

Sheet: In

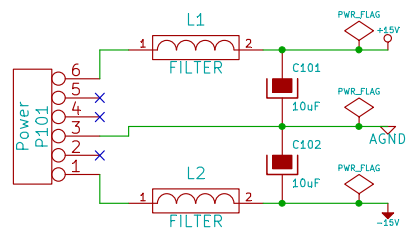
File: In.sch

Sheet: Core

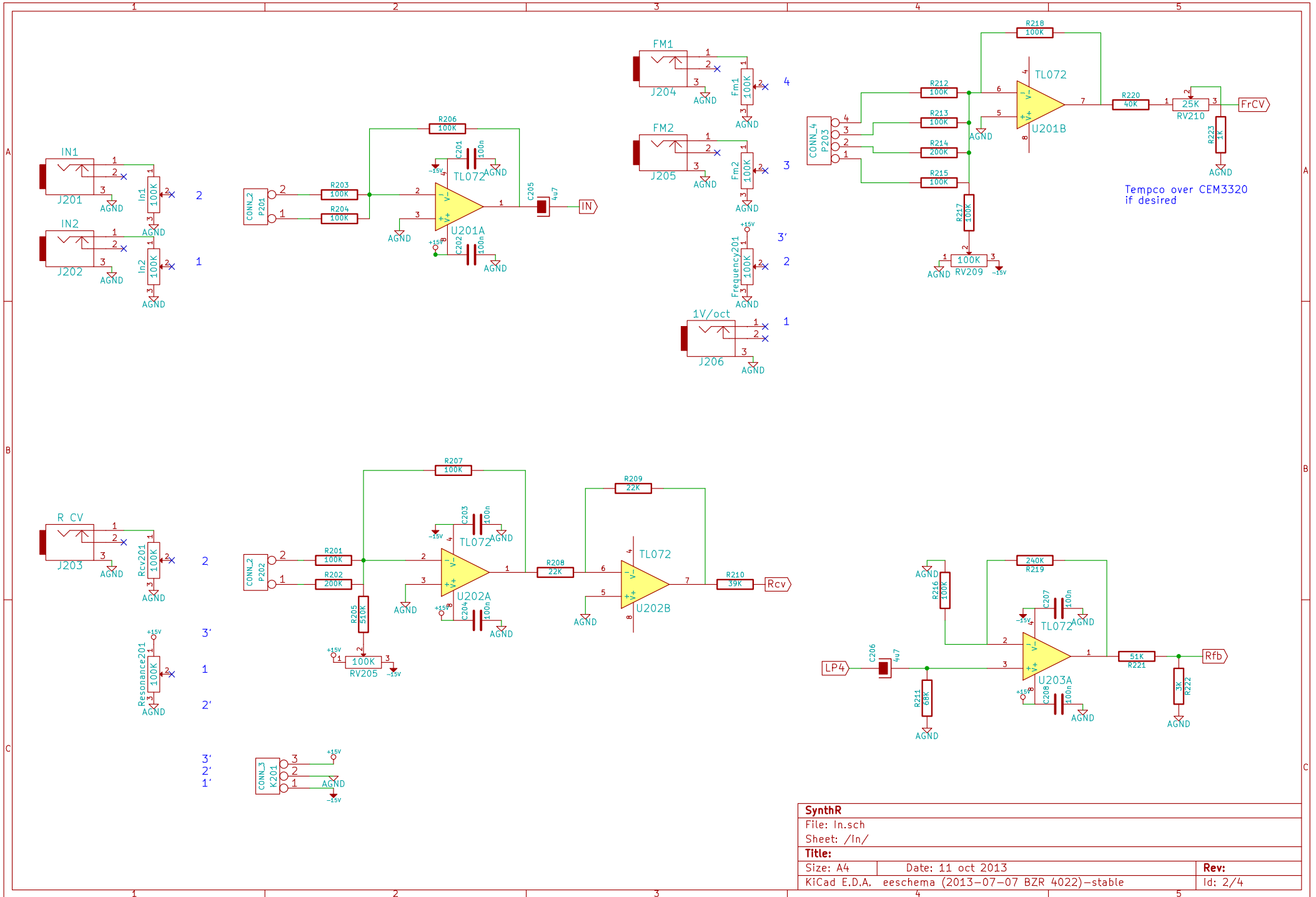
File: Core.sch

Sheet: Out

File: Out.sch

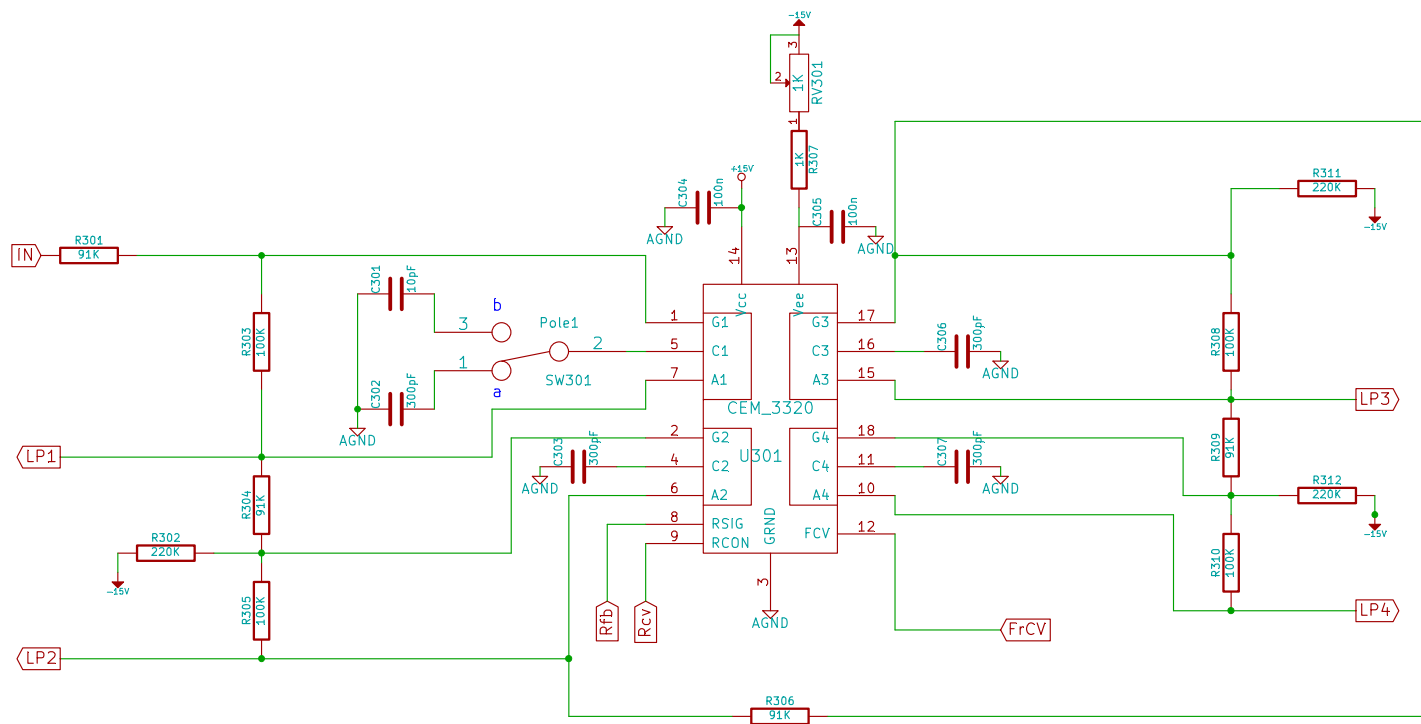


SynthR		
File: 3320 MM Filter.sch		
Sheet: /		
Title: CEM 3320 MultiMode Filter		
Size: A4	Date: 11 oct 2013	Rev: 1
KiCad E.D.A. eeschema (2013-07-07 BZR 4022)-stable		Id: 1/4



Tempco over CEM3320 if desired

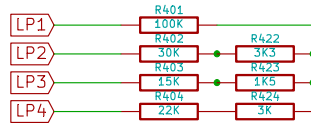
SynthR	
File: In.sch	
Sheet: /In/	
Title:	
Size: A4	Date: 11 oct 2013
KiCad E.D.A. eschema (2013-07-07 BZR 4022)-stable	
Rev:	
Id: 2/4	



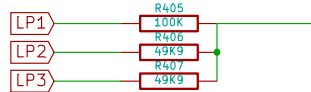
SynthR		
File: Core.sch		
Sheet: /Core/		
Title: CEM 3320 MultiMode Filter		
Size: A4	Date: 11 oct 2013	Rev: 1
KiCad E.D.A. eeschema (2013-07-07 BZR 4022)-stable		Id: 3/4

Tansfert Function Coefficient

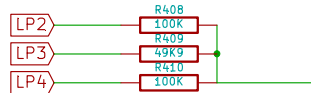
1-3-6-4



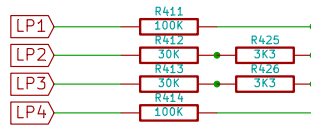
1-2-2-0



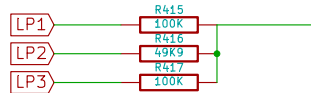
0-1-2-1



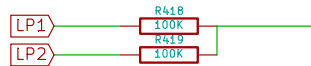
1-3-3-1



1-2-1-0



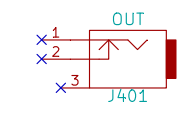
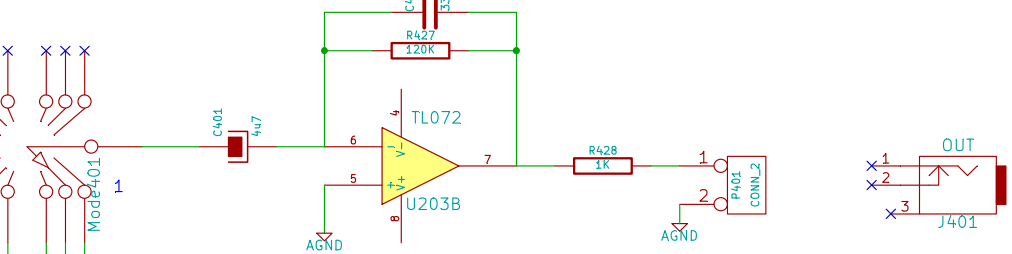
1-1-0-0



0-0-0-1



0-1-0-0



Pole1	Mode	Filter type
b	1	LP1 (Low pass 1 pole)
a	1	LP2
b	2	LP3
a	2	LP4
b	3	HP1
a	3	BP2
b	4	HP2
a	4	HP2+LP1
b	5	HP3
a	5	HP3+LP1
b	6	HP2+LP1
a	6	BP4
b	7	N
a	7	N+LP1
b	8	AP
a	8	AP+LP1

SynthR		
File: Out.sch		
Sheet: /Out/		
Title: CEM 3320 MultiMode Filter		
Size: A4	Date: 11 oct 2013	Rev: 1
KiCad E.D.A. eschema (2013-07-07 BZR 4022)-stable		Id: 4/4