

Product Division – Product Change Notice

Product Information

PCN Tracking Number	735-00005
Issue Date	2017-10-23
Product Part Number	BMD-300-A-R BMD-301-A-R BMD-350-A-R
Customer Part Number	Not Applicable

Change Contact

Contact	Rigado Product Support
Phone	+1 (971) 208-9870
Email	support@rigado.com

Change Information

Detailed Description of Change	Factory firmware updated to revision AE: <ul style="list-style-type: none"> Change of RigDFU from v3.3.1 to v3.3.1 	
Method of identifying Changed Product	Product label firmware code updated to show “AE”	
Change Class / Reason for Change	MINOR / Bug fixes, performance enhancements, no hardware changes	
Anticipated Impact	Form	None
	Fit	None
	Function	Loading custom firmware via SWD/JLink: None from version AD Loading custom firmware via OTA and serial bootloader: None from version AD
	Quality	None
	Reliability	None

Change Schedule

Estimated Production Ship Date	2017-04-24
Supplier Qualification Plan Schedule	Not Applicable
Qualification Data Available	Not Applicable
Samples Available	Programming utilities available to load new firmware on existing modules via SWD/JLink and OTA/serial bootloader Contact support@rigado.com for details
Last Date of Manufacture of Unchanged Product	Standard Production: 2017-02-21 Orderable with MOQ 5Kpcs and full lead-time

Other Information:

Issues Fixed in RigDFU

- moved to SDK12's system_nrf52.c, which includes Nordic Semiconductor [errata 108](#)
- added 2 second delay upon receiving activate and reset command
- added restart command to BLE protocol, which initializes system without requiring a reset
- removed extraneous app_error_checks, which were causing activation failures

No changes to BMDware

No changes to S132 v3.1.0

Revisions

Rev 1	2017-10-23	Initial Release
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