

http://bradiumtechnologies.com/ Go JUL AUG JAN
 23 captures
 3 Aug 2015 - 16 Aug 2016 03
 2014 2015 2016 About this capture

Home About Us Patents Contact Us Links

Navigation
 Home
 About Us
 Patents
 Contact Us
 Links

Newsletter Sign Up

Subscribe to our free newsletter,
Wealth of Ideas


Email Address

Privacy by SafeSubscribeSM

Related Companies

General Patent Corporation
IP Holdings LLC

Bradium Technologies LLC



Bradium Technologies LLC is a technology licensing company that owns three patents – U.S. Patent Nos. **7,139,794**, **7,644,131** and **7,908,343** – directed to optimizing image delivery over limited bandwidth communications channels.

The inventions covered by these **patents** are related to network-based image distribution systems and, in particular, to systems and methods for efficiently selecting and distributing image parcels through a narrowband or limited bandwidth communications channel to support presentations of high-resolution images subject to dynamic viewing frustrums (points of interest).

Bradium Technologies was established to further develop – and to commercialize and monetize – the technology covered by these three patents. Bradium Technologies is a subsidiary of **General Patent Corporation** (GPC), a leading patent monetization firm, and General Patent is Bradium Technologies' managing partner and exclusive licensing agent.



PROTECTIVE ORDER MATERIAL

UP-000011

https://web.archive.org/web/20150803044103/http://bradiumtechnologies.com/

8/24/2018

Bradium Exhibit 2014

<http://www.bradiumtechnologies.com:80/about>

 JUL AUG JAN
 ◀ 03 ▶
 2 captures
 3 Aug 2015 - 3 Jan 2017
 2014 2015 2017

Home **About Us** Patents Contact Us Links

Home > About Us
Navigation

[Home](#)
[About Us](#)
[Patents](#)
[Contact Us](#)
[Links](#)

Newsletter Sign Up
 Subscribe to our free newsletter,
Wealth of Ideas
 Email Address

Privacy by SafeSubscribe™

Related Companies

[General Patent Corporation](#)
[IP Holdings LLC](#)

About Bradium Technologies

Bradium Technologies LLC owns three U.S. Patents that cover the optimization of image delivery of limited bandwidth communications channels:

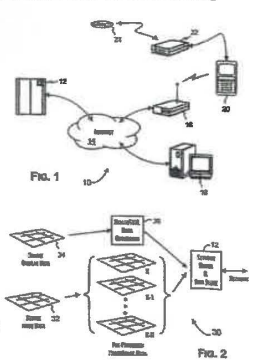
- **U.S. Patent No. 7,139,794** "System and Method for Network Image Delivery with Dynamic Viewing Frustrum Optimized for Limited Bandwidth Communication Channels"
- **U.S. Patent No. 7,644,131**: "Optimized Image Delivery Over Limited Bandwidth Communication Channels"
- **U.S. Patent No. 7,908,343** "Optimized Image Delivery Over Limited Bandwidth Communication Channels"

The technology covered by this portfolio is related to network-based image distribution systems and, in particular, to systems and methods for efficiently selecting and distributing image parcels through narrowband or limited bandwidth communications channels in support of the presentation of high-resolution images subject to dynamic viewing frustrums (points of interest).

The inventors of these patents were the first to architect a system to allow bandwidth-efficient viewing of large images, such as maps or satellite images, on bandwidth limited devices, such as cellphones. The inventors were the first to combine multi-resolution tiling, caching, and priority based retrieval to create this system.

The application of this technology is to view mapping software and online mapping services on cell phones, smartphones, PDAs and other devices, allowing users to locate distinct geographic landmarks. Bradium Technologies was established to further develop this technology, expand its uses and applications, and, ultimately, commercialize and monetize this patent portfolio.

Bradium Technologies LLC is a subsidiary of **General Patent Corporation**, a leading patent monetization firm, that is Bradium's managing partner and exclusive licensing agent.



PROTECTIVE ORDER MATERIAL

UP-000012

<https://web.archive.org/web/20150803094143/http://www.bradiumtechnologies.com:80/ab...> 8/24/2018

Bradium Exhibit 2014

http://www.bradiumtechnologies.com:80/patents JUL AUG JAN
 03
 2014 2015 2017 About this capture

2 captures
 3 Aug 2015 - 3 Jan 2017

Home About Us **Patents** Contact Us Links

Home > Patents
 Navigation

Home
About Us
Patents
Contact Us
Links

Newsletter Sign Up

Subscribe to our free newsletter,
Wealth of Ideas

Email Address

Privacy by SafeSubscribe™

Related Companies

General Patent Corporation
IP Holdings LLC

Bradium Technologies Patent

Bradium Technologies LLC owns a three-patent portfolio directed to optimizing image delivery over limited bandwidth communications channels.

- **U.S. Patent No. 7,139,794**, "System and Method for Network Image Delivery with Dynamic Viewing Frustrum Optimized for Limited Bandwidth Communication Channels," is directed to a parcel rendering system displaying tiled graphics with an assigned priority. This patent was filed on December 24, 2001 and issued on November 21, 2006. It has two independent claims. Click [here](#) for a .pdf of this patent.
- **U.S. Patent No. 7,644,131**, "Optimized Image Delivery Over Limited Bandwidth Communication Channels," is directed to the display of large images over a limited bandwidth communications network by rendering smaller image parcels of a fixed size, constrained to a resolution less than or equal to that at a client device. This patent was filed on December 24, 2001 and issued on January 5, 2010. The patent has 11 claims, one of which is independent. Click [here](#) for a .pdf of this patent.
- **U.S. Patent No. 7,908,343**, "Optimized Image Delivery Over Limited Bandwidth Communication Channels," is a continuation of the '131 patent and is directed to the display of large images over a limited bandwidth communications network by rendering smaller image parcels of a fixed size at the client device, such as a cell phone. This patent was filed on November 16, 2009 and issued on March 15, 2011. This patent has 20 claims, two of which are independent. Click [here](#) for a .pdf of this patent.

The exclusive licensing agent for these patents is General Patent Corporation.

PROTECTIVE ORDER MATERIAL

UP-000013

https://web.archive.org/web/20150803094241/http://www.bradiumtechnologies.com:80/pa... 8/24/2018

Bradium Exhibit 2014

The screenshot shows a web browser window with the URL <http://www.bradiumtechnologies.com:80/contact-us>. The browser's address bar includes a search engine icon, a "Go" button, and a calendar showing the month of August 2015. The page content is divided into two main sections. On the left is a navigation menu with links for Home, About Us, Patents, Contact Us (highlighted in red), and Links. Below the navigation menu is a "Newsletter Sign Up" section for "Wealth of Ideas", featuring an "Email Address" input field and a "Subscribe" button. A "Privacy by SafeSubscribe" logo is visible below the subscription form. Underneath is a "Related Companies" section listing "General Patent Corporation" and "IP Holdings LLC". On the right side of the page is the "Contact Us" section, which provides contact information for Bradium Technologies LLC, including the address (75 Montebello Road, Suffern, NY 08889-3746, USA), the attention person (Director of Licensing), email (info@generalpatent.com), phone number (+1 (845) 368 4000 Ext. 107), and business hours (Monday through Friday, 9:00 a.m. - 6:00 p.m., Eastern Time (Greenwich-5)).

PROTECTIVE ORDER MATERIAL

UP-000014

<https://web.archive.org/web/20150803094149/http://www.bradiumtechnologies.com:80/co...> 8/24/2018

Bradium Exhibit 2014

http://www.bradiumtechnologies.com:80/links-0 JUL AUG NOV
 10 captures
 2 Aug 2015 - 4 Jan 2017
 ◀ 02 ▶
 2014 2015 2016
 About this capture

Home About Us Patents Contact Us **Links**

Home
 Navigation
Home
About Us
Patents
Contact Us
Links

Newsletter Sign Up

Subscribe to our free newsletter,
Wealth of Ideas
 Email Address

Privacy by SafeSubscribe™

Related Companies
General Patent Corporation
IP Holdings LLC

Links

RELATED COMPANIES

Acticon Technologies LLC
Advanced Card Technologies LLC
Advanced Video Technologies LLC
Bleemel Technologies LLC
Data Distribution Technologies LLC
Deep Green Wireless LLC
Digital Technology Licensing LLC
Disk Authoring Technologies LLC
Forward Technologies LLC
Hearing Specialties LLC
IDN Technologies LLC
IYM Technologies LLC
Image Processing Technologies LLC
Kamatani Cloud LLC
LaserDynamics LLC
LaserDynamics USA
Medisyn Technologies LLC
Moen Technologies LLC
Playtipus LLC
Ryogen, LLC
Trounson Automation LLC
VoIP Dynamic LLC
Widgetech LLC
Wytec LLC

The following links are presented as a useful resource and are not endorsed by our company.

GOVERNMENT PATENT OFFICES:

U.S. Copyright Office
U.S. Patent and Trademark Office
European Patent Office

ASSOCIATIONS and ORGANIZATIONS:

American Bar Association Section of Intellectual Property Law
American Innovators for Patent Reform (AIPR)
American Intellectual Property Lawyers Association
Austin Intellectual Property Law Association
Boston Patent Law Association
Chartered Institute of Patent Agents
Columbia Science and Technology Law Review
Copyright Clearance Center
Franklin Pierce Law Center Intellectual Property Mall
Intellectual Property Owners Association (IPO)
Intellectual Property Society of Australia and New Zealand
International Intellectual Property Institute
Licensing Executives Society International (LESI)
Licensing Executives Society US/Canada (LES)
Mason IPLS
National Association of Patent Practitioners
National Inventor Fraud Center, Inc.
Patent and Trademark Office Society (PTOS)

PROTECTIVE ORDER MATERIAL

UP-000015

https://web.archive.org/web/20150802013121/http://www.bradiumtechnologies.com:80/lin... 8/24/2018

Bromium Exhibit 2014

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.