

Notice no.: IN-112 rev. 1.0	Date: 2018-11-06
Device affected: nRF51422-QFAA nRF51822-CEAA nRF51822-QFAA nRF51822-QFAB	Device version / Build Code: E00 Bo, D00, D10, D20, D30 G00, G10, G20, G30 B00, B10, B20
Data sheet references: N/A	Agreement reference: N/A
	Customers reference: N/A

Description of change:

Introduction of specific ordering code for products with old silicon revision/build code.

The products listed below have been through a number of revision updates. Most customers will be receiving the latest version of the product, according to published PCNs. However, customers receiving this IN require continued supply for specific legacy revisions (build codes).

Ordering codes will be changed to uniquely identify the applicable version according to the table below.

The legacy revision will be offered on 13" reel (-R) only, which is according to current ordering practice.

FROM		TO	
Current ordering codes	Build code	New ordering codes for old silicon revision	Build code
nRF51422-QFAA-R nRF51422-QFAA-R7 nRF51422-QFAA-T	E00	nRF51422-QFAA- E -R	E00
nRF51822-CEAA-R nRF51822-CEAA-R7	Bo	nRF51822-CEAA- B -R	Bo
	D00	nRF51822-CEAA- D -R	D00
	D10		D10
	D20		D20
	D30		D30
nRF51822-QFAA-R nRF51822-QFAA-R7 nRF51822-QFAA-T	G00	nRF51822-QFAA- G -R	G00
	G10		G10
	G20		G20
	G30		G30
nRF51822-QFAB-R nRF51822-QFAB-R7 nRF51822-QFAB-T	B00	nRF51822-QFAB- B -R	B00
	B10		B10
	B20		B20

Table 1

Impact: Does the change affect product:

- | | | |
|---------------------------|---|--|
| 1. Form | <input checked="" type="checkbox"/> No | <input type="checkbox"/> Yes – describe: |
| 2. Fit | <input checked="" type="checkbox"/> No | <input type="checkbox"/> Yes – describe: |
| 3. Function | <input checked="" type="checkbox"/> No | <input type="checkbox"/> Yes – describe: |
| 4. Quality or Reliability | <input checked="" type="checkbox"/> No | <input type="checkbox"/> Yes – describe: |
| Classification of change | <input checked="" type="checkbox"/> Minor | <input type="checkbox"/> Major |

Reason for change:

To be able to unambiguously distinguish product using old silicon revision from the product using the latest revision through its ordering code.

Note: Latest silicon revision will always use the "current" ordering codes.

Consequences of change:

Future orders for the affected products must use the new ordering codes.

Open backlogs scheduled to be delivered after "Active Date" (2019-02-01) will be converted to the new ordering codes. The new ordering codes will appear on labels and paper works during shipment and billing.

No effect on the product's form, fit, function, quality and reliability.

Verification of change:

N/A

Marking/Shipping labels:

No change on the marking of the product.

On labels, invoices and packing list, only the part number/ordering codes will be changed.

New ordering code for old silicon revision	Build code	Part no. on labels/invoice/packing list for old silicon revision	Marking / Build code
nRF51422-QFAA-E-R	E00	nRF51422-QFAA-E-R	Unchanged
nRF51822-CEAA-B-R	B0	nRF51822-CEAA-B-R	Unchanged
nRF51822-CEAA-D-R	D00 D10	nRF51822-CEAA-D-R	Unchanged
nRF51822-QFAA-G-R	G00 G10 G20 G30	nRF51822-QFAA-G-R	Unchanged
nRF51822-QFAB-B-R	B00 B10 B20	nRF51822-QFAB-B-R	Unchanged

Table 2

Change active from (date):

2019-02-01

Last time order (date): (optional)

N/A

Samples Available (date/build code): (optional)

N/A

Change active from (lot no/date code/build code):

New ordering code

Final shipment date: (optional)

N/A

Attachments: No Yes – describe:

Technical contact at Nordic Semiconductor:

www.nordicsemi.com, "Support"

Commercial contact at Nordic Semiconductor:

www.nordicsemi.com, "Contact Us"

Authorization for Nordic Semiconductor

Product Manager: Kjetil Holstad Date: 2018-11-06

Sign: 

Quality Director: Ebbe Rømcke Date: 2018-11-06

Sign: 

Please note that all last time buy orders are non-cancellable and non-returnable.

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