#### P2P MEDIA SUMMIT WDC DISTRIBUTED COMPUTING INDUSTRY ASSOCIATION

# Optimizing Value for Technology Companies

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## OUTLOOK FOR TECHNOLOGY COMPANIES

- The pace of M & A activity increased in 2005
- The pace for 2006 appears to be headed for higher levels
- Significant increase in broadband utilization
- Growth in SMS, VoIP, ringtones, all digital media, blogging and vlogging
- We are entering "mobile" internet phase
- Availability of significant cash and reasonably priced financing
- Content companies are looking at new revenue models - content licensing is more prevalent
- The next 12-18 months will evidence a time of growth for technology companies

#### WHAT DOES THIS MEAN FOR P2P COMPANIES?

- All of this means that significant levels of consolidation should be anticipated:
  - Aggregation of digital music stores to enhance customer base
  - Content companies need to reduce the number of suppliers
  - P2P companies need to fill "gaps" in product line and find "end to end" solutions
  - Payment systems will shift to simplify internet transactions and eliminate cost
  - Nature of advertising will be affected as mobile/internet consumes more attention
  - There is need for elimination of costs (backbone/broadband cost)
- Consolidation will take various forms ranging from licensing to strategic alliance, joint ventures, mergers, acquisitions
- Consolidation is predicated on <u>value</u>

#### WHAT DRIVES VALUE?

- Sustainable revenue base and viable business plan
- Compelling product which is legally protected
- Organization management/structure

## REVENUE BASE AND VIABLE BUSINESS PLAN

#### **Value Enhancers**

Realistic financial projections

Viable marketing/publicity plan

Protected/up to date functionality

Diverse customer base

Leadership in area of expertise

Barriers to entry

Borrowing capacity

## COMPELLING PRODUCT/PROTECTION

- Protection of product through applicable legal principles
- Patents, trade secrets
- Trademark/Trade Dress; Copyright

## WHAT ARE THE COMPONENTS OF IP WHICH CREATE VALUE?

- Patents Ultimate question does IP have the breadth/scope to sustain a protected path to exploitation and is it free and clear?
- What is the history of:
  - Developer/Inventor
  - Who funded development
  - Prior art
  - Opinions re: scope, infringement, prior art, right to use, searches, coverage/scope
  - Opposition (has patent survived challenge?)
  - Litigation/Infringement Notices
  - Licensing
- Make sure you can demonstrate the validity, breadth and scope of the patents – this is the crown jewel!

## WHAT ARE THE COMPONENTS OF IP WHICH CREATE VALUE?

- Technological know-how
  - History
    - Identify key components of technology
    - Who created the technology
    - What measures have been taken to protect secrecy/confidentiality
    - Why is it not patented
    - History of use
    - History of licensing
    - In what form does the technology exist and how it is preserved
    - Policies and practices of target regarding technology
  - Right to practice without infringing patents (opinions)
  - Potential for "reverse engineering"
  - Potential of "submarine patents"

## WHAT ARE THE COMPONENTS OF IP WHICH CREATE VALUE?

- Software
  - Originality
  - Opinion of noninfringement of third party patents
  - Open source issues
- Trademarks Branding is essential
- Copyrights
- Domain names
- General
  - Obligation to pay royalties to third parties
  - Contingent payment obligations
  - License or other material agreements which may be affected by change in control, sale, exchange

#### ADDING VALUE THROUGH IP

- IP value will be enhanced through:
  - Legal protection
  - Security of information/data
  - Contingency plans for backup/redundancy
  - Internal IP policy/compliance (training)
  - Proper disposal

## STRUCTURAL ISSUES AFFECTING VALUE

- Corporate organization
  - Compliance
  - Shareholder agreements
  - Succession
- Key employees- Employment agreements
  - Confidentiality
  - Noncompete
  - Key man insurance
  - Appropriate compensation levels
- Stock options update plans and value
  - Note: there are significant changes to the law

## IMPORTANCE OF BRANDING AND MAINTENANCE

- Define business strategy
  - cost in relation to competition
  - quality in relation to competition
  - growth versus profitability
- Shaping public perceptions
  - Distinguish from competitors
  - Control reputation; avoid stigma
- Feedback
  - Market and customer satisfaction
  - Know customer base to improve customer loyalty

#### EXIT MECHANISMS – GETTING TO THE PROMISED LAND

 IPO's are less likely to be useful as a means of exit until there is critical mass

Compare:

1996: 80% IPO v. private sale

2005: 27% IPO v. private sale

 IPO entails significant compliance and cost which have increased in the last few years

# WHAT DO YOU NEED TO CONSIDER TO MOVE TO THE NEXT LEVEL?

- Business model/Validation
- Customers/Business Partners
- Revenues/Burn
- Management
- Barriers

## WHAT DO YOU DO WHEN YOU HAVE A MEETING WITH AN INVESTOR?

- Preparation
  - know your audience and recent investments
  - expect challenges; know weaknesses
- Business Model
  - recurring revenue
  - validation
  - show break-even
- Competitors
  - emphasize superior business model versus superior technology
  - avoid negative comments
- Customers
  - pipeline
  - payment history
- Milestones
  - justify spending
  - missed targets

#### WHAT IS THE DEAL/ WHAT ARE YOU LOOKING FOR?

- Existing lenders
- Past round details
- Amount of desired funding
- Amount of equity
- Management

#### CONCLUSIONS

- IP drives value
  - Documentation
  - Best practices
  - Protection
- Corporate structure should enhance opportunities – every document should be considered as critical to the process of sale or merger
- Exit strategies need flexibility and should be designed to provide appropriate parameters and certainty