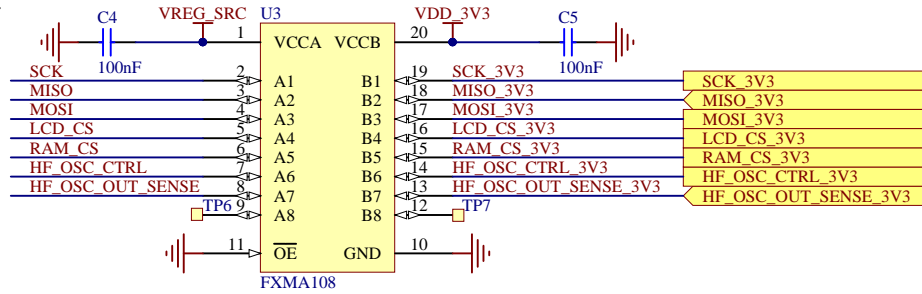
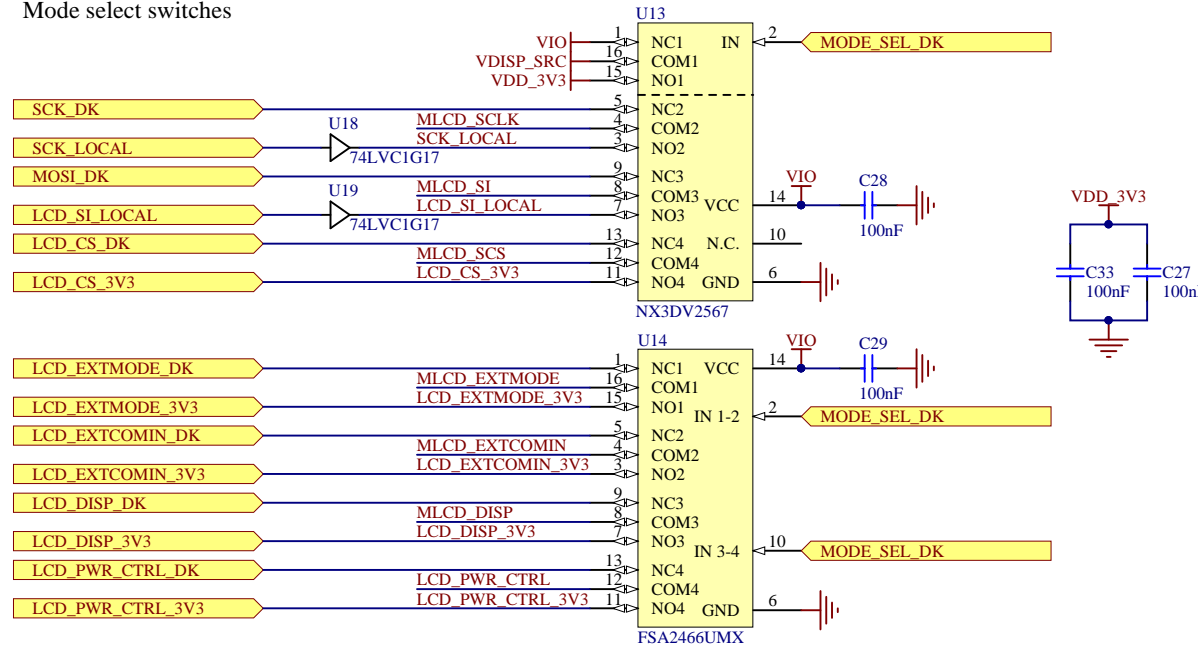


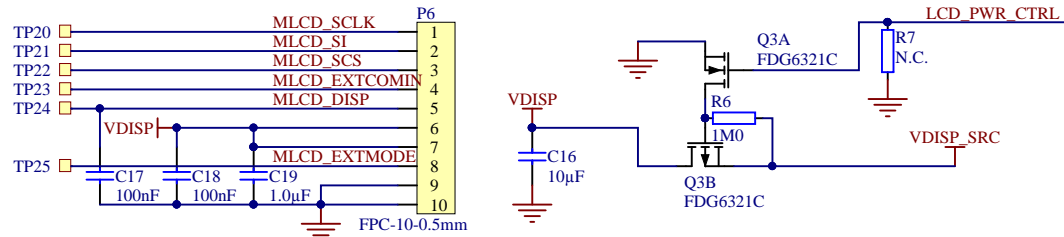
Level converter



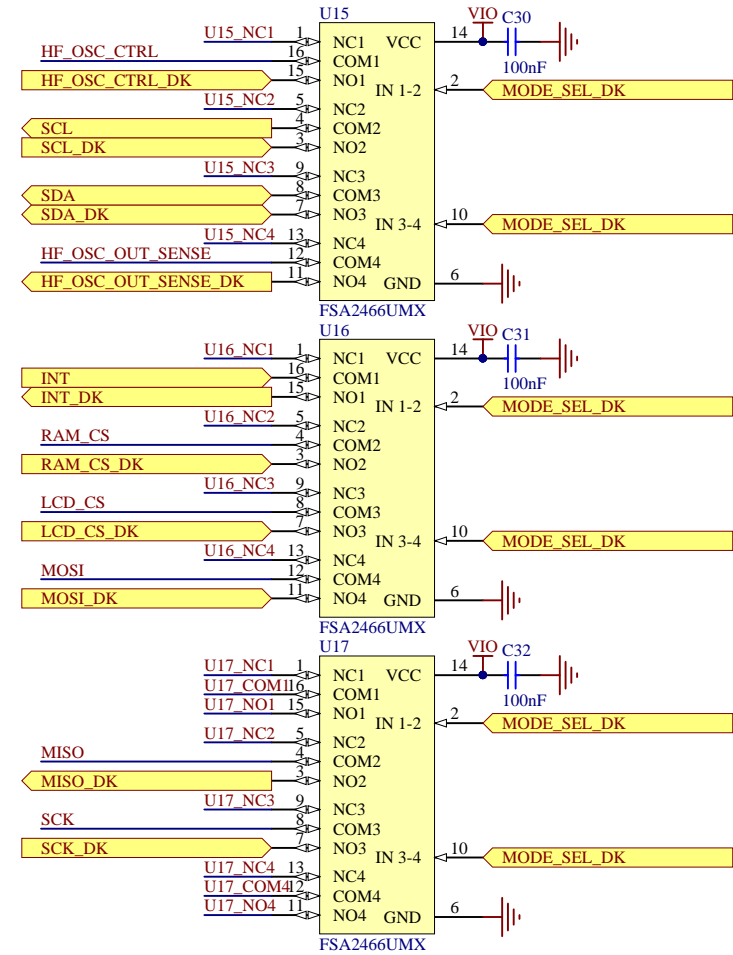
Mode select switches



Memory LCD



Signal disconnect switches



Title
PCA63520 - Memory LCD shield for nRF51-DK

Size
A4

Project Number
4408

Revision
1.2.0

Date: 16.06.2016

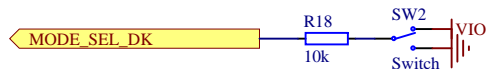
Sheet 1 of 3

File: pca63520_display.SchDoc

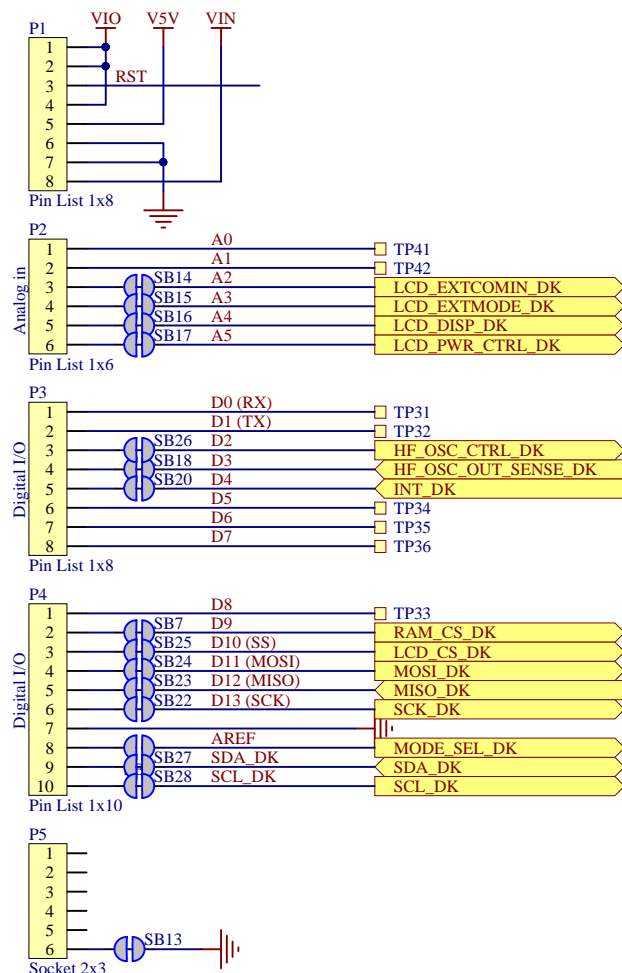
Drawn By: RUBR



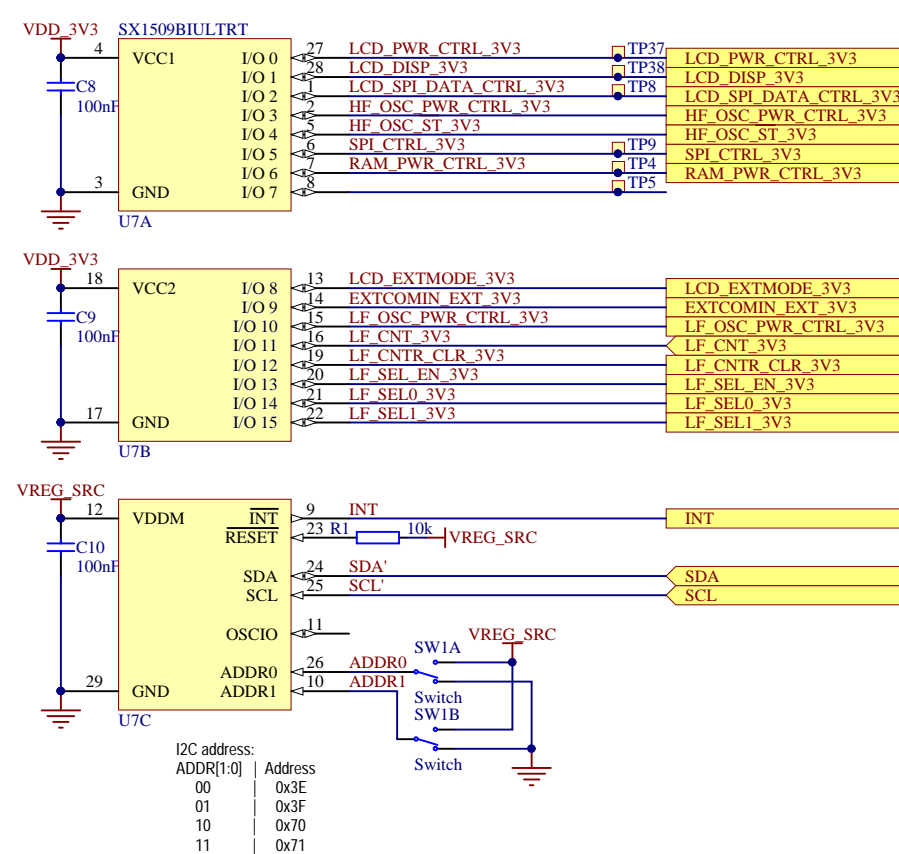
Mode switch



Arduino Interface Connectors



I/O Extender



Title
PCA63520 - Memory LCD shield for nRF51-DK

Size
A4

Project Number
4408

Revision
1.2.0

Date: 14.06.2016

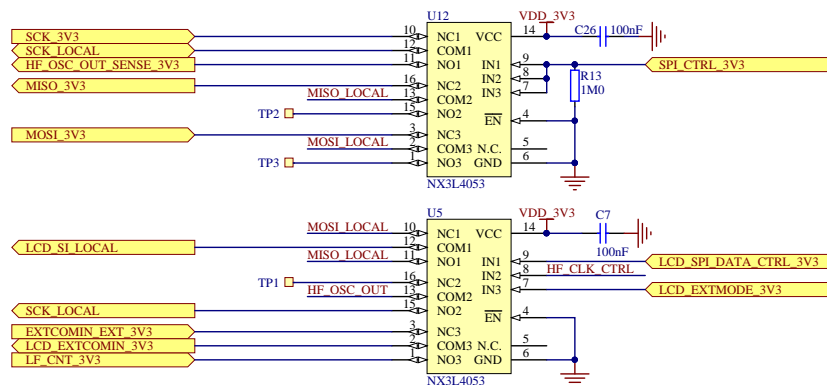
Sheet 2 of 3

File: pca63520_interface.SchDoc

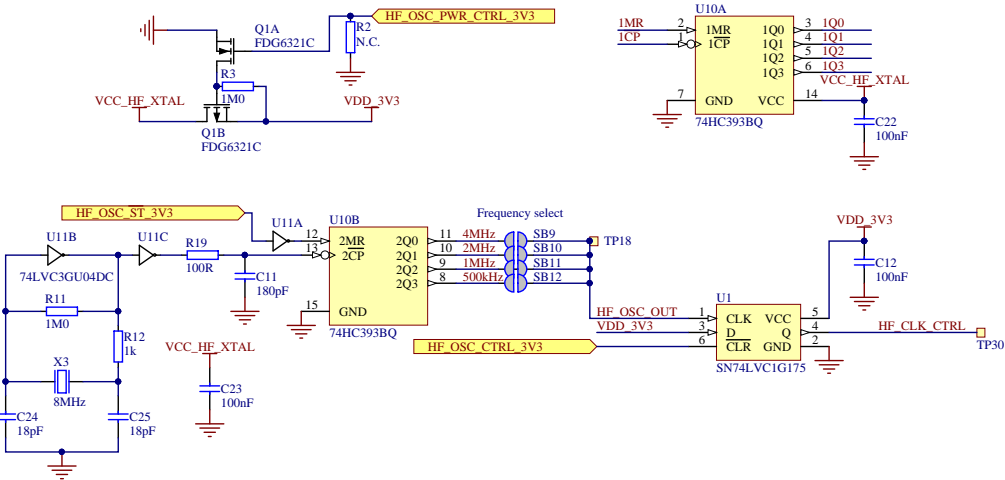
Drawn By: RUBR



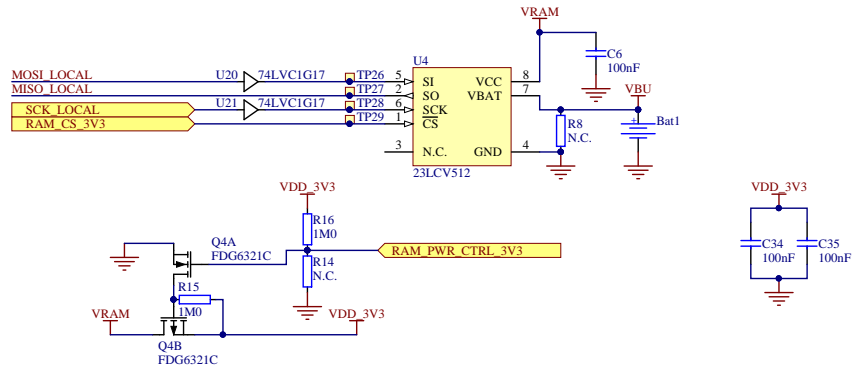
SPI signal routing switches



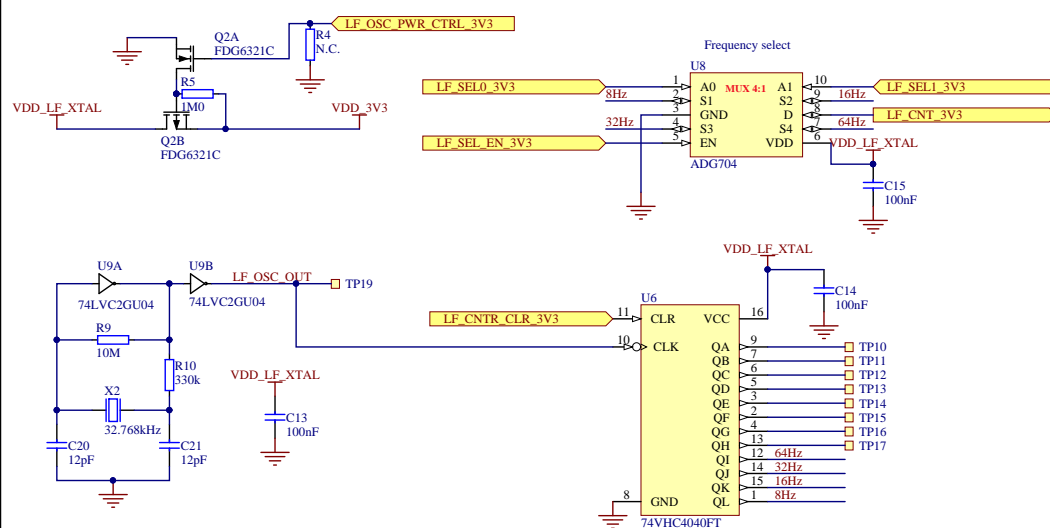
SPI Clock generation



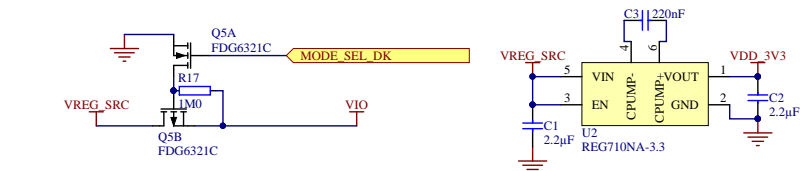
RAM



EXTCOM Clock generation



Buck/Boost regulator



PCA63520 - Memory LCD shield for nRF51-DK

Size A3	Project Number 4408	Revision 1.2.0
Date: 17.06.2016	Sheet 3 of 3	Drawn By: RUBR
File: pca63520_support_circuitry.SchDoc		



400139
0233RUBR

 **NORDIC**
SEMICONDUCTOR
www.nordicsemi.com

