




InvenSense Inc.  
1745 Technology Drive, San Jose, CA 95110 U.S.A.  
Tel: +1 (408) 988-7339 Fax: +1 (408) 988-8104  
website: www.invensense.com

PCN-000018  
Release Date: 3/25/2015  
Revision: 1.0

## EOL NOTICE

<b>PCN NOTIFICATION DATE</b>	March 25, 2015
<b>SUBJECT</b>	Product Discontinuance Notice for INMP405
<b>COMPONENTS AFFECTED</b>	INMP405ACEZ-R0 , INMP405ACEZ-R7 and EV_INMP405-FX
<b>REASON FOR CHANGE</b>	The MEMS element 6T of the INMP405 was manufactured on an outside 6" fabrication facility. InvenSense no longer has access to this fab and is discontinuing production of INMP405.
<b>IMPACT OF CHANGES</b>	INMP405ACEZ-R0, INMP405ACEZ-R7 and EV_INMP405-FX are being discontinued. Customers will no longer be able to order after the last order date.
<b>IDENTIFICATION METHOD TO DISTINGUISH CHANGE</b>	Part marking is "405" for the INMP405. The recommended replacement microphone INMP404 is marked "404".
<b>KEY IMPLEMENTATION MILESTONES</b>	EOL Notice 3/25/2015 Last order 6/26/2015 (Last order contingent on available inventory) Last shipment 7/31/2015
<b>ALTERNATE SOURCE</b>	INMP404ACEZ-R0, INMP404ACEZ-R7 and EV_INMP404-FX (Electrically equivalent, identical in size and pad layout).
<b>SIGNATURE</b>	<b>Corporate Quality Representative</b>   <b>Steve Kidd</b>

Should you have any issues with the timeline or content of this change, please contact InvenSense at [pcn@invensense.com](mailto:pcn@invensense.com). No response from customers within 30 days of the initial notification date herein will be deemed as acceptance of the change and the change will be implemented pursuant to the Key Implementation Milestones set forth in this PCN.

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