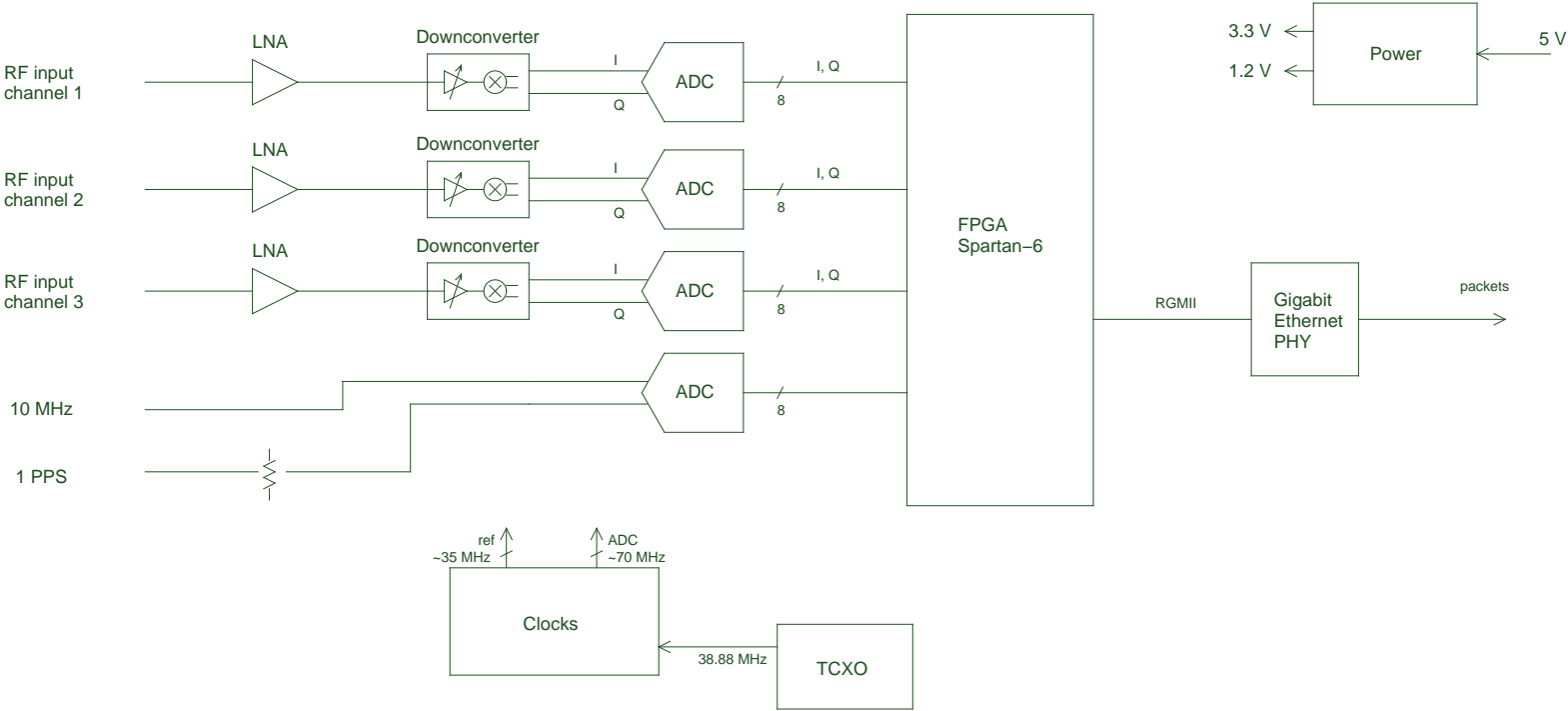


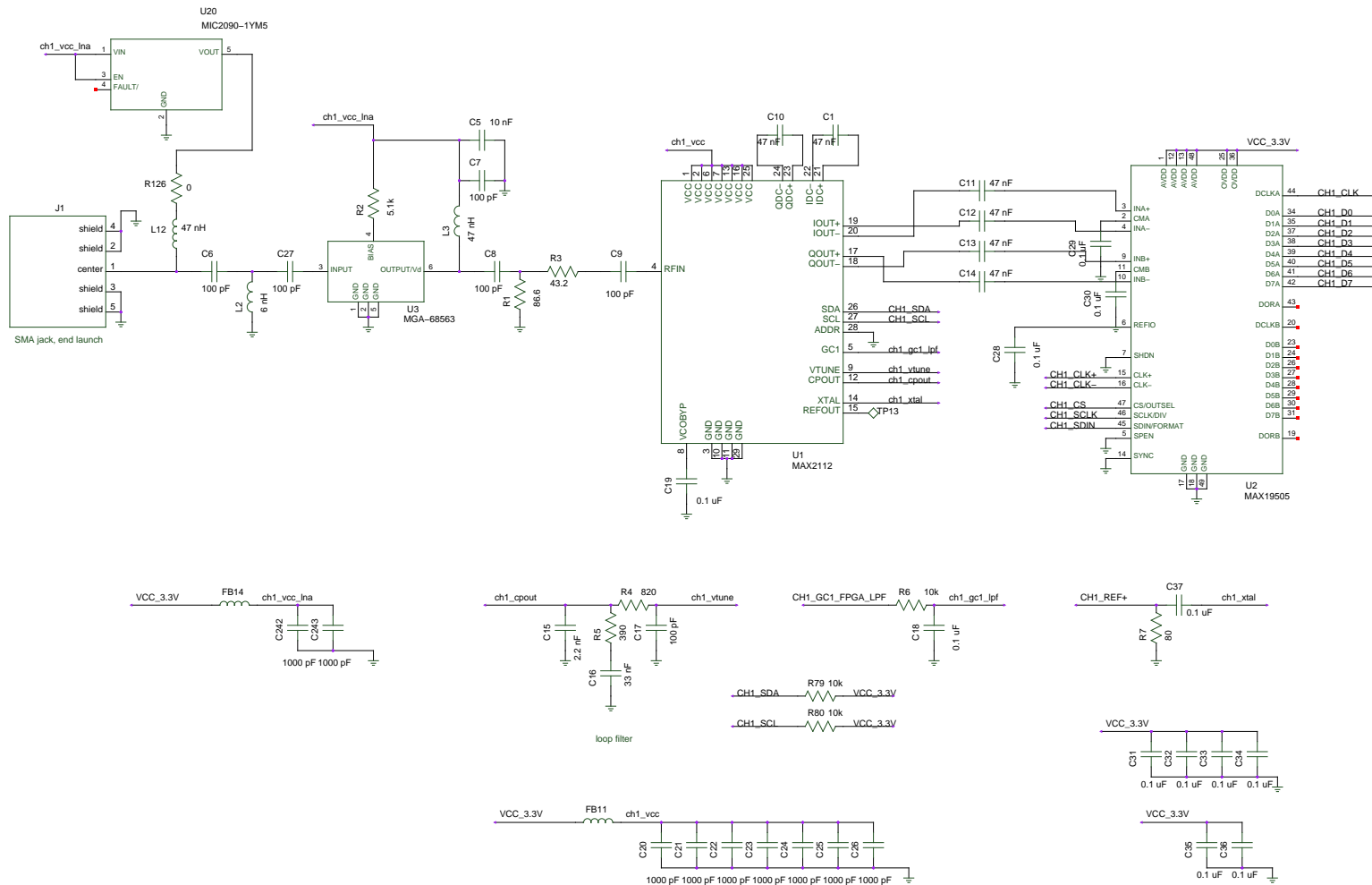
GNSS Firehose

Wideband front end for GPS, GLONASS, Galileo, BeiDou



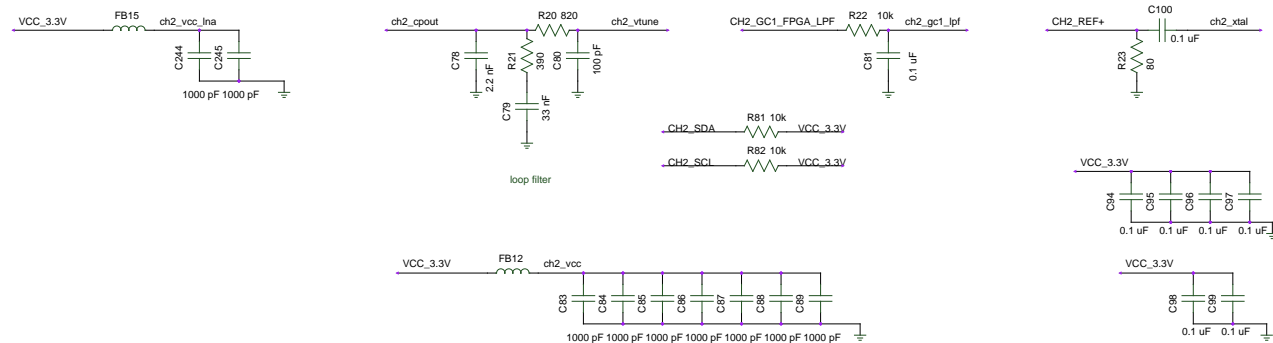
TITLE				GNSS Firehose	
FILE:		REVISION:		2	
PAGE	1	OF	10	DRAWN BY:	Copyright (c) 2014 Peter Monta

RF channel 1



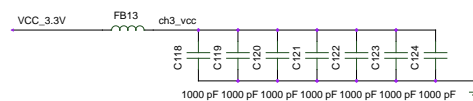
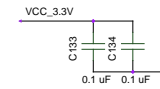
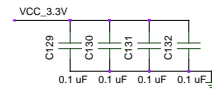
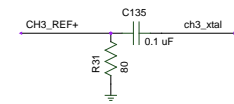
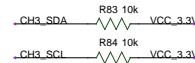
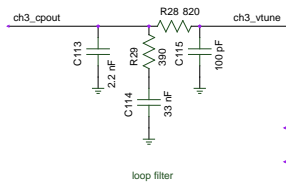
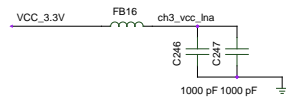
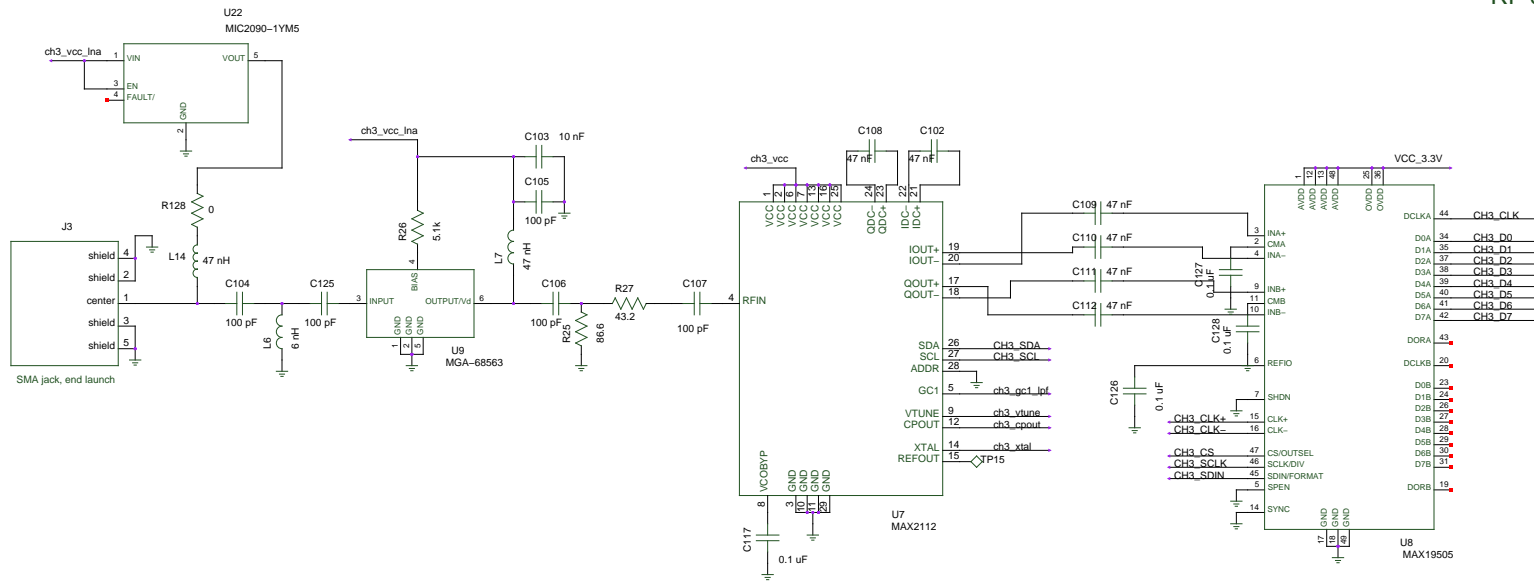
RF channel 1			
TITLE	RF channel 1		
FILE:	REVISION: 2		
PAGE 2	OF 10	DRAWN BY: Copyright (c) 2014 Peter Monta	

RF channel 2



TITLE		RF channel 2	
FILE:		REVISION:	2
PAGE:	3 OF 10	DRAWN BY:	Copyright (c) 2014 Peter Monta

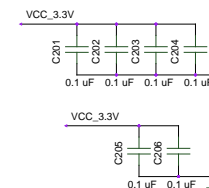
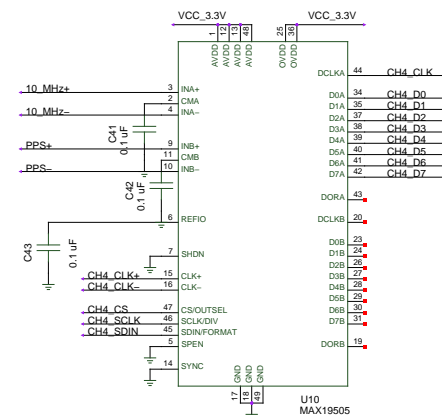
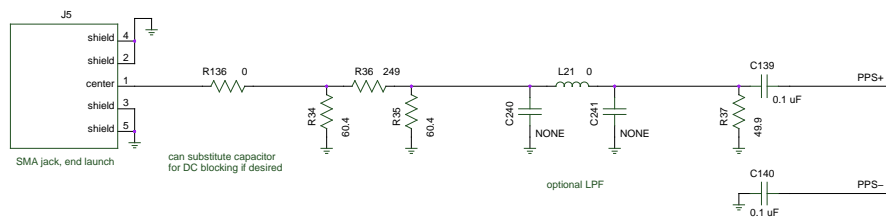
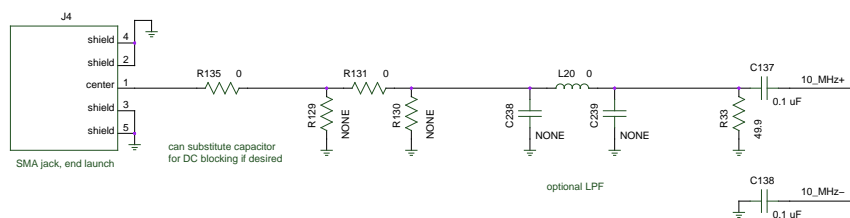
RF channel 3



RF channel 3

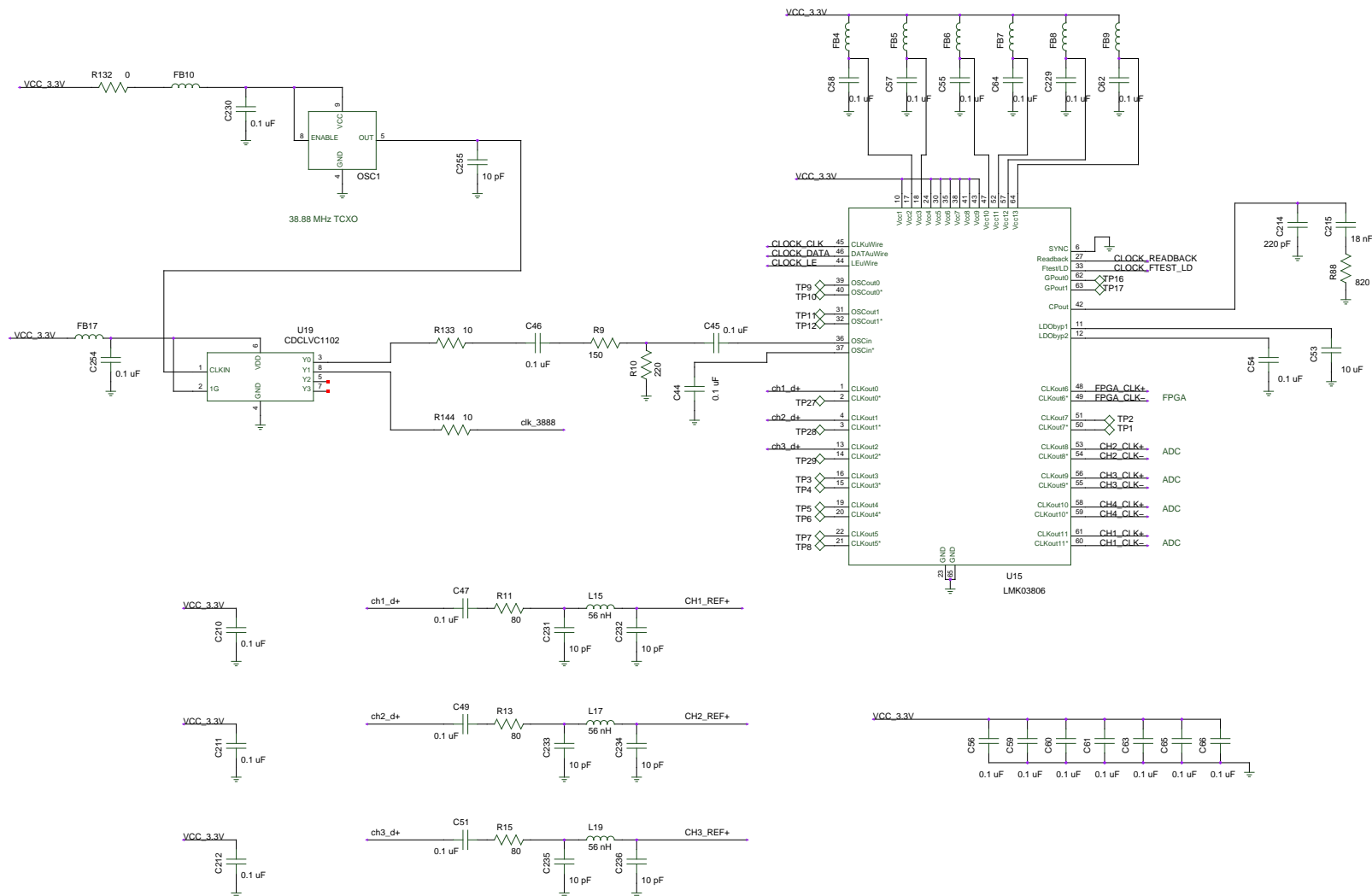
TITLE	RF channel 3	REVISION	2
FILE:		DRAWN BY:	Copyright (c) 2014 Peter Monta
PAGE	4 OF 10		

RF channel 4



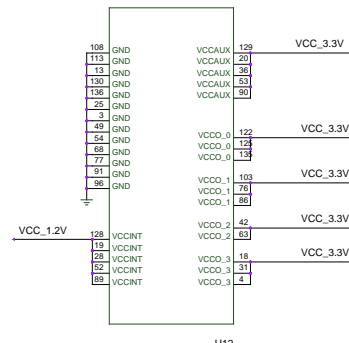
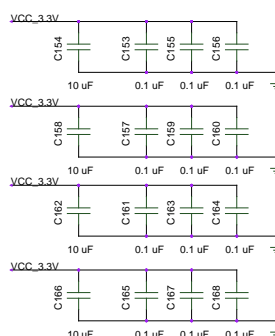
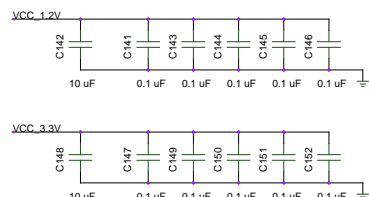
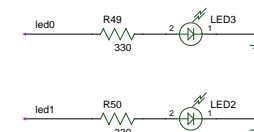
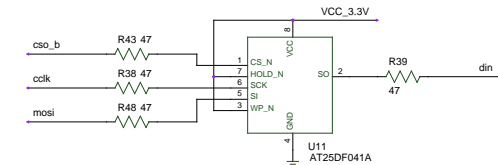
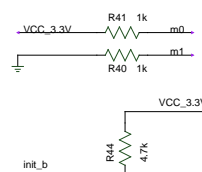
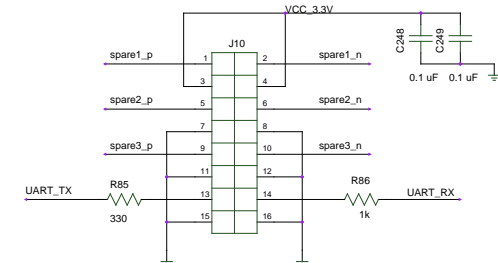
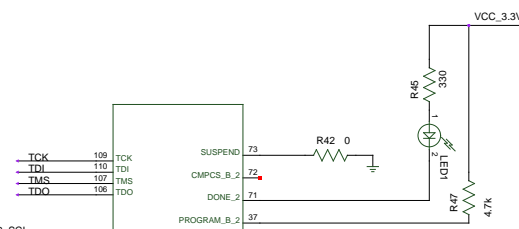
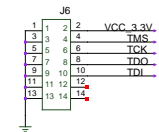
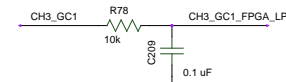
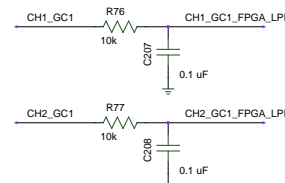
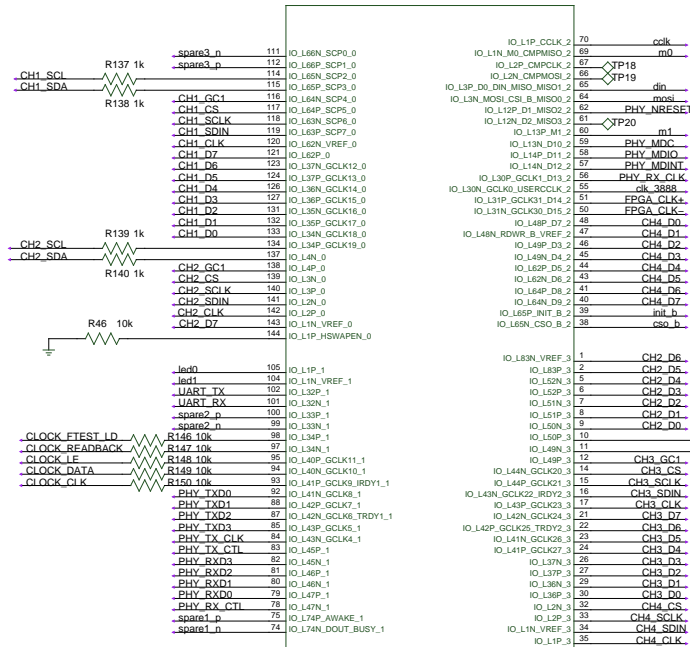
RF channel 4			
TITLE	RF channel 4		
FILE:	REVISION: 2		
PAGE 5	OF 10	DRAWN BY: Copyright (c) 2014 Peter Mont	

Clock generation



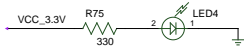
TITLE			Clock generation	
FILE:			REVISION:	2
PAGE	6	OF	10	DRAWN BY: Copyright (c) 2014 Peter Monta

FPGA



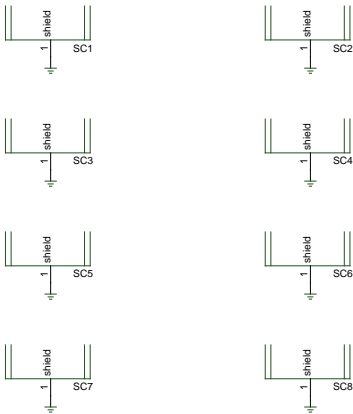
TITLE		FPGA	
FILE:		REVISION:	2
PAGE	7 OF 10	DRAWN BY:	Copyright (c) 2014 Peter Monta

Power

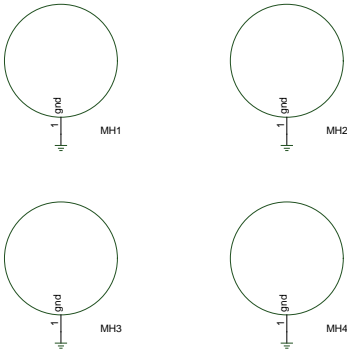


TITLE				Power			
FILE:				REVISION: 2			
PAGE 9 OF 10				DRAWN BY: Copyright (c) 2014 Peter Monta			

Mechanical



Shield clips (RF channels)



Mounting holes



Fiducials

TITLE			Mechanical		
FILE:			REVISION: 2		
PAGE 10			DRAWN BY: Copyright (c) 2014 Peter Monta		