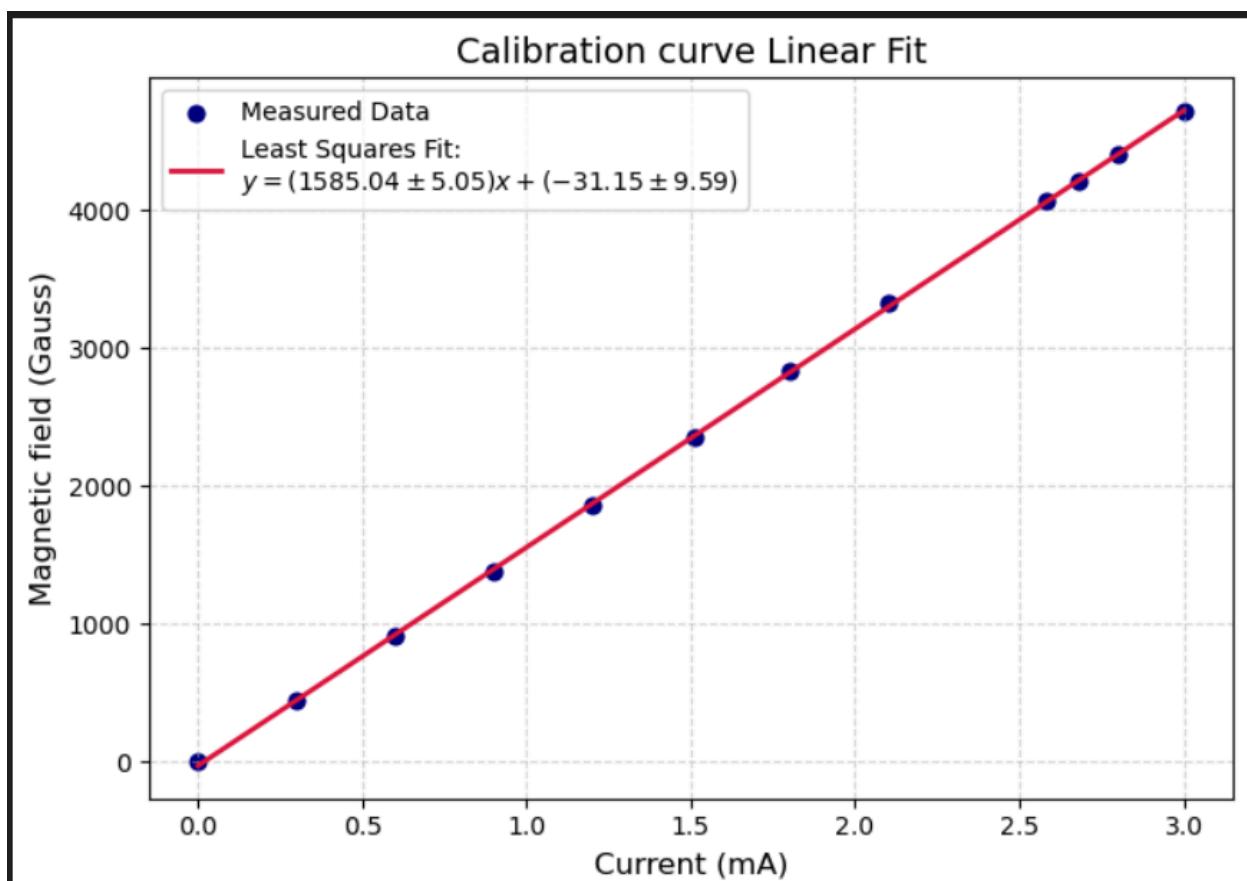


Input Data				
i	x	y	x <sup>2</sup>	xy
1	0.0	0.0	0.0	0.0
2	0.3	436.0	0.09	130.8
3	0.6	904.0	0.36	542.4
4	0.9	1379.0	0.81	1241.1
5	1.2	1857.0	1.44	2228.4
6	1.51	2353.0	2.28	3553.03
7	1.8	2833.0	3.24	5099.4
8	2.1	3323.0	4.41	6978.3
9	2.58	4073.0	6.656	10508.34
10	2.68	4213.0	7.182	11290.84
11	2.8	4403.0	7.84	12328.4
12	3.0	4713.0	9.0	14139.0
$\Sigma$	19.47	30487.0	43.309	68040.01

Measured vs Fitted Values		
x	y (measured)	y (fit)
0.0	0.0	-31.15
0.3	436.0	444.363
0.6	904.0	919.876
0.9	1379.0	1395.389
1.2	1857.0	1870.902
1.51	2353.0	2362.266
1.8	2833.0	2821.929
2.1	3323.0	3297.442
2.58	4073.0	4058.263
2.68	4213.0	4216.767
2.8	4403.0	4406.973
3.0	4713.0	4723.981

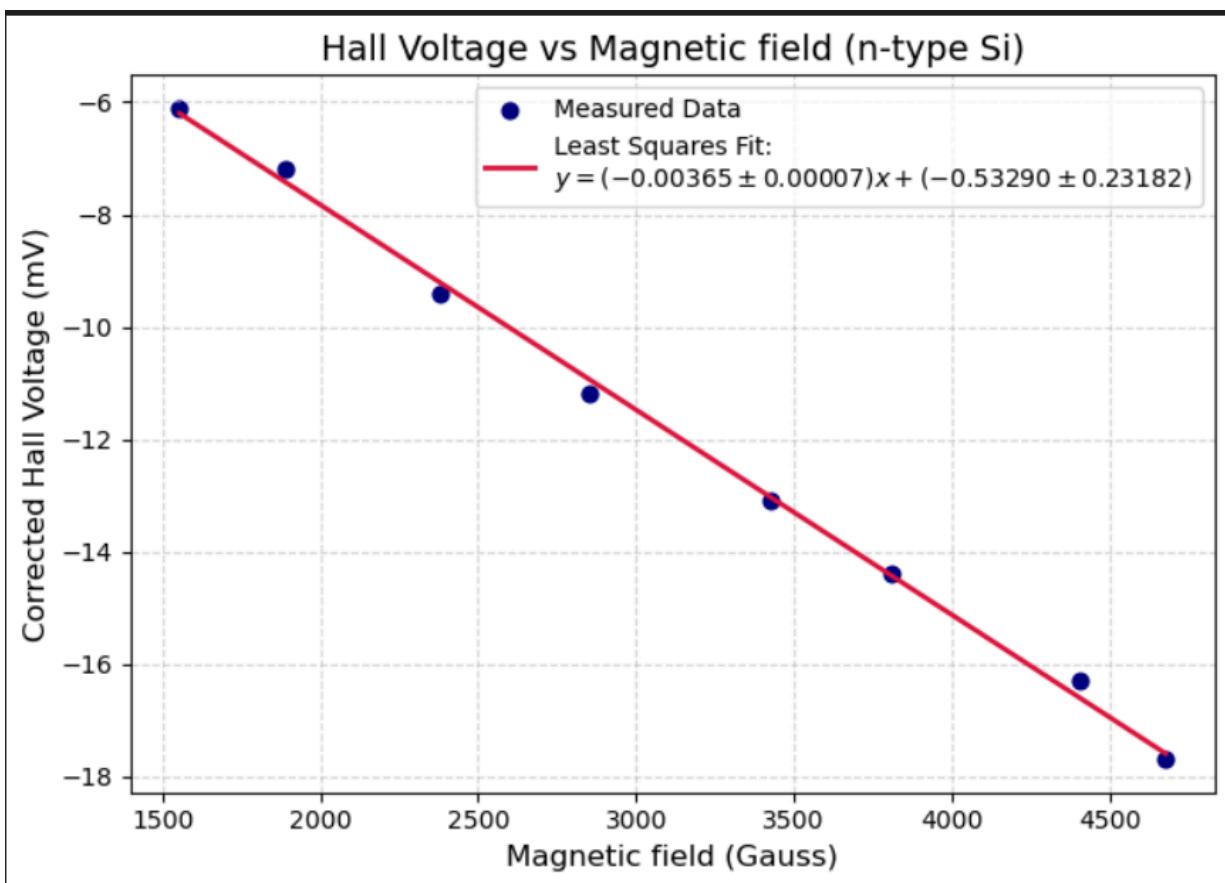
Fit Results & Statistical Errors		
Parameter	Value	Uncertainty
Slope ( $a_1$ )	1585.0439	$\pm 5.0458$
Intercept ( $a_0$ )	-31.1505	$\pm 9.5858$
$\sigma_y$ (Std. Error)	17.2731	
$\Delta$ (delta)	140.6259	



Input Data				
i	x	y	x <sup>2</sup>	xy
1	1554.0	-6.1	2414916.0	-9479.4
2	1887.0	-7.2	3560769.0	-13586.4
3	2379.0	-9.4	5659641.0	-22362.6
4	2854.0	-11.2	8145316.0	-31964.8
5	3425.0	-13.1	11730625.0	-44867.5
6	3806.0	-14.4	14485636.0	-54806.4
7	4408.0	-16.3	19430464.0	-71850.4
8	4677.0	-17.7	21874329.0	-82782.9
$\Sigma$	24990.0	-95.4	87301696.0	-331700.4

Measured vs Fitted Values		
x	y (measured)	y (fit)
1554.0	-6.1	-6.2
1887.0	-7.2	-7.415
2379.0	-9.4	-9.209
2854.0	-11.2	-10.941
3425.0	-13.1	-13.024
3806.0	-14.4	-14.413
4408.0	-16.3	-16.609
4677.0	-17.7	-17.59

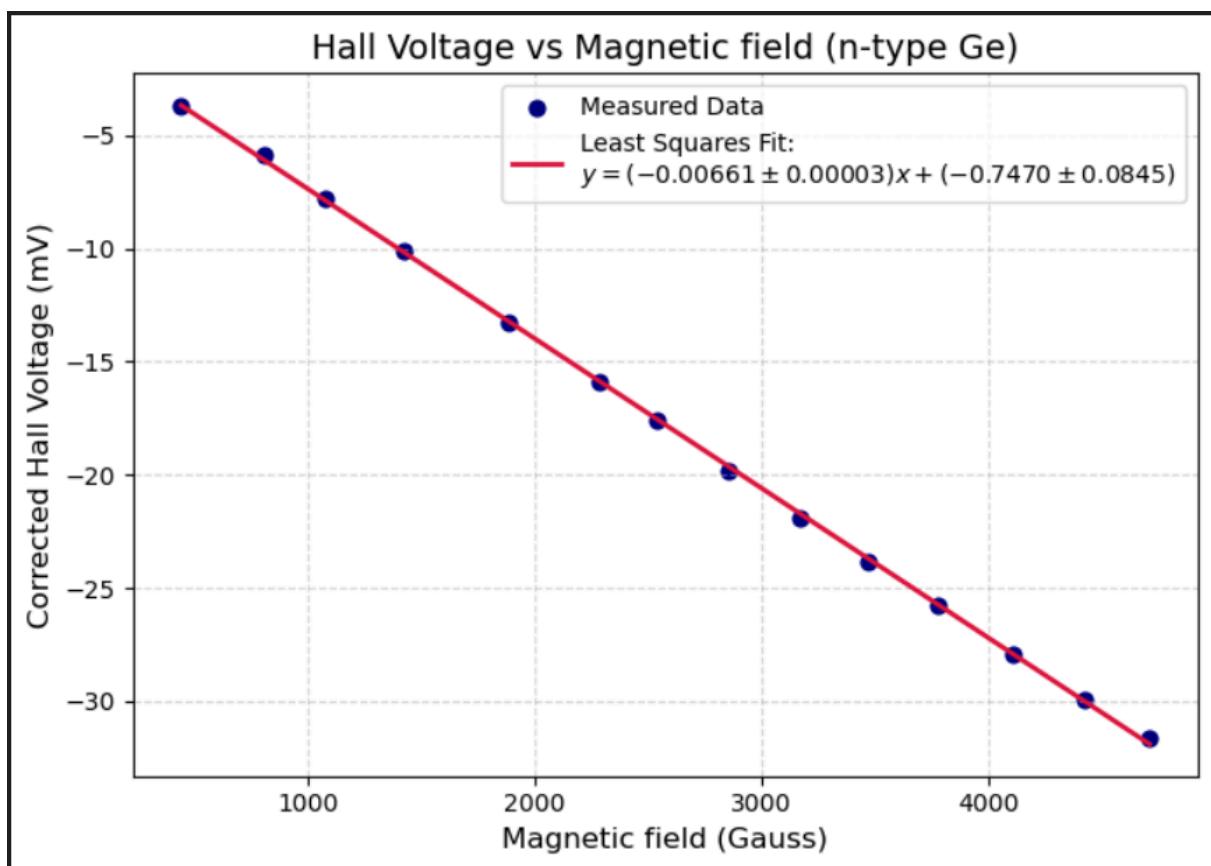
Fit Results & Statistical Errors		
Parameter	Value	Uncertainty
Slope ( $a_1$ )	-0.0036	$\pm 0.0001$
Intercept ( $a_0$ )	-0.5329	$\pm 0.2318$
$\sigma_y$ (Std. Error)	0.2133	
$\Delta$ (delta)	73913468.0000	



Input Data					
i	x	y	x <sup>2</sup>	xy	
1	444.0	-3.7	197136.0	-1642.8	
2	809.0	-5.9	654481.0	-4773.1	
3	1079.0	-7.8	1164241.0	-8416.2	
4	1427.0	-10.1	2036329.0	-14412.7	
5	1887.0	-13.3	3560769.0	-25097.1	
6	2284.0	-15.9	5216656.0	-36315.6	
7	2537.0	-17.6	6436369.0	-44651.2	
8	2854.0	-19.8	8145316.0	-56509.2	
9	3171.0	-21.9	10055241.0	-69444.9	
10	3473.0	-23.8	12061729.0	-82657.4	
11	3774.0	-25.8	14243076.0	-97369.2	
12	4107.0	-27.9	16867449.0	-114585.3	
13	4424.0	-29.9	19571776.0	-132277.6	
14	4709.0	-31.6	22174681.0	-148804.4	
$\Sigma$	36979.0	-255.0	122385249.0	-836956.7	

Measured vs Fitted Values		
x	y (measured)	y (fit)
444.0	-3.7	-3.683
809.0	-5.9	-6.097
1079.0	-7.8	-7.882
1427.0	-10.1	-10.184
1887.0	-13.3	-13.226
2284.0	-15.9	-15.851
2537.0	-17.6	-17.524
2854.0	-19.8	-19.62
3171.0	-21.9	-21.717
3473.0	-23.8	-23.714
3774.0	-25.8	-25.704
4107.0	-27.9	-27.907
4424.0	-29.9	-30.003
4709.0	-31.6	-31.888

Fit Results & Statistical Errors		
Parameter	Value	Uncertainty
Slope ( $a_1$ )	-0.0066	$\pm 0.0000$
Intercept ( $a_0$ )	-0.7470	$\pm 0.0845$
$\sigma_y$ (Std. Error)	0.1421	
$\Delta$ (delta)	345947045.0000	



Input Data					
i	x	y	x <sup>2</sup>	xy	
1	365.0	5.0	133225.0	1825.0	
2	635.0	7.4	403225.0	4699.0	
3	936.0	10.2	876096.0	9547.2	
4	1269.0	13.4	1610361.0	17004.6	
5	1634.0	17.1	2669956.0	27941.4	
6	2030.0	20.9	4120900.0	42427.0	
7	2220.0	23.5	4928400.0	52170.0	
8	2395.0	25.0	5736025.0	59875.0	
9	2569.0	26.6	6599761.0	68335.4	
10	2759.0	28.3	7612081.0	78079.7	
11	3013.0	30.5	9078169.0	91896.5	
12	3219.0	32.3	10361961.0	103973.7	
13	3377.0	33.6	11404129.0	113467.2	
14	3568.0	35.0	12730624.0	124880.0	
15	3964.0	38.2	15713296.0	151424.8	
16	4265.0	40.5	18190225.0	172732.5	
17	4487.0	42.1	20133169.0	188902.7	
18	4677.0	43.4	21874329.0	202981.8	
$\Sigma$	47382.0	473.0	154175932.0	1512163.5	

Measured vs Fitted Values		
x	y (measured)	y (fit)
365.0	5.0	5.717
635.0	7.4	8.165
936.0	10.2	10.895
1269.0	13.4	13.915
1634.0	17.1	17.225
2030.0	20.9	20.816
2220.0	23.5	22.539
2395.0	25.0	24.126
2569.0	26.6	25.703
2759.0	28.3	27.426
3013.0	30.5	29.73
3219.0	32.3	31.598
3377.0	33.6	33.031
3568.0	35.0	34.763
3964.0	38.2	38.354
4265.0	40.5	41.083
4487.0	42.1	43.097
4677.0	43.4	44.82

Fit Results & Statistical Errors		
Parameter	Value	Uncertainty
Slope ( $a_1$ )	0.0091	$\pm 0.0001$
Intercept ( $a_0$ )	2.4068	$\pm 0.4256$
$\sigma_y$ (Std. Error)	0.7892	
$\Delta$ (delta)	530112852.0000	

