



Unterpemstaetten, September 14, 2015

**Discontinuation of SL13A (former “SAL”) – to be substituted by AS39513**

Dear valuable customer,

This is to inform you that the product “SL13A” will be discontinued and substituted by the AS39513. The SL13A sensor tag was developed by IDS and produced in Xfab, Plymouth which has been sold. ams initiated a transfer to another Xfab site, unfortunately this was not successful due to poor process correlation between Xfab sites causing sub optimal performance.

ams has therefore made the decision to transfer the SL13A to ams fab-B in Austria, which will reduce risk to the customer through removing reliance on 3<sup>rd</sup> parties. The AS39513 will substitute the SL13A and is expected to be available for sampling in Q1/2016, with Mass Production in Q3/2016.

In order to assure minimum impact on our customers businesses, ams has put high priority on the AS39513 transfer. ams remains committed to our NFC interface and sensor tag product line and we are continuing to develop the portfolio with a roadmap in line with our customers future demands for NFC-enabled products.

In the meantime SL13A parts are available in QFN16 package and as gold-bumped dice in Waffle packs for evaluation purposes and tests. The AS39513 in QFN will be pin-compatible with SL13A. However, the AS39513 gold-bumped dice will have a different pad layout optimised for inlay manufacturing.

ams thoroughly apologises for any inconvenience this situation may have caused. Please contact your respective Sales Representative at ams for further details.

With kind regards,

A handwritten signature in blue ink, appearing to read 'Helmut Pessl'.

**Helmut Pessl**  
Director Operations  
Business Unit Powermanagement and Wireless



Product list

SAL PX QFN16 LF T&RDP
SAL PX SW
SAL SW
SAL-1K PX QFN16 LF T&RDP
SAL-1K QFN16 LF T&RDP
SL13A ASWF AU WLP LF SD F
SL13A BSWF AU WLP LF SD F
SL13A-AQFM QFN16 LF T&RDP
SL13A-ASWB SW
SL13A-ASWF SD F
SL13AV2 ASWF AU WLP LF SD F