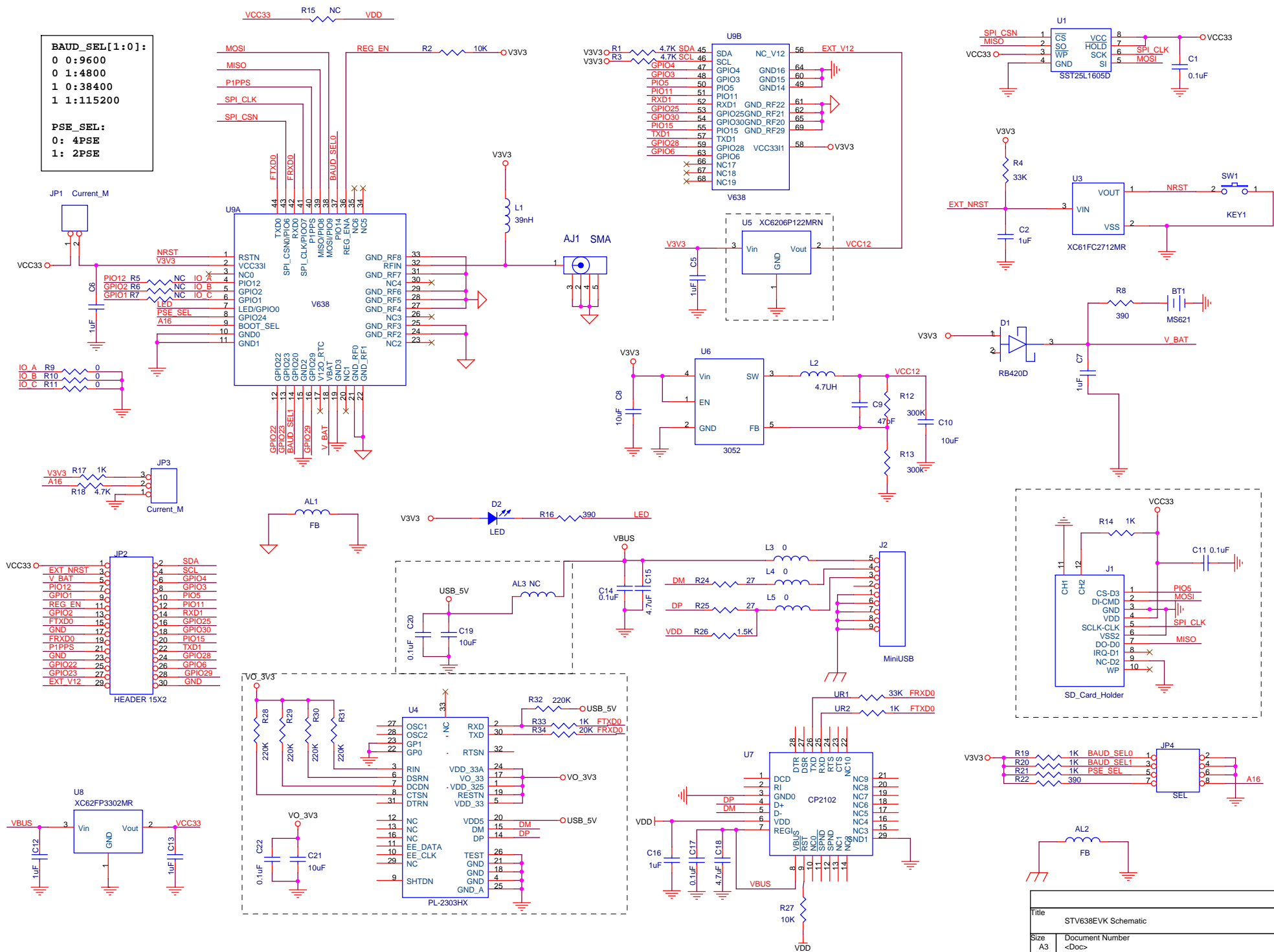


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0 1:4800  
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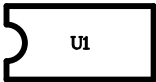
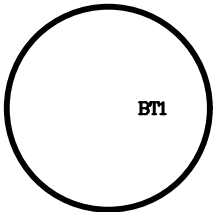
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1: 2PSE



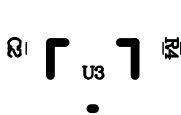
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|-------|-----------------------|-----------------|---------------------|
| Title |                       |                 | STV638EVK Schematic |
| Size  | A3                    | Document Number | <Doc>               |
| Date: | Monday, June 21, 2010 | Sheet           | 1 of 1              |
|       |                       | Rev             | V2                  |

# SkytraQ

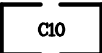
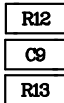
EVK\_U638



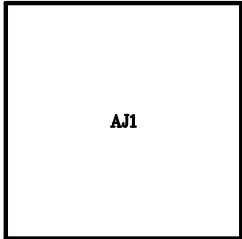
C1



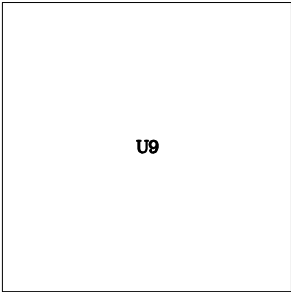
U6



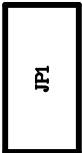
R2



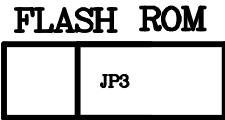
V1



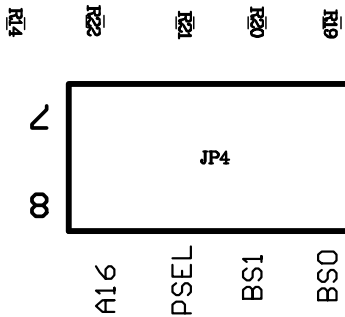
AL1



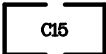
R9  
R10  
R11  
R18  
R17



FLASH ROM



RESET



V4

U2  
U7

U5

L3  
L4  
L5  
AL2

R24  
R25  
R26  
C16

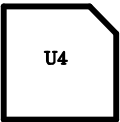


C17

R27  
R28

AL3

R29  
R30  
R31  
R32  
R33



R34

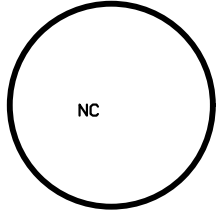
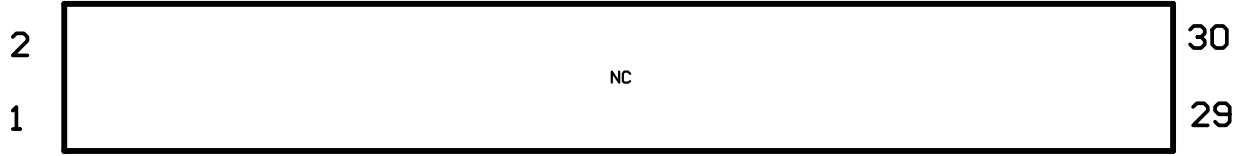
C19  
C20

R35  
R36

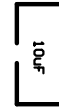
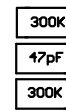
J2

# SkytraQ

EVK\_U638

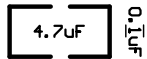
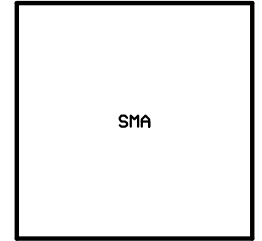


0.1uF



10K

390nH

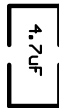
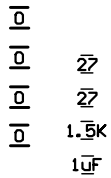


0.1uF

1K 20K

CP2102

0.1uF

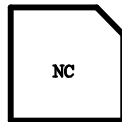


0.1uF

10K

NC

NC NC NC NC NC NC NC

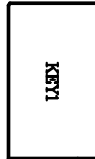


NC

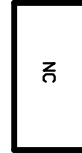
NC NC

NC NC

RESET



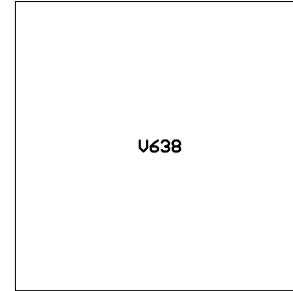
FLASH ROM



1uF NC NC NC

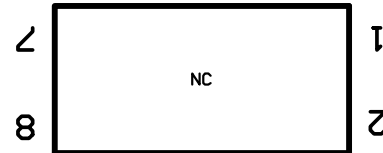
4.7K

1K



10

NC 390 1K 1K 1K



A16 PSEL BS1 BS0