

East Meets West

facing challenges making connections

# Intellectual Property, Standards, and Patent Pools... Beyond WAPI

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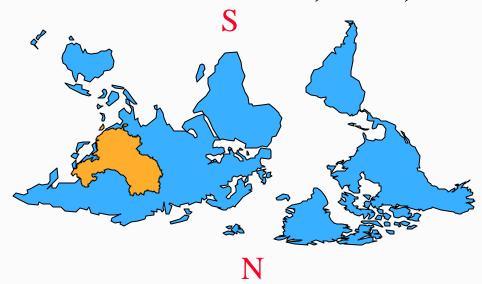
#### CHINA IMPACTS INTERNATIONAL STANDARDS

**RADIO FREQUENCY ID** 

IGRS - Intelligent Grouping and Resource Sharing 3G – mobile phone TD SCDMA

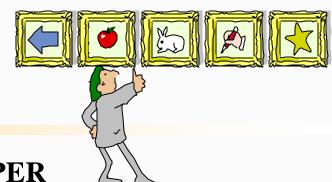
LINUX

AVS COMPRESSION - audio, video, related info





# **OVERVIEW**



- ANSI PATENT GROUP WHITE PAPER
  - BALANCED IP POLICY
- PATENT POOL AS MEANS TO HELP EFFECTUATE IP POLICY
- AVS EXPERIENCE
- CURRENT CHINESE STRATEGY



ANSI PATENT GROUP WHITE PAPER (June 10, 2004)

#### •OPEN PARTICIPATION

- VOLUNTARY AND TRANSPARENT
- STANDARDS CONSISTENT WITH INTERNATIONAL NORMS (RAND) AND NOT LOCALLY BIASED
- PROMOTES MOST ROBUST TECHNOLOGY
- •EXPAND DEFINITION OF INTL STANDARD TO INCLUDE IEEE, TIA, INCITS, ATIS, ETC.



# **ANSI PAPER – IP POLICIES**

■ BALANCE INTERESTS OF IP OWNERS AND IMPLEMENTERS



- REASONABLE ROYALTIES → PROMOTE IP OWNER PARTICIPATION, BEST SPEC, RESPECT FOR IP INVESTMENT
- NO CORPORATE PATENT SEARCHES REQUIRED
- NO UNREASONABLE DISCLOSURE REQUIREMENTS (unpublished patent applications/third party patents?)



# SOME USITO POOL CONCERNS





■ MUST SEARCH AND MUST DISCLOSE "RELATED" PATENTS IN ADDITION TO "NECESSARY" PATENTS



# **SOME POOL CUES**



ROYALTY CONSIDERATION – Country a factor?

■ NON-EXCLUSIVE, OPEN LICENSING -- CRITICAL

- ANTITRUST CONSIDERATIONS
  - CINRAM v Matsushita (MEI member of DVD 6C)
  - ITC v Philips (CD-R and RW pool)
  - Wuxi v 3C DVD Pool
  - Ricoh v CMC Magnetics (CD-RW)



# **AVS EXPERIENCE**

- HISTORY: COMPANIES WERE PARTICIPATING IN TECHNOLOGY DEVELOPMENT RECEIVED AVS (CHINA) CONSTITUTION THAT RAISED IP ISSUES
- WORLDWIDE EXPERTS OFFERED IDEAS WITHIN CERTAIN PARAMETERS
- SENT TO CHINESE COMPANIES AND GOVERNMENT FOR REVIEW/VOTE IN JULY-AUG 2004



# Chinese Standards Strategy (SAC) Papers

- June 2004: ON CONSTRUCTING A NEW NATIONAL TECHNICAL STANDARD SYSTEM proposed some useful features as in ANSI White Paper but some concerns also
- Sep 2004: SAC DRAFT REGULATIONS ON PATENTS AND STANDARDS
- **PERIOD OF TRANSITION AND EDUCATION –** for all parties



#### **OTHER ISSUES**

- IP INDEMNITY RISK FOR LICENSING
  - Non-Chinese entity warranty against third party infringement
- WHAT GOVERNMENT ROLE?
- Stay tuned





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