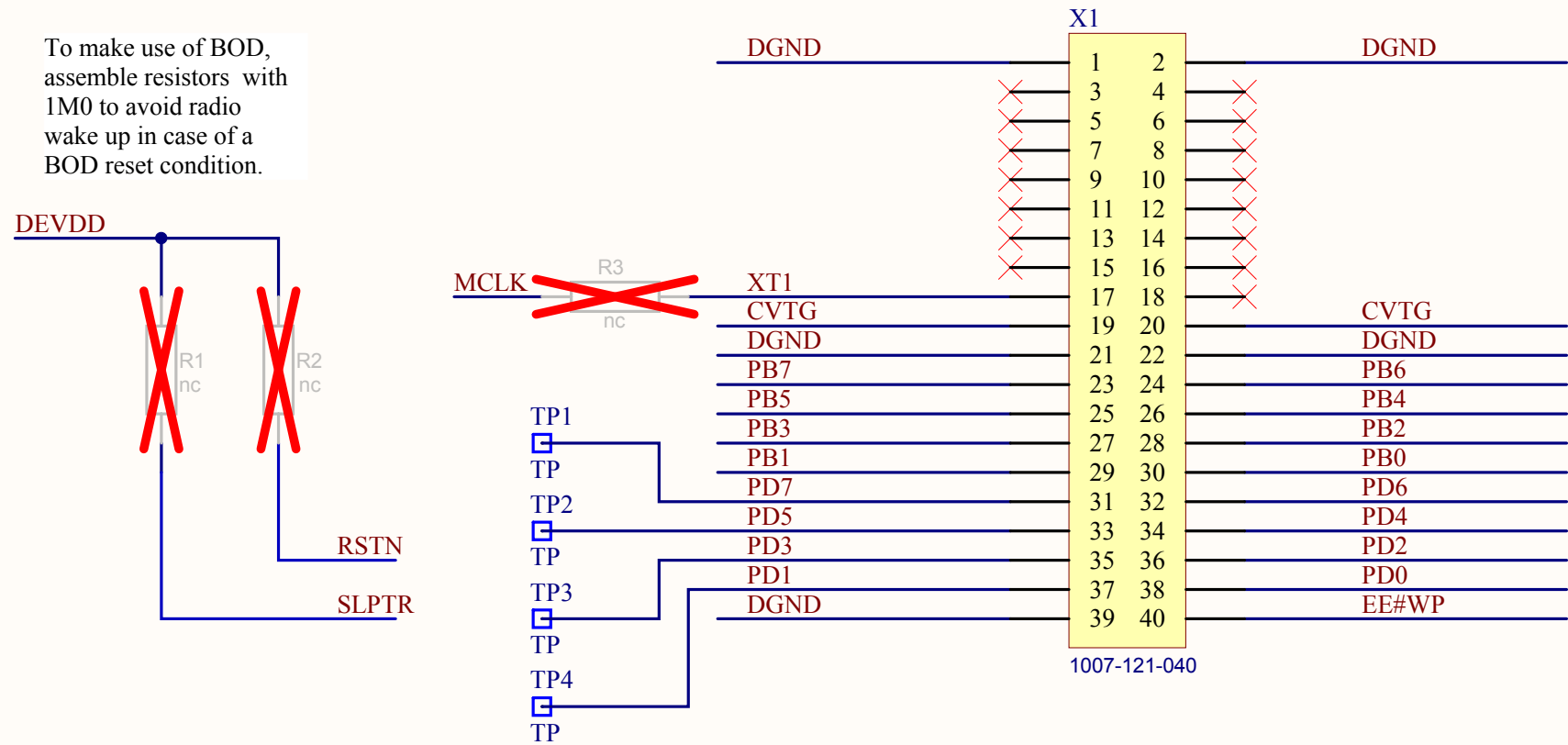
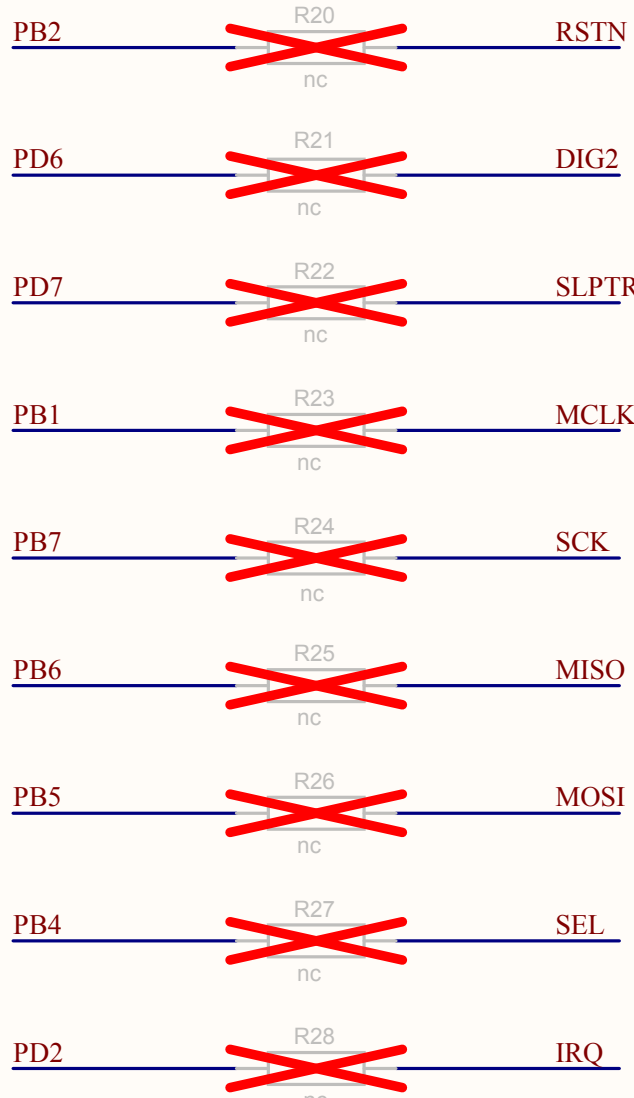


STK501 - EXPAND1

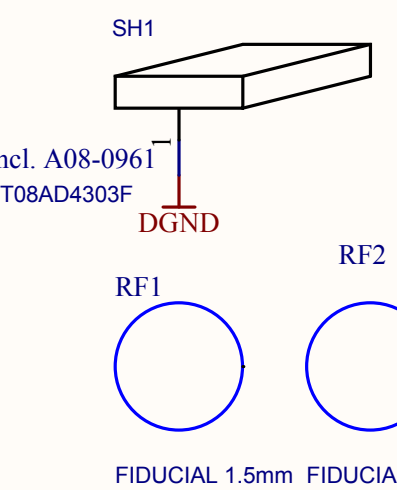
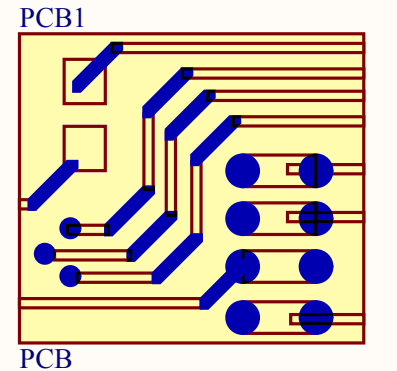
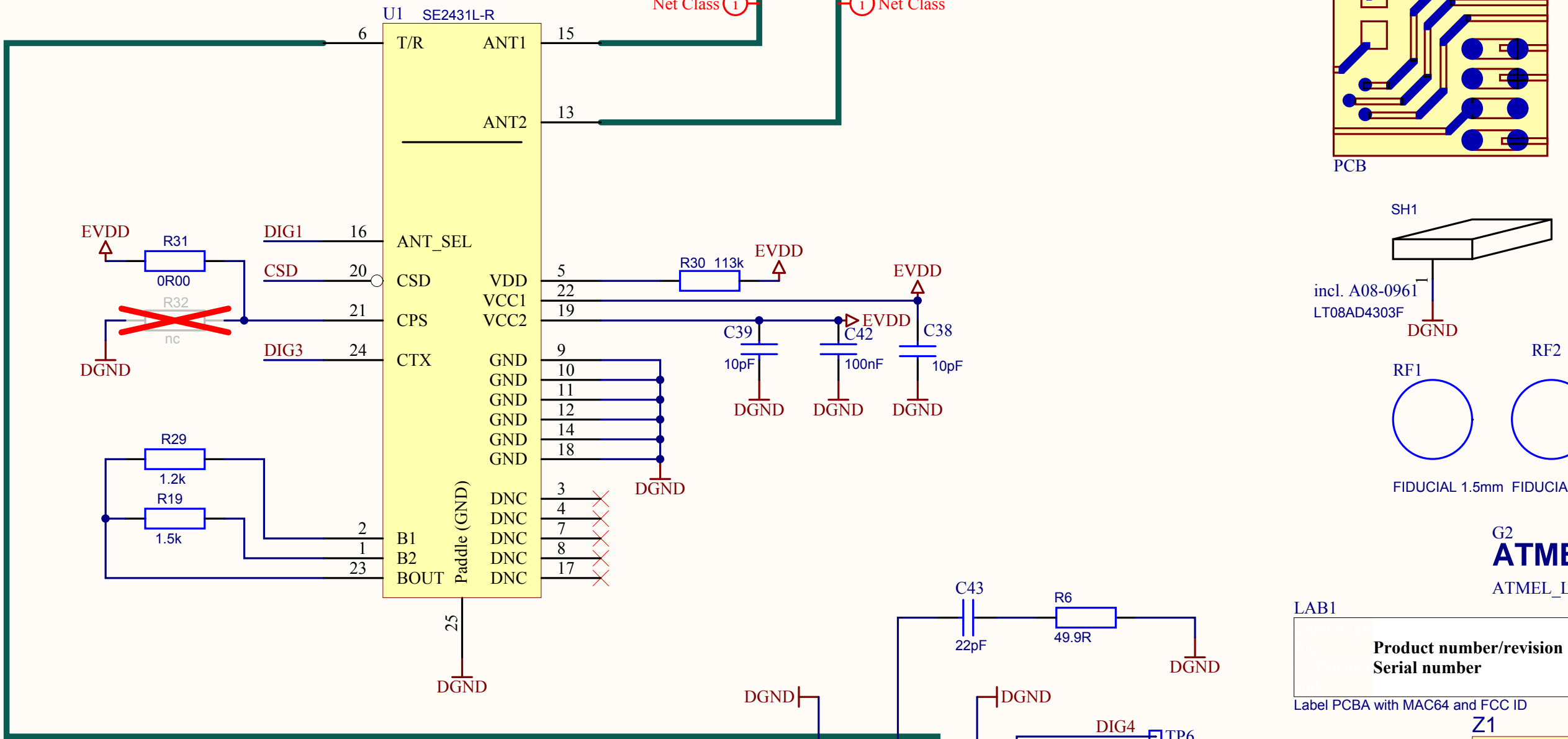
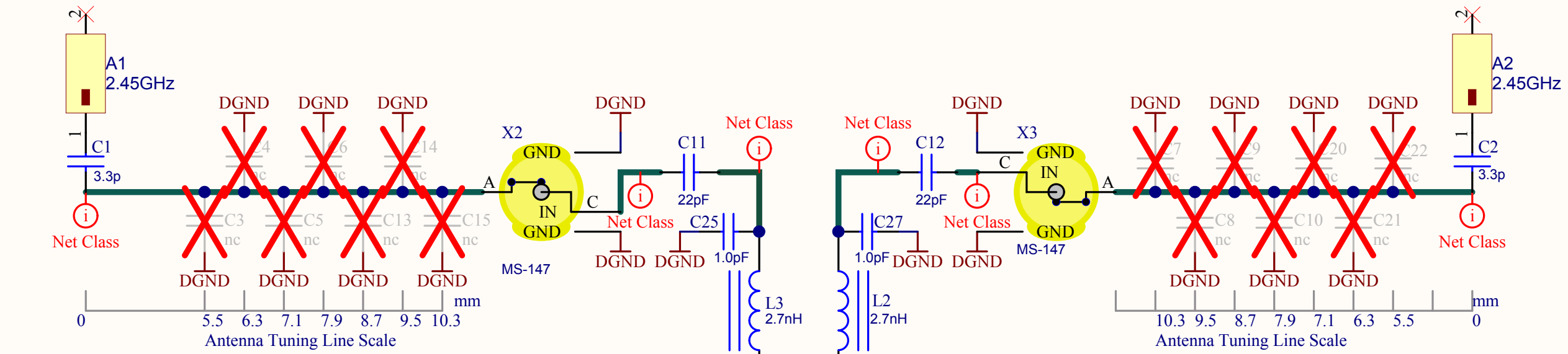
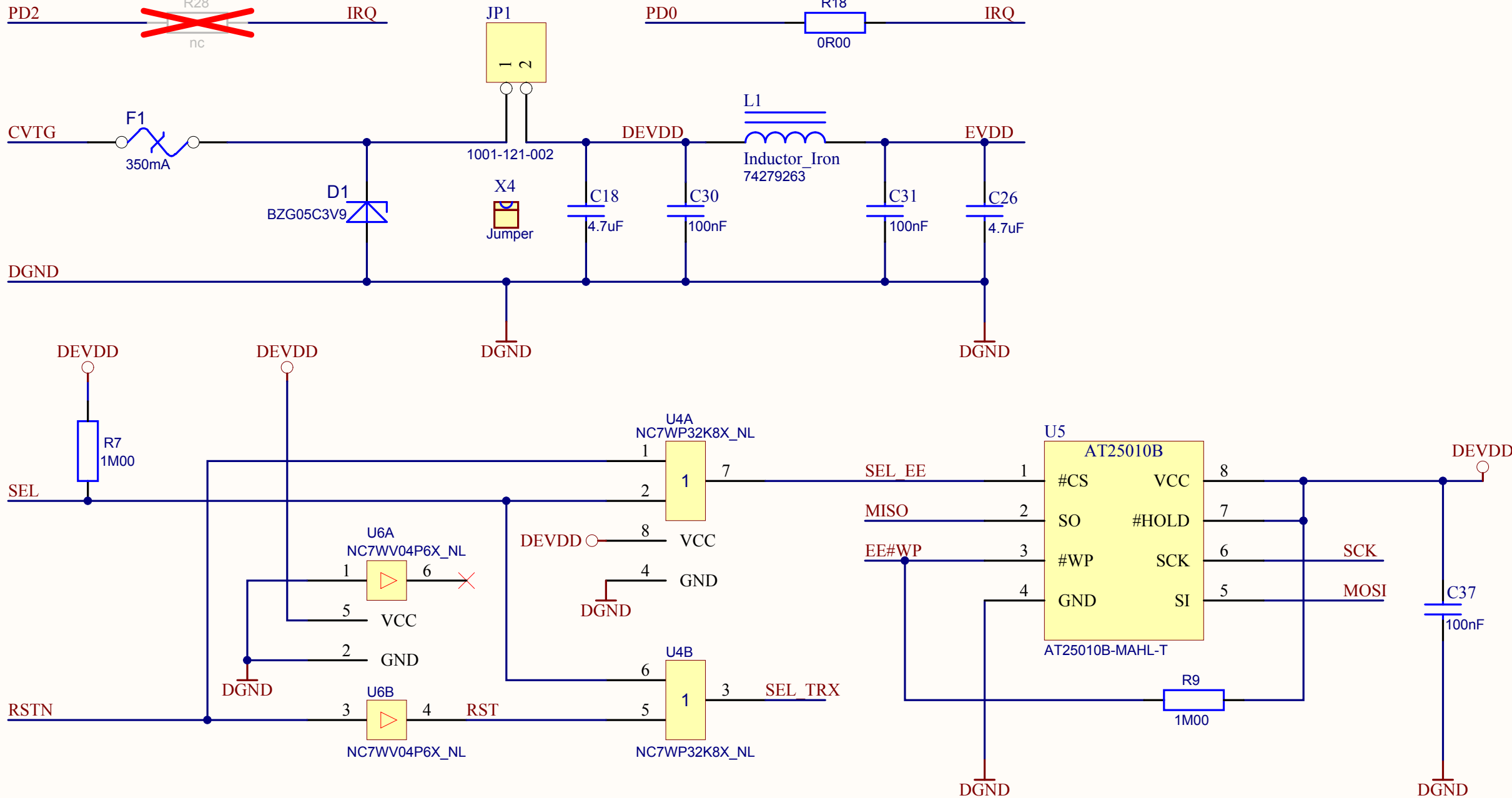
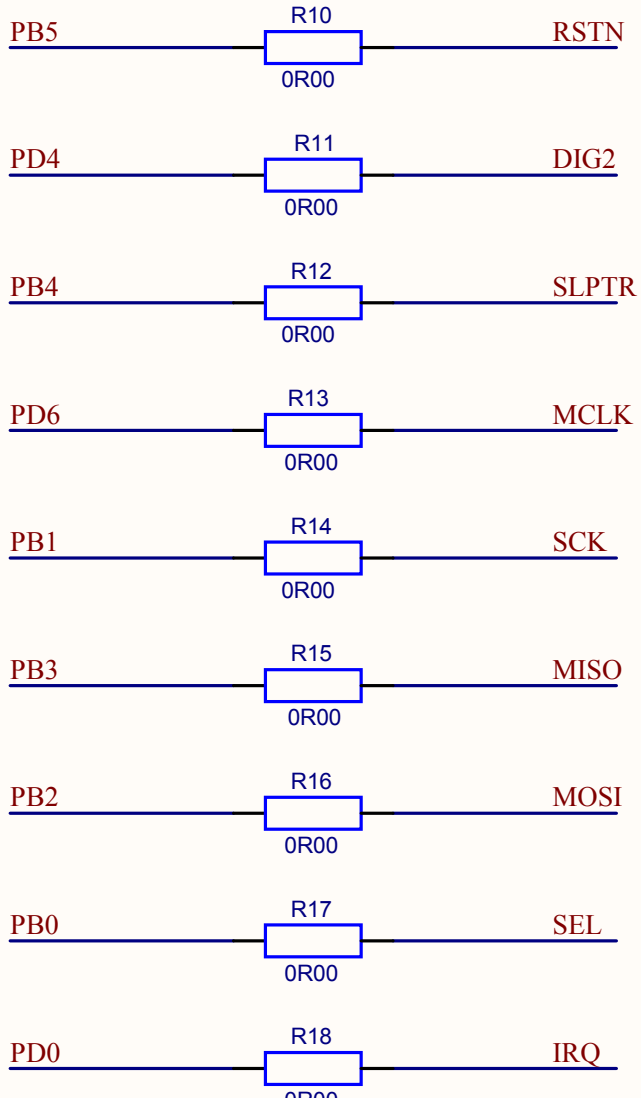
To make use of BOD, assemble resistors with 1M0 to avoid radio wake up in case of a BOD reset condition.



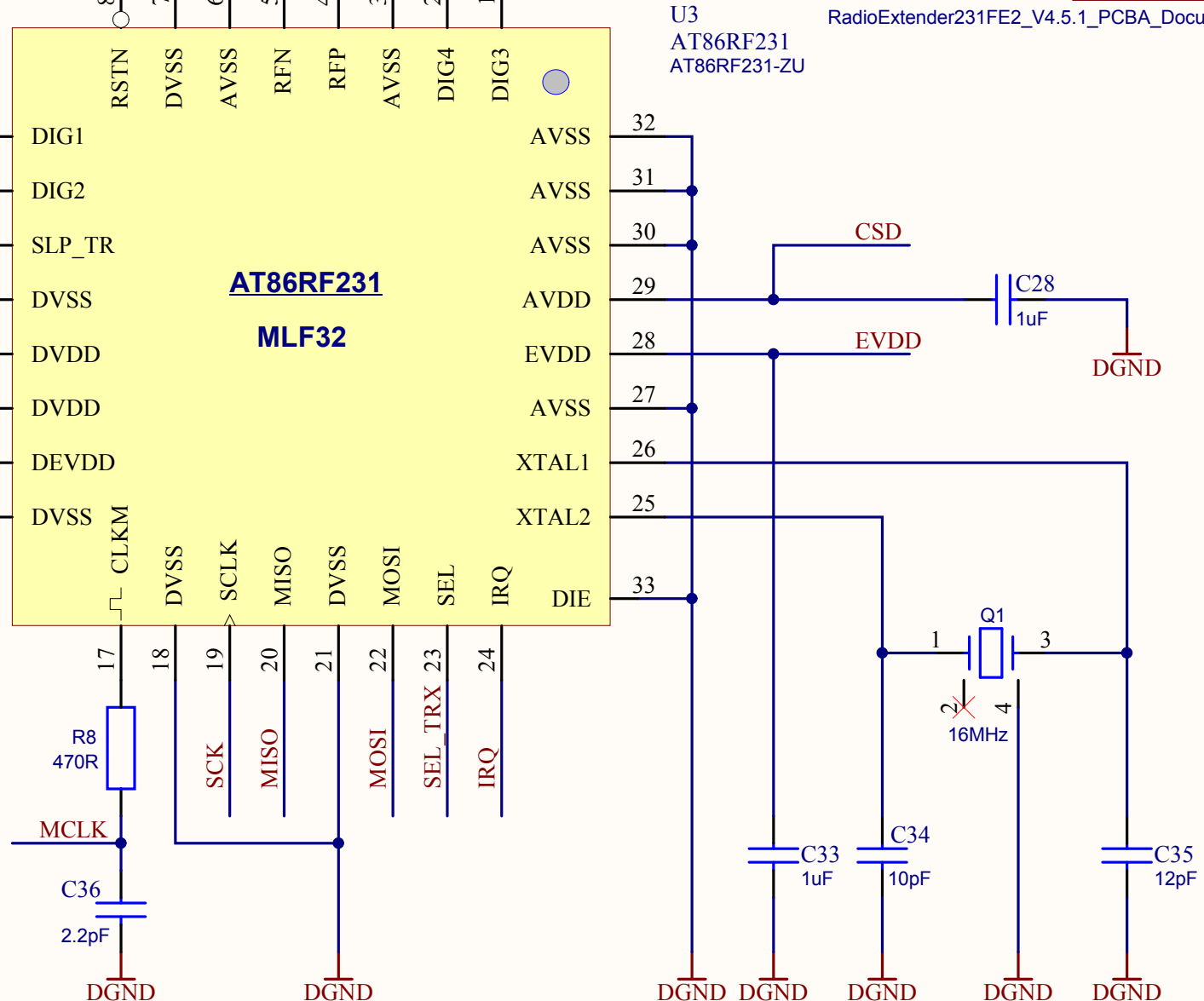
ATmega644 config



ATmega1281 config



Product number/revision
Serial number
Z1
Document



Route DVSS pins to plane on top and not directly to the paddle underneath the IC

Title		<i>RadioExtender231FE2</i>		ATMEL Automotive GmbH MCU Wireless 01099 Dresden Koenigsbruecker Landstrasse 61 Germany		Cannot open file R:\own\text\ATMEL_L ogo.bmp
Size: A3	Project DE5 449 42 00.100.01					
Date: 06.05.2011	Revision: 1	Sheet 1 of 1				
File: V:\A09-1384_REB231FE2\06_Hardware\PCB_Design\RadioExtender231FE2_V4.5.1\RadioExtender231FE2_V4.5.1.sch						