**Hall probe calibration**

S/N : “Senis 117-14”

**Run 1, 11/12/2014**

Polynomial fit order = 13.

Coefficients: ( Bnmr = p0 + p1 Voc + p2 Voc2 + p3 Voc3 + ... + pn Vocn); (Voc = V – Voffset)

n pn

(T / V^n)

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0 0.0000000263609

1 0.1981648914253

2 0.0000045393191

3 -0.0000020769663

4 0.0000004099752

5 0.0000031847637

6 -0.0000000425736

7 -0.0000001915916

8 0.0000000016216

9 0.0000000048810

10 -0.0000000000276

11 -0.0000000000597

12 0.0000000000002

13 0.0000000000003





**Run 2, 11/13/2014**

Polynomial fit order = 13.

Coefficients: ( Bnmr = p0 + p1 Voc + p2 Voc2 + p3 Voc3 + ... + pn Vocn); (Voc = V – Voffset)

n pn

(T / V^n)

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0 0.0000000371691

1 0.1981599062710

2 0.0000093509556

3 -0.0000010429423

4 -0.0000009671899

5 0.0000031119206

6 0.0000000867535

7 -0.0000001888537

8 -0.0000000035462

9 0.0000000048213

10 0.0000000000632

11 -0.0000000000591

12 -0.0000000000004

13 0.0000000000003

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