

Projekt: AARlogic\_C10-3

Rev: 5

Datum: 31.10.2009 12:15:00

Plot: 31.10.2009 12:15:14

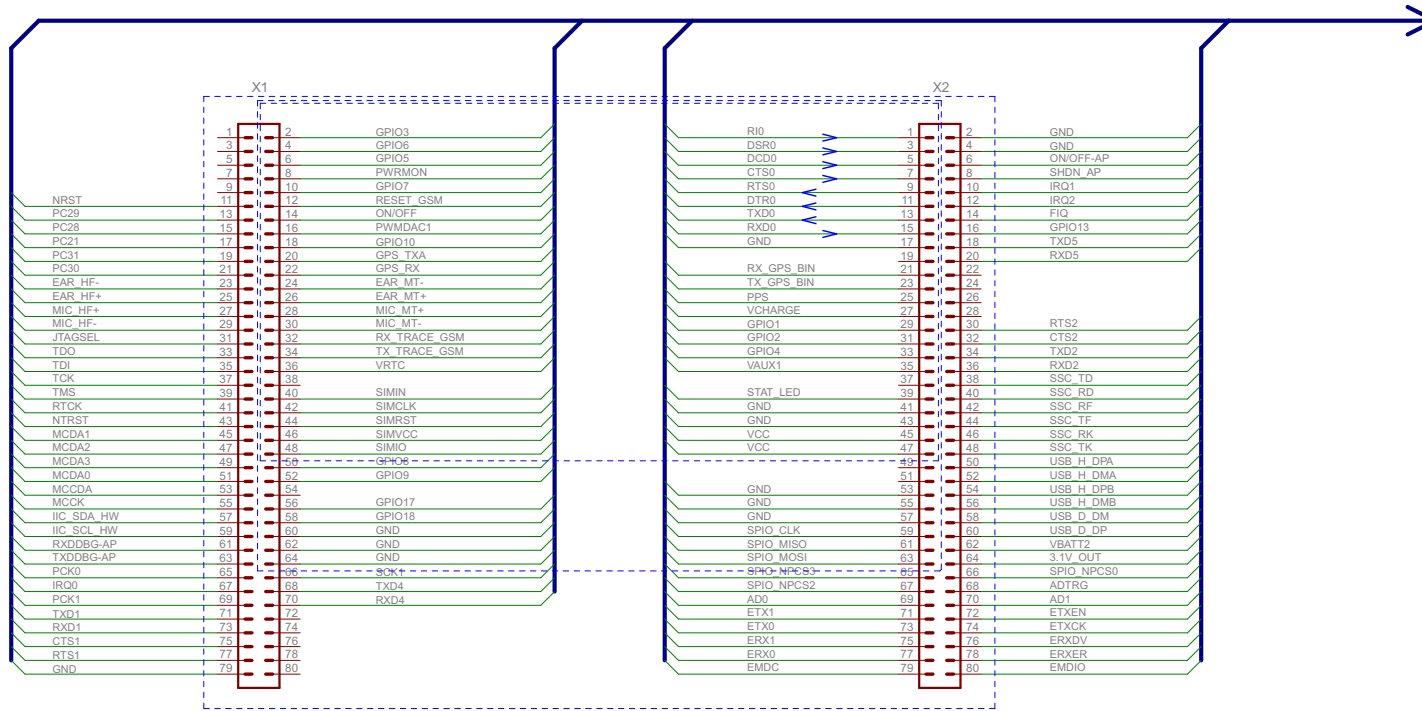
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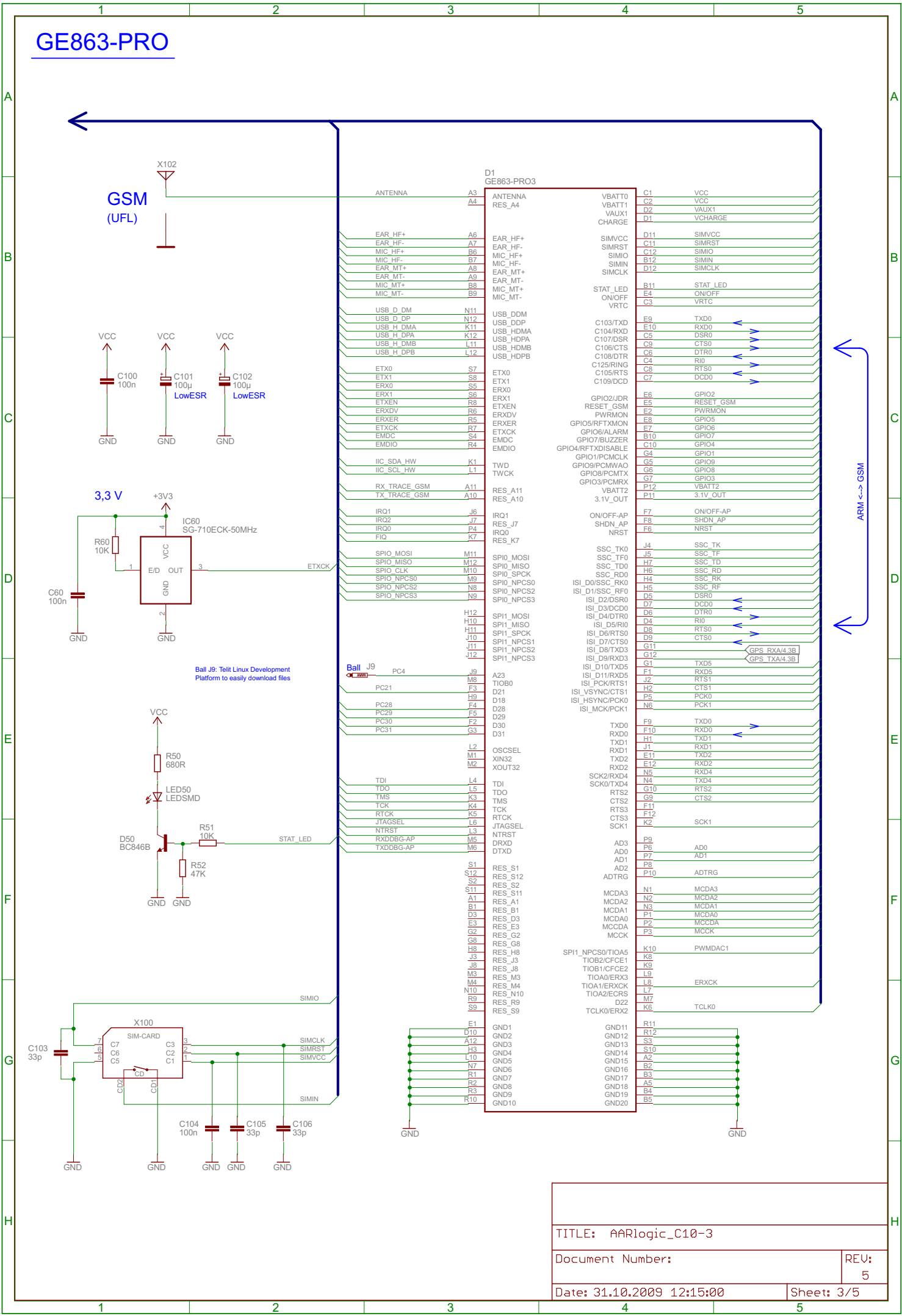
[info@roundsolutions.com](mailto:info@roundsolutions.com)



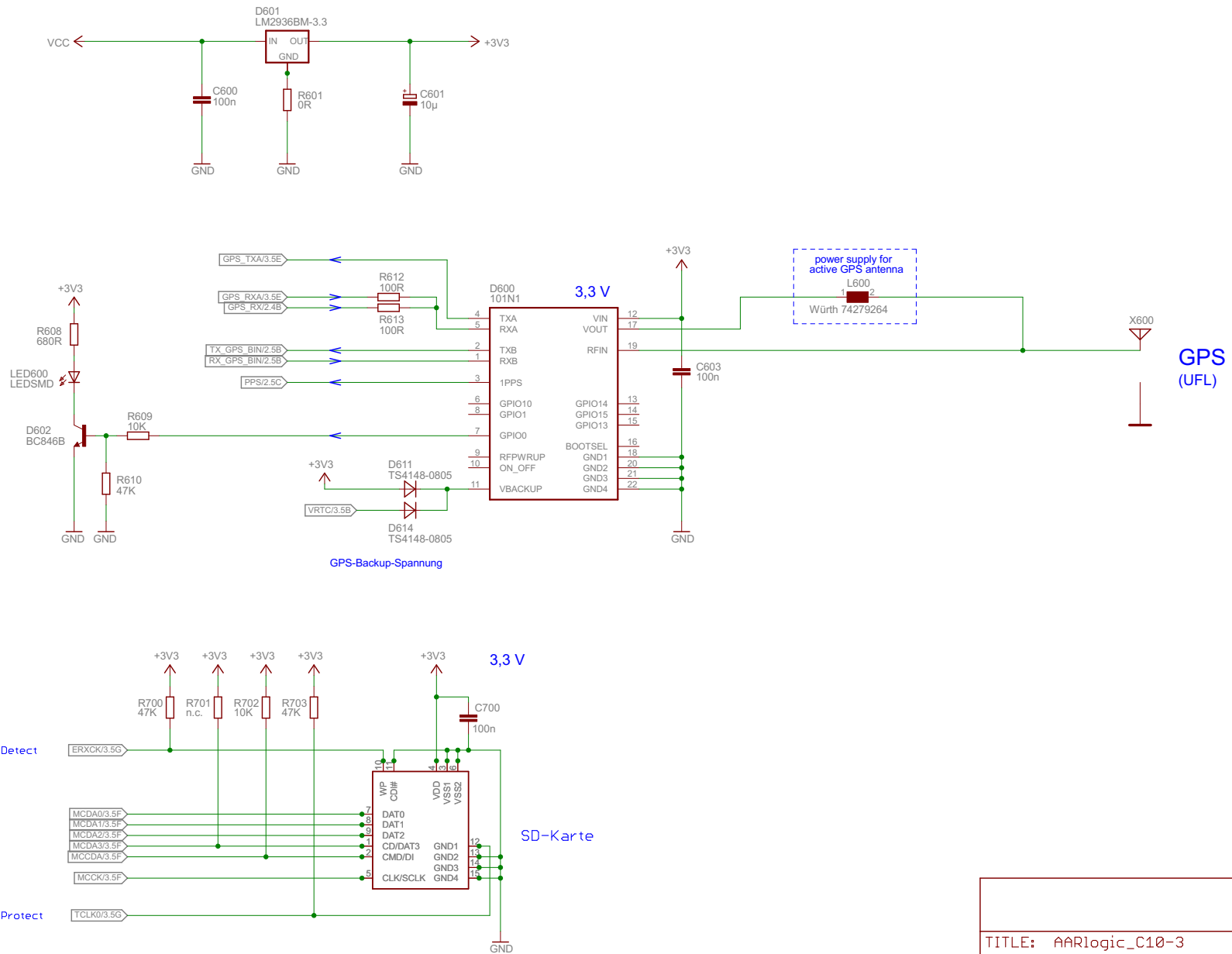
STK-S4

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# GE863-PRO



# GPS



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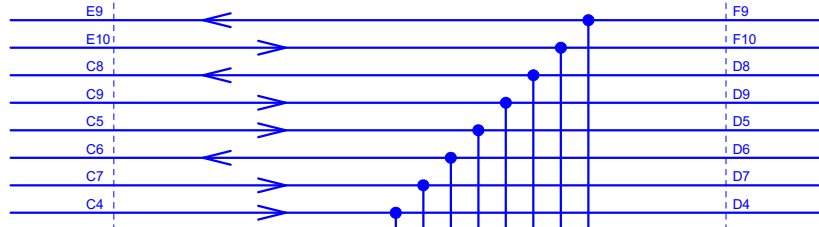
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# Scheme

## GE863-PRO

### GSM part

C103 / TXD  
 C104 / RXD  
 C105 / RTS  
 C106 / CTS  
 C107 / DSR  
 C108 / DTR  
 C109 / DCD  
 C125 / RING



### ARM part

F9 TXD0  
 F10 RXD0  
 D8 RTS0  
 D9 CTS0  
 D5 DSR0  
 D6 DTR0  
 D7 DCD0  
 D4 RI0

## AARlogic-C10

### STK-S4

X2-1  
 X2-3  
 X2-6  
 X2-2  
 X2-4  
 X2-5  
 X2-8  
 X2-7

R301

R300

R302

MAX  
 232

### COM\_A

TXD (3)  
 RXD (2)  
 RTS (7)  
 CTS (8)  
 DSR (6)  
 DTR (4)  
 DCD (1)  
 RI0 (9)

Anschlusskabel zum PC

### PC

TXD (3)  
 RXD (2)  
 RTS (7)  
 CTS (8)  
 DSR (6)  
 DTR (4)  
 DCD (1)  
 RI0 (9)

RS232 am PC

Die ARM-Signale TXD, RTS und DTR haben immer höhere Priorität (wg. R300, R301, R302)

Wenn das STK-S4 der Master sein soll, müssen die ARM-Ausgänge hochohmig geschaltet sein

Alle GSM-Ausgänge sind unproblematisch (parallel an ARM und STK-S4)

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