

EE241 Electronics I  
*EE News* Assignment

**Objectives:**

- To add breadth to the student's knowledge of the current state of technology
- To provide a change of pace in the classroom environment
- To practice oral presentation skills

**Assignment:** During some lectures, there will be a quick break to discuss a current event in the world of engineering. You will sign up on a calendar for your day to present a **quick** 2-3 minute news item related to electrical engineering. You may find the document camera useful in illustrating your presentation. At the time of your presentation, you will also turn in a **1-page** memo that describes the technology and cites the source of the information. The appropriate format for your memo is given on the back of this form.

Notify the instructor at the beginning of class that it is your day to present EE news. You may be asked to present at that time or at a convenient stopping point during the lecture. It is your responsibility to remind the instructor that it is your day to present.

Points to discuss:

- Source of information
- Description of technology
- Why it interests you
- Military and civilian impact

**Grading:** Your presentation and memo will count as two homework grades.

**Resources:** You may use any resource including magazines, newspapers, and the internet. Some possible resources include:

- *IEEE Spectrum*: available outside my office, and at <http://www.spectrum.ieee.org>
- *ASEE Prism*, available outside my office, and at <http://www.asee.org/prism/>
- *Technology Review*, available outside my office and at <http://www.techreview.com>
- *Small Times*, available outside my office, and at <http://www.smalltimes.com>
- The Electronics Design, Technology & News Network: <http://www.edtn.com/>
- CNN: <http://www.cnn.com/TECH/>
- MSNBC.com: <http://www.msnbc.com> (go to Tech-Science section)
- *NY Times*: <http://www.nytimes.com/pages/technology/circuits/index.html>

08 Jan 04

MEMORANDUM

From: MIDN 3/C Worksalot  
To: Assoc. Prof. Firebaugh

SUBJ: EE NEWS

Encl: Illustration (if applicable)

1. Sentence which gives the source of information (if from a website, cite the organization, e. g. IEEE Spectrum, as well as the web address).
2. A description of the technology.
3. Why it interests me.
4. Its military and civilian impact.

J. J. WORKSALOT