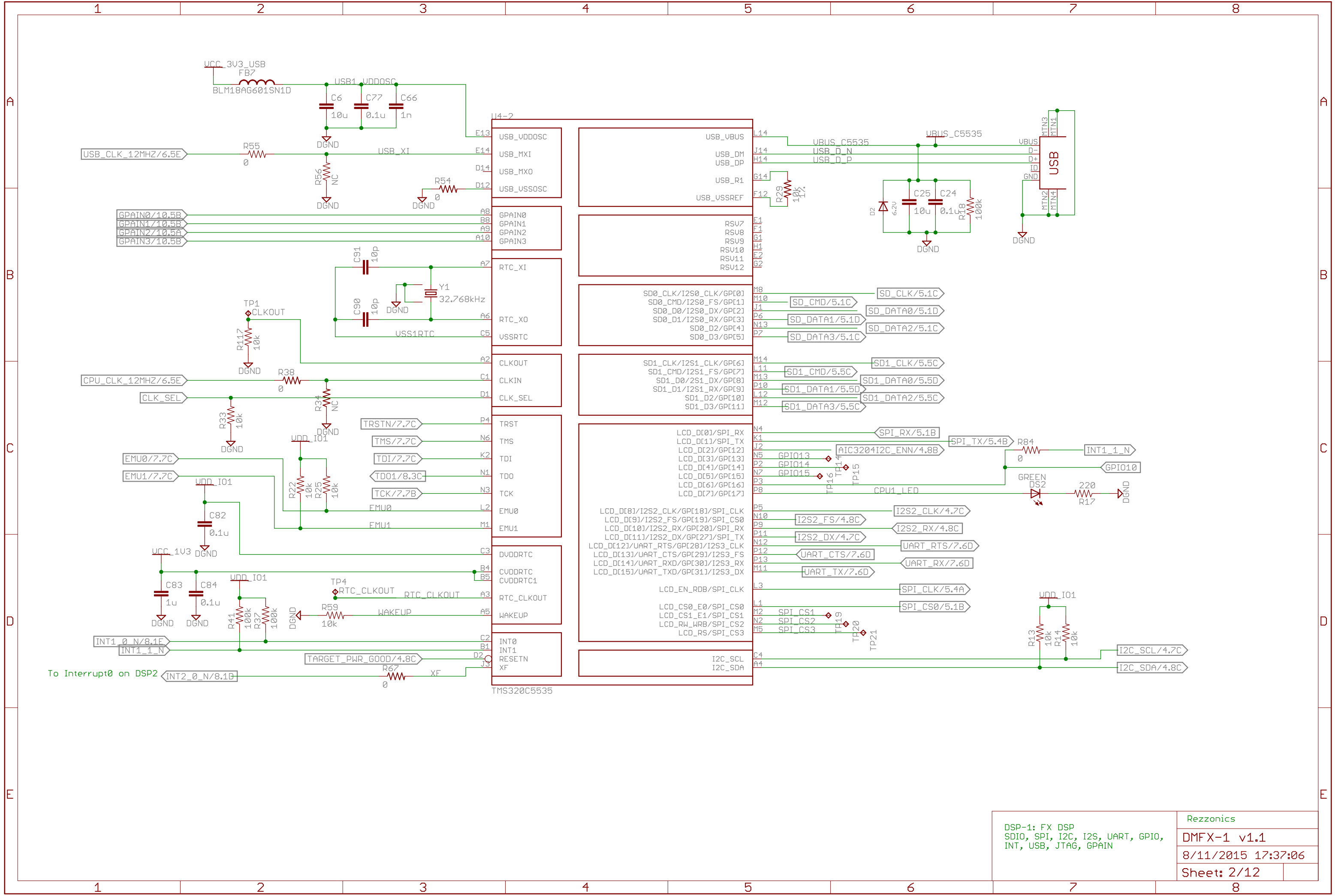
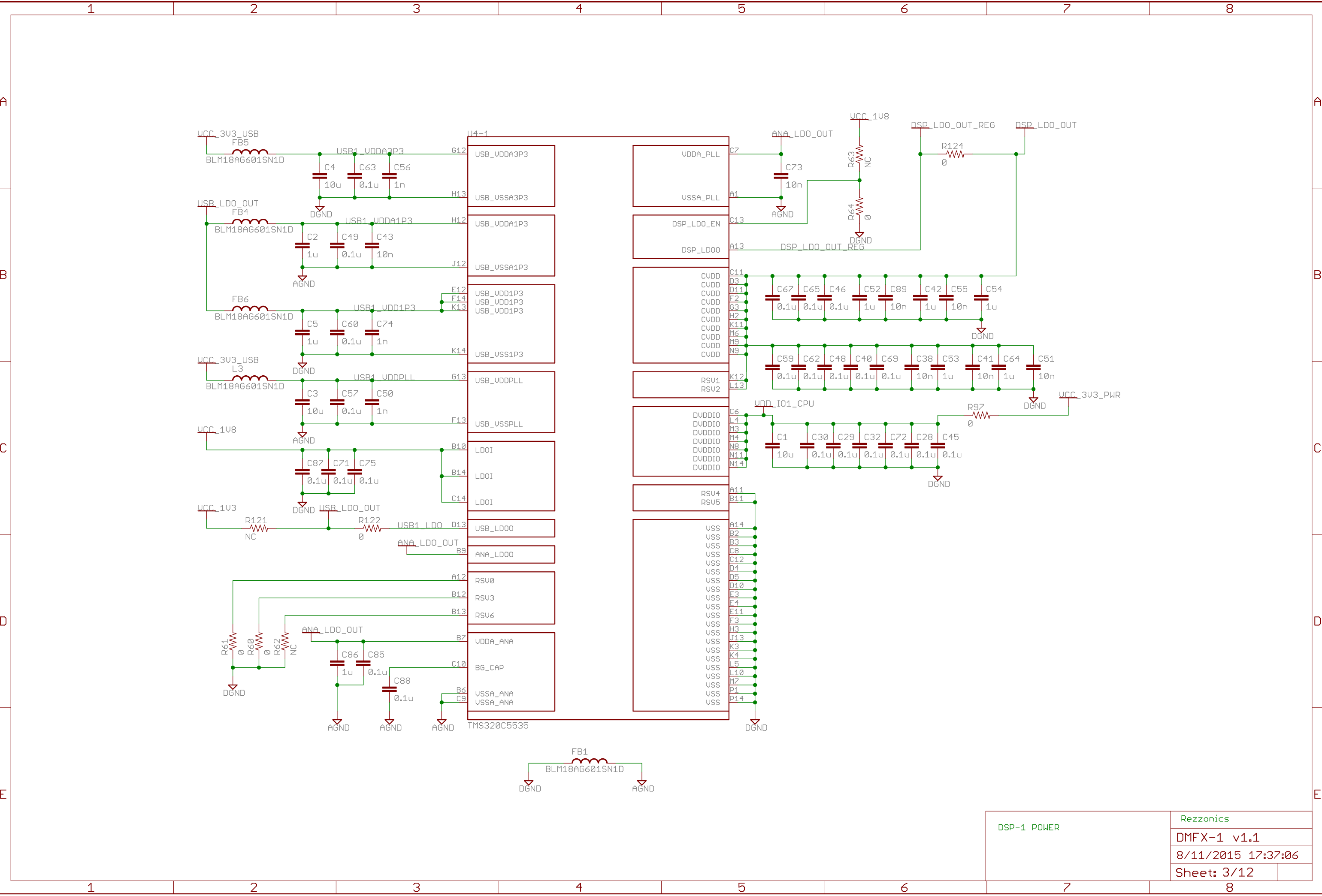
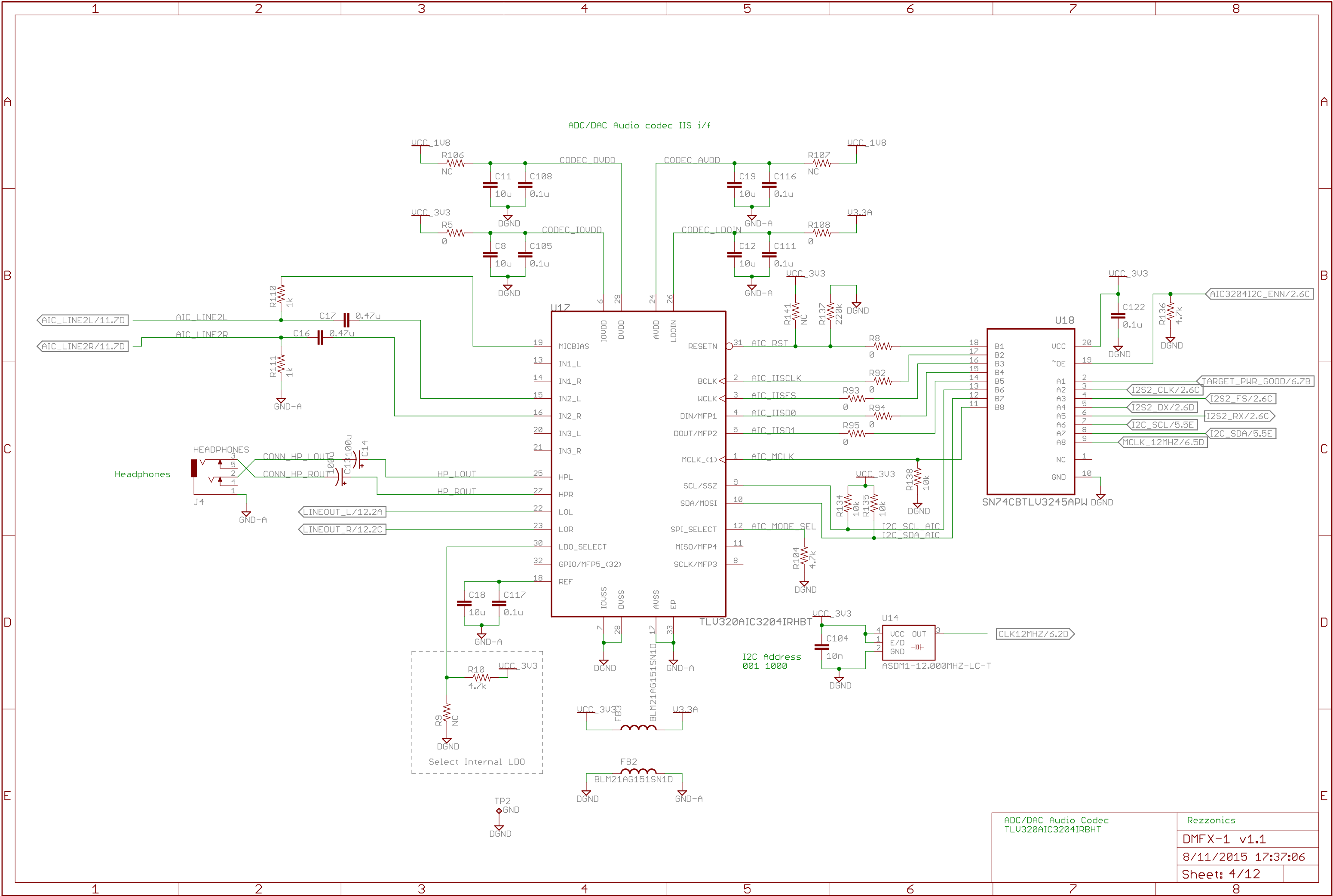


1	2	3	4	5	6	7	8
A							A
B							B
C							C
D							D
E							E
TABLE OF CONTENTS:							
01 - TABLE OF CONTENTS							
02 - C5535 DSP-1 INTERFACES							
03 - C5535 DSP-1 POWER							
04 - ADC/DAC AUDIO CODEC							
05 - SDIO CARD, SPI FLASH, I2C SEEPROM							
06 - POWER SUPPLIES 3.3V, 1.8V, 3.3V							
07 - USB - UART/JTAG DEBUGGER XDS100							
08 - C5535 DSP-2 INTERFACES							
09 - C5535 DSP-2 POWER							
10 - LCD, POTENTIOMETERS, SWITCHES							
11 - GUITAR LINE-IN, CLEAN, DISTORTION, OCTAVE							
12 - LINE-OUT L/R BUFFER, FILTER, MUTE							
1	2	3	4	5	6	7	8

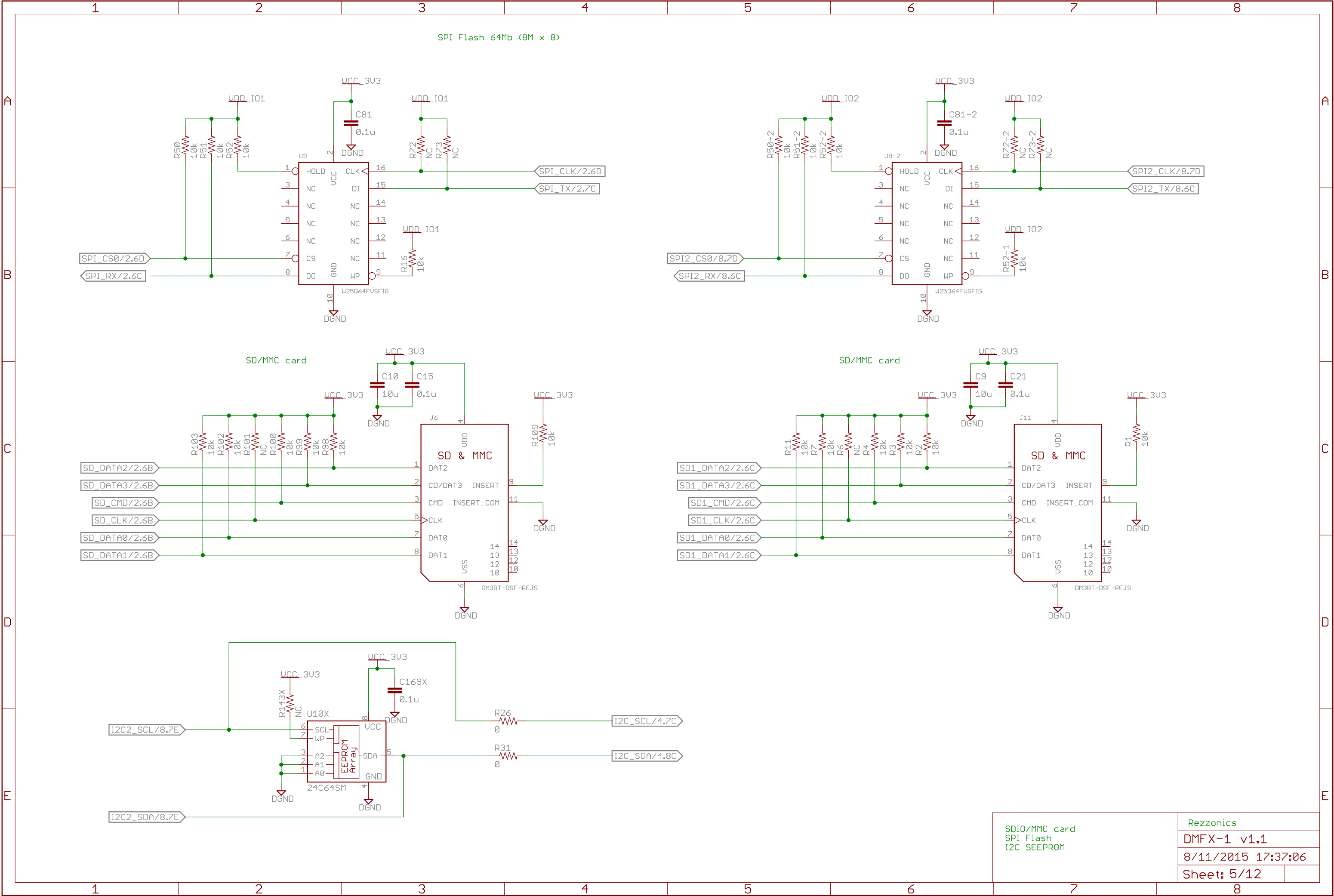


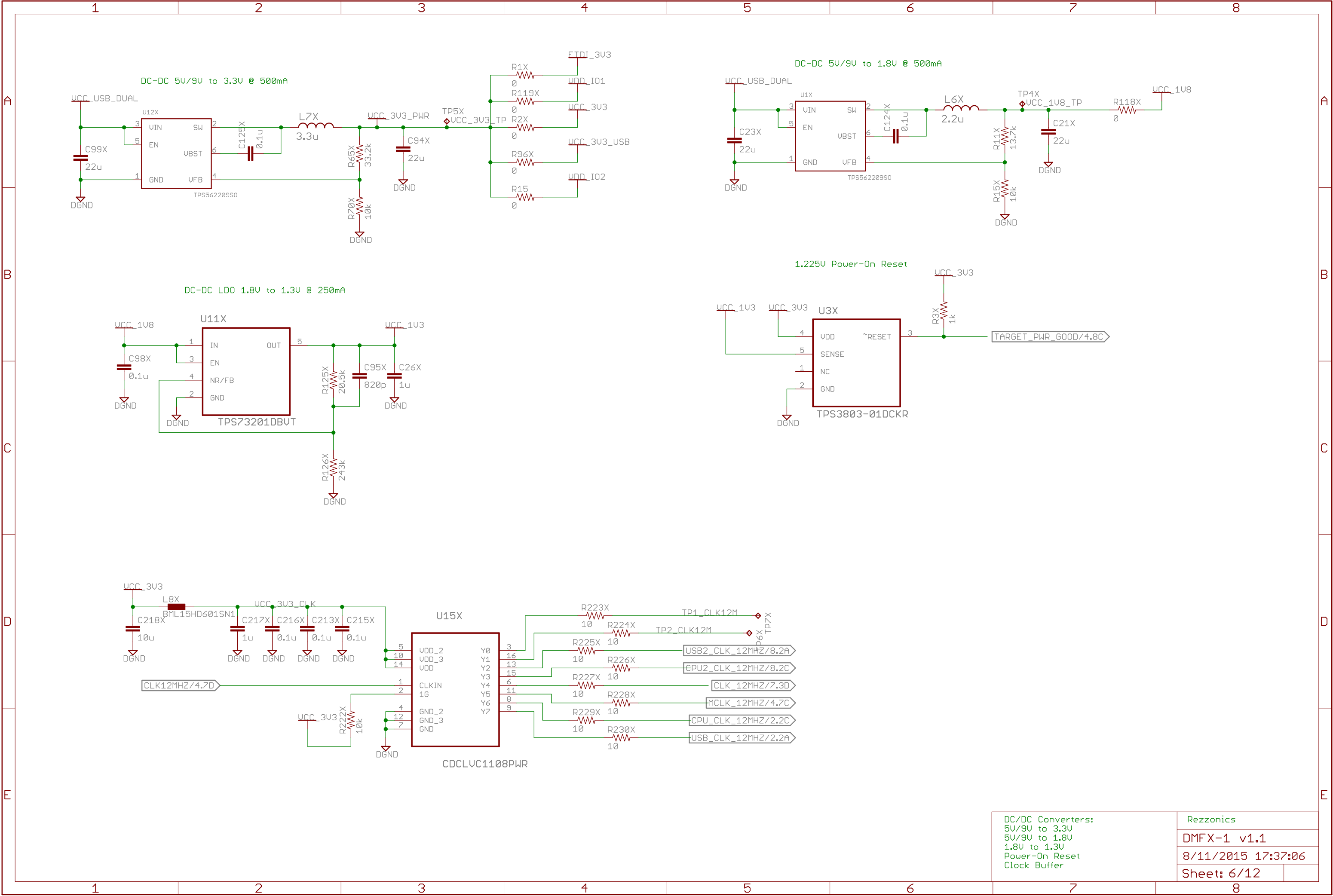
DSP-1: FX DSP SDIO, SPI, I2C, I2S, UART, GPIO, INT, USB, JTAG, GPAIN	Rezzonics	
	DMFX-1 v1.1	
	8/11/2015 17:37:06	
	Sheet: 2/12	

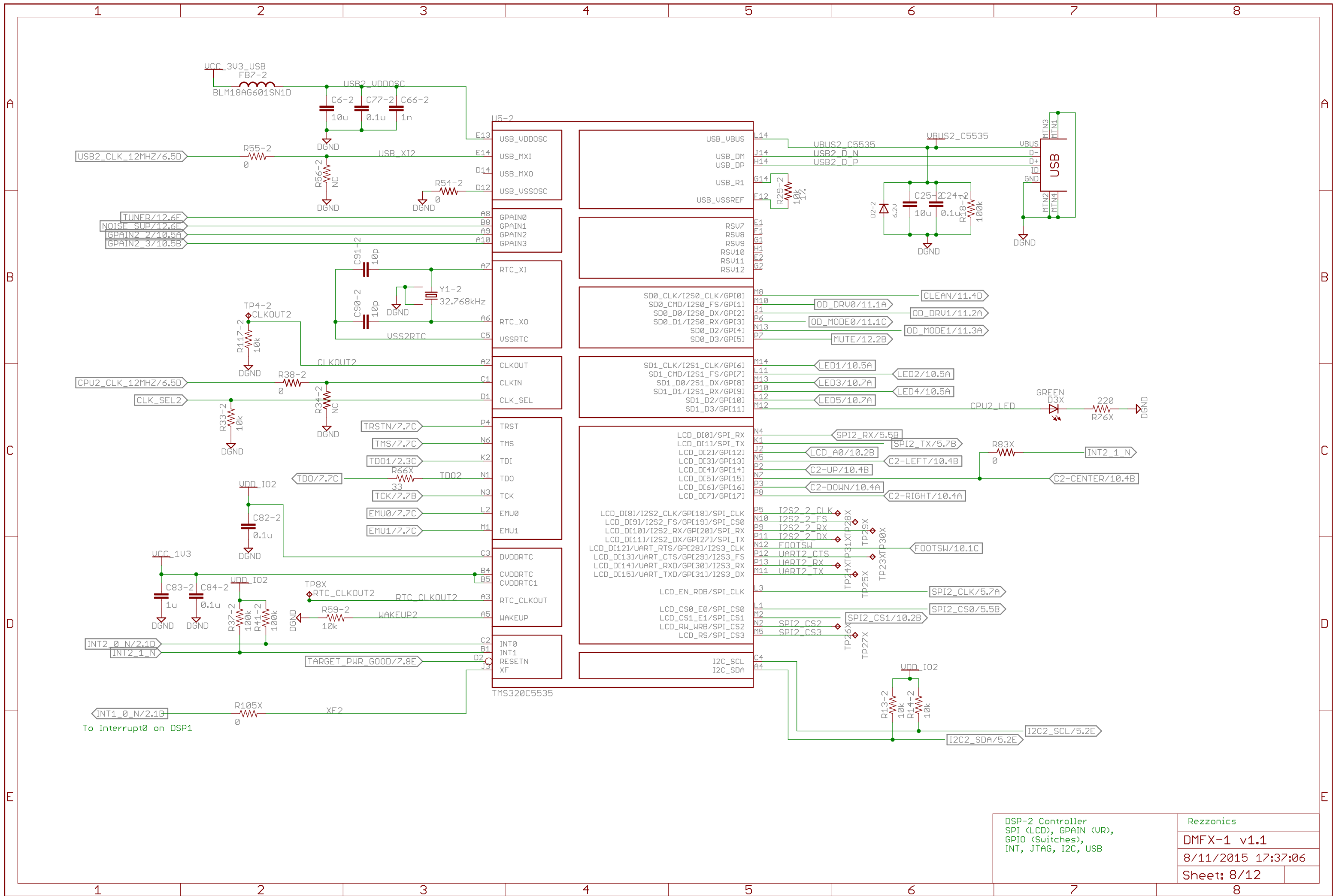


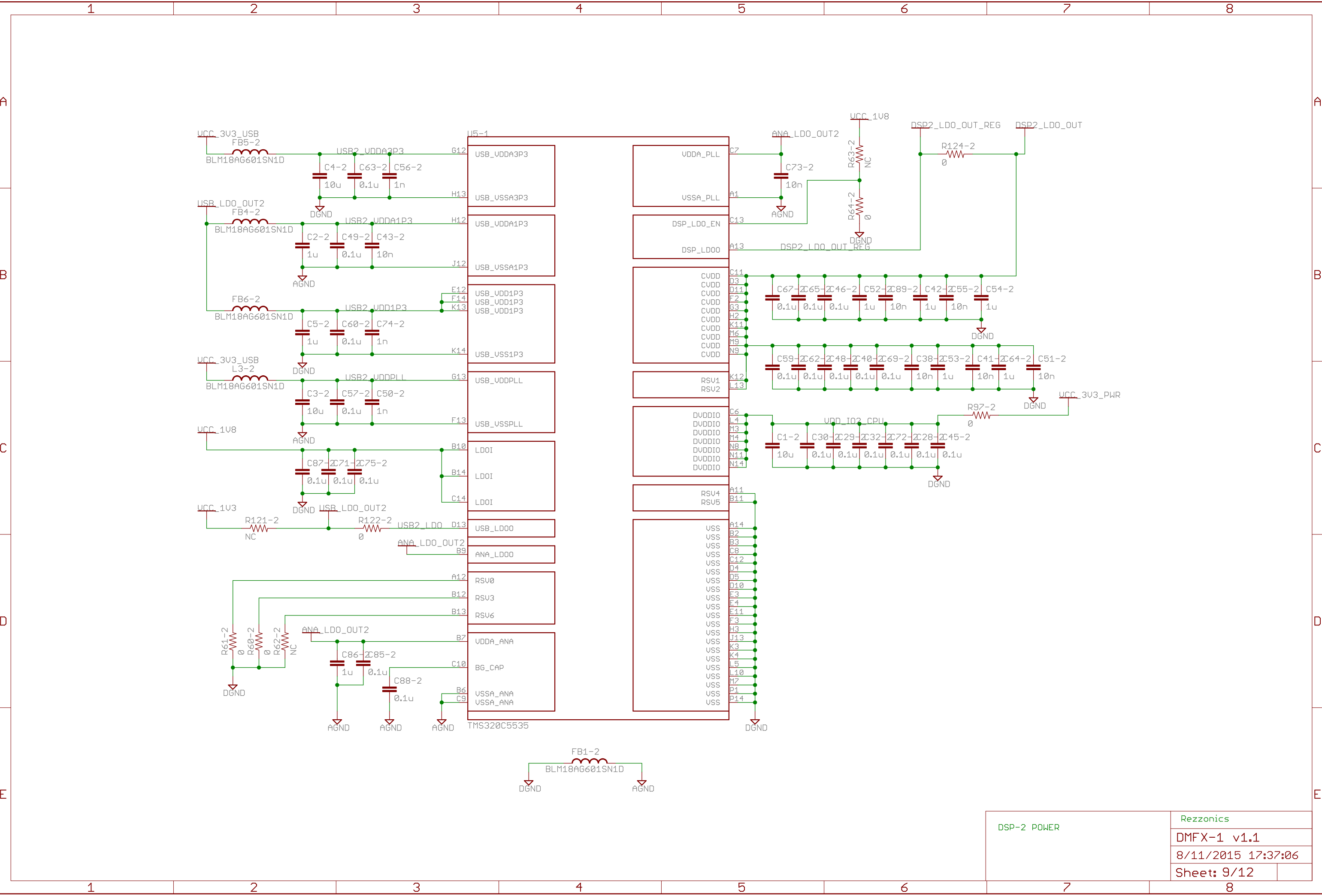


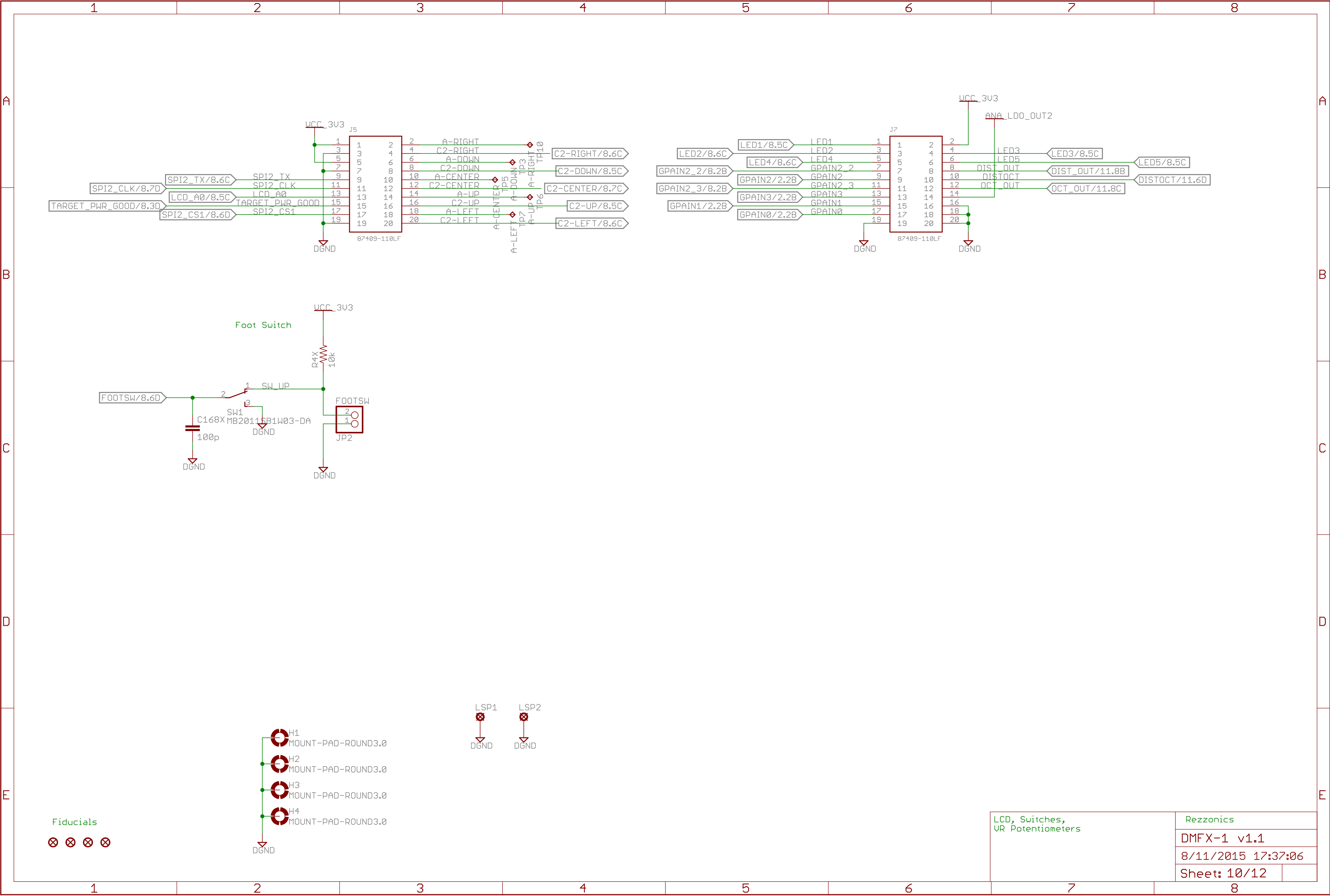
ADC/DAC Audio Codec TLV320AIC3204IRBHT		Rezzonics	
		DMFX-1 v1.1	
		8/11/2015 17:37:06	
		Sheet: 4/12	







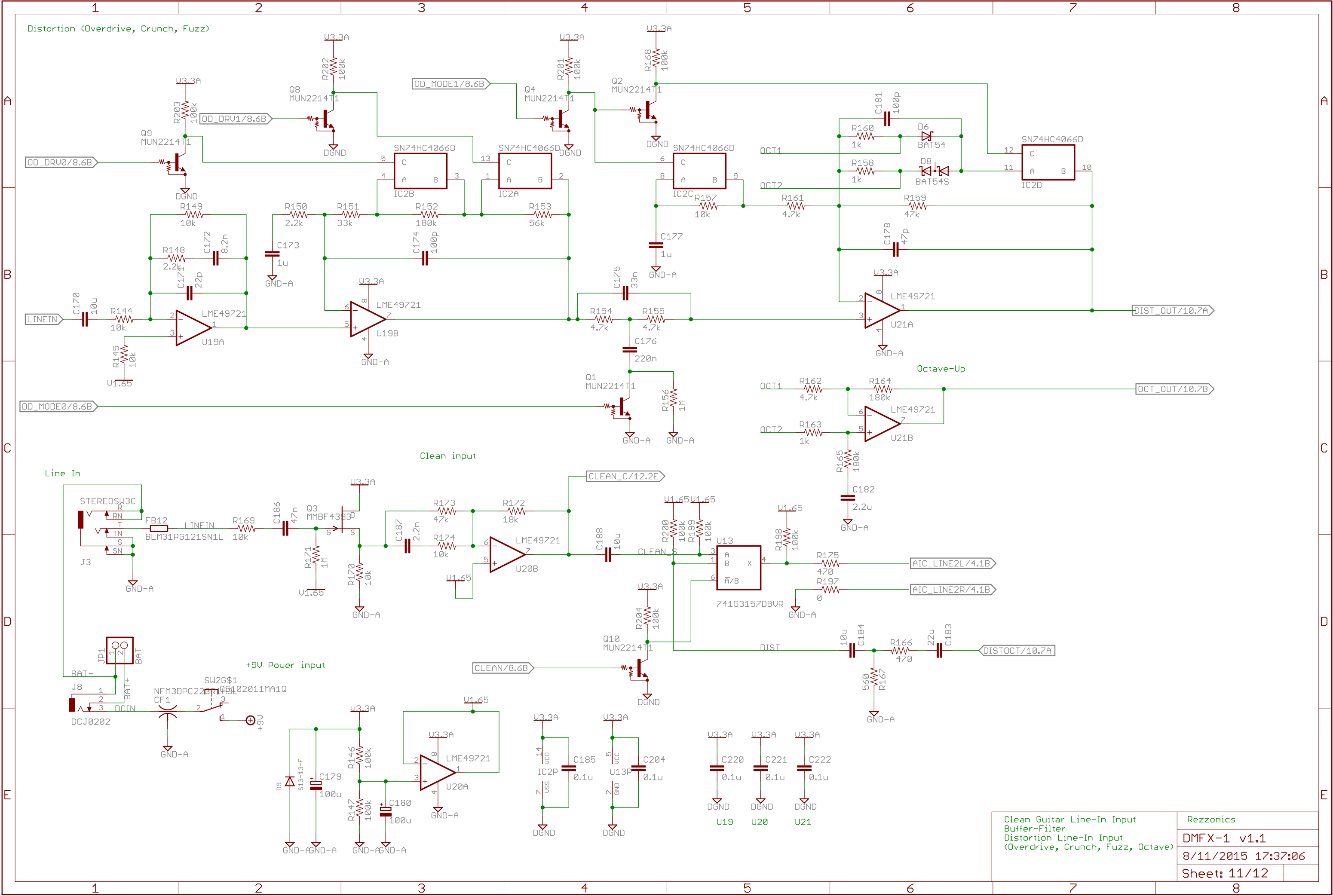




Fiducials

⊗ ⊗ ⊗ ⊗

LCD, Switches, VR Potentiometers		Rezzonics	
		DMFX-1 v1.1	
		8/11/2015 17:37:06	
		Sheet: 10/12	



Clean Guitar Line-In Input
Buffer-Filter
Distortion Line-In Input
(Overdrive, Crunch, Fuzz, Octave)

Rezzonics
DMFX-1 v1.1
8/11/2015 17:37:06
Sheet: 11/12

