

---

## **Philatron announces new division Advanced Engineering Design**

*Tuesday, 10 Nov, 2009*

Philatron Wire & Cable Chief Engineer announced a new division named 'Advanced Engineering Design'. This value added service now allows customers in OEM Markets to work with experienced electrical engineers in R & D prototype OEM Cables.

Philatron Engineers will prepare layout, design, CAD drawings with details on wire stranding, gages, conductors, conductive properties, specialized compounds suggested for use on custom cable requests. This department also allows other industrial marketplaces to re-engineer already in use cable for a possible savings and cost effective cable. Philatron has found many custom cables are over engineered, and over priced with unnecessary extras in cable design.

Mr Phil Ramos Jr CEO of Philatron said that "Philatron readily accepts this feat after receiving boxes upon boxes of unidentified cable from the military. Philatron Engineers', inspecting every conductor, every strand, re engineered a more cost effective, better applicable design for the cables given operation."

Philatron offers this service for free with orders placed for the particular designed cable. If order is not placed or needed, Philatron offers engineering design fee.

Aside from engineering capabilities, Philatron's in place quality system and expertise in production sets Philatron Wire and Cable apart from other custom cable manufacturers. The systems are aligned with a state of the art ERP System, Engineers, and a Quality Control Department that produce the most sophisticated designs and reputable products. Philatron retains one of the most extensive UL Listings, and is ISO 9000:2001 certified. Philatron houses its own Quality Control Lab and Techs who test for electric properties, tensile strengths, heat resistance, ozone resistance, plus much more.

Being a custom cable manufacturer, we are able to provide short lead times and short runs. Should cable be turned into volume production, Philatron will also deliver. Philatron Wire and Cable can also quote on complete assemblies and wire harness applications.

(Sourced from [www.wireworld.com](http://www.wireworld.com))

**For more news visit at [www.steelguru.com](http://www.steelguru.com)**