

## Level translation to 3.3V

Signals are all super slow, hence passive translation with optional capacitor footprints if they need more noise filtering.

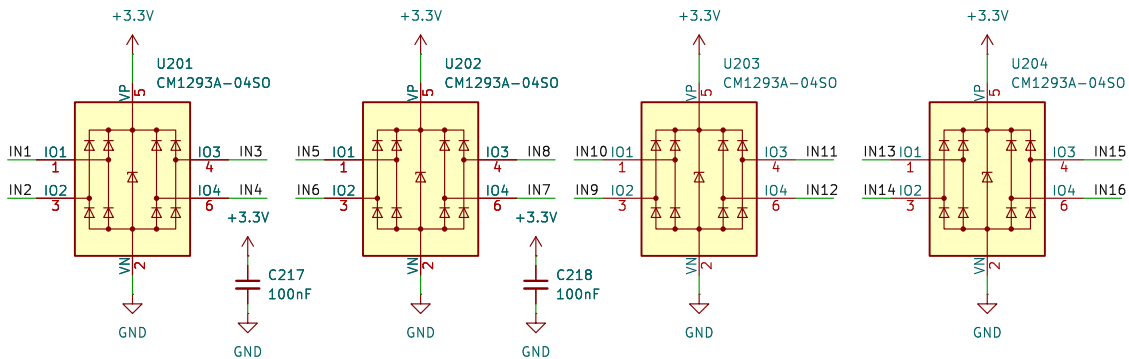
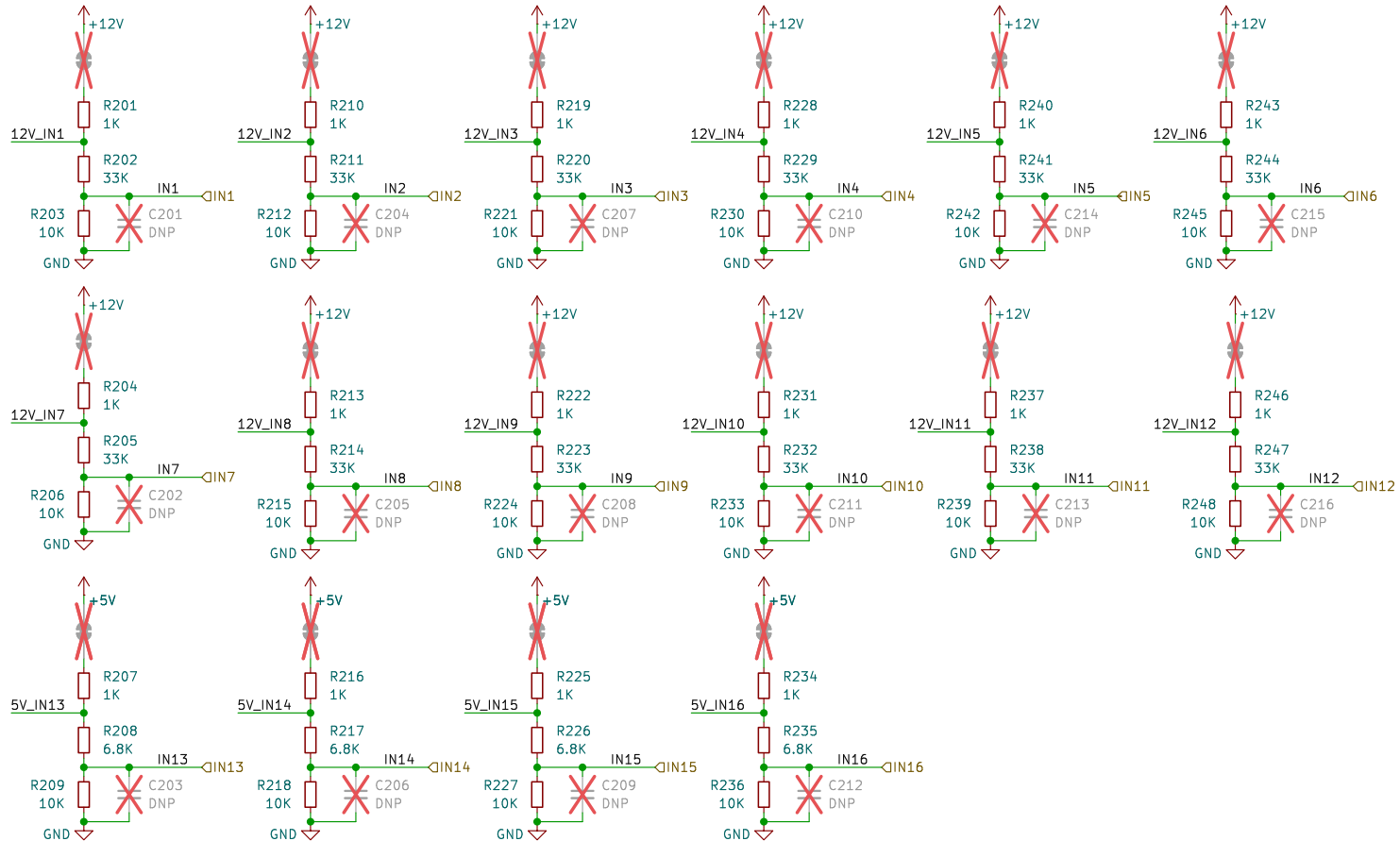
1	12V_IN1
2	12V_IN2
3	12V_IN3
4	12V_IN4
5	
6	12V_IN5
7	12V_IN6
8	12V_IN7
9	12V_IN8
10	
11	12V_IN9
12	12V_IN10
13	12V_IN11
14	12V_IN12
15	
16	5V_IN13
17	5V_IN14
18	5V_IN15
19	5V_IN16
20	

J201  
WAGO 250-220

### Test Points

1	12V_IN1
2	12V_IN2
3	12V_IN3
4	12V_IN4
5	
6	12V_IN5
7	12V_IN6
8	12V_IN7
9	12V_IN8
10	
11	12V_IN9
12	12V_IN10
13	12V_IN11
14	12V_IN12
15	
16	5V_IN13
17	5V_IN14
18	5V_IN15
19	5V_IN16
20	

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