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[Ridiculously Low-Power Angle Sensor Powered by a Blueberry](#)

**Labor Day Job Fails**

I worked as a chef, but I just didn't have the thyme.

I worked at a deli, but any way I sliced it, I couldn't cut the mustard.

I was a musician, but I just wasn't noteworthy.

**Holiday**

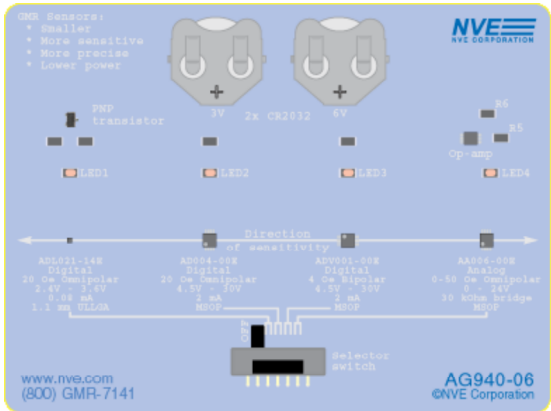
NVE will be closed Monday, September 5 for Labor Day.



**New GMR Sensor Demo Board**

In response to popular demand, we're introducing a new demo board with our most popular sensor types: digital, analog, omnipolar, and bipolar.

The battery-powered board has four magnetic sensors driving indicator LEDs, with a small bar magnet so you can see for yourself how these remarkable sensors work:



AG940-07E Demo Board

These are the four sensors included on the demo board:

	Part Number (click for more information)			
	<a href="#">ADL021-14E</a>	<a href="#">AD004-00E</a>	<a href="#">ADV001-00E</a>	<a href="#">AA006-00E</a>
<b>Sensor Type</b>	Digital	Digital	Digital	Analog
<b>Sensing</b>	20 Oe Omnipolar	20 Oe Omnipolar	4 Oe Bipolar	0 - 50 Oe Omnipolar
<b>Supply Range</b>	2.4V-3.6V	2.4V-3.6V	2.4V-3.6V	0-24V
<b>Supply Current</b>	0.08 mA	2 mA	2 mA	0.03 mA/V (30 kOhm bridge)
<b>Package</b>	1.1 x 1.1 mm ULLGA	MSOP8	MSOP8	MSOP8

The new sensor demo board is [in stock](#) for immediate delivery. Or you can buy any of the [sensors](#) separately.

**Buy Online**  
\$9.95 shipping

A new [video](#) demonstrates the demo board, showing the size, sensitivity, and power advantages of NVE's unique GMR sensors:

