

## Intellectual property rights in merger cases

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EU-China Competition Week Beijing, 16 March 2015



### **Overview**

#### Balancing IP protection and the potential for anti-competitive restrictions in merger review

- Merger review: prospective analysis of effects of the merger in the market (compared to relevant counterfactual)
- > IP rights taken into account as factual elements in that analysis

#### Jurisdiction: transfer/licence of IP rights as "concentration"?

- Yes, if intangible assets (brands, patents, copyrights, etc.) constitute a business with a market turnover
  - → Jurisdictional Notice, para 24, and *Microsoft/Yahoo*

#### Substantive assessment of IP issues in merger cases

- > Horizontal effects: IP rights as means of exercising market power / barriers to entry
- Vertical/conglomerate effects: IP rights as means of input or customer foreclosure

#### IP rights at the remedies stage

- > IP rights as assets to be included in the divestment business
- Divestiture/licence as self-standing commitment



#### Unilever/Sara Lee (2010)

## Merger clearance conditional on brand divestiture going beyond area of actual concerns

- Acquisition by Unilever of Sara Lee's household and body care business
- The merger would have resulted in a very strong leadership position of Unilever and removed a competitive force in a number of deodorants markets through the combination of the parties' brands (Unilever's Dove and Rexona with Sara Lee's Sanex)
  - ightarrow Competition concerns in Belgium, the Netherlands, Denmark, the UK, Ireland, Spain and Portugal
- The parties committed to divest Sara Lee's Sanex brand and related business across the EEA and for all product categories
  - •A brand divestiture limited to the product and geographic markets where there were competition concerns would not have constituted a viable and effective remedy
    - Geographic/product split of the brand, complex re-branding exercise



#### Syngenta/Monsanto (2010)

## Merger cleared subject to comprehensive divestiture of IP rights

- Merger between two leading sunflower seed suppliers in Europe
- Merged entity would have high combined market shares, leaving limited prospects for entry and expansion
- Ability to foreclose competitors downstream by reducing its exchanging and licensing activities upstream
- Combined effect is a significant reduction in innovation
- Viable and sustainable remedy package that replicates Monsanto position pre-merger



#### IPIC/MAN Ferrostaal (2009)

# Risk of input foreclosure through minority stake in firm owning an essential technology

- IPIC via AMI: leading melamine producer
- MAN Ferrostal: 30% shareholding in Eurotecnica, a company active in high-pressure melamine production technology (key input); minority shareholding gave decisive influence on decision-making for technology licensing
- Concerns: Foreclosure of non-vertically integrated melamine producers in relation to his technology
- Remedy: full divestiture of shareholding in Eurotecnica



#### Cisco/Tandberg (2010)

### Merger cleared subject to divestiture of a standardessential technology

- Horizontal overlap in the videoconferencing equipment market
- No industry standard for interoperability risk that merged entity would impose its own technology as a de facto standard
- Phase I clearance with a interoperability remedy aiming to resemble an open standard-setting process
- Licensing remedy not considered sufficient



#### Intel/McAfee (2009)

## Remedy to grant access to technical information to remove concerns of conglomerate effects

- Companies active in neighbouring and complementary markets: Intel in CPUs and McAfee in internet security
- Theories of harm:
  - Technical tying between Intel CPUs and McAfee security products
  - Lack of compatibility of McAfee products with non-Intel CPUs / Lack of interoperability of other security vendors with Intel CPUs
- Phase I clearance with remedies:
  - McAfee competitors will be able to run software on Intel CPUs and will have access to all necessary Intel technical info
  - Intel will avoid hampering of McAfee products running on computers using CPUs sold by competitors of Intel



#### Google/Motorola (2011)

### No merger-specific risk of foreclosure related to standardessential patents

- Google has no incentive to prevent Motorola's competitors from using the Android operating system
- With respect to Motorola's standard-essential patents for mobile phone technology:
  - The merger does not change the market situation regarding competitors' access to Motorola's standard-essential patents
  - The merger does not materially change Google's ability to incentivise customers to take up its services (such as search or advertising)
  - → Any possible antitrust issues relating to the use of standardessential patents in the industry would not arise specifically as a result of the merger



#### Microsoft/Nokia (2013)

# Post-merger incentives of the seller not relevant for merger assessment

- Unconditional clearance of Microsoft's acquisition of Nokia's mobile phone and tablet business (without patent portfolio)
- Investigation showed that Microsoft had no ability and/or incentives to foreclose post-merger
- Possible incentives of Nokia (seller) as regards licencing of its retained patent portfolio post-merger outside the scope of merger control