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Thermistor Calibration

Thermistor output in degrees C can be derived using the equation:

Temperature = (Output x slope) + intercept

R ²	0.9990			
Slope	-0.0058	°C/count		
Intercept	73.1792	$^{\circ}$		
Temp. change rate	0.30	℃/min		
Temp range	35.08	℃ max	2.88	℃ min
Nominal accuracy	0.01	${\mathfrak C}$		
RMSE	0.3303			