/E is globally specified for the temperature range -40°C – 150°C with following restricted parameters with reference to data sheet version [v1-08]

- ILEAK
- BGNDPD
- BVDDPU



Following additional changes in data sheet without change in function of the product with reference to:

- Figure 6: decription added
- Figure 12: correction of description.
- Figure 43: correction of pixel assigment (typo)
- Figure 60: description added
- Figure 61: correction of reference link
- Figure 85: correction of bit assigment (picture)

Please be informed that there is no changes in form and fit of the product.

### **Product traceability**

Old date codes before applied change:

1522MBQ, 1528MAN, 1531MBZ, 1531MAQ, 1536MBZ, 1527MAT, 1536MCB, 1602MAX, 1602MBB, 1607MAQ, 1607MAX, 1607MBC, 1607MAW, 1607MBU, 1627MAS, 1633MAE, 1628MAW, 1633MBU, 1607MBB, 1627MBA, 1632MBY

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

Best Regards,

A handwritten signature in black ink, appearing to read 'D. Gleispach'.

Dietmar Gleispach  
ams AG  
Director Operations Division SSI