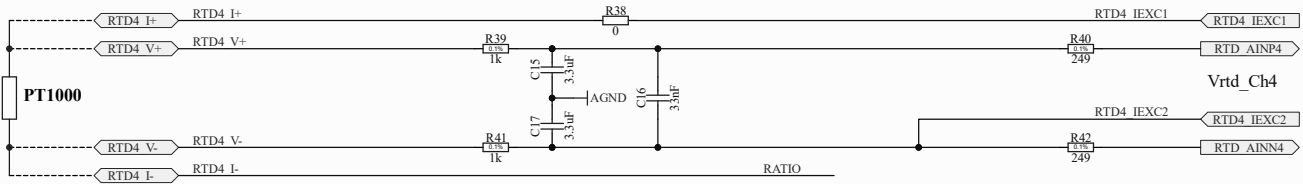
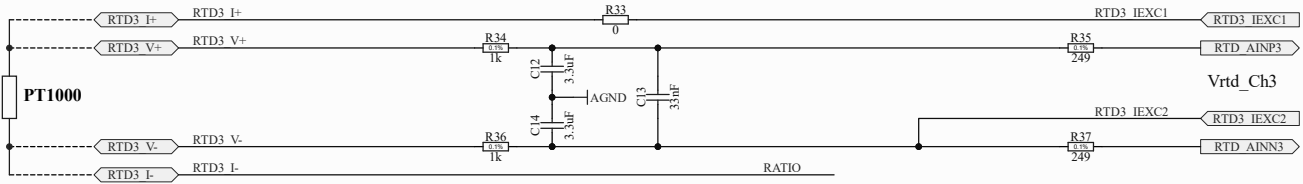
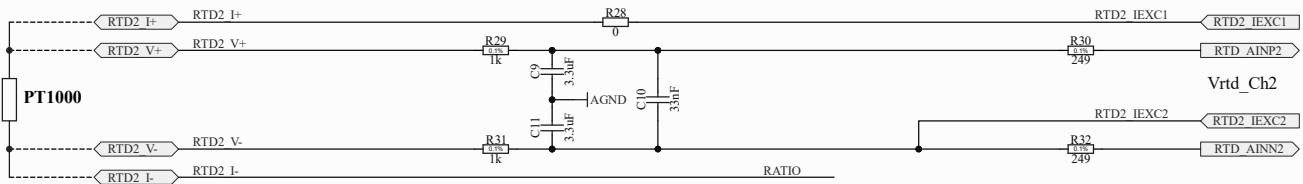
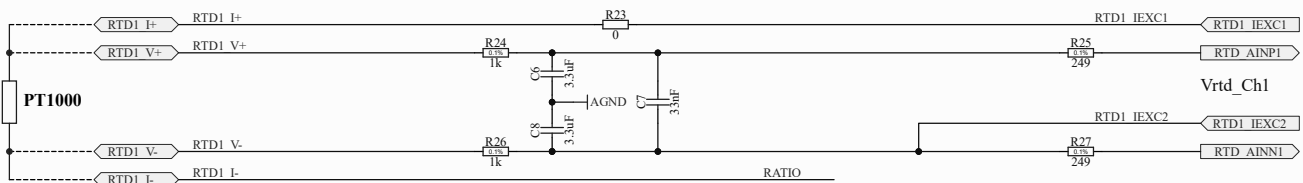


PT1000 Ratriometric Measurement

PT1000 signal filter and conditioning

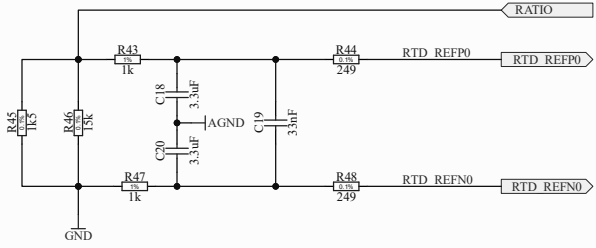
temperature [degrees C]	R [ohms]
-30	882.20
0	1000
20	1078
40	1155
60	1232
80	1309
100	1385

temperature [degrees C]	Voltaje [mV]
-30	88.20
0	100
20	123.2
80	130.9
100	138.5



Ratriometric measurement:
This resistors sets the reference
voltage for the ADC to be mid
AVDD.

Rref = 15K
Vref = 1.65V



Title		
Size	Number	Revision
A3		
Date:	4/07/2021	Sheet of
File:	\\S02_PT1000_Signal_Conditioning_Sch	Drawn By: