

December 5, 2008

Duane R. Valz, VP - Global Patents

Overview

- 82Industries driven by scientific and technological innovation are hindered by patent system flaws more than benefited by them
- Many remarkable changes have been made to the patent laws in the past several years
 - Mostly Judicial, doctrine focusedO -0form4 Tc-0.c -al-4(i)-3(al, doctrine)





Concerns over patents: perception vs. reality

- In early part of the decade, the perception emerged that patents had become too strong and patent owners wielded too much power
 - While such dynamics were of a general cross-industry nature, focus was often on growth industries such as software and the Internet
 - Fear that new economy growth companies would own too great a portion of the public domain as well as the future of economy activity
 - Concern that prospective new entrants would be deterred by patent thickets and innovation would thereby by impeded
- Different realities have emerged
 - Open technology development has thrived
 - Start-ups have thrived
 - Innovation in all forms has thrived
 - Rather than consolidate excessive power through patent-related exercises, successful new economy companies (y.) betent







Obviousness

- •ardssier to prove since KSR, but only true in litigation context
- New standards lead to more inconsistent determinations at USPTO, since examiners have more discretion to impose subjective judgment
- Not much bearing on licensing as new standards





Willfulness & Declaratory Relief

- <u>Seagate</u> brought welcome improvements to the laws concerning willful infringement
 - Prior "due care" standard and related doctrines thwarted research value of patents and made willfulness a tool for litigation abuse
 - Now less risk from duly investigating patented technology for product clearance or possible in-licensing
- However, combined with <u>MedImmune</u> and progeny, <u>Seagate</u> has also prompted patent owners to forego licensing discussions and rush to litigation
 - Lower prospect of treble damages from pre-litigation discussions
 - Higher risk of being hauled into undesirable forum
 - NPEs, particularly, go straight to court without prior notice



More and better calibration required

- NPE litigation suppresses value-adding licensing activity and drains resources from marketplaces
- Legislative reform on key open issues still necessary
 - Damages and Venue reforms particularly
- Standards for software patentability between EU, APAC and US lacking harmonization in key areas
 - In re Bilski preserves legitimate role for software and business method patents, but uncertainties remain
 - We need "Safe Harbor" claiming for software and business method patents in U.S. that would meet subject matter requirements of EPC and APAC nations
 - "Inventive Step" harmonization with "Non-Obviousness Standards"
- Greater patent marketplace transparency desirable





QUESTIONS?

DUANE VALZ, VP & Associate General Counsel, Global Patents, valz@yahoo-inc.com