



Product Change Notification (PCN)

PCN no.: PCN-062 rev. 1.1	Date: 2011-06-28
Device affected: nRF24AP2-8CHQ32	Device version / Build Code: Build code D and M
Data sheet references: N/A	Agreement reference: N/A
	Customers reference: N/A

Description of change:	
Firmware and metal mask changes to correct for anomalies in build code D and M.	
Impact: Does the change affect product :	
1. Form	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
2. Fit	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
3. Function	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes – Anomalies corrected, see below.
4. Quality or Reliability	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
Classification of change	<input checked="" type="checkbox"/> Minor <input type="checkbox"/> Major
Reason for change:	
To correct for anomaly #1 and #2 reported in PAN-022 v2.0	
Consequences of change:	
The chip now reset and return to IDLE from DEEP sleep and enters low power mode when SUSPEND line is held low and SLEEP is high.	
Verification:	
The new versions have been qualified according to Nordic Semiconductors standard product approval and quality procedures. Samples and qualification reports available on request.	
Marking:	
Build code incremented: Current build code 'D' and 'M' → New build code 'N' (TSMC FAB10 in China)	
Change active from (date):	Change active from:
2011-09-28	nRF24AP2-8CHQ32 Build code N
Last time order (date):	Final shipment date:
N/A	N/A (existing stock to be depleted)
Attachments:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
Technical contact at Nordic Semiconductor:	Commercial contact at Nordic Semiconductor:
Contact: Analiza Gueta Title: Project Manager Supply Chain Phone: +632-884-3229 e-mail: analiza.gueta@nordicsemi.no	Contact: Thomas Embla Bonnerud Title: Product Manager Phone: +47 22511055 e-mail: teb@nordicsemi.no
Authorization for Nordic Semiconductor	
Product Manager Thomas Embla Bonnerud	Date: 2011.06.28 Sign: 
Quality Director Ebbe Rømcke	Date: 2011.06.28 Sign: 

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