**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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