

PCN no.: PCN-115 rev. 1.0	Date: 2019-04-25
Device affected: nRF51422-CFAC nRF51422-QFAC nRF51822-CFAC nRF51822-WFAC	Device version / Build Code: A00, A10 A10 A00, A10 A00
Data sheet references: N/A	Agreement reference: N/A
	Customers reference: N/A

Description of change:

Addition of SSMC, a TSMC subsidiary, as wafer foundry. The table below summarizes the build codes and their vendor combination:

Device Affected	New build code	Existing build code
nRF51422-CFAC	A20 (SSMC / Deca / ASE-Chungli)	A00 (TSMC fab 3 / Deca / ASE – Chungli)
	A30 (SSMC / ASE-Chungli)	A10 (TSMC fab 3 / ASE- Chungli)
nRF51422-QFAC	A20 (SSMC / ASE-Chungli)	A10 (TSMC fab 3 / ASE – Chungli)
nRF51822-CFAC	A20 (SSMC / Deca / ASE-Chungli)	A00 (TSMC fab 3 / Deca / ASE-Chungli)
	A30 (SSMC / ASE-Chungli)	A10 (TSMC fab 3 / ASE-Chungli)
nRF51822-WFAC	A10 (SSMC / ASE-Chungli)	A00 (TSMC fab 3 / ASE-Chungli)

Note: New and existing build codes will be produced and shipped in parallel.

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 type="checkbox"/> Minor | <input checked="" type="checkbox"/> Major |

Reason for change:

Effectuation of second-sourcing program to ensure flexible capacity planning and improved business continuity management.

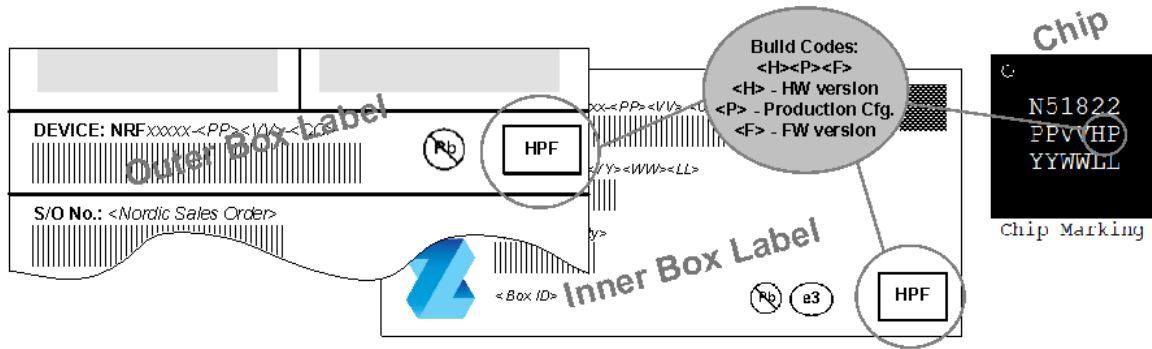
Consequences of change:

None

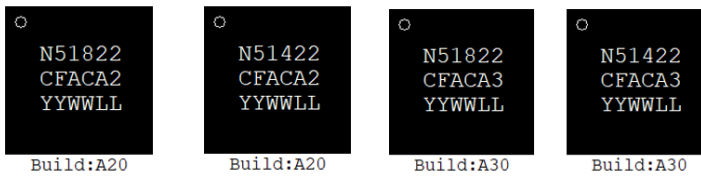
Verification of change:

The new build codes are qualified according to Nordic Semiconductor’s standard product approval and quality procedures.

Marking/Shipping labels:



Chips:



Labels:



Change Active Dates / Samples & Reports

Device	Change Active from (build code)	Change Active date (date)	Samples	Reports
nRF51422-CFAC	A20	2019-07-24	Now	2019-05-24
nRF51822-CFAC	A20	2019-07-24	Now	2019-05-24
nRF51422-CFAC	A30	2019-11-15	2019-07-15	2019-11-15
nRF51822-CFAC	A30	2019-11-15	2019-07-15	2019-11-15
nRF51422-QFAC	A20	2019-07-24	Now	2019-05-24
nRF51822-WFAC	A10	2019-07-24	2019-05-15	2019-05-24

Last time order (date): (optional)

N/A

Final shipment date: (optional)

N/A

Attachments: No

Yes – describe:

Technical contact at Nordic Semiconductor:

Std: www.nordicsemi.com, "Support"

Commercial contact at Nordic Semiconductor:

Std: www.nordicsemi.com, "Contact Us"

Authorization for Nordic Semiconductor

Product Manager: Kjetil Holstad

Date: 2019-04-25

Sign:



Quality Director: Ebbe Rømcke

Date: 2019-04-25

Sign:



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

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