

UNITED STATES PATENT AND TRADEMARK OFFICE

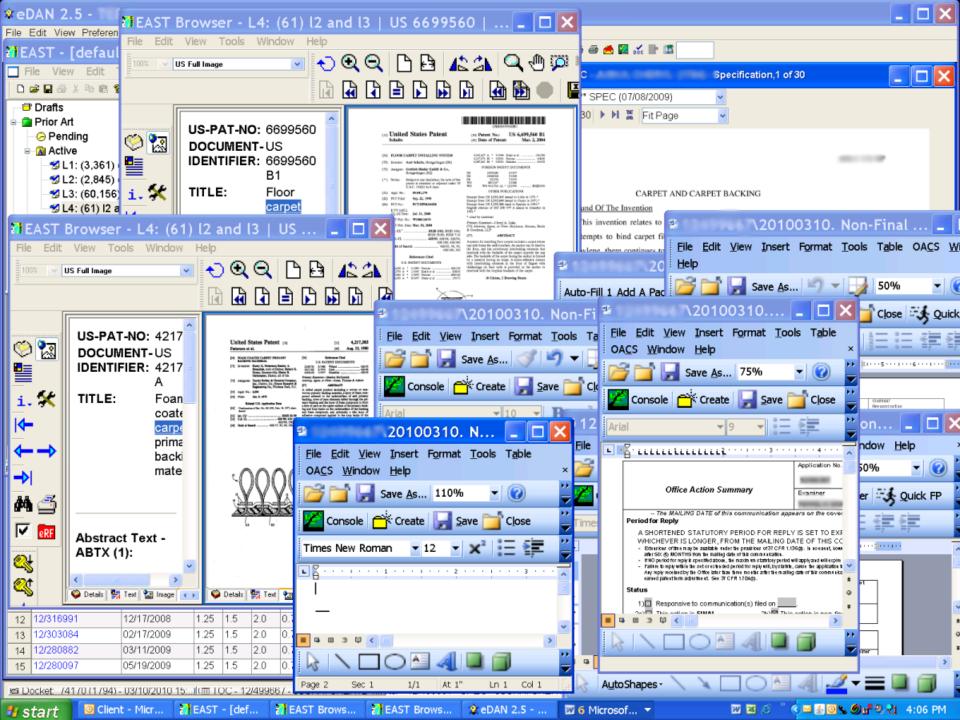
### Patents End-to-End IT Project

Biotechnology/Chemical/Pharmaceutical Customer Partnership September 8, 2010



## What is Patents End-to-End?

- New IT System for Patent Examination
- □ Free from constraints of legacy systems Based on text rather than scanned images of pages.
- □ Flexible, scalable, and leverages modern technologies
- Utilizes open standards
- Well documented and readily supported





## **Goals of PE2E**

- Open Standards
- Maintainability, Scalability
- Optimization of cost and time
- Visibility of information
- Usability (of data, interfaces)
- State of the art search and comparison tools
- Collaboration technologies
- Stakeholder participation in design



## Tasks Running in Parallel





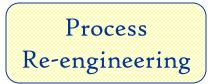




New Software Architecture

Test Latest Tools Search, ling, viz, etc

User Research design IT right





# Design IT Right

#### Gathering Stakeholder Input (internal)

#### June



#### Business Goals: Survey (online)

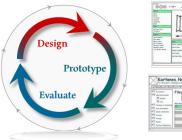
#### Jul-Sep



#### Task Analysis:

Interviews, Focus Groups, and Online Input

#### Oct-Dec





Iterative Testing Of Mocked-up Interfaces Interviews, Focus Groups, and Online Input



## Gathering External Stakeholder Input

What do you folks want to see different?
Of special interest:

Format of patent submissions.

Let's Discuss!