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Spotlight on IPR and licensing

Illuminating the essentials

Patents defined



Standard essential patent

A patented invention that is necessary to comply with a technical standard. Ericsson offers standard essential patents for licensing on FRAND terms.

Implementation patent

A patented invention that is related, but not essential, to a technical standard. Such patented technologies, if implemented, can also be subject to licensing.

Patent licensing supports the entire ecosystem, funding essential research and development work, as well as creating opportunities for both established companies and new enterprises.



Licensing on the main stage

The global standard



With more than 54,000 granted patents, we are committed to advancing technology and promoting innovation. Ericsson has the largest portfolio in the industry for wireless technologies.

We also own the largest number of standard essential patents in wireless 2G, 3G and 4G combined, and we are the main driver of industry standardization for 5G.

A FRAND commitment means that standard essential patents are licensed on fair, reasonable and non-discriminatory terms.

FRAND has an established history of global market success. It provides an incentive for further innovation, and makes it possible for new companies to enter the market.



Committed to success

License to perform



A patent grants its owner the right to exclude others from practicing the patented invention. A license extends the right to use the invention from the patent owner to a licensee.

The licensee is then able to use the technology to enable their products, meaning they can focus on developing other aspects of the product or business that will help to generate profit.

Find out more about IPR and licensing, and Ericsson's role in developing the technology of tomorrow.
www.ericsson.com/patents-and-licensing



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