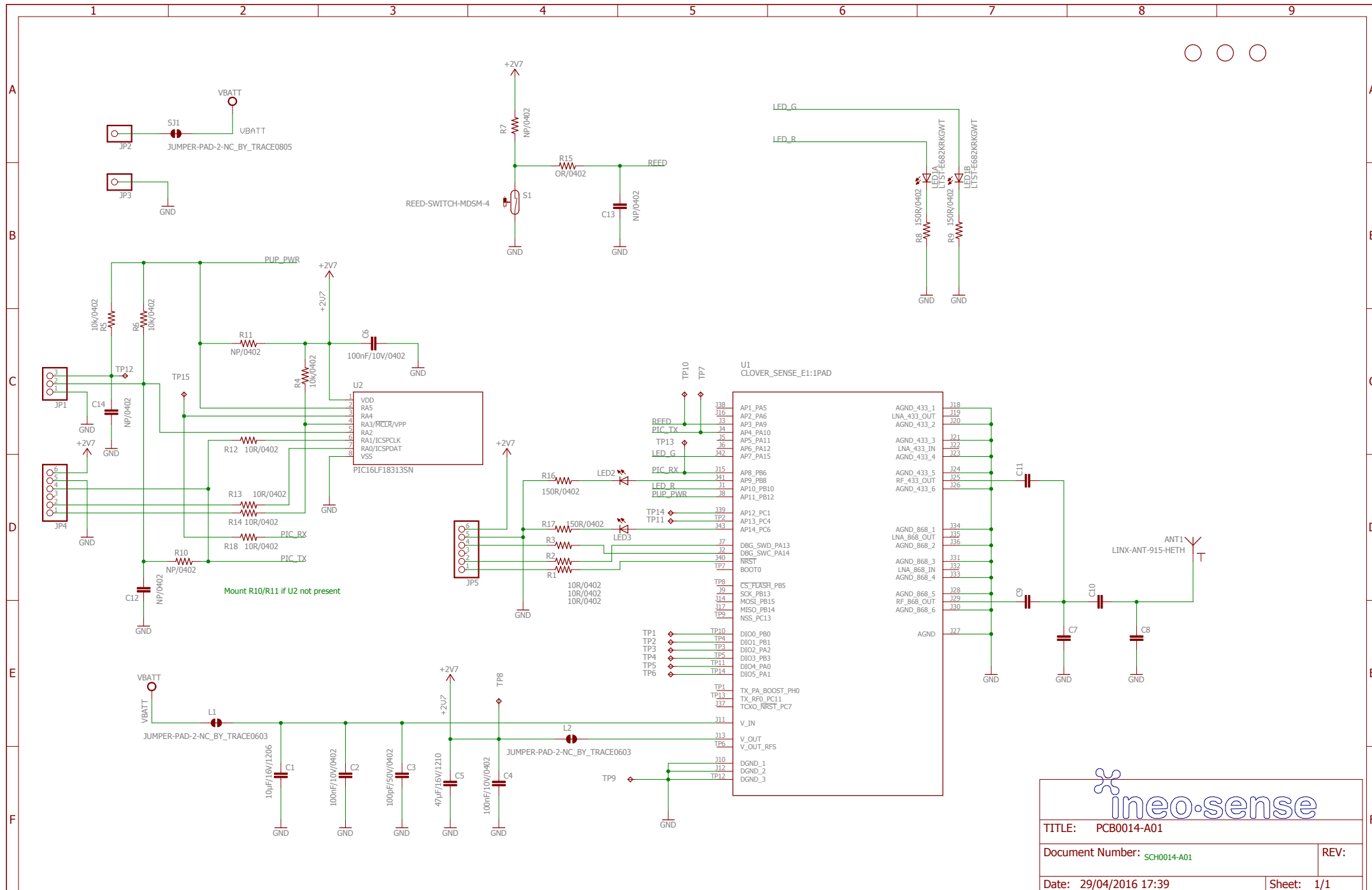


Flow Sensor Bill of material



REF	DESIGNATION	QTY	REMARK
U1	See Clover sense Module Bill of material	1	
LED1	Led R+G SMD PLCC4 120° 100lm LITE-ON LTST-E682KRKGWT	1	
LED2, LED3	LED Red SMD0805 100mCd 120° 1v85 KINGBRIGHT KP-2012SRC-PRV	1	
R10,R15,C9	Resistor 0 o 1% SMD 0402 . .	1	
R1,R2, R3	Resistor 10 o 1% SMD 0402 . .	5	
R6	Resistor 100 Ko 1% SMD 0402 . .	1	
R8, R9, R16, R17	Resistor 150 o 1% SMD 0402 . .	1	
C10	Ceramic 1.0pF 50 V NPO +/-0.25pF SMD 0402 MURATA GRM1555C1H1R0CA01D	1	
C3	Ceramic 100pF 50 V NPO 5% SMD 0402 MURATA GRM1555C1H101JA01D	1	
C2, C4	Ceramic 100nF 16 V X7R SMD 0402 MURATA GRM155R71C104KA88D	1	
C1	Ceramic 10µF 16V X7R 10% SMD 1206 TDK C3216X7R1C106K160AC	4	
C5	Ceramic 47µF 16V X5R 10% SMD 1210 MURATA GRM32ER61C476KE15L	1	
ANT1	Antenna 915Mhz TH LINX ANT-916-HETH	1	4mm raised PCB
S1	REED switch 17.5mm glass SMD LITTELFUSE MDSM-4R-12-18	2	
C8	Inductor WW 100nH +/- 5% CMS 0402 MURATA LQW15ANR10J00D	4	
C6,C7,C11,C12,C13, C14	Not mounted Capacitor . .	3	
R4,R5,R7,R11,R12, R13,R14,R18	Not mounted Resistor . .	2	
U2	Not mounted IC . .	1	



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