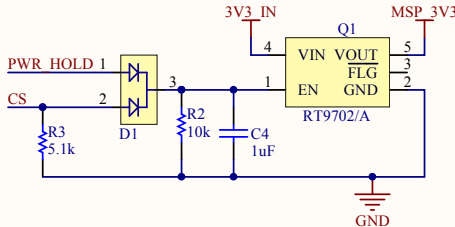
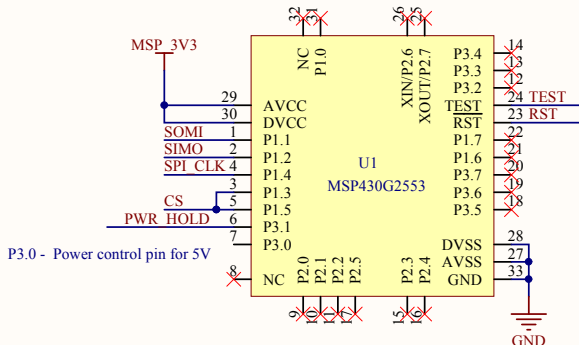


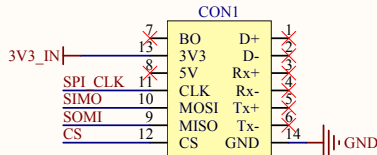
Power



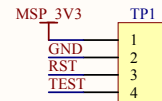
MCU



Module Interface



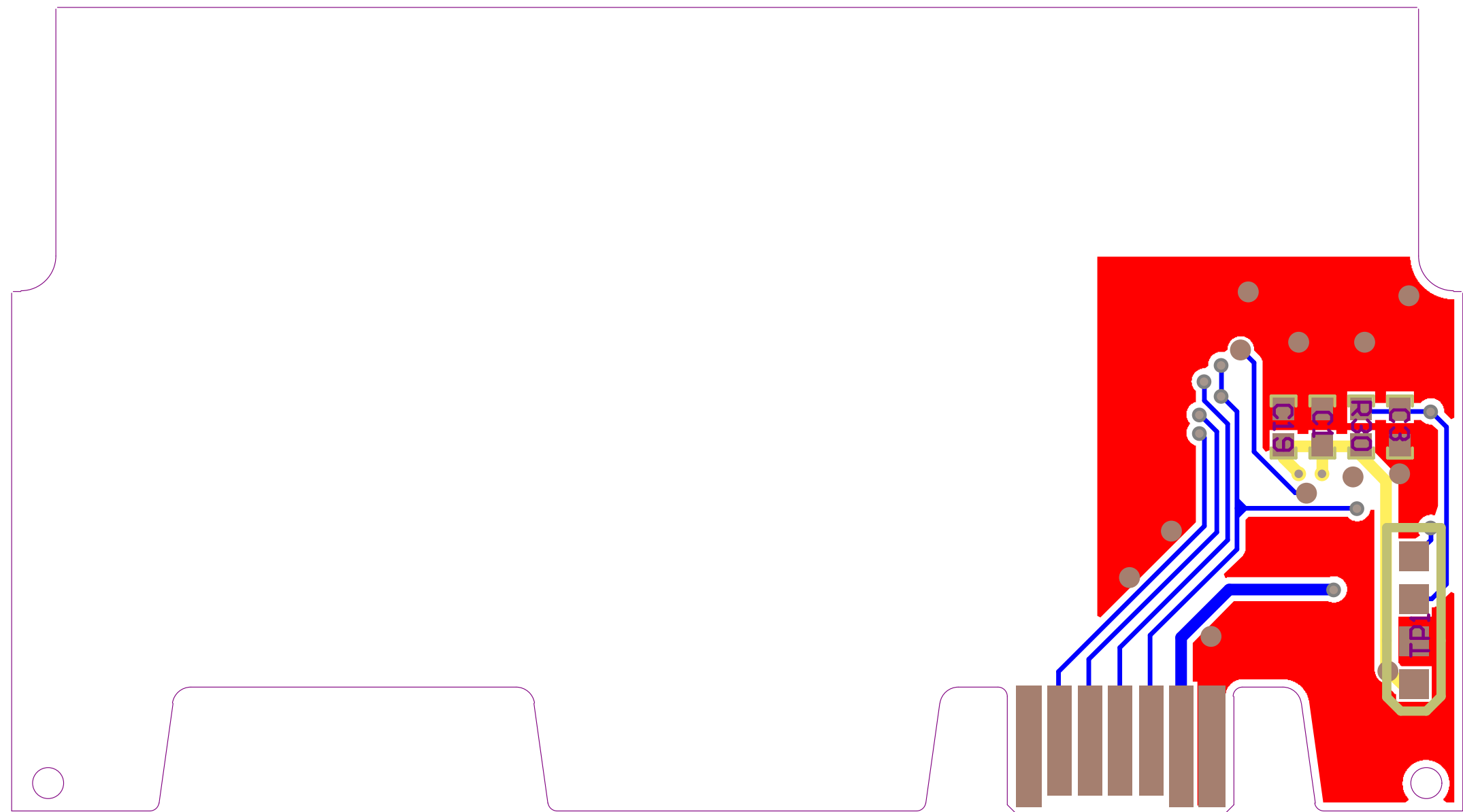
Down Load Interface



Place capacitors close power PIN

Title		
Size A4	Number	Revision
Date:	2015-12-17	Sheet of
File:	C:\Users\j2\SLOT_PCB_SchDoc	Drawn By:





Manufacturer	Part number	Comment	Description	Designator	Footprint	Value	Quantity
		Cap	Capacitor	C1, C19	0402	100nF	2
		Cap	Capacitor	C3	0402	2.2nF	1
		Cap	Capacitor	C4	0402	1uF	1
		Cap	Capacitor	C17	0603	10uF	1
			Module interface	CON1	edge- connector- 0.8*1.0		1
DIODES	BAS40-05T-7-F	Dual Diode (common cath)	BAS40-05T	D1	SOT-523		1
RICHTEK	RT9702/A GB	RT9702/A	RICHTEK RT9702/A	Q1	SOT-23-5		1
		Res1	Resistor	R2	0402	10k	1
		Res1	Resistor	R3	0402	5.1k	1
		Res1	Resistor	R30	0402	47k	1
			Down Load Interface	TP1	header 4x1 30*30-55mil		1
TI	MSP430G2353IRH	MSP430G2553		U1	QFN-32-5x5		1