## Description of change:

Introduction of TSMC Fab 10 in China as a second source wafer fabrication site to the current TSMC FAB3 in Taiwan. The new versions will not replace the current versions, but instead will be shipped in parallel with the current versions.

## Impact: Does the change affect product:

1. Form: No
2. Fit: No
3. Function: No
4. Quality or Reliability: No

## Reason for change:

Necessary and proactive action to ensure sufficient capacity to meet volume requirements.

## Consequences of change:

None

## Verification of change:

The new versions are qualified according to Nordic Semiconductor standard product approval and quality procedures. Availability of qualification reports and production samples:

- nRF51822-QFAA – Now
- nRF51822-QFAB – Now
- nRF51822-CEAA – Early April 2014
Marking/Shipping labels:

- **P/N #**: NRFxxxxx-
  - `<PP>`
  - `<VV>`
  - `<CC>`
- **Trace Code**: `<YY>`<WW><LL>
- **QTY**: `<Quantity>`
  - `<Box ID>`
- **Build Codes**:
  - `<G><2><0>`
  - `<G>` - HW version
  - `<2>` - Production Cfg
  - `<0>` - FW version

**Chips**:

- **N51822 QFAGG2 YYWWLL**
  - Build G20
- **N51822 QFABB2 YYWWLL**
  - Build B20
- **N51822 CEAAAD2 YYWWLL**
  - Build D20

**Labels**:

- **G20**
- **B20**
- **D20**

**Change active from (date):**

- nRF51822 –QFAA 2014-05-01
- nRF51822 –QFAB 2014-05-20
- nRF51822 –CEAA 2014-08-01

**Last time order (date):**

N/A

**Attachments**:  
- □ No  
- □ Yes – describe:

**Technical contact at Nordic Semiconductor:**


**Commercial contact at Nordic Semiconductor:**

www.nordicsemi.com, “Contact Us”

**Authorization for Nordic Semiconductor**

Product Manager  
Thomas Embla Bonnerud  
Date: 2014-01-31  
Sign: 

Quality Director  
Ebbe Rømcke  
Date: 2014-01-31  
Sign:

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

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