

Product Change Notification

BMA222E

Bosch Sensortec



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BMA222E: Product Change Notification

Document revision 1.0

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PCN Tracking number BST-BMA222E-PN000-00

Technical reference code(s) 0 273 141 168

Notes Data in this document are subject to change without notice. Product photos and pictures are for illustration purposes only and may differ from the real product's appearance.



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1. Change Description and Implementation

Change description	Details
PCN tracking number	BST-BMA222E-PN000-00
Product Identification (e.g., affected supplier part number(s), affected product lines including specific package types, product family).	BMA222E (Tech. Ref. Code: 0 273 141 168) (Order Code: 0 273 141 168 -1NV)
Detailed description of change(s).	Introduction of TSMC as additional ASIC supplier.
Method, if applicable, of identifying changed product	New Technical Reference Code will be introduced for BMA222E with TSMC ASIC: BMA222E (Tech. Ref. Code 0 273 141 218) Please use new Order Code (0 273 141 218 -1NV) for future orders. New Technical Reference Code will appear on the product label.
Reason for change(s)	Increase manufacturing capacity of BMA222E and increase supply reliability.
Anticipated impact on the product	There is no impact on form, fit, function, quality or the reliability of the product
Proposed First Ship Date for change	25-08-2015
Supplier Qualification plan schedule and/or results, where applicable	Please contact the local sales regarding the detailed Qualification plan
Date, if required, when qualification samples are available.	25-05-2015
Date, if required, when final qualification data are available.	25-05-2015
Name, address, telephone, email, and fax number of supplier contact	Please contact the local sales for further information.
Statement, if applicable, that device material declaration will be updated due to material change.	Yes, the device material declaration will be updated.

Label change:Current label with technical reference code: **0 273 141 168****BOSCH****BMA222E (F)****Reel: (R)1P****PN: (P)0273141168****Ch-Nr: (H)SG0IQHL.1****MS-Level****Menge/Qty: (Q) 10000****1****Date Code****(C)20/15****NN (D)**

Robert Bosch GmbH, D-72703 Reutlingen, Germany

New label with technical reference code: **0 273 141 218****BOSCH****BMA222E (F)****Reel: (R)1R****PN: (P)0273141218****Ch-Nr: (H)SG0IQHL.1****MS-Level****Menge/Qty: (Q) 10000****1****Date Code****(C)20/15****NN (D)**

Robert Bosch GmbH, D-72703 Reutlingen, Germany



2. Acknowledgement and Response

Lack of acknowledgement of the PCN until 25.06.2015 (within 30 days) constitutes acceptance of the change.

Any concern or sample order should be submitted within the 30 days acknowledgement period.

After acknowledgement, lack of additional response until 25.08.2015 (within the 90 days) period constitutes acceptance of the change.

In case customer's written agreement is available earlier, then the first shipment may take place.

In case you accept the introduction of new ASIC supplier TSMC for BMA222E, please order with new order code 0 273 141 218 -1NV in future.

3. Legal disclaimer

3.1 Engineering samples

Engineering Samples are marked with an asterisk (*) or (e) or (E). Samples may vary from the valid technical specifications of the product series contained in this data sheet. They are therefore not intended or fit for resale to third parties or for use in end products. Their sole purpose is internal client testing. The testing of an engineering sample may in no way replace the testing of a product series. Bosch Sensortec assumes no liability for the use of engineering samples. The Purchaser shall indemnify Bosch Sensortec from all claims arising from the use of engineering samples.

3.2 Product use

Bosch Sensortec products are developed for the consumer goods industry. They are not designed or approved for use in military applications, life-support appliances, safety-critical automotive applications and devices or systems where malfunctions of these products can reasonably be expected to result in personal injury. They may only be used within the parameters of this product data sheet.

The resale and/or use of products are at the Purchaser's own risk and the Purchaser's own responsibility.

The Purchaser shall indemnify Bosch Sensortec from all third party claims arising from any product use not covered by the parameters of this product data sheet or not approved by Bosch Sensortec and reimburse Bosch Sensortec for all costs in connection with such claims.

The Purchaser accepts the responsibility to monitor the market for the purchased products, particularly with regard to product safety, and inform Bosch Sensortec without delay of any security relevant incidents.

3.3 Application examples and hints

With respect to any examples or hints given herein, any typical values stated herein and/or any information regarding the application of the device, Bosch Sensortec hereby disclaims any and all warranties and liabilities of any kind, including without limitation warranties of non-infringement of intellectual property rights or copyrights of any third party. The information given in this document shall in no event be regarded as a guarantee of conditions or characteristics. They are provided for illustrative purposes only and no evaluation regarding infringement of intellectual property rights or copyrights or regarding functionality, performance or error has been made.

Document history and modifications

Rev. No	Chapter	Description of modification/changes	Date
1.0		Initial version	2015-04-27

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