


19.10.2010 REVISIONS				
Zone	Rev	Description	Date	Approved
	00	Initial Revision	19.10.2010	PK
	01	-	-	-
	02	-	-	-
	03	-	-	-



Freescal Polovodice Ceska republika s.r.o.  
1. Maje 1009  
75661, Roznov p.R., Czech Republic, Europe

ICAP Classification: FCP: FIUO: PUBL: X

Drawing Title:

MPC554 Controller Board

Page Title:

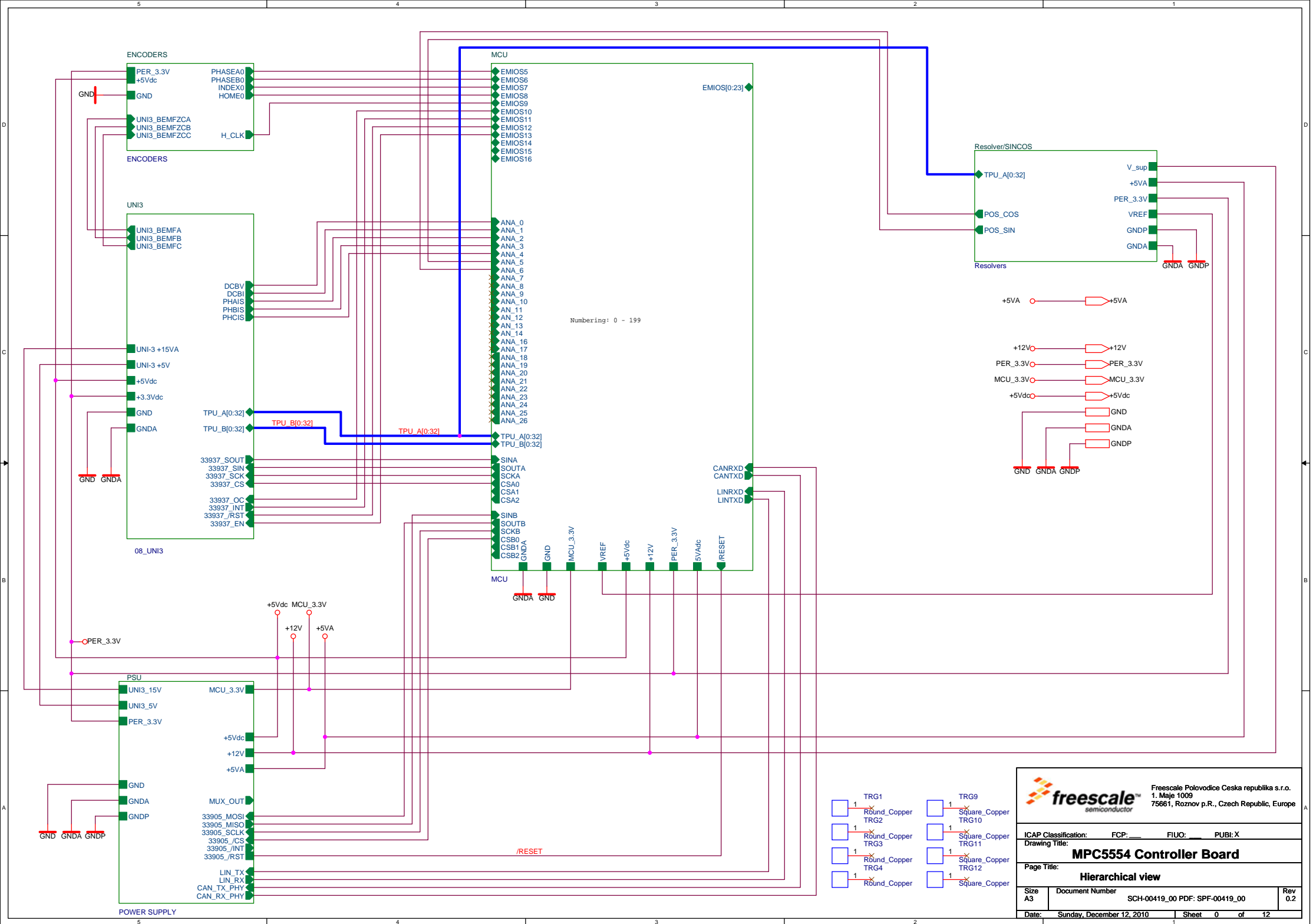
REVISIONS

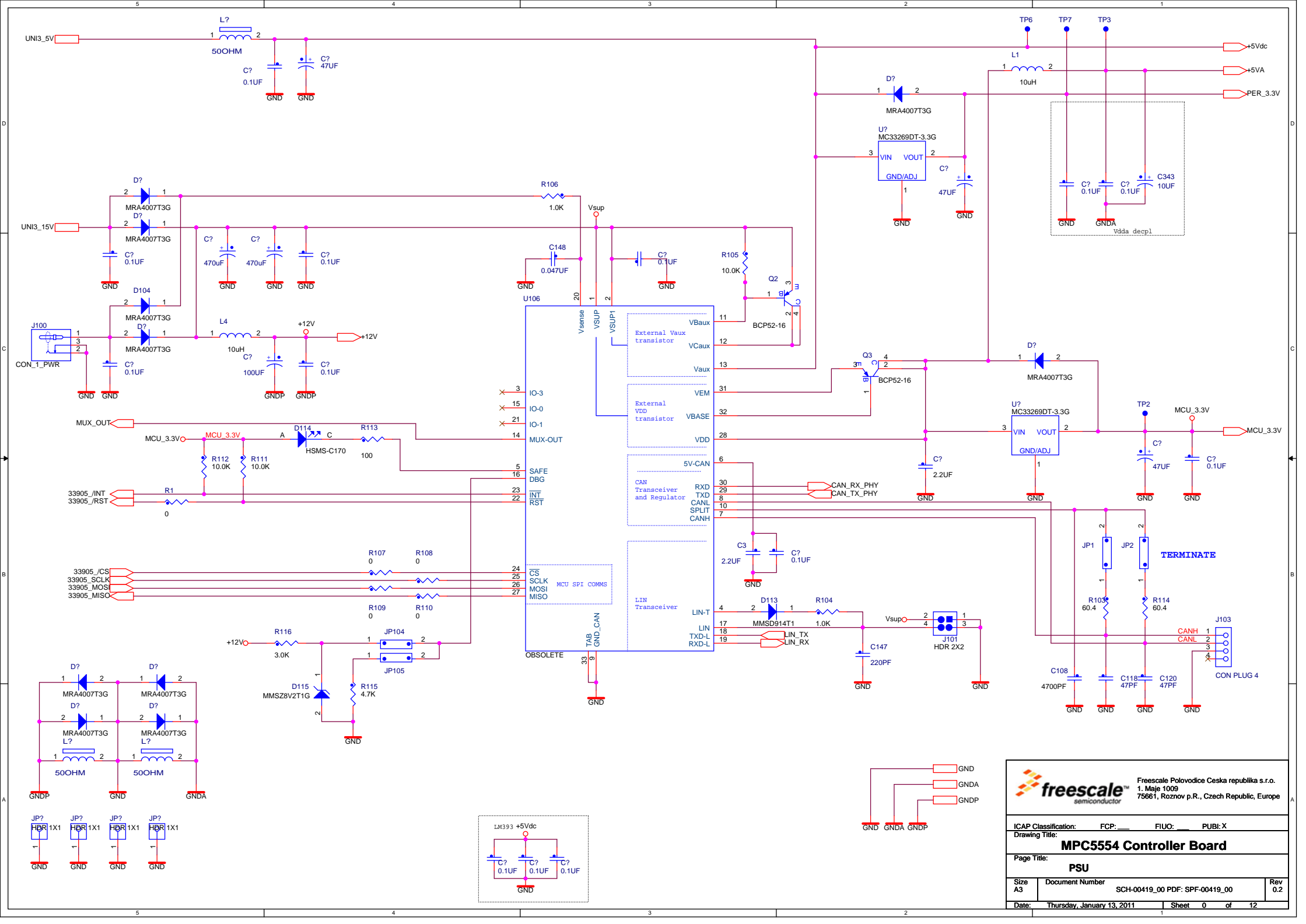
Size  
A4


Document Number  
SCH-00419\_00 PDF: SPF-00419\_00

Rev  
0.0

Date: Thursday, November 25, 2010Sheet 0 of 12



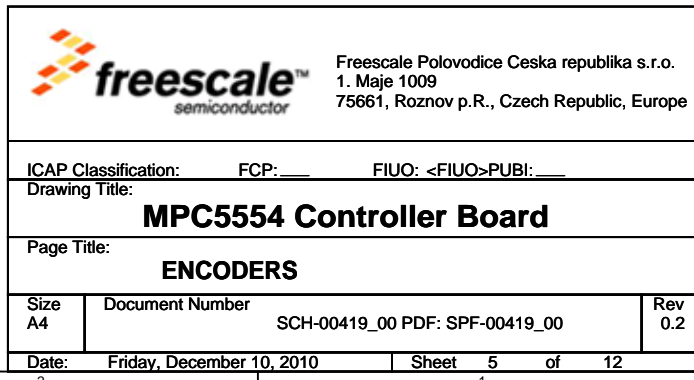


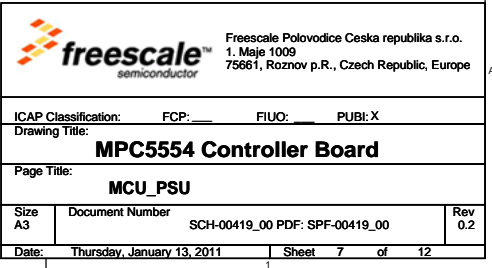


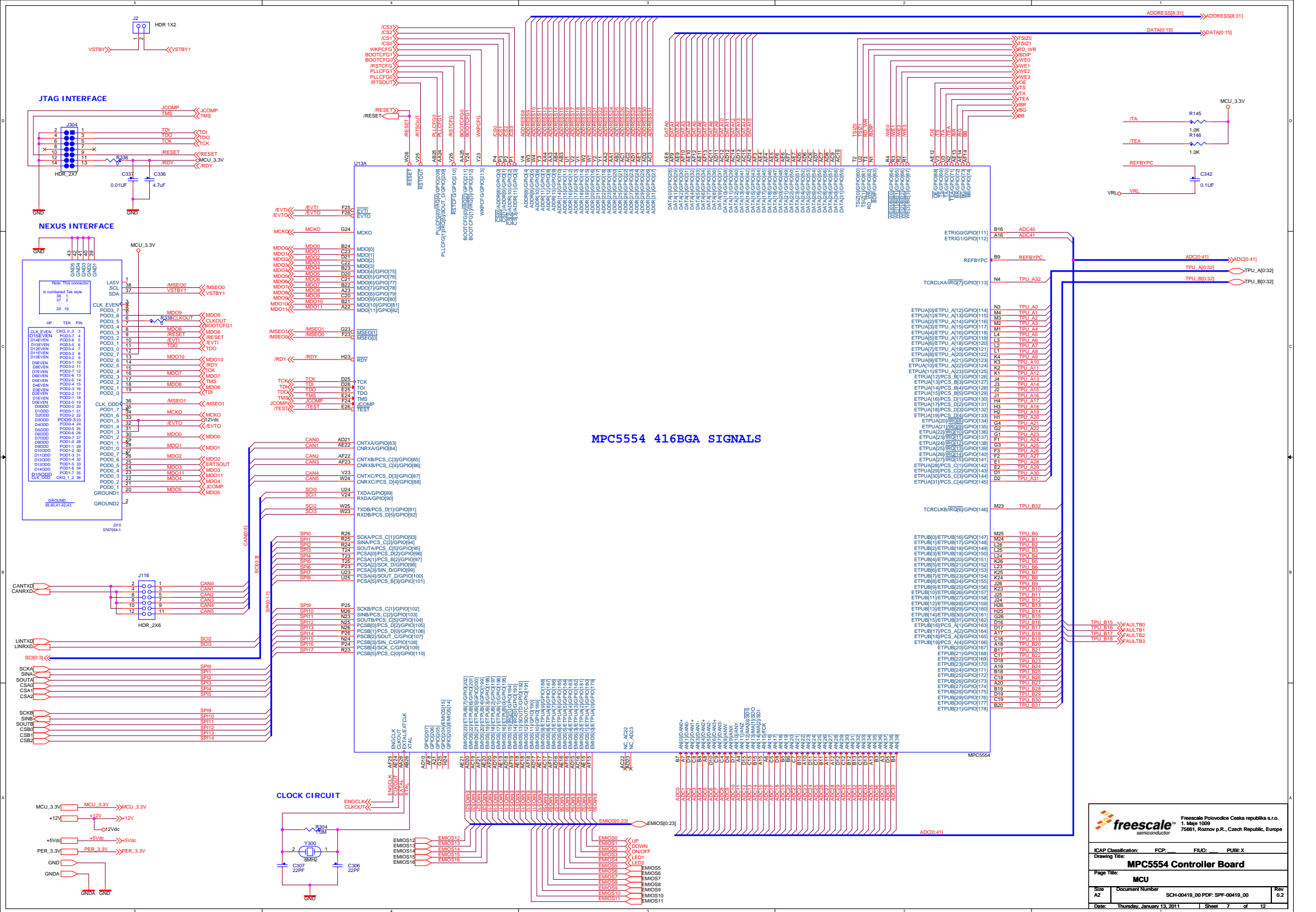
Freescall Polovodice Ceska republika s.r.o.  
1. Meje 1009  
75661, Roznov p.R., Czech Republic, Europe

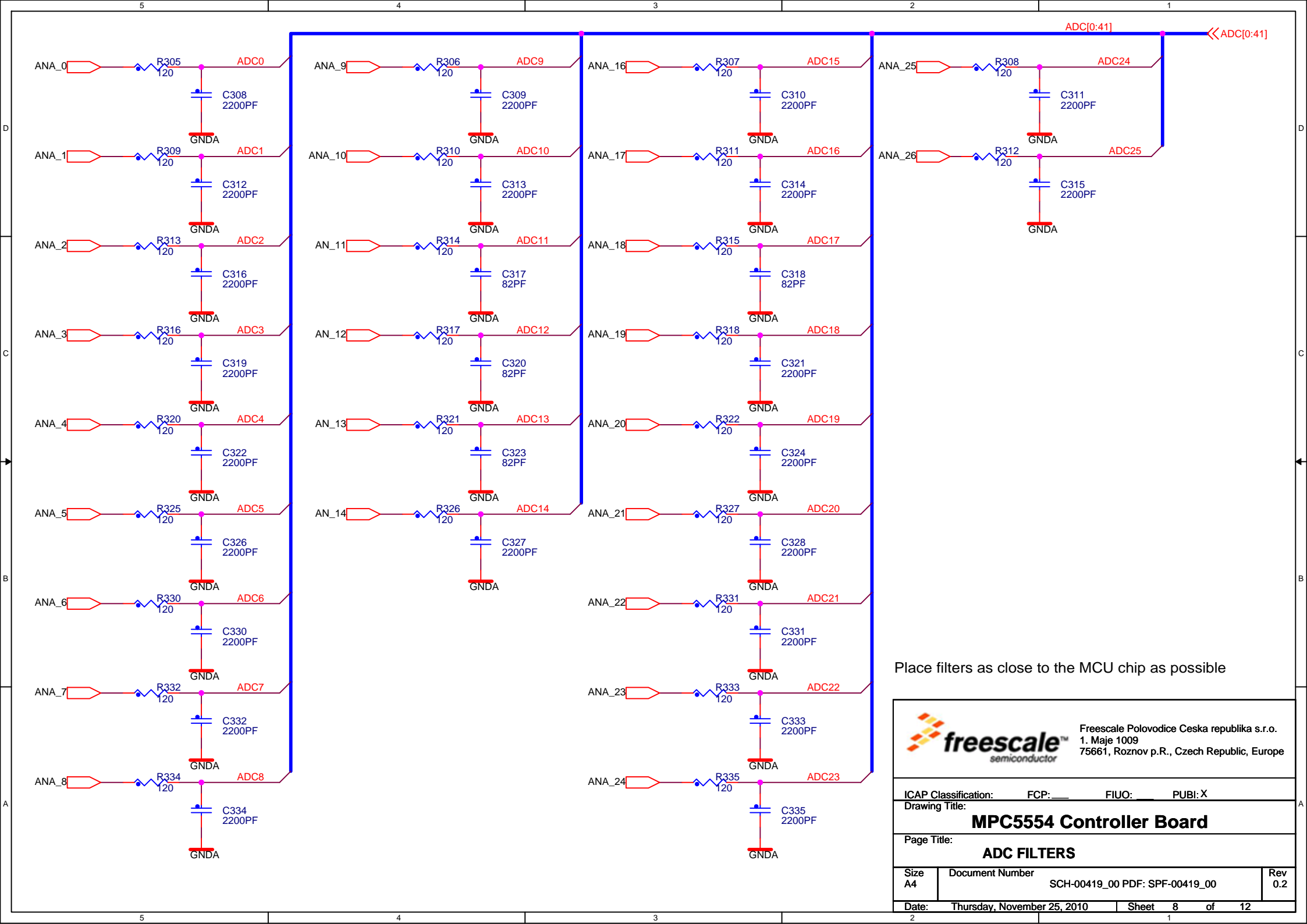
ICAP Classification:		FCP: _____	FIUO: _____	PUBI: X
Drawing Title:				
MPC5554 Controller Board				
Page Title:				
PSU				
Size	Document Number	SCH-00419_00 PDF: SPF-00419_00		Rev
A3				0.2
Date:	Thursday, January 13, 2011	Sheet	0 of 12	



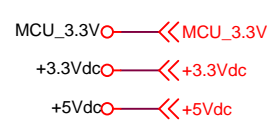
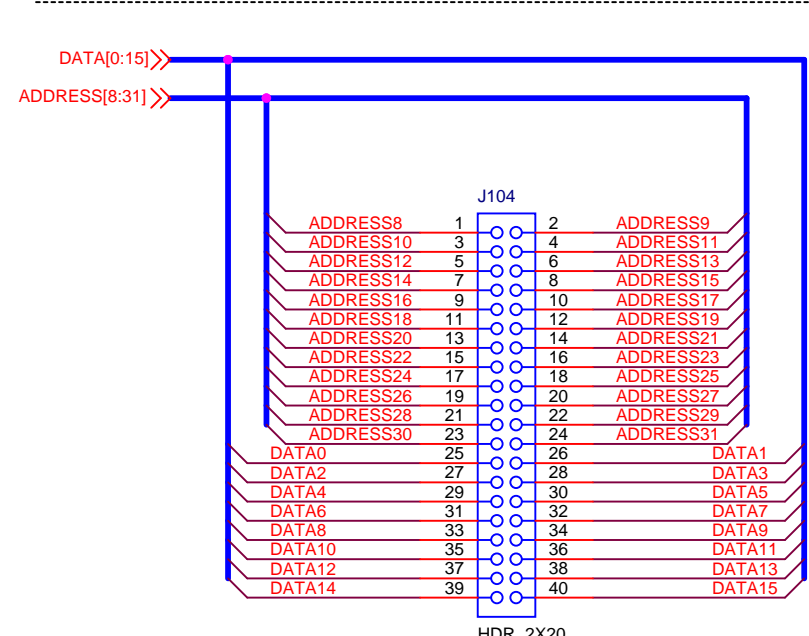
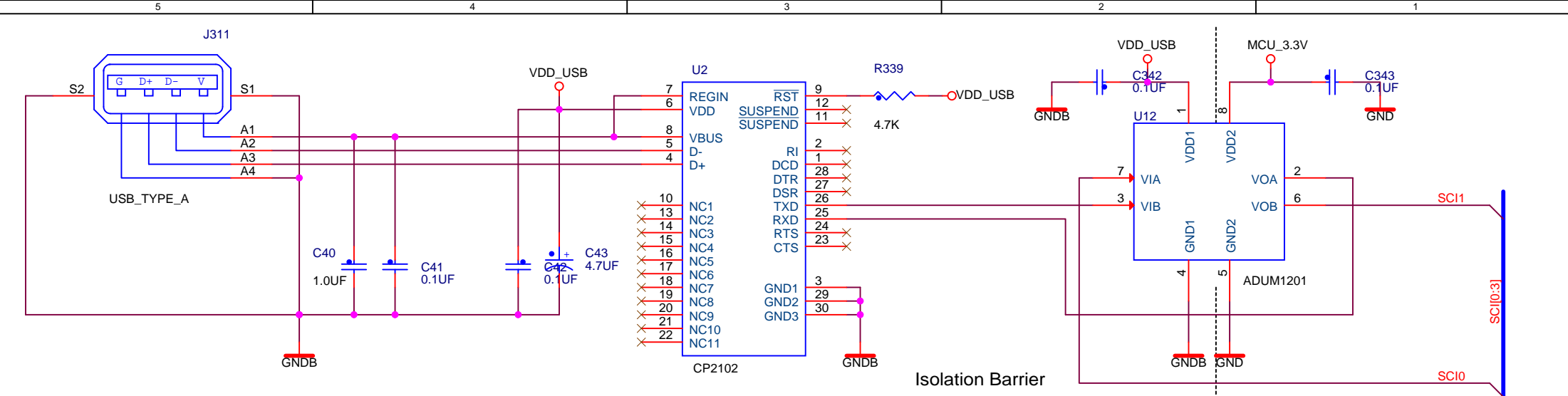















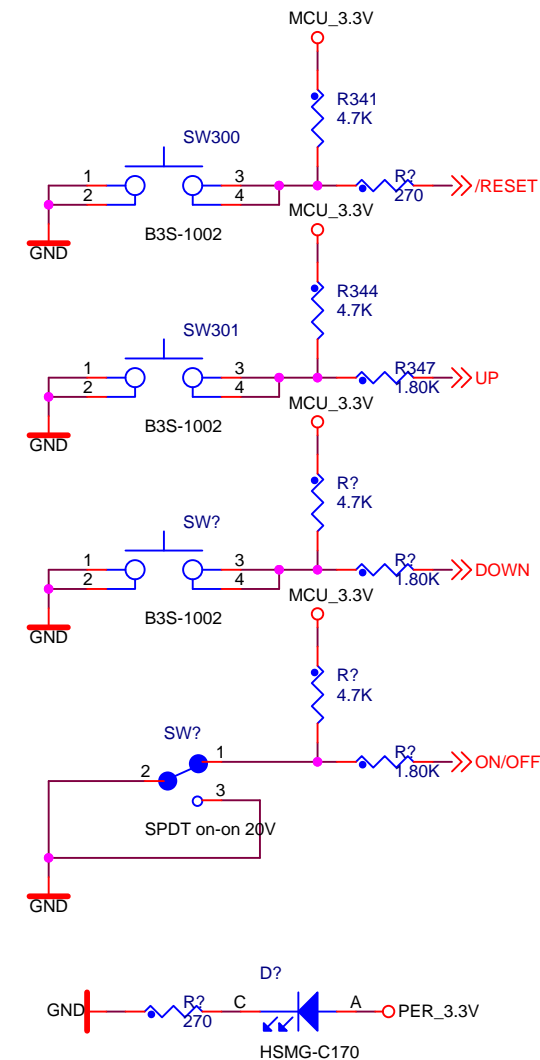
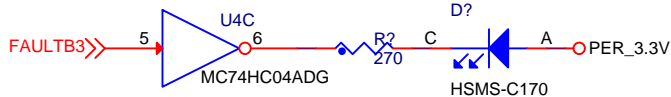
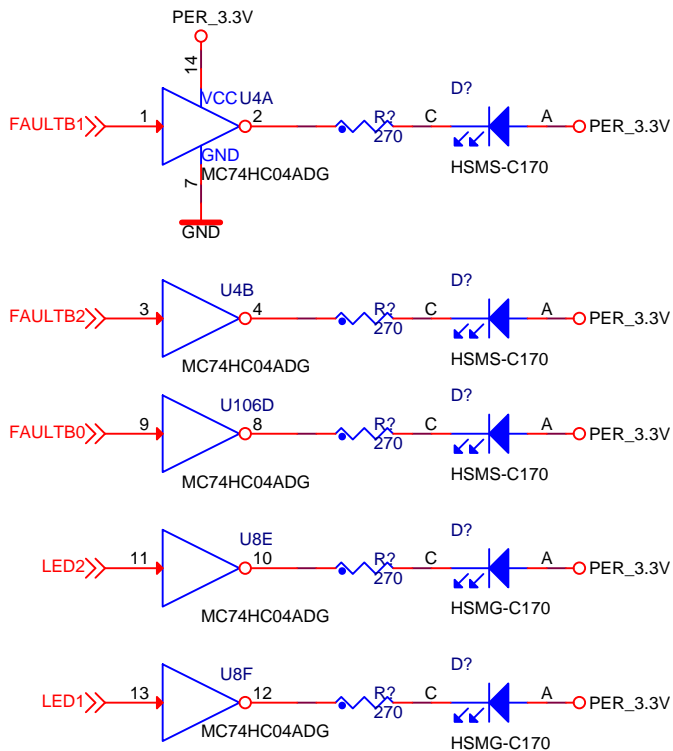
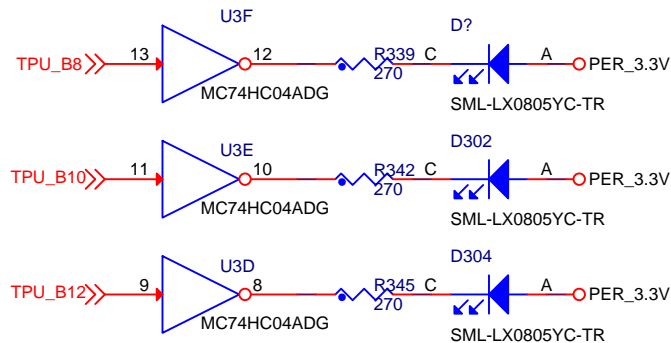
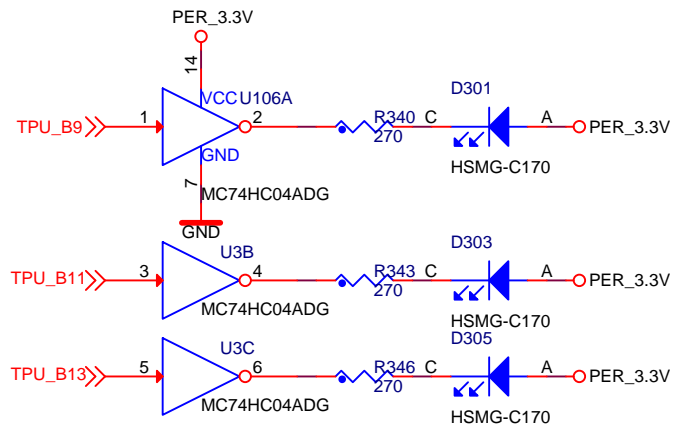
Freescall Polovodice Ceska republika s.r.o.  
1. Maje 1009  
75661, Roznov p.R., Czech Republic, Europe

ICAP Classification: FCP: FIUO: PUBL: X  
Drawing Title:  
**MPC554 Controller Board**

Page Title:  
**HEADERS**

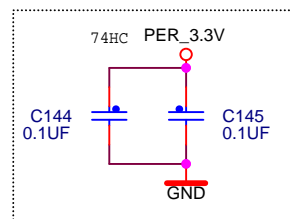
Size A4	Document Number SCH-00419_00 PDF: SPF-00419_00	Rev 0.2
------------	---	------------


Date: Thursday, November 25, 2010	Sheet 9	of 12
--------------------------------------	------------	----------



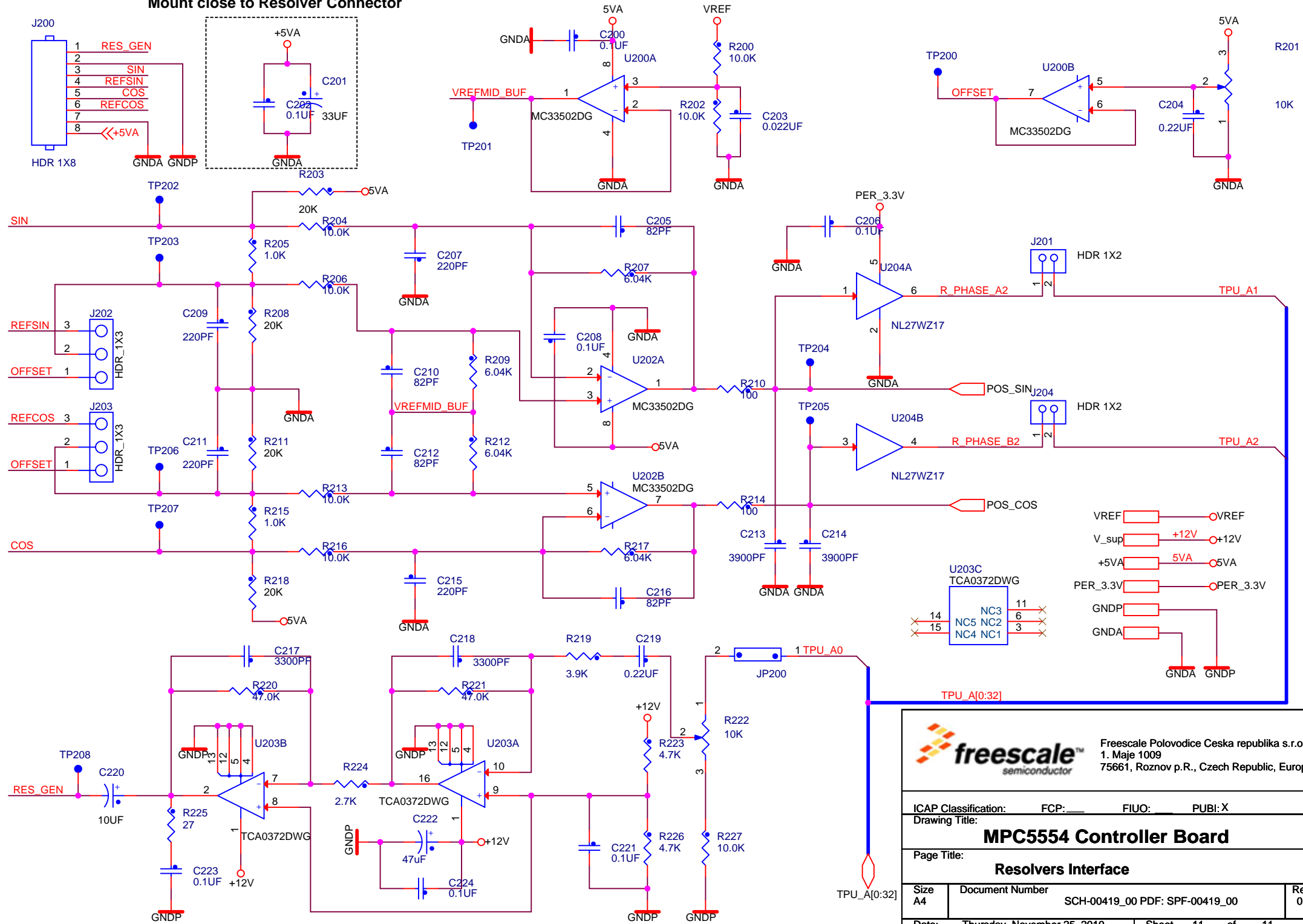
MCU\_3.3V


PER\_3.3V



 <b>freescale</b> semiconductor		Freescale Polovodice Ceska republika s.r.o. 1. Maje 1009 75661, Roznov p.R., Czech Republic, Europe	
ICAP Classification: _____ FCP: _____ FIUO: _____ PUBI: X			
Drawing Title:			
<b>MPC5554 Controller Board</b>			
Page Title:			
<b>LEDs and Buttons</b>			
Size A4	Document Number  SCH-00419_00 PDF: SPF-00419_00		Rev 0.2
Date:	Tuesday, December 07, 2010	Sheet 10 of 12	

# Mount close to Resolver Connector





Freescale Polovodice Ceska republika s.r.o.  
1. Maje 1009  
75661, Roznov p.R., Czech Republic, Europe

ICAP Classification: FCP: FIUO: PUBI:X		
Drawing Title:		
<b>MPC554 Controller Board</b>		
Page Title:		
<b>Resolvers Interface</b>		
Size A4	Document Number	Rev 0.2
Date:	Thursday, November 25, 2010	Sheet 11 of 11