



Patents in Europe 2016/2017

Helping business compete in the global economy



Huawei v ZTE – ECJ sets framework for injunctive relief regarding SEPs

By Rainer K Kuhnen, KUHNEN & WACKER Intellectual Property Law Firm

In the wake of the smartphone patent wars, several lawsuits in Germany - the centre of gravity for infringement actions in Europe - are revolving around the conditions under which an infringer of standard-essential patents (SEPs) may have a competition law defence when previous licensing negotiations on fair, reasonable and non-discriminatory (FRAND) terms have ended unsuccessfully. Since the German Federal Court of Justice and the European Commission hold different views in this respect, the Dusseldorf Regional Court referred five questions to the European Court of Justice (ECJ) for clarification. On July 16 2015, in Huawei v ZTE (C-170/13), the ECJ addressed these questions and set the framework for the admissibility of FRAND defences in SEP infringement cases.

SEPs and licensing on FRAND terms

Although a patent confers exclusive rights on its holder, its enforcement does not *per se* constitute abuse of a dominant position contrary to Article 102 of the Treaty on the Functioning of the European Union, and therefore does not usually interfere with EU competition law. However, if a patent is essential to a standard, its use is indispensable to all competitors manufacturing products that comply with this standard. Hence, holders of SEPs usually have a dominant position, which might be abused in a manner that is detrimental to free competition in the internal market.

Therefore, to balance the need for standardisation for public use in a technical field with the rights of SEP holders, standard-setting organisations require SEP holders to give an irrevocable undertaking that they are prepared to grant licences on FRAND terms to their SEPs.

Injunctions based on SEPs

The 2009 Federal Court of Justice decision in *Orange Book v European Commission* held that a defence based on competition law may be relied on by an alleged patent infringer to prevent the grant of an injunction. However, the court restricted this defence to exceptional cases. The court defined two conditions for the assessment of abuse of a dominant position by a plaintiff seeking an injunction – namely, where the alleged infringer:

- unconditionally offered to enter into a licence agreement with the SEP holder with a royalty offer sufficiently high that the patent holder could not reasonably refuse or at a value to be determined by the plaintiff (subject to court review); and
- behaved as if a licence had actually been taken that is, rendered an account of its acts for use of the patent and paid respective royalties (eg, in an escrow account).

The court placed the burden of proving fulfilment of these conditions on the defendant. In practice, a number of lower German courts applied the Federal Court of Justice decision so as to require defendants to waive all noninfringement and invalidity defences, rendering it unattractive for alleged infringers.

However, in its April 29 2014 *Motorola* and *Samsung* decisions the European Commission – which tends to safeguard the public interest over that of SEP holders – took an approach more in favour of SEP users. The European Commission

concluded that an SEP holder abuses its dominant position when it seeks an injunction against a willing licensee. It further elucidated that if the alleged infringer agreed to take a licence and to be bound by a determination of FRAND royalties by the relevant court, it is considered to be a 'willing licensee' and no injunction should be granted. The European Commission also clarified that a willing licensee remains free to challenge the validity of the patent, its alleged infringement and the essentiality of the SEPs under licence, since "it is in the public interest to allow challenges to the validity of patents and to ensure that royalties are not unduly paid". The European Commission's approach is known as the 'safe harbour' concept for willing licensees.

Background of main proceedings before referring court

Huawei v ZTE was referred to the ECJ by the Dusseldorf Regional Court, which was hearing a patent dispute between Chinese companies Huawei Technologies and ZTE Corp.

Huawei was granted a patent in the telecommunications sector for Germany on the basis of a European patent (EP 2 090 050 B 1). Huawei notified the European Telecommunications Standards Institute that this patent was essential to the long-term evolution (LTE) standard – which encompasses more than 4,700 patents – and undertook to grant licences to third parties on FRAND terms.

Huawei brought an action for infringement before the Dusseldorf Regional Court against ZTE, which marketed telecommunication products in Germany that operated on the LTE basis (and thus made use of Huawei's patent) without paying any royalties.

- Huawei sought:an injunction prohibiting the infringement;
- recall of products;
- rendering of accounts; and
- an award of damages.

Before the action, Huawei and ZTE had engaged in discussions concerning the infringement and the possibility of concluding a licence on FRAND terms. However, no agreement had been reached.

The Dusseldorf Regional Court found that applying the *Orange Book* standard to the dispute between Huawei and ZTE would lead it to grant the requested injunction; however, following the European Commission's approach might lead to "Actions seeking a rendering of accounts and award of damages have no direct impact on standard-compliant products manufactured by competitors appearing or remaining on the market"

the dismissal of Huawei's action for an injunction, based on the competition law defence under Article 102 of the Treaty on the Functioning of the European Union (depending on what was considered sufficient to be a 'willing licensee').

Hence, the Dusseldorf Regional Court referred several questions to the ECJ to clarify the circumstances under which an undertaking in a dominant position abuses that position by bringing an action for infringement.

Decision

In November 2014 the advocate general issued his opinion in the ECJ proceedings and concluded that before seeking an injunction, an SEP holder must alert the infringer to the infringement and provide a written licence offer on FRAND terms. The ECJ essentially followed the advocate general's opinion, but was more specific in its judgment (as expected).

First, the ECJ distinguished between actions seeking:

- a prohibitory injunction or the recall of products; and
- a rendering of accounts and award of damages.

The distinction here is that actions seeking a rendering of accounts and award of damages have no direct impact on standard-compliant products manufactured by competitors appearing or remaining on the market.

Actions seeking prohibitory injunction or product recall

The ECJ held that an SEP holder that has given a FRAND declaration to a standardisation body does not abuse its dominant position by bringing an action for infringement seeking an injunction or the recall of products, provided that:

- before bringing the action, the SEP holder:
 - alerts the alleged infringer of the infringement by designating the patent in question and specifying the way in which it has been infringed; and
 - presents to that infringer after it has expressed its willingness to conclude a licensing agreement on FRAND terms – a specific written offer for a licence on such terms, specifying the royalty and how it would be calculated; and
- where the alleged infringer continues to use the patent in question, it has not diligently responded to that offer in accordance with recognised commercial practices and in good faith. This must be established on the basis of objective factors, implying that there have been no delaying tactics.

The ECJ held that an alleged infringer which has not accepted the offer made by an SEP holder may invoke the abusive nature of an action for a prohibitory injunction or for the recall of products only if it has submitted to the SEP holder, promptly and in writing, a specific counteroffer on FRAND terms.

Actions seeking rendering of accounts and damages

The ECJ held that in circumstances such as those in the main proceedings, the prohibition of abuse of a dominant position does not prevent an SEP holder that is in a dominant position, and that has given an undertaking to the relevant standardisation body to grant licences on FRAND terms, from bringing an action against an alleged infringer seeking rendering of accounts for past use of that SEP or an award of damages for that use. Figure 1 illustrates the procedural framework set by the ECJ.

Conclusion

Balancing Federal Court of Justice and European Commission decisions

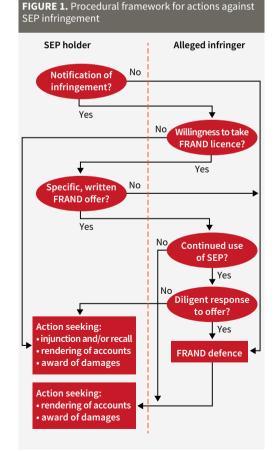
The ÉCJ decision in *Huawei v ZTE* sets a procedural framework for balancing the interests of SEP holders seeking injunctive relief and alleged infringers.

SEP holders cannot seek an injunction against a willing licensee which has committed to license the technology on FRAND terms unless specific requirements are fulfilled – specifically, that it has not made an initial FRAND licence offer. The decision limits the possibility of using the threat of an injunction against the user of a standardised technology if that user is prepared to take a licence under a valid patent which it actually uses.

However, requirements are also imposed on SEP users, which must take specific steps before being able to argue that an injunction is abusive. Specifically, the SEP user must present its own FRAND counteroffer. It seems that a declaration to be bound by a FRAND rate set by a court or arbitrator (which renders an SEP user a 'willing licensee' under European Commission decisions) would have to follow the specific steps set out by the judgment (ie, the SEP user presenting a counteroffer following the SEP holder's offer).

The decision basically applies the European Commission's safe harbour concept with further restrictions on the behaviour of the alleged infringer in responding to FRAND offers from the SEP holder.

Ultimately, it seems to be a good compromise





Rainer K Kuhnen Partner rkj@kuhnen-wacker.com

Rainer K Kuhnen is a partner with renowned IP law firm KUHNEN & WACKER. As a German and European patent attorney, he specialises in patent prosecution and opposition as well as nullity and infringement proceedings, especially in the fields of electrical engineering, electronics and physics. Mr Kuhnen holds a master's in electrical engineering and an LLM in European IP law.

He frequently lectures on German and European patent practice and has given presentations and seminars in the United States, Canada, Japan, Korea and China. He belongs to numerous national and international IP organisations, including the European Patent Litigators Association, the International Association for the Protection of Intellectual Property, the Licensing Executives Society and the American Intellectual Property Law Association.

between the Federal Court of Justice's Orange Book decision and the European Commission's Samsung and Motorola decisions.

What is FRAND?

Although the ECJ's framework requires the SEP holder to present a FRAND offer to the SEP user, specifying the royalty and calculation method, it does not define the FRAND terms. However, the judgment suggests that FRAND is a negotiable concept and that two different offers can both be FRAND. Accordingly, although the decision is clear and detailed regarding the procedural framework for obtaining an injunction for SEPs, it leaves questions open and thereby shifts the spotlight onto other aspects of the disputes in SEP infringement cases pending before national courts in Germany. According to a prominent Dusseldorf judge, 'fair and reasonable' should be interpreted as 'non-exploitative' rather than 'low priced'. The same judge added that, given the complexity of SEP cases and the timeframe of the proceedings, questions of whether an offer is FRAND will most likely be decided in a summary manner, using a rule of thumb rather than exact science.

German SEP cases

It is obvious that the ECJ's established framework will significantly rebalance German SEP litigation and shift the burden of proof. So far, Germany has been a forum of choice for patent litigation in Europe. German courts have historically been generous in granting injunctions for patent infringements, taking the view that competition law defences generally do not impede injunctions, even if the litigation concerns SEPs. Consequently, when trying to invoke a competition law defence, the burden of proof mainly rested with the defendants. Under the ECJ's framework, an SEP holder seeking injunctive relief will be obliged to prove that it approached the infringer and offered an agreement on FRAND terms. This suggests that the admissibility of an SEP holder's claim for injunction depends on the SEP offer's compliance with FRAND terms - terms which, however, are undefined and most likely disputed between the parties. Hence, if the defendant contests the FRAND assertion (eg, on the basis of its own FRAND royalty calculation), the court will have to appoint an expert to resolve this issue. However, this would considerably delay the proceedings, leaving the SEP holder without injunction in the meantime. Obviously, this is a procedural dilemma which seems to corroborate the application of the above summary manner approach. In any case, it will be interesting to see how the German courts implement the ECJ's guidelines in practice.

Global perspective

From a global perspective, the judgment once again emphasises the driving role of EU competition law in the technology sector – indeed, in all sectors where intellectual property plays an important role. Interestingly in this respect, no European companies were involved in the case. Selecting Europe as the forum for a patent dispute between global players is not singular – Sun and Real Networks fought with Microsoft in Brussels over 15 years ago. However, the fact that a key EU decision has been triggered not by US but by Chinese companies for the first time is perhaps a sign of changes in the global economy.

German decisions after Huwai v ZTE

Although the ECJ has established a procedural framework, it is up to the national courts of EU member states to implement the ECJ's guidelines and resolve the questions that the ECJ decision left open.

The following lists some of these questions which have now been addressed by the Dusseldorf Regional Court in two decisions in *Sisvel v Haier* and the Mannheim Regional Court in *Saint Lawrence Communications v Deutsche Telekom*:

- Where an alleged infringer makes a FRANDcompliant licence offer without having received any specific notice or FRAND-compliant licence offer from the SEP holder, does the alleged infringer's offer impede an injunction? In other words, are the steps defined in *Huawei* v ZTE meant strictly in sequence?
- Is FRAND compliance of the SEP holder's offer mandatory to trigger a counteroffer obligation? If yes, how is it determined?
- Under which circumstances may the parties request a deferral of the determination of a specific royalty to a third party?
- Can the SEP holder request a worldwide licence? If yes, can the counteroffer be limited to the country of the proceedings?
- What timeframe is allowed for providing security after the counteroffer has been rejected and how is the amount of security calculated?

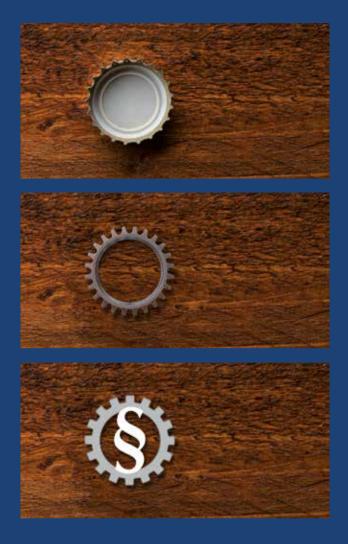
All three decisions are under appeal and take different approaches to these issues. In *Sisvel v Haier* the Dusseldorf Higher Regional Court (ie, the appeal court) has already issued a decision suspending the enforcement of an injunction granted by the Dusseldorf Regional Court in *Sisvel v Haier*, based on evident legal error in its application of the *Huawei v ZTE* requirements. In contrast to the first instance, the Dusseldorf Higher Regional Court held that the SEP holder's offer must initially comply with FRAND requirements in order to trigger a counteroffer obligation.

Hence, both for SEP holders seeking to enforce their rights in Europe and for SEP users potentially facing actions for injunctive relief in Europe, it is paramount to review these decisions carefully and observe further developments in order to understand the application of the *Huawei* v ZTE principles by the German courts. **iam**



KUHNEN & WACKER Intellectual Property Law Firm

Prinz Ludwig Str 40A 85354 Freising/Munich Germany Tel +49 8161 608 0 Fax +49 8161 608 100 Web www.kuhnen-wacker.com



QUALITY MAKES A WORLD OF DIFFERENCE. WHICH GIVES US REASON TO CELEBRATE.

2016 is a special year for us. Not just because of the 500th anniversary of the German Beer Purity Law* ("Reinheitsgebot"). This year, K&W also has a right to celebrate an anniversary – our fortieth. And we share even more with the Beer Purity Law: Both that Law and K&W have stood for continuity and first-class quality for many years. The reason is simple: In our business, quality makes the difference.

We wish to thank our clients, colleagues and staff for all these years of trusting and successful cooperation and are looking forward to many more equally successful years to come.

* The German Beer Purity Law – probably the oldest still-valid food law – allows only barley, hops and water as ingredients for brewing beer. It has been limiting beer brewers to the use of those ingredients since 1516.



Prinz-Ludwig-Straße 40A 85354 Freising/Germany www.kuhnen-wacker.com info@kuhnen-wacker.com