

Product Bulletin Document #: PB20906Y

Issue Date: 9 June 2015

Title of Change:	Change to BelaSigna 300 to overcome potential boot issue on small percentage of parts	
Proposed first ship date:	3 August 2015	
Contact information:	Contact your local ON Semiconductor Sales Office	
Type of notification:	ON Semiconductor considers this change approved unless specific conditions of acceptance are provided in writing. To do so, contact <pcn.support@onsemi.com>.</pcn.support@onsemi.com>	
Change category(s): Wafer Fab Change Assembly Change Test Change	☐ Manufacturing Site Change/Addition☐ Manufacturing Process Change☐ Material Change	☑ Product specific change☑ Datasheet/Product Doc change☑ Shipping/Packaging/Marking☑ Other:
Sites Affected: ☐ All site(s) ☐ not applicable ☐ ON Semiconductor site(s): ☐ External Foundry/Subcon site		Site 2
Description and Purpose: The VDDC regulator design has been changed in order to avoid an overvoltage on VDDC when powering up VBAT with a voltage above 1.32 V. The VDDC overvoltage could lead to start-up failures of the device		
List of affected Standard Parts:		
B300W35A102XYG		

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