



ZONES  
 NPE (/NPE/)  
 SEP (/SEP/)

# NPE ZONES

Deter bad NPE conduct

TOOLS  
 ISIX - BEST LAW FIRMS (/ISIX/)  
 PATROLL (/PATROLL/)  
 PRIOR ART DATABASE (/PRIORART/)  
 OPAL - LANDSCAPE (/OPAL/)  
 ASSURE - STANDARDS REPO (/ASSURE/)  
 NEWS (/NEWS/)

DATA

ANNUAL REPORT (HTTPS://PORTAL.UNIFIEDPATENTS.COM/PTAB/ANNUAL-REPORT)  
 PTAB (HTTPS://PORTAL.UNIFIEDPATENTS.COM/PTAB/CASELIST?  
 SORT=-FILING\_DATE)  
 PATENTS (HTTPS://PORTAL.UNIFIEDPATENTS.COM/PATENTS/SEARCH)  
 LITIGATION (HTTPS://PORTAL.UNIFIEDPATENTS.COM/LITIGATION/CASELIST)  
 EXAMINER (HTTPS://PORTAL.UNIFIEDPATENTS.COM/PATENTS/EXAMINER)

ABOUT

FAQ (/FAQ/)  
 TEAM (/TEAM/)  
 EVENTS (/EVENTS/)  
 OFFICES (/OFFICES/)  
 JOBS (/JOBS/)

JOIN (/JOIN/)

NPE (/NPE/)

SEP (/SEP/)

<https://www.unifiedpatents.com/npe/>

**Radium Exhibit 2033**

# BENEFITS

Unified works to reduce NPE activity through monitoring, market intelligence, analytic tools, prior art, and USPTO challenges.



## Protects Verticals

- Holistic approach to protecting technology areas
- Changes investment decision of NPEs



## Proactive

- Willing to deter the largest NPEs
- Affects decisions of all NPEs



## Always Deter

- Never incentivizes future assertions
- Deters future NPEs



## Startups Add Value

- Startups provide notice before NPE sale



## Analytics

- Data increases transparency in the system and improves decision making
- Independent of law firm, NPE, or consultant bias



## All Inclusive

- All services included in yearly fees
- Leave whenever you want and keep everything

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# ZONES



Content  
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Cloud  
[Learn More](#)



Transactions  
[Learn More](#)



IoT  
[Learn More](#)



Retail  
[Learn More](#)



Transport  
[Learn More](#)



Mobile  
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# Content Zone

## DEFINITION

### Production

- Encoding/Compression
- Placement
- Image Processing
- Workflow management/Metadata

### Distribution

- Content Delivery Network (CDN)
- Load Balancing/Cache Servers/Replication
- Unicasting/Multicasting/ Broadcasting
- Routing /Overlay Routing
- Data Multiplexing
- IP/DOCSIS Delivery
- Bandwidth Management/Throttling
- Smooth Streaming/Adaptive Bitrate Streaming

### Storage/Management Systems

- Billing/Accounting Systems
- Monitoring
- Storage systems
- File sharing/replication

### Personalization / Ad Systems

- Advertising/Ad insertion / Segmentation
- User Data
- Skipping
- Program Guide
- Interactive Advertising
- Content Recommendation

### Endpoint Distribution

- Voice/Data Multiplexing
- Analog/Digital Multiplexing
- GUI optimization
- User interaction/interface

### Consumption

- Control/Navigation
- Content Selection
- Enhanced or Augmented Viewing/Content
- Device customization
- Mobile delivery
- Power management

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**Bradium Exhibit 2033**

**Security**

- Output control
- Protection/DRM/Encryption technologies
- Secure computing

# Cloud Zone

## DEFINITION

**Access**

- Network
- Web
- Mobile
- Security

**Service Models**

- SaaS, IaaS, PaaS, etc.
- File Hosting and Sharing
- Backup, Synchronize, Archive, Restore
- Cloud computing
- Enterprise Storage
- Table storage

**Architecture & Operation**

- Software and hardware
- Storage Networking
- Volumes/ File systems
- Virtualization
- Load balancing & scaling
- Data center optimization
- Reliability / Redundancy

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**Bromium Exhibit 2033**

# Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

## Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

## Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

## Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

## API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

## LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

## FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

## E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.