

Promoting Intellectual Property Rights in the ASEAN Region

### Conducting a Basic IP Valuation for SMEs: valuating your brand

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#### **Overview**

- Various IP valuation methodologies (with a focus on trade marks)
- 2. Choosing the most convincing one for your SME
- 3. Applying the "historic cost" methodology to calculate brand value
- 4. Additional tips for sellers and acquirers

This year, no slide about the importance of IP valuation  $\odot$  but believe me, it is important



#### One more question

## What would happen today if we have kept Triode as our trade mark?



#### 1. Valuation of intangibles

#### Requirements

- 1) Adapted to the purpose licensing, sale, investment
- Based on available data
- 3) Convincing (there is no "right" valuation)

## How can an SME valuate a trade mark for acquisition purposes?



#### 2. Recallin' last year methodologies

#### Historic costs

- Consists in valuing the IPR according to the costs incurred for its creation and protection
- It is commonly used for formal accounting and taxes purposes

PROS	CONS
<ul><li>Data is widely available within the company</li><li>Calculations are simple</li><li>Objective method</li></ul>	- According to this valuation method, Apple's trademark worth is some thousands \$



#### 2. Recallin' last year methodologies

#### Comparables or transactional method (example in Huawei vs ZTE)

- The price of an IPR is the market price of a comparable asset (transaction)
- Requires 1) screening of comparable assets 2) adjustments

# Market value virtually equals real value (not always) Useful in markets where there is public info available (eg franchises) Prima facie objective IPR markets are not transparent Is not always possible to find comparables Adjustments and assumptions can be really complex Some IPRs are unique (eg blockbuster drugs)



#### 2. Recallin' last year methodologies

Discounted Cash-Flow (practical example in last year's ECO-fi case)

- Calculating the current value of the expected cash flow at a discount rate
- Treats IPRs as any other investment

PROS	CONS
<ul> <li>Allows to compare IPRs with other IPRs but also with other investments</li> <li>If there is data available it is pretty accurate</li> </ul>	<ul> <li>Adjustments and assumptions can be really complex</li> <li>Does not allow to calculate strategic value (eg Tesla's or Google's strategies)</li> </ul>



#### 2. Which one to use for valuating our brand

1. Fit for purpose: all three are relevant

#### 2. Available data:

- We are not licencing hence no cash flows
- Finding a comparable for a SME (and get the actual data) is enormously difficult
- We do have data on costs incurred in marketing actions

#### 3. Convincing:

- If we opt for comparables or DCF the value will be based on assumptions and estimations (difficult to sustain in the negotiations).
- Historic cost will be convincing for the acquirer (low price)



- For SMEs there is less dissonancy between costs and trade mark value than in Apple or Mc Donalds cases
- The result of historic cost will be the lowest brand value ie the floor value
- Still there is margin for a few adjustments



Let's consider this (oversimplified) example:

- Year 1:
  - €10.000 in social media campaigns
  - €5.000 in radio advertisement
- Year 2:
  - €3.000 in crowdfunding campaign
  - €5.000 in social media

Hence the value of the trade mark should be at least = 10k+5k+3k+5k = €23.000



The sale floor is €23.000, any offer lower than that should result in the rejection of the offer.

However, if we are the seller, we would be interested in **increasing such amounts**, here we can also include:

- Costs associated to brand development from our internal marketing department (requires % dedication, more difficult if more than 1 brand)
- Cost incurred to register the trade mark(s) the acquirer will not need to incur
  in these expenses

If information is available, we can adjust costs to their impact



#### 3. Using historic cost methodology – adjusted to impact

Concept	Amount	Target	Result	Adjustment
Social media (Y1)	€10000	50000 impressions	58540	+17%
Radio (Y1)	€5000	10000 listeners	11540	+15%
Social media (Y2)	€5000	1500 reactions	1434	-4,4%
Crowdfunding SM (Y2)	€3000	€14000	€23500	+41%

More consistent → links to result for € expended
Requires appropriate definition and follow up of marketing actions results'



#### 3. Using historic cost methodology – adjusted to impact

#### Hence:

- + €20000 (mkting personnel costs imputed to brand development)
  - + €2000 (expenses incurred to register the trade mark)

\* You might be interested in including a premium on the basis of increasing sales, customers loyalty etc



#### 4. Using historic cost methodology – acquirers perspective

#### If you are the acquirer:

- Challenge the sustained value of the costs along time
- Argue in which cases marketing investment is ephemeral
- Propose a discount rate per year to the acquisition date

Example: a €100k investment in social media five years ago is likely worth close to €0 if no sustained investment in social media has been done within the subsequent four years



#### In conclusion:

- 1. The methodology **fits the purpose**: acquisition
- 2. It is based in data which most SMEs have access to
- 3. The valuation is neither perfect nor "right", but **is reasoned, coherent and based on real data convincing**



#### 6. How to use it

- This is a minimum price that you might want to keep secret
- The resulting value is just what you need to get all your expenses in the brand covered, but says nothing about:
  - Its actual ability to generate returns
  - Brand's grow potential
- Selling at this price can be fine:
  - In the event of a company acquisition
  - If you are in **financial distress** and need to invest in other assets
  - If the brand is **not strategic** and/or is going to **lose its value**



#### Just one second...

The acquirer will offer you €0 if your trade mark is weak – ie there are prior conflicting trade marks

NEVER, NEVER start a business with a weak trade mark



#### Bonus track: can we use historic cost with patents?

- Patents tend to be costly but because the intangible asset is even more valuable
- If it is a product patent an apportionment of incomes attributable to the invention is a more accurate valuation criteria (easy for drugs, not that much for a PC)
- Maybe for cosmetic (reputational) patents
- In portfolio transfers (floor price of the whole portfolio)



#### Main takeaways

- No "right" valuation
- "Historic cost" methodology accessible for an SME, uses readilyavailable data for brand valuation



#### Some further reading...

- International Chamber of Commerce Handbook on Valuation of Intellectual Property Assets (2019): <a href="https://iccwbo.org/publication/icc-handbook-valuation-intellectual-property-assets/">https://iccwbo.org/publication/icc-handbook-valuation-intellectual-property-assets/</a>
- European Commission Final Report from the Expert Group on Intellectual Property Valuation (2014):
   <a href="https://op.europa.eu/es/publication-detail/-/publication/797124c6-08cb-4ffb-a867-13dd8a129282">https://op.europa.eu/es/publication-detail/-/publication/797124c6-08cb-4ffb-a867-13dd8a129282</a>
- WIPO Module on IP Valuation:
   <a href="https://www.wipo.int/export/sites/www/sme/en/documents/pdf/ip-panorama-11-learning-points.pdf">https://www.wipo.int/export/sites/www/sme/en/documents/pdf/ip-panorama-11-learning-points.pdf</a>
- Zafrilla (2021): IP Valuation: What, When and How Methodologies in IP Valuation Explained:
   <a href="https://internationalipcooperation.eu/sites/default/files/arise-docs/2021/ARISEplusIPR\_oct2021\_Vicente-Zafrilla\_IP-Valuation-What%2C-When-and-How-Methodologies-in-IP-Valuation-Explained.pdf">https://internationalipcooperation.eu/sites/default/files/arise-docs/2021/ARISEplusIPR\_oct2021\_Vicente-Zafrilla\_IP-Valuation-What%2C-When-and-How-Methodologies-in-IP-Valuation-Explained.pdf</a>
- Zafrilla (2021): Case Study: IP Portfolio Valuation:
   https://internationalipcooperation.eu/sites/default/files/arise-docs/2021/ARISEplusIPR\_oct2021\_Vicente Zafrilla\_Case-Study-IP-Portfolio-Valuation-for-a-Worldwide-Licence-in-Unwired-Planet-vs-Huawei.pdf



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#### **THANK YOU**

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