Electrical Design Engineer - External Sound Processors, Sydney, NSW

- Purpose built, state-of-the-art corporate headquarters
- Be part of a world-leading hearing research collaboration hub
- Help connect people to a world of sound
- Work on products with significant technical challenges

With 70% share of the global market, Cochlear pioneered and is the global leader in the research and development, manufacture and marketing of implantable hearing solutions. Employing more than 1,900 people worldwide, our client operates directly in over 20 countries and sells in over 100 countries. Over 180,000 people across more than 100 countries now experience hearing as a recipient of their hearing solutions.

We are seeking a motivated, proactive and collaborative Electrical Design Engineer to join the Design & Development team at the global headquarters in Sydney. In this position you will be developing the next generation of sound processor and remote control products through electronic design, investigation, development, verification, safety analysis, writing and reviewing electrical product documentation.

This would suit someone with a strong interest in analog circuit design and layout (as opposed to digital). More importantly we are looking for someone with very strong fundamental engineering knowledge more than specific experience. If someone is bright, well qualified, and open to learn and has a solid foundation of knowledge, our client will teach you the rest.

With the ability to work well within a team your Role Accountabilities include:

- Electronic design (analog and digital)
- Electronic verification of electronic designs
- Introduction into production
- Developing solutions

Key Requirements
* Tertiary Qualifications - minimum Bachelor Degree in Electronic Engineering
* Min 2 years post-qualification design & development experience
* Good oral and written communication skills
* An understanding of electronic circuits and components, both analog and digital

Ideal Requirements
* Experience with development of embedded FW
* Experience with electrical CAD tools - schematic capture, simulation and PCB layout.
* Experience in a highly regulated industry eg. medical device, defence

As a family-oriented company, the new office is located close to transport, shops and child care.

For more details see [http://www.cochlearcareers.com/](http://www.cochlearcareers.com/) and search for Electrical Design Engineer