



Dannel P. Malloy

GOVERNOR
STATE OF CONNECTICUT

January 31, 2012

The Honorable David Kappos
Undersecretary of Commerce for Intellectual Property and
Director of the United States Patent and Trademark Office
US Department of Commerce
Madison Buildings (East & West)
600 Dulany Street
Alexandria, VA 22314

Re: Response to Request for Comments: Nationwide Workforce Program
Docket No. PTO-C-2011-0066

Dear Undersecretary Kappos:

I applaud the decision by the President and Congress to establish three regional patent and trademark offices throughout the country. These satellite offices will accelerate economic growth by increasing the United States Patent and Trademark Office's (USPTO) capacity, response time, and interaction with inventors. Accompanying this letter is a proposal by the State of Connecticut recommending that a USPTO office be located in the Hartford metropolitan region. For many reasons – locale, innovative and advanced private sector economy, highly educated workforce, regional cost advantage, high standard of living, and modern transportation network – Hartford is an ideal candidate for such an office. I write in strong support of our proposal.

I believe Hartford, CT is a compelling site for your consideration.

Connecticut's private sector features a robust mix of advanced industries, corporate headquarters, and innovative entrepreneurs. The state already enjoys a robust bioscience industry cluster which is poised for exponential growth. The state is investing \$100 million in stem cell research and \$2 billion investment in Jackson Labs and the University of Connecticut's new bioscience research and clinical facilities. In addition, Connecticut is building an infrastructure of entrepreneur support similar to those found in regions that generate high levels of startup and stage two company growth.

And when it comes to patent activity, workforce with advanced degrees, and high-tech, value added and advanced manufacturing, Connecticut is among the nation's leaders. According to the U.S. Bureau of Labor Statistics, Connecticut ranked 8th among states in 2010 for the number of patents per 100,000


workers. According to the National Science Foundation, Science and Engineering Indicators, Connecticut ranked 5th among states in 2010 for the number of scientists and engineers per 100,000 employees. Connecticut features approximately 800 biomedical companies, and 175 aerospace companies. With these companies, and with our world-class universities and graduate schools, Connecticut is in the vanguard of state economies built around the knowledge economy.

As important, Connecticut sits at the crossroads of the Northeast and is the gateway to New England. In particular, Hartford is at the center of a sphere of patent activity that includes New York City and Boston. This sphere, if it were its own state, would be second only to California in the number of patent applications filed. Hartford can draw from both New York and Boston more conveniently than either can draw from the other. And while Connecticut offers competitive salaries with surrounding areas, Hartford's cost of living is less than either New York City or Boston. Currently, Hartford has a large amount of office space available at low rates, providing the USPTO the opportunity to open a satellite office at a low cost.

Hartford is at the nexus of modern and efficient transportation network. By 2016 our New Haven-Hartford-Springfield high speed rail line will be operational. Together with Amtrak's Northeast Corridor intercity service, convenient and fast rail access to Boston, New York, and Washington, DC, will be exceptional. For local commuters, the New Britain-Hartford Busway will be a dedicated Bus Rapid Transit facility along a 9.4 mile corridor between downtown New Britain and downtown Hartford. Finally, access to Bradley International Airport (BDL) is quick and convenient with none of the traffic difficulties most metro areas experience. While New York's and Boston's airports are well beyond their capacity levels, BDL is at 60-percent capacity and provides an excellent level of service to its 7.2 million passengers at 160,000 flights per year.

The US Department of Commerce recognized these Connecticut qualities when it decided last year to locate a CommerceConnect office in Middletown. For those same reasons, I commend to you our proposal of Hartford, CT as a host for a regional patent and trademark office.

Sincerely,


Dannel P. Malloy
Governor

Introduction

Connecticut applauds the USPTO decision to develop satellite offices in various parts of the country to increase Patent Office capacity, decrease response time and enhance interaction with inventors. A Connecticut location would help the USPTO achieve its goals in a number of ways:

- Since Connecticut is in the center of the U.S. region with the second highest patent activity and the best transportation options, locating here would improve response time and interaction with inventors. At the heart of the Northeast Corridor, Connecticut’s location and accessibility make it ideal for increasing contact with the inventor community from *both* the New York and Boston metros
- It would increase Patent Office capacity by enabling strong staff recruitment and retention. Connecticut is home to a concentrated pool of engineering and legal talent, and is a compelling location to attract and retain the type of staff the USPTO needs. Connecticut offers competitive salaries with surrounding areas, while offering a lower cost of living
- As a small state with anemic job growth over the last twenty years, a Patent Office satellite would provide a significant number of high quality jobs, which would have a catalyzing impact on both the local and state economies
- There is a significant amount of high-quality office space available in Connecticut for relatively low rates, providing the USPTO the opportunity to open a satellite office at a low cost.

Proximity to Patent Filing Activity

Connecticut is at the center of gravity for northeast patent activity. As part of the New York and Boston spheres of activity, Connecticut can draw from both more conveniently than either can from the other. As USPTO state- and county-level data show, if the region within a 150 mile radius of Hartford, CT were its own state it would be second only to California in the number of patent applications filed.

Comparison to Top Patent Filing States	Patent Awards, 2005-2009
California	112,863
Counties within 150 Miles of Hartford	57,594
New York	29,771
Texas	31,091
Michigan	18,639
Massachusetts	19,444
Illinois	18,258
New Jersey	16,156
Ohio	15,267
Pennsylvania	14,640
Washington	19,010
Florida	14,770

Source: US Patent Office data

State of Connecticut Comments on USPTO Satellite Office Location

Connecticut has the unique advantage of being located at the “Crossroads of the Northeast” and serving as the “Gateway to New England.” Hartford, the state capital, is equidistant from Boston and New York, and from Portland, ME and Atlantic City, which means that Connecticut offices have direct access to critical transportation, education and financial resources throughout the Northeast Corridor. Connecticut is the shared hinge between New England and the Tri-State New York Metro Region.

Connecticut is a part of the New York and Boston metro areas, feeding and receiving commuters, students, and researchers. 150 miles is the upper end of the distance a person can easily travel on a day trip. This fact makes Connecticut the ideal location in the Northeast to place a US Patent Office satellite. The following cities lie within a 150 mile radius of downtown Hartford: Hanover, NH, Manchester, NH, Boston, MA, Providence, RI, Worcester, MA, Springfield, MA, New Haven, CT, Stamford, CT, Albany, NY, Poughkeepsie, NY, New York, NY, and Princeton, NJ. Of the 25 companies in the U.S. with the most patent awards between 1969 and 2010, six (6) have a strong presence in Connecticut. And the patent award data from counties within 150 miles of other innovation-rich U.S. cities, show that the area around Hartford is second only to the San Francisco area in recent patent activity (see table below).

150 Mile Radii Around:	2006-2010 Patent Awards
San Francisco, CA	71,191
Hartford, CT	57,594
Austin, TX	15,333
Denver, CO	9,213
Orlando, FL	8,813
Atlanta, GA	8,097

Source: U.S. Patent Office, County-Level Data

Connecticut companies invest heavily in R&D. In fact, Connecticut ranks second in industry R&D per \$100,000 of sales. This type of R&D activity requires the presence of significant technical talent and creates large amounts of patentable inventions.

Rank	State	R&D per \$100,000 of sales
1	Massachusetts	\$6,080
2	Connecticut	4,900
3	Washington	4,770
4	Michigan	4,670
5	New Jersey	4,320
6	California	4,020
7	New Hampshire	3,470
8	Minnesota	2,940
9	Delaware	2,610
9	Oregon	2,610

Source: National Science Foundation, Science and Engineering Indicators, 2010

Human Resources

Connecticut's workforce is highly skilled and productive. Connecticut ranks 1st in the U.S. and the world for labor productivity per capita (World Knowledge Competitiveness Index 2008), 4th in the U.S. for per capita gross state product, and would be ranked 6th globally in per capita GDP if it were a country (U.S. Bureau of Economic Analysis, 2010; and CIA World Fact Book).

Connecticut has one of the highest rates of educational attainment in the US. The percentage of residents with a high school degree is 90%, and half of Connecticut residents have at least some college. More than one-third (34%) of Connecticut's adult population have a college degree. Connecticut has the third highest rate of advanced degrees with 15.3% of adults reporting an advanced degree (US Census Bureau, American FactFinder, 2009)

As the table below shows, there are currently over 12,000 people working in the life, physical and social sciences (of which over 8,000 are in life or physical sciences), over 42,000 people working in computer and mathematical occupations, and over 13,000 people working in legal professions in the state. These pools of talent are excellent sources from which the USPTO satellite office could draw employees.

Relevant Labor Market by Category

SOC Title	Employment	Average Wage Annual	Percent Non-farm Jobs
Business and Financial Operations Occupations	82,050	\$78,162	4.9%
Computer and Mathematical Occupations	42,420	\$80,847	5.1%
Architecture and Engineering Occupations	33,150	\$76,111	4.8%
Life, Physical, and Social Science Occupations	12,330	\$74,833	4.7%
Aerospace Engineering and Operations Technicians	190	\$61,629	3.9%
Civil Engineering Technicians	540	\$62,288	3.9%
Electrical and Electronic Engineering Technicians	1,890	\$60,574	3.8%
Electro-Mechanical Technicians	260	\$48,668	3.0%
Environmental Engineering Technicians	290	\$49,074	3.1%
Industrial Engineering Technicians	1,110	\$58,252	3.6%
Mechanical Engineering Technicians	1,020	\$51,680	3.2%
Engineering Technicians, Except Drafters, All Other	580	\$65,543	4.1%
Legal Occupations	13,290	\$104,801	6.6%
<i>Lawyers</i>	7,490	\$140,376	
<i>Judicial Law Clerks</i>	200	\$65,706	
<i>Administrative Judges, Adjudicators, and Hearing Officers</i>	180	\$96,992	
<i>Arbitrators, Mediators, and Conciliators</i>	80	\$76,283	
<i>Judges, Magistrate Judges, and Magistrates</i>	240	\$152,181	
<i>Paralegals and Legal Assistants</i>	4,560	\$51,873	
<i>Court Reporters</i>	240	\$57,725	
<i>Title Examiners, Abstractors, and Searchers</i>	80	\$53,911	
<i>Legal Support Workers, All Other</i>	220	\$58,374	

Source: CT DOL, 2nd quarter 2011

State of Connecticut Comments on USPTO Satellite Office Location

The colleges, universities and research institutions in Connecticut and the surrounding area are world-renowned. Six of the eight Ivy League schools are within 150 miles of Hartford. In the eight-state region of New England plus New York and New Jersey, there are 17 of the top 50 U.S. research universities (Top American Research Universities, 2010 Annual Report) and 28 of the top 100 national universities (U.S. News & World Report, National University Rankings). There are 112 institutions of higher learning with engineering programs reporting completions in 2009-2010 within a 150 mile radius of Hartford. For a detailed listing, see Appendix I. See the comparison below of the Hartford catchment area with other innovation-rich regions in the US in engineering, engineering technology, and pharmacy degrees. The Hartford catchment area is first in nearly every category.

Graduates from Technical Programs, 2009 - 2010				
Engineering	Associate	Bachelor's	Master's	Doctorate
150-Mile Radius of Hartford	445	7,766	5,442	941
150-Mile Radius of Atlanta	1,844	3,808	1,715	462
150-Mile Radius of Austin	66	2,966	1,405	416
150-Mile Radius of Denver	11	2,074	822	141
150-Mile Radius of Orlando	0	2,477	1,475	359
150-Mile Radius of San Francisco	63	1,375	1,351	103
Engineering Technology	Associate	Bachelor's	Master's	Doctorate
150-Mile Radius of Hartford	2,782	1,509	628	13
150-Mile Radius of Atlanta	641	519	101	0
150-Mile Radius of Austin	1,125	481	37	0
150-Mile Radius of Denver	309	412	73	0
150-Mile Radius of Orlando	802	437	130	0
150-Mile Radius of San Francisco	333	244	2	0
Pharmacy	Associate	Bachelor's	Master's	Doctorate
150-Mile Radius of Hartford	0	98	0	1,670
150-Mile Radius of Atlanta	0	0	0	696
150-Mile Radius of Austin	0	0	94	261
150-Mile Radius of Denver	0	0	0	207
150-Mile Radius of Orlando	0	0	0	483
150-Mile Radius of San Francisco	0	0	0	202

In addition to attracting engineering talent, it is important for a Patent Office to attract legal talent and to provide opportunities for employees to gain legal education while employed at the Patent Office. There exist a large number of patent attorneys and patent agents within commuting distance of Hartford, and the region is rich with universities offering a range of relevant programs (see table below for graduation statistics and programs). In 2010 alone, law programs with concentrations in intellectual property within 150 miles of Hartford graduated over 4000 lawyers.

State of Connecticut Comments on USPTO Satellite Office Location

School	Location	Degrees Conferred, 2010	Road Distance from Hartford	Relevant Concentrations	Night Classes
University of Connecticut, School of Law	Hartford, CT	212	2	IP Law	
University Of Hartford*	Hartford, CT	134	4	Pre-Law	
Western New England University School of Law	Springfield, MA	174	26	IP Law	Yes
Quinnipiac University	Hamden, CT	33	33	IP Law	
Yale University	New Haven, CT	197	41	IP Law	
Farifeild University	Fairfield CT	Data unavailable	64	Pre-Law	
Boston University	Boston, MA	447	102	IP Law	Yes
Harvard University	Cambridge, MA	450 (est.)	102	IP Law	
Suffolk Univerity	Boston, MA	486	102	IP Law	Yes
Northeastern Unlversity	Boston, MA	176	103	IP Law	Yes
Roger Williams University	Bristol, RI	171	103	IP Law	
New England Law School	Boston, MA	292	104	IP Law	
University of Massachusetts, Dartmouth	Dartmouth, Ma	50	108	IP Law	
CUNY Law School, Queens	Flushing, NY	Data unavailable	112	IP Law	
Columbia University	NY, NY	430	117	IP Law	Yes
New York University	NY, NY	497	117	IP Law	Yes
Yeshiva University (Cardozo)	NY, NY	174	124	IP Law	
University fo New Hampshire	Concord, NH	Data unavailable	154	IP Law	Yes
Total		3923			

As the two sections below show, Connecticut is repeatedly recognized as a source of intellectual property talent.

UConn Intellectual Property Law Clinic Selected for USPTO Pilot Program

Of the law programs above, one is especially relevant to the USPTO. In July 2008, the University of Connecticut Intellectual Property and Entrepreneurship Law Clinic was selected as one of six law school clinics in the nation by the U.S. Patent and Trademark Office to participate in a two-year pilot program (since extended continuously) under which law students are granted limited recognition to practice law under attorney supervision before the U.S. Patent and Trademark Office.

Through the Clinic students counsel innovators on patent, trademark, copyright and trade secret issues and related business law. Since opening in 2007, the Clinic has assisted (or is presently assisting) more than 200 clients. Under attorney guidance, the Clinic's students conduct interviews, perform legal research, draft documents, and seek patent and trademark protection through the U.S. Patent and Trademark Office. As of January 2012, the IP Law Clinic's accomplishments include:

- 26 non-provisional patent applications, 22 provisional patent applications, for which 4 patents have already issued
- 83 federal trademark registration applications, for which 56 registrations have already issued
- 19 federal copyright registration applications, for which 16 registrations have already issued

Pfizer Left its Patent Staff in Connecticut when it Moved

There is significant patent-related talent already resident in Connecticut. When Pfizer, the world's largest biopharmaceutical company, moved significant numbers of employees out of the state, it left a significant contingent of R&D and support staff at its Groton, CT headquarters. This included Pfizer's intellectual property units, which employ the type of workers most analogous to USPTO staff. Many of these kinds of workers have been aggregated in Groton from other locations across the country because

Pfizer has found Connecticut to be an excellent place to attract and retain top intellectual property talent. In the future, the presence of both a USPTO satellite and the Pfizer unit would be mutually reinforcing, improving the potential of each to attract and retain talented intellectual property professionals.

Recruitment and Retention

It will be relatively easy to attract and retain employees in Hartford. The Hartford-New Haven area was recently named the top city in America for recent college graduates to live by CareerRookie.com and Apartments.com. The rating is based on the region’s combination of a relatively low cost of living, availability of entry-level jobs, and concentration of 20- to 24-year-olds (<http://www.hartfordbusiness.com/news20254.html>)

Nearby Talent Pool is Strong

The pool of talent from which the USPTO can draw is deep in Connecticut and the neighboring states of Massachusetts and New York. According to the American Community Survey, each of these states rank highly in the concentration of talented individuals. See the table below.

	Connecticut Rank	Massachusetts Rank	New York Rank
Average household income, 2010	1 st	2 nd	5 th
Population with an advanced degree, 2010	3 rd	1 st	5 th
Number of scientists and engineers per 100,000 employees, 2010	5 th	1 st	9 th

Sources: American Community Survey and National Science Foundation

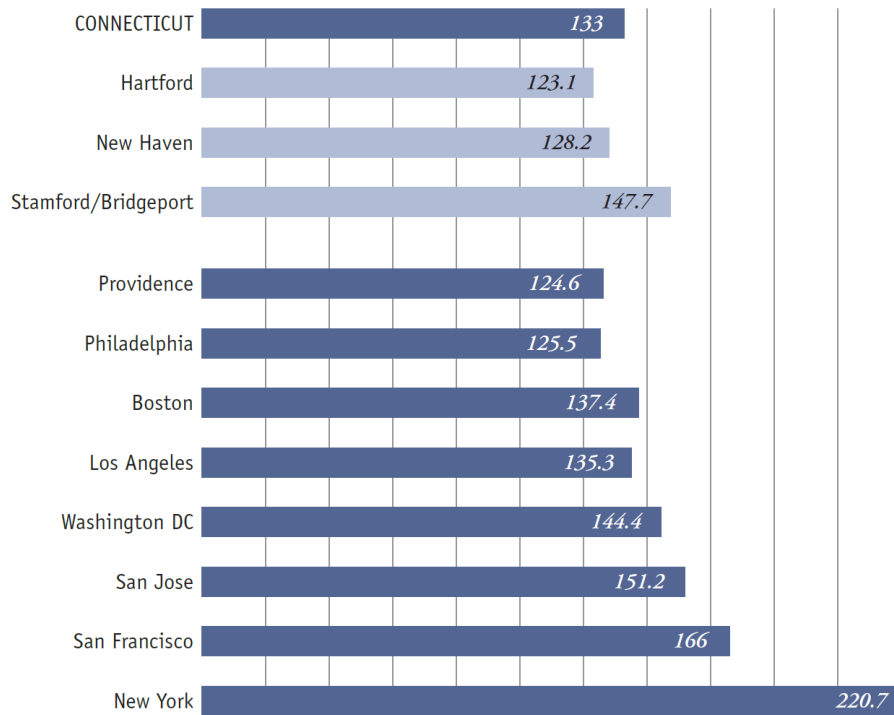
Ratio of Salary to Cost of Living Means Value to Recruits

Given Connecticut’s high average household income, it would be logical to conclude that a Connecticut location for the USPTO would require high personnel costs. However, while the GSA pay rates in Hartford are between those in Boston and New York, the cost of living is lower. This means a Hartford location offers better value to potential USPTO employees, making it easier to recruit excellent staff. Please see the three figures below for comparative GSA salary information, Metropolitan area cost of living indices, and Metropolitan area housing cost indices.

GSA Local Pay Areas	Grade 12, Step 1 Annual Salary
Boston - Worcester - Manchester	\$75,222
Hartford - West Hartford - Willimantic	\$75,837
New York - Newark - Bridgeport	\$77,585

Source: GSA Pay Area Tables (<http://www.opm.gov/oca/12tables/indexGS.asp>)

Metropolitan Area Cost of Living



From *On Course: Connecticut Economic Overview 2012*

Source: The Council for Community and Economic Research, 2Q 2011

Metropolitan Area	Housing Cost Index
Hartford, CT	136.4
Philadelphia, PA	139.5
New Haven, CT	143.8
Boston, MA	163.4
Cambridge, MA	188.6
Nassau County, NY	190.6
Washington, D.C.	239.7

Source: The Council for Community and Economic Research, 2Q 2011

Great Amenities and Quality of Life in Connecticut

Connecticut is an enriching, enjoyable place for technology professionals to build a career and a life. It is a center for innovative businesses of all scales and sizes. Its quaint towns and villages offer intimate places to live. And the state’s education system is considered the best in the country. In its most recent Education rankings, U.S. News and World Report ranked Connecticut #1 for high school quality, with Massachusetts #2 and New York #5 (US News & World Report, Best High Schools, State by State Statistics, 2009).

In Connecticut, residents will discover 216 miles of coastline offering places to sail, fish, and relax. Hammonasset State Park in Madison, the largest beach in the state, offers swimming and nature walks through enormous boulders. The hills of Connecticut have places for hiking, biking, kayaking and boating. The White Memorial Foundation in Litchfield has 4,000 acres of forests and fields with 35 miles of trails, part of an 800-mile system of “Blue Trails” statewide. In the winter there are places for cross-country skiing and during the fall there are cozy inns to stay as you enjoy the colorful foliage.

The history of Connecticut is America’s story, with colonial sites and homes that reach back hundreds of years, such as Mark Twain’s restored Victorian home in Hartford. Fittingly for the USPTO, Connecticut is where the second, explosive stage of the Industrial Revolution was ignited in the mid-nineteenth century, and has been a center of industrial and scientific innovation ever since. Culturally, Connecticut has world-class museums and Tony Award-winning theaters. The Wadsworth Athenaeum in Hartford is the oldest public art museum in America, and the first to stage an exhibition of modern art. In the summer there are outdoor concerts in every corner of the state. Families will find engaging attractions for everyone. One can find a whale at Mystic Aquarium or take a ride on a wooden roller coaster at Lake Compounce Amusement Park in Bristol. The attached images will give you a sense of Connecticut’s life.

Interaction with the Patent Applicant Community

A Connecticut location will improve the ability of the USPTO to interact with the community of patent applicants and reduce patent examination wait times. Getting to and from Hartford by rail, air and road is convenient and quickly becoming more so, which will enable inventors and their representatives to travel to the Patent Office satellite with ease and speed. There are a multitude of state-level initiatives in Connecticut, New York, Massachusetts, New Hampshire and Rhode Island that will feed patent activity to a USPTO satellite in Hartford. Below is a summary of some key initiatives in Connecticut. Each of the other four states has similar programs.

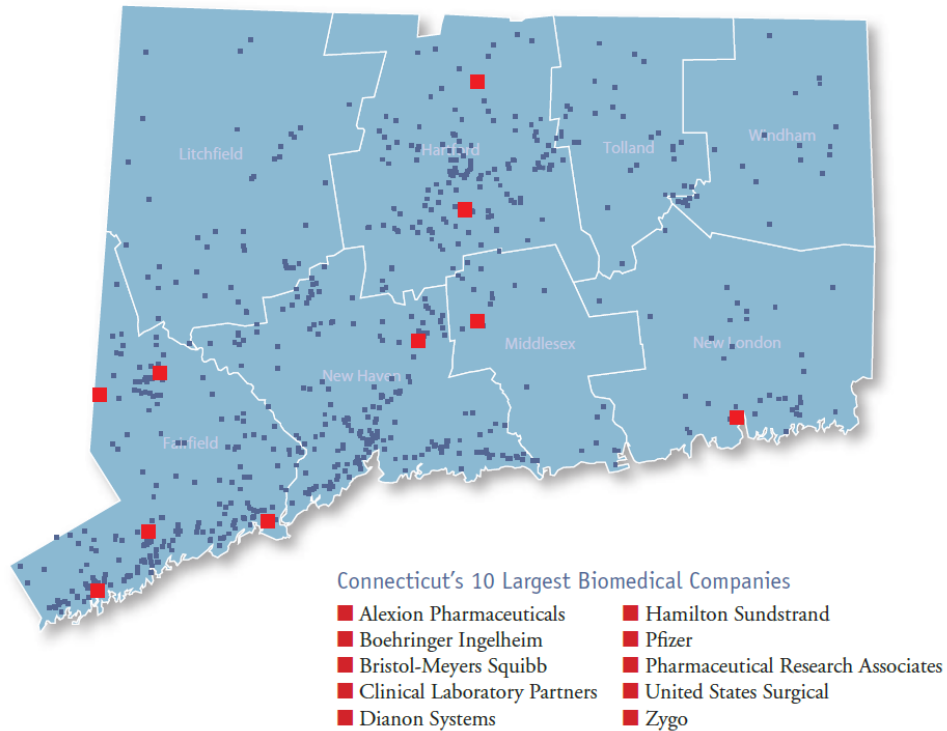
Connecticut is building on its own innovation legacy and that of the Northeast in key ways: By developing an aggressive bioscience initiative and building an infrastructure of entrepreneur support similar to those found in regions that generate high levels of startup and stage 2 company growth.

Bioscience Connecticut and the Jackson Laboratory

Connecticut is becoming a world leader in bioscience and the emerging field of personalized medicine. With cooperation and collaboration among industry, academia and the public sector, Connecticut is poised for exponential growth in bioscience. Path breaking, world-class research in bioscience by UConn and Yale, and Connecticut’s \$100 million commitment to stem cell research laid the groundwork for two crucial investments in the last year. In the summer of 2011 Connecticut’s General Assembly approved an \$800 Million investment in the University of Connecticut Health Center to promote bioscience in the state. This catalyzed a public-private investment of \$1.1 Billion into the Jackson Laboratory for Genomic Medicine starting in 2012. The new Jackson Laboratory facility, in collaboration with UConn and Yale, will seek to understand the genetic basis for human diseases to support personalized treatment and therapy. The state is building on this success by planning future recruitment in personalized medicine.

The Bioscience Initiative is likely to generate significant amounts of new commercializable intellectual property.

800 Biomedical Companies Located in Connecticut



From *On Course: Connecticut Economic Overview 2012*

Source: Dun & Bradstreet Sales and Marketing Solutions, 2011

Investing in Fast-Growing Technology Companies

In addition to a major bioscience initiative, the state is investing \$125 Million over the next five years into a more effective system to accelerate fast-growing technology ventures. Connecticut Innovations, the state's quasi-public technology-based economic development and venture capital agency, is investing \$25 million in new money each year into an Innovation Ecosystem. This system will unite mentors, entrepreneurs-in-residence, entrepreneur education and hubs of concentrated venture activity, with elements inspired by Y-Combinator, Dogpatch Labs, General Assembly and Cambridge Innovation Center. Growing ventures will be able to take advantage of Connecticut Innovations \$5 Million Pre-Seed program, \$7 Million Recruitment fund, and large series A-focused Eli Whitney fund. This system of entrepreneur support will be united by a contact relationship management software platform, which could link to CommerceConnect to help companies access the resources they need.

UConn Technology Park

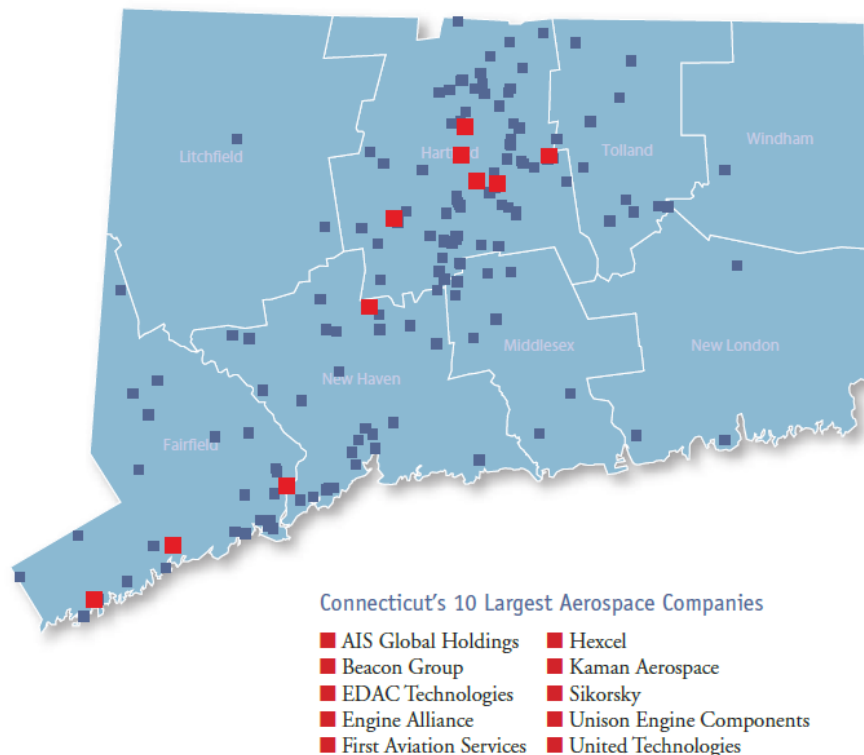
The University of Connecticut is developing a Technology Park at the Storrs campus in collaboration with industry partners. The Tech Park will leverage key research and development in advanced materials,

biomedical engineering and information systems into commercial products that will benefit the high-technology manufacturers and entrepreneurs. The facility, to be completed in 2015, will consist of 125,000 ft² of flexible-use laboratories featuring highly specialized equipment to support collaborative research and development activities among university, industrial and entrepreneurial partners.

Connecticut Center for Advanced Technology

Connecticut Center for Advanced Technology, Inc. (CCAT) exists to spur invention and innovation in the aerospace and advanced manufacturing industries. CCAT develops new technologies through its Advanced Manufacturing Center, currently with three technologies pursuing patent protection. Through its Technology, Research and Applications program, it reviews technologies developed by others to help determine the extent to which their innovations are novel. CCAT often refers clients to the UConn IP Law Clinic, which is collocated with CCAT in a facility that also rents space to 19 high-tech firms, many of which require patent protections. CCAT’s Small Business Incubator Program (SBIP) was introduced four years ago and has helped over 35 companies file for patent protection. CCAT is an important asset in Connecticut, which is home to a major concentration of aerospace companies.

175 Aerospace Companies Located in Connecticut



From *On Course: Connecticut Economic Overview 2012*

Source: Dun & Bradstreet Sales and Marketing Solutions, 2011

Yale Center for Engineering Innovation & Design

Yale is developing an 8,500 ft.² center to advance Yale's collaborative, hands-on, interdisciplinary engineering and design curriculum. The center will provide state-of-the-art equipment "to support biomedical, chemical, electrical, and mechanical engineering projects, including design, modeling, manufacturing, and testing activities." The center will help students and faculty across the campus design, fabricate and assemble prototypes to drive the invention and development of new, potentially commercializable technologies (Yale School of Engineering & Applied Science website, 05/27/11).

Connecticut is Easily Accessible

Hartford is an uncongested city easily accessible by plane, car, bus and train. See the points below:

- Bradley International Airport (BDL) flights and connections data
 - 17 minute drive from downtown Hartford
 - Traffic between Hartford and BDL is rare and parking at BDL is ample
 - Direct flights to 28 destinations, and convenient connections to global locations
 - 224 flights daily
 - The Bradley Flyer public bus route runs hourly between 7am and 6pm and takes 34 minutes from downtown to the airport
 - Bradley ranks 35th in Cargo tons for all North American airports and 59th in passenger travel
 - In 2010 Bradley supported 5,380,987 passengers
 - Less air traffic congestion than Boston and New York airports results in fewer delays
 - Nationally-recognized screening efficiency provides low passenger screening time
- By Car
 - Hartford is at the intersection of I-91 and I-84
 - 1 hour, 50 minutes from downtown Boston
 - 2 hours, 20 minutes from Midtown Manhattan
- By Train
 - With 6 daily Amtrak trains each way to New Haven, Hartford connects to the Metro-North commuter line to New York and the Northeast Corridor passenger line to Boston, Providence, New York and Washington, DC
 - 2010 Metro-North ridership was 37,896,000, the most robust commuter rail in the U.S.
 - The Boston-New York-Washington portion of the Northeast Corridor carried 10,375,209 passengers in FY 2010 on Acela Express, Regional Service or other trains. (source: Amtrak website – National Facts)
 - Shoreline East rail runs 26 trains daily between New Haven, Old Saybrook, and New London (16 trains on weekends)
 - Ridership in 2010 was just under 600,000 – a 50% increase from 6 years ago (Source: <http://www.trainweb.org/ct/2010AnnualReport.pdf>)
 - High-speed Rail Plan:

State of Connecticut Comments on USPTO Satellite Office Location

- The New Haven-Hartford-Springfield (NHHS) Rail Project, part of the Obama Administration's new High-Speed Intercity Rail Program, will provide infrastructure and trains to operate some of the nation's best passenger rail
- NHHS will offer direct connecting bus service to Bradley International Airport
- NHHS will provide improved service to Massachusetts, Vermont and Montreal connecting communities and providing links to travel corridors
- NHHS rail service will operate at speeds of 110 mph, cutting travel time between Springfield and New Haven to just 73 minutes
- Service is slated to begin operating in 2016
- Travelers at New Haven, Wallingford, Meriden, Berlin, Hartford, Windsor, Windsor Locks and Springfield will be able to board trains every 30 minutes during the peak morning and evening rush hour and hourly during the rest of day, with direct or connecting service to New York City and multiple frequencies to Boston or Vermont
- New trains will serve key Northeast markets:
 - Washington-New Haven-Springfield-White River Junction-Essex Junction, with future service to Montreal
 - Boston-Springfield-Vermont-Montreal
 - Boston-Springfield-New Haven along the Inland Route
 - New Haven-Hartford-Springfield service expansion
 - Boston-Portland-Brunswick, on the Downeaster corridor
 - New service connecting Boston and Concord, NH
- By Bus
 - Megabus provides 4 direct trips per day from Hartford to Boston for \$3-15
 - Megabus provides 6 single-stop trips per day to New York for \$12
 - By August 2014 the Hartford-New Britain dedicated Bus Rapid Transit line will open
 - Buses will travel faster than cars on a railroad right-of-way, bypassing congestion on arterial streets and I-84
 - Approximately 16,000 passengers are projected to ride the buses daily (Source: CT DOT 8/11/2011 meeting presentation)

Since the USPTO satellite office would be a long-term investment, it is important to note that all plans for high-speed inter-city and commuter rail in the Northeast Corridor involve routing through Hartford between New York City and Boston. This transformative technology will make Hartford the distance in time from New York City that Stamford, CT is today and the distance in time from Boston that Providence, RI is today. Connecticut will serve as the connective tissue in making the New York and Boston metros into one integrated super-regional labor market, with Hartford as its central location, from which employers could access all workers in the super region and from which workers could access all jobs in the super region. Hartford would become the location of choice for those keystone workers whose movement among firms and institutions in a labor market creates innovation networks.

Ability to Support Departmental Objectives and Increase Collaboration among Commerce Bureaus and Offices

The Middletown US Export Assistance Center (USEAC) is a CommerceConnect location with a trained Trade Specialist covering CT, VT and NH. CommerceConnect provides a one-stop shop to advise companies on where to find resources and assistance within the Commerce Department. Having a USPTO satellite nearby may offer opportunities for collaboration between CommerceConnect and the USPTO to help companies grow.

Southern New England is home to many exporters or potential exporters. The US Department of Commerce District Office in Middletown, CT works with these companies to help protect their intellectual property both internationally and domestically. In December 2011, the District Office sponsored a “Basics of Patents” webinar with local patent attorneys as speakers, which demonstrated significant demand by attracting 172 companies from the surrounding region. The location of a USPTO satellite nearby would enable the District Office to hold regular in-person seminars in the region with US Patent staff supporting hundreds of SMEs. Low travel costs would enable one-on-one interaction with exporters.

The DOC sponsors other valuable programs in Connecticut, such as CONNStep, the local Manufacturing Extension Partnership and the SBIR program, both of which are popular with small and medium enterprises and both of which serve to connect companies seeking intellectual property protection with assistance. A Connecticut USPTO satellite would be able to access and coordinate with these and similar programs in Massachusetts, New York, New Hampshire, Vermont and Rhode Island to improve interaction between the invention community and the USPTO.

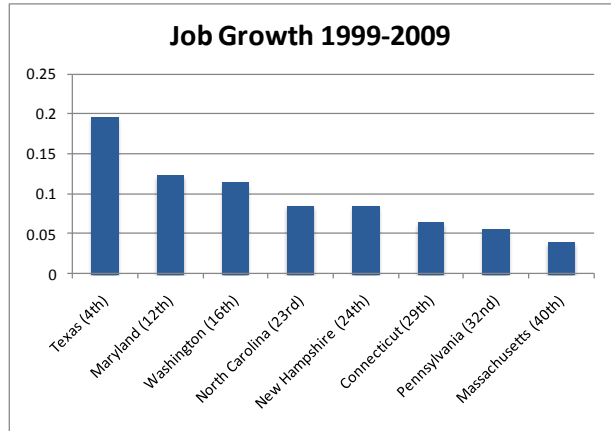
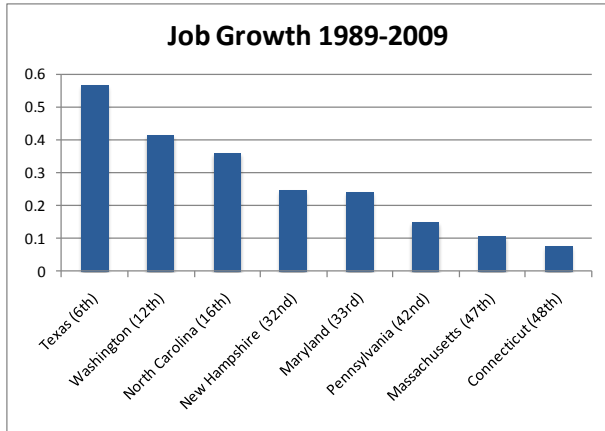
Economic Impacts

The economic impact of a USPTO satellite in Connecticut would be significant. A 2010 study by the Connecticut Technology Council concluded that:

Connecticut’s job growth over the last 20 years has been among the worst in the country, ranking 48th between 1989 and 2009, and 29th between 1999 and 2009 (see figure 3). In the recent recession Connecticut saw a significant decline in overall employment (2.9%) between 2008 and 2009, with employment subsequently stagnating below 2006 levels.¹ Disappointing job growth over these periods has left Connecticut with the need to grow its employment base.

¹ Bureau of Economic Analysis, Regional Economic Accounts. Accessed November 19, 2010. <http://www.bea.gov/regional/spi/>

State of Connecticut Comments on USPTO Satellite Office Location



From *Connecticut Competitiveness Agenda Project, 2010*

Source: Edward Lowe Foundation, "Overview: Connecticut 1999-2008," YourEconomy.org

Connecticut is not among the states with the highest unemployment rates, but the Bureau of Labor Statistics showed Connecticut had the 20th highest unemployment rate in the U.S. in December 2011. The Connecticut Department of Labor statistics are below. Up to 250 high-wage technical jobs in Connecticut would make for a noticeable improvement in the unemployment rate in a city like Hartford.

Employment Data - December 2011 - Current Monthly Data				
Not Seasonally Adjusted	LABOR			UNEMPLOYMENT
	FORCE	EMPLOYED	UNEMPLOYED	RATE
STATE OF CONNECTICUT	1,878,100	1,735,800	142,300	7.60%
Bridgeport-Stamford	475,420	441,807	33,613	7.10%
Danbury	92,908	87,290	5,618	6.00%
Enfield	49,786	46,312	3,474	7.00%
Hartford	598,185	552,960	45,225	7.60%
New Haven	311,289	286,482	24,807	8.00%
* Norwich-New London	135,102	124,530	10,572	7.80%
Torrington	54,590	50,685	3,905	7.20%
Waterbury	101,686	91,748	9,938	9.80%
Willimantic - Danielson	59,127	54,006	5,121	8.70%

Source: <http://www1.ctdol.state.ct.us/lmi/LAUS/lmi122.asp>

Low Cost Location for the Department of Commerce

Connecticut offers a relatively low-cost location for a USPTO satellite. Hartford, Middletown and New Haven all have low-cost commercial space available in the amount necessary to support up to 250 employees. The table below shows current commercial listings for spaces with over 50,000 ft². There are seven spaces in the \$12-18/ft² range. Hartford, in particular, has a large amount of vacant commercial space, improving the likelihood of negotiating favorable lease arrangements.

Available Space

Building	Square footage available	Asking Rent Per Sq. Ft.	Terms	Parking Ratio and Type
180 Johnson Street, Middletown, CT 06457	5,000 to 90,000	\$6.00		
245 Long Hill Road, Middletown, CT 6457	10,000 to 86,000	\$14.00	plus utilities	4.4/1000
20-28 Sergeant Street, Hartford, CT 06105	1000 to 57,400	\$12	plus janitorial	1.9/1000 (110 spaces), covered parking
150 Windsor Street, Hartford, CT 0612	100,000 to 194,424	\$12.50	plus utilities and janitorial	1.5/1000 (281 spaces), 193 garage; 88 surface
3 Constitution Plaza, Hartford, CT 06103	808 to 234,299	\$25.50	FSG	on-site garage
10 and 90 State House Square, Hartford, CT 06103	2,500 to 67,915	\$24.50	FSG	0.5/1000
450 Columbus Blvd, Hartford, CT 06103	20,000 to 556,331	\$22.75	FSG	1.4/1000, on-site garage; add'l parking available
777 Main Street, Hartford, CT 06103	2,500 to 109,800	\$18.00	FSG	on-site garage
200 Constitution Plaza, Hartford, CT 06103	26,560 to 135,000	\$15	plus janitorial	
225 Asylum Street, Hartford, CT 06103	7,655 to 173,591	\$24.00	FSG	1/1000, on-site garage
185 Asylum Street, Hartford, CT 06103	3,100 to 82,401	\$24.00	FSG	1/1000, lower-level and Church St garages
350 Church Street, Hartford, CT 06103	1,953 to 51,005	\$24.00	FSG	4/1000, on-site garage
One State Street, Hartford, CT 06103	13,850 to 96,011	\$24.75	FSG	
370 James Street, New Haven, CT 06513	2,000 to 84,046	\$15.50	plus electric	6.3/1000, surface lot
240 Winthrop Avenue, New Haven, CT 06511	76,000	negotiable		
100 Gando Drive, New Haven, CT 06513	20,000 to 65,000	\$4.25	NNN	
414 Chapel Street, New Haven, CT 06506	2,200 to 51,503	\$11.00	plus utilities	on-site parking included

The State of Connecticut, through the Office of the Governor and the Department of Economic and Community Development, stand ready to assist the USPTO in any way possible to enable a full and easy assessment of the opportunity for a Connecticut location. It would be a pleasure to help the USPTO develop and grow a satellite location in Connecticut.

Appendix I:

State of Connecticut Comments on USPTO Satellite Office Location

Full List of Relevant Technical Degree Offerings within 150 Miles of Hartford

Schools with Engineering Programs within 150 Miles of Hartford, CT Reporting Completions, 2009-2010						
Name	Address	Distance from ZIP	Completions 2009-2010			
			Associate	Bachelor's	Master's	Doctorate
Rensselaer Hartford Graduate Center Inc	275 Windsor St, Hartford, Connecticut 06120	0.4 miles			97	
Trinity College	300 Summit St, Hartford, Connecticut 06106-3100	3.2 miles		16		
University of Hartford	200 Bloomfield Ave, West Hartford, Connecticut	4.3 miles		77	2	
Manchester Community College	Great Path, Manchester, Connecticut 06040	7.3 miles	21			
Central Connecticut State University	1615 Stanley St, New Britain, Connecticut 06050	9.8 miles	31			
University of Connecticut	352 Mansfield Road, Storrs, Connecticut 06269	21.7 miles		324	88	37
Springfield Technical Community College	1 Armory Sq, Springfield, Massachusetts 01105-1296	21.9 miles	13			
Western New England University	1215 Wilbraham Rd, Springfield, Massachusetts	24.7 miles		61	4	
Naugatuck Valley Community College	750 Chase Parkway, Waterbury, Connecticut 06708-	26.3 miles	1			
Holyoke Community College	303 Homestead Ave, Holyoke, Massachusetts 01040	28.7 miles	10			
Gateway Community College	60 Sargent Dr, New Haven, Connecticut 06511	35.0 miles	3			
Yale University	Woodbridge Hall, New Haven, Connecticut 06520	35.8 miles		56	47	22
Three Rivers Community College	574 New London Turnpike, Norwich, Connecticut	35.9 miles	4			
Smith College	Elm St, Northampton, Massachusetts 01063	36.6 miles		24		
University of New Haven	300 Boston Post Road, West Haven, Connecticut	39.1 miles		43	51	
Quinebaug Valley Community College	742 Upper Maple St, Danielson, Connecticut 06239-	40.9 miles	6			
United States Coast Guard Academy	15 Mohegan Avenue, New London, Connecticut	42.0 miles		102		
University of Massachusetts Amherst	374 Whitmore Building, Amherst, Massachusetts	43.1 miles		278	106	38
Bard College at Simon's Rock	84 Alford Rd, Great Barrington, Massachusetts 01230-	45.8 miles		4		
Housatonic Community College	900 Lafayette Blvd, Bridgeport, Connecticut 06604-	50.4 miles	1			
University of Bridgeport	126 Park Avenue, Bridgeport, Connecticut 06604-	50.4 miles		7	238	
Anna Maria College	50 Sunset Lane, Paxton, Massachusetts 01612-1198	52.6 miles				
Fairfield University	1073 N Benson Rd, Fairfield, Connecticut 06824-5195	53.0 miles	1	25	55	
Berkshire Community College	1350 West Street, Pittsfield, Massachusetts 01201-	54.9 miles	2			
Worcester Polytechnic Institute	100 Institute Road, Worcester, Massachusetts 01609-	55.0 miles		446	238	23
Greenfield Community College	One College Dr, Greenfield, Massachusetts 01301-	56.4 miles	7			
Norwalk Community College	188 Richards Avenue, Norwalk, Connecticut 06854	62.4 miles	2			
University of Rhode Island	Green Hall, 35 Campus Avenue, Kingston, Rhode	62.7 miles		192	53	8
Community College of Rhode Island	400 East Ave, Warwick, Rhode Island 02886-1807	63.3 miles	14			
Providence College	1 Cunningham Square, Providence, Rhode Island	64.3 miles		3		
Johnson & Wales University-Providence	8 Abbott Park Place, Providence, Rhode Island 02903-	64.6 miles		32		
Dutchess Community College	53 Pendell Rd, Poughkeepsie, New York 12601-1595	64.7 miles	9			
Brown University	One Prospect Street, Providence, Rhode Island 02912	65.3 miles		87	43	17
Stony Brook University	310 Administration Building, Stony Brook, New York	65.7 miles		169	106	27
Suffolk County Community College	533 College Rd, Selden, New York 11784-2899	66.5 miles	6			
Roger Williams University	One Old Ferry Rd, Bristol, Rhode Island 02809-2921	72.5 miles		21		
Marlboro College Graduate School	28 Vernon Street, Suite #120, Brattleboro, Vermont	73.0 miles			1	
United States Military Academy	646 Swift Rd (ATTN: MASG), West Point, New York	73.7 miles		239		
State University of New York at New Paltz	1 Hawk Drive, New Paltz, New York 12561-2443	73.7 miles		21	54	
SUNY Westchester Community College	75 Grasslands Road, Valhalla, New York 10595	75.2 miles	11			
Ulster County Community College	491 Cottekill Rd, Stone Ridge, New York 12484	78.1 miles	6			
Bristol Community College	777 Elsbree St, Fall River, Massachusetts 02720-7395	79.0 miles	9			
Franklin W. Olin College of Engineering	Olin Way, Needham, Massachusetts 02492-1200	80.5 miles		84		
Webb Institute	298 Crescent Beach Rd, Glen Cove, New York 11542-	81.1 miles		22		
Hudson Valley Community College	80 Vandenberg Ave, Troy, New York 12180	82.0 miles	33			
Rensselaer Polytechnic Institute	110 8th St, Troy, New York 12180-3590	82.0 miles		678	140	73
New York Institute of Technology	Northern Blvd, Old Westbury, New York 11568-8000	85.0 miles		77	55	
University of Massachusetts-Dartmouth	285 Old Westport Rd, North Dartmouth,	87.3 miles		120	27	
United States Merchant Marine Academy	300 Steamboat Rd, Kings Point, New York 11024-1699	87.6 miles		86	1	
Harvard University	Massachusetts Hall, Cambridge, Massachusetts	88.8 miles		35	22	13
Roxbury Community College	1234 Columbus Ave, Roxbury Crossing,	89.0 miles	3			
Manhattan College	4513 Manhattan College Parkway, Riverdale, New	89.0 miles		149	87	
Boston University	One Silber Way, Boston, Massachusetts 02215	89.0 miles		249	124	41

State of Connecticut Comments on USPTO Satellite Office Location

Hofstra University	100 Hofstra University, Hempstead, New York 11549	89.1 miles		21		
Northeastern University	360 Huntington Ave, Boston, Massachusetts 02115-	89.2 miles		350	296	27
Wentworth Institute of Technology	550 Huntington Ave, Boston, Massachusetts 02115	89.2 miles		29		
Nassau Community College	One Education Dr, Garden City, New York 11530-6793	89.3 miles	12			
Massachusetts Institute of Technology	77 Massachusetts Avenue, Cambridge,	89.5 miles		431	643	284
Daniel Webster College	20 University Dr, Nashua, New Hampshire 03063-	89.9 miles		7		
SUNY Maritime College	6 Pennyfield Avenue, Throggs Neck, New York 10465-	90.0 miles		75		
Fordham University	441 E Fordham Rd, Bronx, New York 10458	90.3 miles		6		
University of Massachusetts-Lowell	1 University Ave, Lowell, Massachusetts 01854-5104	90.4 miles		190	143	5
Suffolk University	8 Ashburton Place, Boston, Massachusetts 02108-	90.9 miles		10		
Tufts University	Medford, Massachusetts 02155-5555	90.9 miles		164	51	13
Eastern Nazarene College	23 E Elm Ave, Quincy, Massachusetts 02170-2999	91.0 miles		2		
CUNY Bronx Community College	2155 University Ave, Bronx, New York 10453	91.6 miles	8			
CUNY Queensborough Community College	222-05 56th Ave, Bayside, New York 11364	91.8 miles	7			
Yeshiva University	500 W 185th St, New York, New York 10033-3299	92.6 miles		2		
Orange County Community College	115 South St, Middletown, New York 10940	93.2 miles	15			
Fairleigh Dickinson University-Metropolitan Campus	1000 River Rd, Teaneck, New Jersey 07666	93.4 miles		3	38	
CUNY Hostos Community College	500 Grand Concourse, Bronx, New York 10451	93.5 miles	7			
CUNY City College	160 Convent Ave, New York, New York 10031	94.3 miles		259	104	
Columbia University in the City of New York	West 116 St and Broadway, New York, New York	95.1 miles		333	558	84
Union College	807 Union St, Schenectady, New York 12308-2311	95.9 miles		39		
Union Graduate College	80 Nott Terrace, Schenectady, New York 12308	95.9 miles			14	
CUNY LaGuardia Community College	31-10 Thomson Ave, Long Island City, New York 11101	97.8 miles	16			
CUNY Graduate School and University Center	365 Fifth Ave, New York, New York 10016	99.4 miles		15	27	
CUNY Bernard M Baruch College	One Bernard Baruch Way (55 Lexington Ave at 24th	99.9 miles		4	7	
Cooper Union for the Advancement of Science and Art	7 East 7th Street, New York, New York 10003-7120	100.4 miles		102	25	
New York University	70 Washington Sq South, New York, New York 10012-	101.0 miles		16		1
Merrimack College	315 Turnpike St, North Andover, Massachusetts	101.1 miles		26		
Saint Anselm College	100 Saint Anselm Drive, Manchester, New Hampshire	101.1 miles		3		
Stevens Institute of Technology	Castle Point On Hudson, Hoboken, New Jersey 07030-	101.3 miles		245	588	18
CUNY Borough of Manhattan Community College	199 Chambers St, New York, New York 10007	102.0 miles	28			
Pace University-New York	1 Pace Plaza, New York, New York 10038-1598	102.0 miles			6	
Polytechnic Institute of New York University	Six Metrotech Ctr, Brooklyn, New York 11201	102.3 miles		213	482	8
Hudson County Community College	70 Sip Avenue, Jersey City, New Jersey 07306	103.1 miles	7			
North Shore Community College	1 Ferncroft Rd, Danvers, Massachusetts 01923-0840	103.4 miles	3			
CUNY Kingsborough Community College	2001 Oriental Blvd, Brooklyn, New York 11235	106.9 miles	11			
Essex County College	303 University Ave, Newark, New Jersey 07102	107.1 miles	20			
New Jersey Institute of Technology	University Heights, Newark, New Jersey 07102	107.1 miles		348	377	35
Massachusetts Maritime Academy	101 Academy Dr, Buzzards Bay, Massachusetts 02532-	107.1 miles		86	19	
University of Medicine and Dentistry of New Jersey	65 Bergen Street, Room 1441, Newark, New Jersey	107.5 miles			11	15
CUNY College of Staten Island	2800 Victory Blvd, Staten Island, New York 10314	112.5 miles	3	25		
Union County College	1033 Springfield Ave, Cranford, New Jersey 07016-	115.8 miles	21			
Adirondack Community College	640 Bay Rd, Queensbury, New York 12804	118.2 miles	9			
County College of Morris	214 Center Grove Rd, Randolph, New Jersey 07869-	118.7 miles	7			
SUNY College of Technology at Delhi	2 Main Street, Delhi, New York 13753-1100	120.3 miles	3			
Fulton-Montgomery Community College	2805 State Hwy 67, Johnstown, New York 12095-3790	121.3 miles	2			
Monmouth University	400 Cedar Ave, West Long Branch, New Jersey 07764-	125.4 miles		5	44	
Brookdale Community College	765 Newman Springs Rd, Lincroft, New Jersey 07738-	125.9 miles	17			
Middlesex County College	2600 Woodbridge Avenue, Edison, New Jersey 08818-	126.0 miles	16			
University of New Hampshire-Main Campus	105 Main St., Thompson Hall, Durham, New	127.7 miles		210	43	6
Rutgers University-New Brunswick	83 Somerset St, New Brunswick, New Jersey 08901-	129.3 miles		534	124	65
Raritan Valley Community College	118 Lamington Road, Branchburg, New Jersey 08876	134.2 miles	13			
Dartmouth College	207 Parkhurst Hall, Hanover, New Hampshire 03755-	134.4 miles		57	101	7
Princeton University	1 Nassau Hall, Princeton, New Jersey 08544-0070	144.0 miles		221	102	73
Ocean County College	College Drive, Toms River, New Jersey 08754-2001	147.4 miles	20			
Vermont Technical College	1 Main Street, Randolph Center, Vermont 05061-	148.2 miles	7	8		

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Schools with Engineering Tech. Programs within 150 Miles of Hartford, CT Reporting Completions, 2009-2010						
Name	Address	Distance from ZIP	Completions 2009-2010			
			Associate	Bachelor's	Master's	Doctorate
Capital Community College	950 Main Street, Hartford, Connecticut 06103	1.6 miles	8			
University of Hartford	200 Bloomfield Ave, West Hartford, Connecticut	4.3 miles	23	30		
Manchester Community College	Great Path, Manchester, Connecticut 06040	7.3 miles	7			
Central Connecticut State University	1615 Stanley St, New Britain, Connecticut 06050	9.8 miles		91	10	
Tunxis Community College	271 Scott Swamp Road, Farmington, Connecticut	9.8 miles	2			
Asnuntuck Community College	170 Elm St, Enfield, Connecticut 06082	14.8 miles	6			
Middlesex Community College	100 Training Hill Rd, Middletown, Connecticut 06457-	16.5 miles	1			
University of Connecticut	352 Mansfield Road, Storrs, Connecticut 06269	21.7 miles			2	
Springfield Technical Community College	1 Armory Sq, Springfield, Massachusetts 01105-1296	21.9 miles	97			
Northwestern Connecticut Community College	Park Pl E, Winsted, Connecticut 06098	22.6 miles	3			
Western New England University	1215 Wilbraham Rd, Springfield, Massachusetts	24.7 miles			11	
Naugatuck Valley Community College	750 Chase Parkway, Waterbury, Connecticut 06708-	26.3 miles	44			
Holyoke Community College	303 Homestead Ave, Holyoke, Massachusetts 01040	28.7 miles	7			
Gateway Community College	60 Sargent Dr, New Haven, Connecticut 06511	35.0 miles	26			
Yale University	Woodbridge Hall, New Haven, Connecticut 06520	35.8 miles				
Three Rivers Community College	574 New London Turnpike, Norwich, Connecticut	35.9 miles	45			
University of New Haven	300 Boston Post Road, West Haven, Connecticut	39.1 miles			8	
Quinebaug Valley Community College	742 Upper Maple St, Danielson, Connecticut 06239-	40.9 miles	1			
University of Massachusetts Amherst	374 Whitmore Building, Amherst, Massachusetts	43.1 miles			1	
University of Bridgeport	126 Park Avenue, Bridgeport, Connecticut 06604-	50.4 miles			175	
Anna Maria College	50 Sunset Lane, Paxton, Massachusetts 01612-1198	52.6 miles			4	
Berkshire Community College	1350 West Street, Pittsfield, Massachusetts 01201-	54.9 miles	3			
Quinsigamond Community College	670 West Boylston Street, Worcester, Massachusetts	57.4 miles	63			
Norwalk Community College	188 Richards Avenue, Norwalk, Connecticut 06854	62.4 miles	7			
Community College of Rhode Island	400 East Ave, Warwick, Rhode Island 02886-1807	63.3 miles	37			
New England Institute of Technology	2500 Post Rd, Warwick, Rhode Island 02886-2244	63.3 miles	214	64		
Johnson & Wales University-Providence	8 Abbott Park Place, Providence, Rhode Island 02903-	64.6 miles	17	21		
Dutchess Community College	53 Pendell Rd, Poughkeepsie, New York 12601-1595	64.7 miles	21			
Suffolk County Community College	533 College Rd, Selden, New York 11784-2899	66.5 miles	30			
Fitchburg State University	160 Pearl St, Fitchburg, Massachusetts 01420-2697	70.3 miles		30		
Roger Williams University	One Old Ferry Rd, Bristol, Rhode Island 02809-2921	72.5 miles		42		
United States Military Academy	646 Swift Rd (ATTN: MASG), West Point, New York	73.7 miles		64		
SUNY Westchester Community College	75 Grasslands Road, Valhalla, New York 10595	75.2 miles	31			
Ulster County Community College	491 Cottekill Rd, Stone Ridge, New York 12484	78.1 miles	11			
Bristol Community College	777 Elsbree St, Fall River, Massachusetts 02720-7395	79.0 miles	13			
ITT Technical Institute-Norwood	333 Providence Highway, Rte 1, Norwood,	80.1 miles	105			
Massachusetts Bay Community College	50 Oakland St, Wellesley Hills, Massachusetts 02481-	80.7 miles	40			
Keene State College	229 Main Street, Keene, New Hampshire 03435-1506	81.3 miles	3	95		
Hudson Valley Community College	80 Vandenberg Ave, Troy, New York 12180	82.0 miles	101			
Rensselaer Polytechnic Institute	110 8th St, Troy, New York 12180-3590	82.0 miles		61	11	4
Farmingdale State College	2350 Broadhollow Road, Farmingdale, New York	84.2 miles	15	109		
New York Institute of Technology	Northern Blvd, Old Westbury, New York 11568-8000	85.0 miles	15	47	48	
Island Drafting and Technical Institute	128 Broadway Rte 110, Amityville, New York 11701-	85.5 miles	66			
Excelsior College	7 Columbia Cir, Albany, New York 12203-5159	85.8 miles	196	158		
Middlesex Community College	Springs Rd, Bedford, Massachusetts 01730-9124	86.3 miles	70			
ITT Technical Institute-Albany	13 Airline Dr, Albany, New York 12205	87.1 miles	18			
United States Merchant Marine Academy	300 Steamboat Rd, Kings Point, New York 11024-1699	87.6 miles	9			
Massasoit Community College	One Massasoit Boulevard, Brockton, Massachusetts	88.1 miles	38			
Hofstra University	100 Hofstra University, Hempstead, New York 11549	89.1 miles			1	
Northeastern University	360 Huntington Ave, Boston, Massachusetts 02115-	89.2 miles	5	75		
Wentworth Institute of Technology	550 Huntington Ave, Boston, Massachusetts 02115	89.2 miles	17	198		
Nassau Community College	One Education Dr, Garden City, New York 11530-6793	89.3 miles	33			
Nashua Community College	505 Amherst St, Nashua, New Hampshire 03063-1026	89.9 miles	10			
SUNY Maritime College	6 Pennyfield Avenue, Throgs Neck, New York 10465-	90.0 miles	8			
University of Massachusetts-Lowell	1 University Ave, Lowell, Massachusetts 01854-5104	90.4 miles	7	19	12	
Benjamin Franklin Institute of Technology	41 Berkeley St, Boston, Massachusetts 02116	90.5 miles	53			

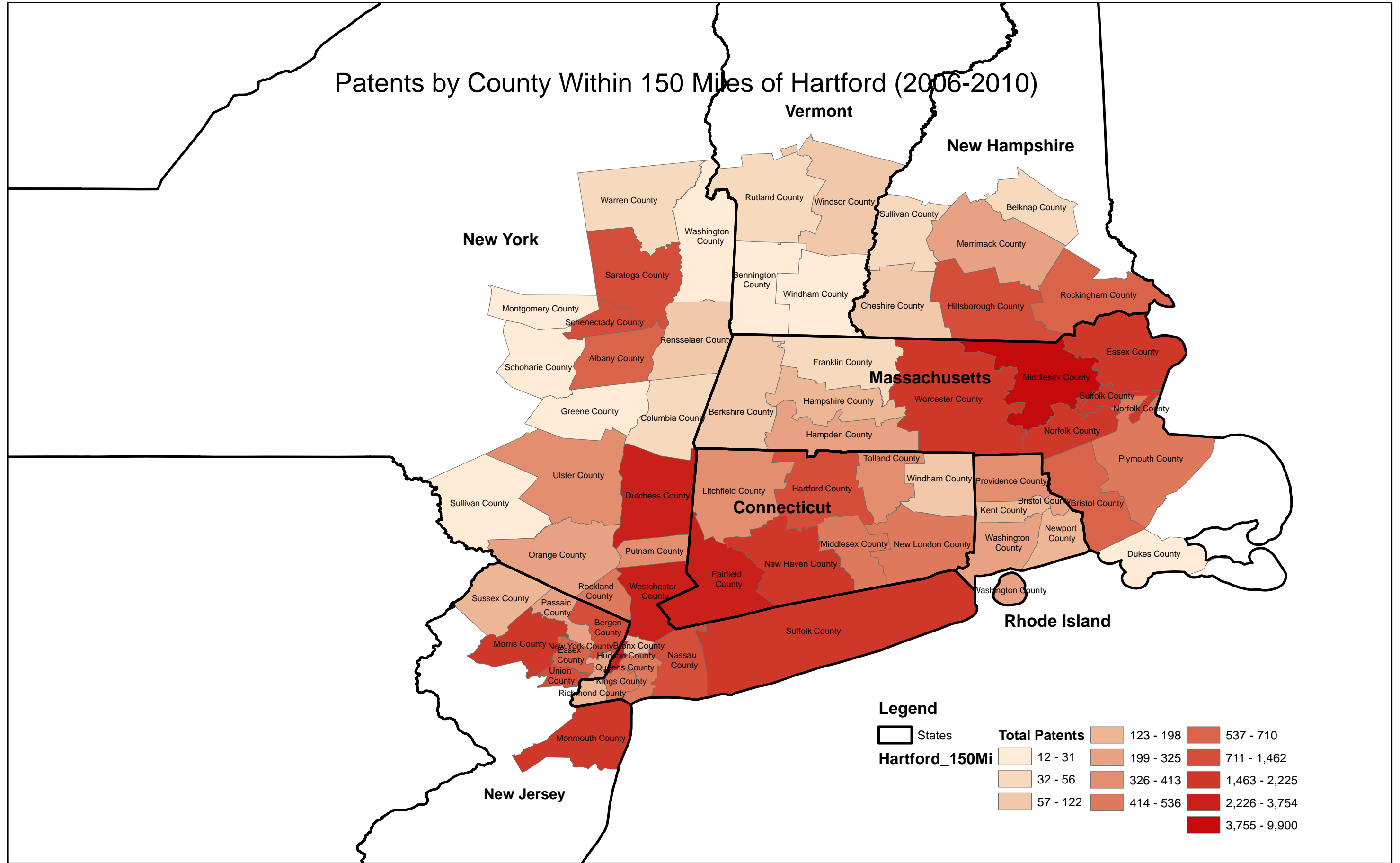
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Tufts University	Medford, Massachusetts 02155-5555	90.9 miles			34	5
CUNY Bronx Community College	2155 University Ave, Bronx, New York 10453	91.6 miles	25			
Bunker Hill Community College	250 New Rutherford Ave, Boston, Massachusetts	91.6 miles	6			
CUNY Queensborough Community College	222-05 56th Ave, Bayside, New York 11364	91.8 miles	117			
Orange County Community College	115 South St, Middletown, New York 10940	93.2 miles	13			
ITT Technical Institute-Wilmington	200 Ballardvale Street, Building 1, Suite 200,	93.2 miles	92	8		
Bergen Community College	400 Paramus Rd, Paramus, New Jersey 07652-1595	93.2 miles	21			
Fairleigh Dickinson University-Metropolitan Campus	1000 River Rd, Teaneck, New Jersey 07666	93.4 miles		15		
St John's University-New York	8000 Utopia Pky, Queens, New York 11439	94.3 miles		5		
Vaughn College of Aeronautics and Technology	86-01 23rd Avenue, Flushing, New York 11369	94.7 miles	9	14		
Bramson ORT College	69-30 Austin St, Forest Hills, New York 11375-4239	96.1 miles	4			
Schenectady County Community College	78 Washington Avenue, Schenectady, New York	96.4 miles	5			
Passaic County Community College	One College Blvd, Paterson, New Jersey 07505-1179	98.8 miles		4		
DeVry College of New York	180 Madison Ave., Ste. 900, New York, New York	99.4 miles		8	13	
Technical Career Institutes	320 W 31st St, New York, New York 10001	99.8 miles	204			
Stevens Institute of Technology	Castle Point On Hudson, Hoboken, New Jersey 07030-	101.3 miles		26	44	3
CUNY New York City College of Technology	300 Jay St, Brooklyn, New York 11201	102.3 miles	216	70		
Institute of Design and Construction	141 Willoughby St, Brooklyn, New York 11201-5380	102.3 miles	16			
Polytechnic Institute of New York University	Six Metrotech Ctr, Brooklyn, New York 11201	102.3 miles		26	144	1
Hudson County Community College	70 Sip Avenue, Jersey City, New Jersey 07306	103.1 miles	9			
University of New Hampshire at Manchester	400 Commercial Street, Manchester, New Hampshire	103.3 miles		17		
North Shore Community College	1 Ferncroft Rd, Danvers, Massachusetts 01923-0840	103.4 miles		17		
Northern Essex Community College	100 Elliott Street, Haverhill, Massachusetts 01830-	106.1 miles	21			
Essex County College	303 University Ave, Newark, New Jersey 07102	107.1 miles	40			
New Jersey Institute of Technology	University Heights, Newark, New Jersey 07102	107.1 miles		138	110	
SUNY College of Agriculture and Technology at	Rt 7, Cobleskill, New York 12043	111.8 miles	16			
CUNY College of Staten Island	2800 Victory Blvd, Staten Island, New York 10314	112.5 miles	8			
Kean University	1000 Morris Ave, Union, New Jersey 07083	112.6 miles		3		
NHTI-Concord's Community College	31 College Drive, Concord, New Hampshire 03301-	113.2 miles	72			
Union County College	1033 Springfield Ave, Cranford, New Jersey 07016-	115.8 miles	10			
Adirondack Community College	640 Bay Rd, Queensbury, New York 12804	118.2 miles	5			
County College of Morris	214 Center Grove Rd, Randolph, New Jersey 07869-	118.7 miles	29			
Cape Cod Community College	2240 Iyannough Rd, West Barnstable, Massachusetts	119.4 miles	7			
SUNY College of Technology at Delhi	2 Main Street, Delhi, New York 13753-1100	120.3 miles	51			
Fulton-Montgomery Community College	2805 State Hwy 67, Johnstown, New York 12095-3790	121.3 miles	8			
Brookdale Community College	765 Newman Springs Rd, Lincroft, New Jersey 07738-	125.9 miles	38			
Middlesex County College	2600 Woodbridge Avenue, Edison, New Jersey 08818-	126.0 miles	40			
University of New Hampshire-Main Campus	105 Main St., Thompson Hall, Durham, New	127.7 miles	22			
DeVry University-New Jersey	630 US Hwy One, North Brunswick, New Jersey 08902-	132.2 miles	27	24		
Raritan Valley Community College	118 Lamington Road, Branchburg, New Jersey 08876	134.2 miles	12			
Lakes Region Community College	379 Belmont Road, Laconia, New Hampshire 03246	136.8 miles	3			
Mercer County Community College	1200 Old Trenton Rd, West Windsor, New Jersey	144.8 miles	25			
Ocean County College	College Drive, Toms River, New Jersey 08754-2001	147.4 miles	3			
Vermont Technical College	1 Main Street, Randolph Center, Vermont 05061-	148.2 miles	81	30		
York County Community College	112 College Drive, Wells, Maine 04090	149.4 miles	1			

Schools with Pharmacy Programs within 150 Miles of Hartford, CT Reporting Completions, 2009-2010						
Name	Address	Distance from ZIP	Completions 2009-2010			
			Associate	Bachelor's	Master's	Doctorate
University of Connecticut	352 Mansfield Road, Storrs, Connecticut 06269	21.7 miles		98		100
University of Rhode Island	Green Hall, 35 Campus Avenue, Kingston, Rhode	62.7 miles				91
Albany College of Pharmacy and Health Sciences	106 New Scotland Avenue, Albany, New York 12208-	83.7 miles				216
Massachusetts College of Pharmacy and Health	179 Longwood Ave, Boston, Massachusetts 02115-	89.2 miles				460
Northeastern University	360 Huntington Ave, Boston, Massachusetts 02115-	89.2 miles				131
St John's University-New York	8000 Utopia Pky, Queens, New York 11439	94.3 miles				250
Long Island University-Brooklyn Campus	1 University Plaza, Brooklyn, New York 11201-5372	102.3 miles				204
Rutgers University-New Brunswick	83 Somerset St, New Brunswick, New Jersey 08901-	129.3 miles				218

Appendix II:

Patents by County Within 150 Miles of Hartford (2006-2010)



Appendix III:

Congress of the United States
Washington, DC 20515

January 30, 2012

The Honorable David Kappos
Under Secretary of Commerce for Intellectual Property and
Director of the United States Patent and Trademark Office
US Department of Commerce
Madison Buildings (East & West)
600 Dulany Street
Alexandria, VA 22314

RE: PTO-C-2011-0066; Nationwide Workforce Program

Dear Director Kappos:

We are writing to express our strong support for the state of Connecticut's proposal recommending the Hartford metropolitan region as a site for one of the three regional patent and trademark offices authorized under the America Invents Act. As the state's proposal underscores, Hartford's location, advanced economy, and talented workforce make it an ideal location for such an office.

Connecticut's economy is diverse, and includes not just a mature insurance and financial services sector, but also a robust and entrepreneurial cluster of those advanced industries that will play a leading role in future economic growth, including software and information technology companies, biopharmaceutical labs, medical device makers, and aerospace and advanced manufacturers. Connecticut ranks fifth nationally on The Information Technology & Innovation Foundation's 2010 "New Economy" Index, and was ranked 8th amongst all states in the number of patents per 100,000 workers in 2010 (U.S. Bureau of Labor Statistics).

Furthermore, the Hartford region will also provide USPTO with a deep pool of talent to draw from. Connecticut workers have one of the highest rates of educational attainment in the US, particularly in the critical fields of science and engineering. Our colleges and universities are world class, including Yale University and the University of Connecticut, which are home to cutting-edge research and development and are an engine of entrepreneurial activity in the state. Twenty four of our colleges, universities, and research institutions offer engineering degrees. Among states, Connecticut ranks third in the percent of our population with advanced degrees, according to the US Census Bureau.

Finally, Hartford's location makes it the center of patent activity in the Northeast and New England. It is equidistant between Boston and New York City, and can access both cities more conveniently than either can access each other. And while Connecticut offers competitive salaries with surrounding areas, Hartford's cost of living is lower than either New York City or Boston, as are the expenses associated with establishing a regional USPTO facility. Hartford also has a large amount of office space available for relatively low rates, providing the USPTO the opportunity to open a satellite office at a reasonable cost.

We have no doubt that Hartford can meet the needs of the USPTO and the region's inventors and entrepreneurs. We urge you to strongly consider the proposal by Connecticut to host such an office and thank you for your consideration.

Sincerely,



JOSEPH I. LIEBERMAN
United States Senator



RICHARD BLUMENTHAL
United States Senator



JOHN LARSON
Member of Congress



JIM HIMES
Member of Congress



ROSA DeLAURO
Member of Congress



JOE COURTNEY
Member of Congress



CHRISTOPHER S. MURPHY
Member of Congress

C I P L A

connecticut || intellectual || property || law || association

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Timothy A. Johnson
and the Officers above

www.cipla.net

January 30, 2012

Via Email (satelliteoffices@uspto.gov)

Mr. Azam Khan
Deputy Chief of Staff
United States Patent and Trademark Office
Mail Stop Office of Under Secretary and Director
PO BOX 1450
Alexandria, VA 22313-1450

**Re: Response to Request for Comments: Nationwide Workforce Program
Docket No. PTO-C-2011-0066**

Dear Mr. Khan:

I write to express the Connecticut Intellectual Property Law Association's support for the State of Connecticut's proposal to host a satellite office of the US Patent and Trademark Office (USPTO). Our organization has been actively serving the intellectual property community in Connecticut since 1946. We are an organization of approximately 200 intellectual property attorneys and patent agents and meet regularly to promote the profession, its welfare, honor and dignity and the best interests of the public we serve. Our members serve the diverse technology companies of Connecticut in the life sciences, chemical, electronic, software, financial services, aerospace, medical device and advanced manufacturing industries. We represent solo inventors, large conglomerates and organizations of all sizes in between.

We provide educational opportunities to the local intellectual property bar and have been fortunate to host Under Secretary Kappos and other distinguished USPTO speakers who have traveled to Connecticut to present important topics to our organization on several occasions. Each year in the Spring, we cosponsor a day of patent practice CLE programs along with three other intellectual property bar organizations in the Northeast. Connecticut has a robust and active intellectual property bar.

The Northeast region is home to many significant technology industries and approximately 10,000 patent practitioners (about 25% of all U.S. patent practitioners). A USPTO satellite office in Hartford could improve the level of service provided to practitioners and inventors in Connecticut and neighboring states. Further, greater Hartford enjoys a very high quality of life that would prove to be attractive to patent examiners, trademark examining attorneys and staff who would ultimately be assigned to a USPTO satellite office here. The USPTO would be able to draw from the exceptional technical talent pool in the area.

Situated at the crossroads of a dynamic and productive region of the country, Hartford, Connecticut is a compelling choice for a USPTO satellite office. In 2010, Connecticut ranked 8th among all states in the number of patents per 100,000 workers (U.S. Bureau of Labor Statistics). As importantly, Hartford is at the center of patent activity in the

CIPLA

connecticut || intellectual || property || law || association

Mr. Azam Khan
Docket No. PTO-C-2011-0066
January 30, 2012
Page 2 of 2

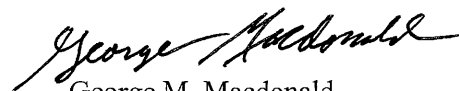
Northeast and New England, and can access New York and Boston more conveniently than either can access each other. Additionally, the University of Connecticut School of Law is located in Hartford and its *Intellectual Property and Entrepreneurship Law Clinic* is one of the original six USPTO patent pilot programs. We have sponsored several students in attending our events and are fortunate to count several recent graduates of the program as members. The program is a valuable asset for the region and the profession.

Connecticut has a proud history of innovation and patent activity that continues to this day. Connecticut's economy is diverse and includes not just mature industries, but several robust clusters of entrepreneurial companies working in many different advanced technology areas.

Our world class colleges and universities are responsible for cutting-edge research and development and are an engine of entrepreneurial activity in the state. Among states, Connecticut ranks third in the percent of our population with advanced degrees, according to the US Census Bureau. Twenty four of our colleges, universities, and research institutions offer engineering degrees. Overall, Connecticut has one of the highest rates of educational attainment in the US.

I have no doubt that Hartford can meet the needs of the USPTO and the inventors and entrepreneurs of the Northeast. Accordingly, I commend the proposal by Connecticut to host such an office and thank you for your consideration.

Sincerely,



George M. Macdonald
CIPLA President

c: The Honorable David Kappos
Under Secretary of Commerce for Intellectual Property and
Director of the United States Patent and Trademark Office (by mail)
Dan DeSimone,
Director Washington DC Office of Governor Dannel P. Malloy (by email)

United Technologies Corporation
411 Silver Lane
Mail Stop: 129-04
East Hartford, CT 06108
(860) 610-7754 Fax: (860) 610-1695
j.michael.mcquade@utc.com



Dr. J. Michael McQuade
Senior Vice President
Science & Technology

January 30, 2012

The Honorable David Kappos
Under Secretary of Commerce for Intellectual Property and
Director of the United States Patent and Trademark Office
US Department of Commerce
Madison Buildings (East & West)
600 Dulany Street
Alexandria, VA 22314

**Re: Response to Request for Comments: Nationwide Workforce Program
Docket No. PTO-C-2011-0066**

Dear Under Secretary Kappos:

I am writing to express my support for the State of Connecticut's proposal to host a satellite office of the US Patent and Trademark Office (USPTO).

United Technologies enjoys a proud history of delivering innovation that makes modern life possible, from the inventions of indoor air condition by Willis Carrier to the safety elevator by Elijah Otis and practical helicopter flight by Igor Sikorsky. This tradition of innovation that launched entire industries continues today with the PurePower® PW1000G, Pratt & Whitney's revolutionary geared turbofan jet engine design that will bring unprecedented fuel economy, emissions reduction and operating cost savings to the global airline industry. UTC is proud to share its history with the State of Connecticut, home of UTC's corporate headquarters as well as an impressive cluster of manufacturing companies that produce high value, highly engineered products.

At the most fundamental level, UTC's businesses compete on the basis of technology innovation. The U.S. patent system provides a critical element of support to UTC and the area's other major companies and notable universities: helping to protect innovations globally. A regional Patent Office operating within the State of Connecticut would provide these institutions better access to USPTO resources and establish an attractive environ for legal talent to aggregate and prosper. In addition, the area is well known for its commitment to higher education, entrepreneurial activities and the many and varied benefits that being situated between Boston and New York provides.

A Hartford location would be an excellent way to meet the interests of the USPTO and the region's inventors and entrepreneurs, and I commend the proposal by the State of Connecticut to host such an office and thank you for your consideration.

Sincerely,

A handwritten signature in black ink that reads "J. Michael McQuade". The signature is written in a cursive, flowing style.

Dr. J. Michael McQuade



David Cunningham
*VP & Assistant General Counsel
Director of Patent Law
The Hartford
One Hartford Plaza
Hartford, Ct 06155
Telephone (860) 547-2647
Fax (860) 547-6551*

January 30, 2012

The Honorable David Kappos
Under Secretary of Commerce for Intellectual Property and
Director of the United States Patent and Trademark Office
US Department of Commerce
Madison Buildings (East & West)
600 Dulany Street
Alexandria, VA 22314

**Re: Response to Request for Comments: Nationwide Workforce Program
Docket No. PTO-C-2011-0066**

Dear Under Secretary Kappos:

I write to express The Hartford Financial Service Company's support for the State of Connecticut's proposal to host a satellite office of the US Patent and Trademark Office (USPTO).

Connecticut has a proud history of innovation and patent activity that continues to this day. Insurance and financial services patents, many of which originate in Connecticut, are becoming increasingly important in the industry. Connecticut's economy is diverse and includes not just a mature insurance and financial services sector, but also a robust and entrepreneurial cluster of software and information technology companies, biopharmaceutical labs, medical device makers, aerospace and advanced manufacturers.

Our colleges and universities are world class, which are responsible for cutting-edge research and development and are an engine of entrepreneurial activity in the state. Twenty four of our colleges, universities, and research institutions offer engineering degrees. Among states, Connecticut ranks third in the percent of our population with advanced degrees, according to the US Census Bureau. Overall, Connecticut has one of the highest rates of educational attainment in the US.

The Intellectual Property and Entrepreneurship Law Clinic at the University of Connecticut's School of Law in Hartford, CT provides counseling to Connecticut's innovators on an extensive range of intellectual property (patent, trademark, copyright and trade secret) and related business law issues. In July of 2008,

the Intellectual Property and Entrepreneurship Law Clinic was honored as one of six law school clinics in the nation selected by the U.S. Patent and Trademark Office to participate in a two-year pilot program under which law students are granted limited recognition to practice law (while under attorney supervision) before the U.S. Patent and Trademark Office. This program was extended for an additional year (2010-2011). The local patent bar and University resources would enable an excellent partnership to allow the Patent Examiners greater real world education to continue to improve the quality of the patent applications under review.

A Hartford location would be an excellent way to meet the interests of the USPTO and the region's inventors and entrepreneurs, and so we commend the proposal by Connecticut to host such an office and thank you for your consideration.

Sincerely,

A handwritten signature in blue ink that reads "David Cunningham". The signature is fluid and cursive, with a long horizontal flourish extending to the right.

David Cunningham
VP, Assistant General Counsel &
Director of Intellectual Property Law



300 George Street, Suite 301
New Haven, CT 06511
203-624-5606
www.rib-x.com

January 30, 2012

Azam Khan
Deputy Chief of Staff
United States Patent and Trademark Office
Mail Stop Office of Under Secretary and Director
P.O. Box 1450
Alexandria, VA 22313-1450

**Re: Nationwide Workforce Program: Response to Request for Comments
Docket No. PTO-C-2011-0066**

Dear Mr. Khan:

I am writing to express Rib-X Pharmaceuticals' support for the State of Connecticut's proposal to host a satellite office of the US Patent and Trademark Office (USPTO).

Rib-X Pharmaceuticals is a biotechnology company located in New Haven, Connecticut. We are developing broad spectrum antibiotics with superior coverage, safety, and convenience to deliver new standards of care for patients with serious infections. As a biotechnology company we rely on strong patent protection for our innovative technology.

The establishment of a Connecticut satellite office would be an excellent way for the USPTO to meet its objectives to advance important technology development in this Country and to also better serve the Northeast region's high concentration of technology companies, research universities, and entrepreneurs. Rib-X therefore strongly supports Connecticut's proposal to host a satellite office.

Thank you for your consideration of the Connecticut application.

Sincerely yours,

A handwritten signature in blue ink, appearing to read 'P.P. Leuchtenberger', is written over a horizontal line.

Mark Leuchtenberger
President and CEO

cc: A.D. Sabatelli, Ph.D., J.D.

Yale University

BRUCE D. ALEXANDER
Vice President for New Haven and
State Affairs and Campus Development
P.O. Box 208332
New Haven, Connecticut 06520-8332

Campus Address:
433 Temple Street
New Haven, Connecticut 06511
Telephone: 203 432-8623
Fax: 203 432-8622

January 25, 2012

Azam Khan
Deputy Chief of Staff
US Patent and Trademark Office
Mail Stop Office of Under Secretary and Director
PO Box 1450
Alexandria, VA 22313-1450

Dear Mr. Khan:

I am writing to express Yale's enthusiastic support for the State of Connecticut's proposal to host a satellite office of the Patent and Trademark Office.

The northeast region is one of the country's most productive in the pace of innovation in bioscience and high technology, due to the large number of universities and research-intensive companies. The region also has deep strength in precision manufacturing, especially in aerospace industries. There would be substantial demand for a satellite office in Connecticut and other states in the region.

A satellite office in Connecticut would have important symbolic value. It would recognize Connecticut's historic roots in innovation as far back as the Industrial Revolution, and would herald the central role that Connecticut, and its surrounding states, will play in growing an innovation-based economy of the 21st Century.

Connecticut is also a natural site within the northeast. An office here would be readily accessible to inventors from several states because Connecticut's central location. The State has a well educated population, moderate cost of living, and many amenities that would facilitate recruitment of staff to the office.

Thank you for considering Connecticut's application.

Sincerely yours,



Bruce Alexander



University of Connecticut
Office of Economic Development

January 30, 2012

The Honorable David Kappos
Under Secretary of Commerce for Intellectual Property and
Director of the United States Patent and Trademark Office
US Department of Commerce
Madison Buildings (East & West)
600 Dulany Street
Alexandria, VA 22314

Re: Response to Request for Comments: Nationwide Workforce Program
Docket No. PTO-C-2011-0066

Dear Under Secretary Kappos:

The University of Connecticut supports the State of Connecticut's proposal to host a satellite office of the US Patent and Trademark Office (USPTO). There is a strong tradition of ingenuity and innovation by the men and women of Connecticut and New England, a tradition which continues at the University of Connecticut. The University is among the top 20 public institutions in the country, with enrollment of more than 30,000. Combined with the Health Center in Farmington, the University received more than \$226 million in external funding in FY 2011.

The University's Center for Science and Technology Commercialization (CSTC) has approximately 80 invention disclosures per year for the last 12 years. There are currently 96 active licenses and options with over \$1 million in total revenue annually. Key licenses include those with Boston Scientific, Air Products, 3M, and Syngenta. The CSTC manages the Intellectual Property and commercialization for Hartford Hospital and the Connecticut Children's Medical Center. Since 1997, 36 companies have been started by the University. Three UConn inventions are listed in Association of University Technology Managers *Better World Report* including a dental material as one of 100 best inventions of the 20th Century.

The University of Connecticut is developing a Technology Park at the Storrs campus in collaboration with industry partners. The Tech Park will leverage key research and development in advanced materials, biomedical engineering and information systems into commercial products that will benefit the high-technology manufacturers and entrepreneurs. The facility, to be completed in 2015, will consist of 125,000 ft. of flexible-use laboratories featuring highly specialized equipment to support collaborative research and development activities among university, industrial and entrepreneurial partners.

An Equal Opportunity Employer

Gulley Hall
352 Mansfield Road Unit 2032
Storrs, Connecticut 06269-2032

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Facsimile: (860) 486-1070

The Intellectual Property and Entrepreneurship Law Clinic (IP Law Clinic) at the University of Connecticut's School of Law provides pro-bono legal services to Connecticut's innovator-entrepreneurs on an extensive range of intellectual property (patent, trademark, copyright and trade secret) and related business law issues. Since the IP Law Clinic opened its doors in January 2007, it has assisted more than 200 clients.

In July of 2008, the IP Law Clinic was honored as one of six law school clinics in the nation selected by the U.S. Patent and Trademark Office to participate in a two-year pilot program under which law students are granted limited recognition to practice law (while under attorney supervision) before the U.S. Patent and Trademark Office. The IP Law Clinic's participation in this program has been extended continuously since that time.

A location in Connecticut would allow the USPTO to take advantage of the existing resources in Connecticut and at the University. Connecticut ranks very highly among states with respect to patents per capita. Within a two hour drive from Hartford, there are a number of active inventors/ patent applicants, as well as several excellent research universities, engineering schools, and law schools with a strong reputation in intellectual property law.

Connecticut has an available employee pool with advanced training in law, engineering and a number of scientific fields. Experienced support personnel are also available as there is a large number of patent agents and patent attorneys within commuting distance of Hartford.

A Hartford location would be an excellent way to meet the interests of the USPTO and the region's inventors and entrepreneurs, and so we commend the proposal by Connecticut to host such an office and thank you for your consideration.

Sincerely,

A handwritten signature in blue ink, appearing to read "Mary Holz-Clause".

Mary Holz-Clause, Ph.D.
Vice President for Economic Development

cc: President Herbst
G. Garber
C. Pickett



Michael E. Hyde
Vice President for Advancement and External Relations

January 27, 2012

The Honorable David Kappos
Under Secretary of Commerce for Intellectual Property and
Director of the United States Patent and Trademark Office
US Department of Commerce
Madison Buildings (East & West)
600 Dulany Street
Alexandria, VA 22314

**Re: Response to Request for Comments: Nationwide Workforce Program
Docket No. PTO-C-2011-0066**

Dear Under Secretary Kappos:

I write to express The Jackson Laboratory's support for the State of Connecticut's proposal to host a satellite office of the US Patent and Trademark Office (USPTO).

The Jackson Laboratory is a nonprofit biomedical research institute with facilities in Bar Harbor, Maine and Sacramento, California. We have recently committed to building a new branch facility in Farmington, Connecticut, which borders Hartford on the west. The Jackson Laboratory for Genomic Medicine will create new diagnostics and therapeutics based on complex genomic analysis. We project a workforce of 300 scientists and technicians within the first decade of operation, and we are committed to assisting Connecticut to expand its biomedical industry sector.

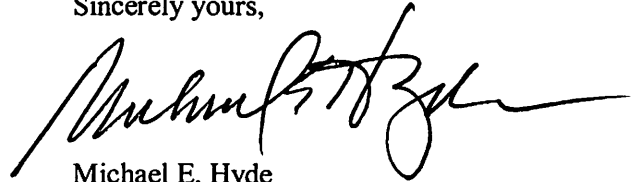
We chose Connecticut as the location for our new institute because the state has a proud history of innovation and patent activity that continues to this day. Connecticut's economy is diverse and includes not just a mature insurance and financial services sector, but also a robust and entrepreneurial cluster of software and information technology companies, biopharmaceutical labs, medical device makers, aerospace and advanced manufacturers.

Situated at the crossroads of a dynamic and productive region of the country, Hartford, Connecticut is a compelling choice for a USPTO satellite office. In 2010, Connecticut ranked 8th among all states in the number of patents per 100,000 workers (U.S. Bureau of Labor Statistics). As importantly, Hartford is at the center of patent activity in the Northeast and New England, and can access New York and Boston more conveniently than either can access each other. And while Connecticut offers competitive salaries with surrounding areas, Hartford's cost of living is less, as are the expenses associated with establishing a regional USPTO facility, than either New York City or Boston.

Connecticut's colleges and universities are world class, and The Jackson Laboratory will collaborate closely with them. Together with the University of Connecticut, Yale, and others, we will drive cutting-edge research and development and function as an engine of entrepreneurial activity in the state. Among the states, Connecticut ranks third in the percent of its population with advanced degrees, according to the US Census Bureau. Overall, Connecticut has one of the highest rates of educational attainment in the US. The highly educated workforce was another important reason that we are locating in the Hartford region.

We have no doubt that Hartford can meet the needs of the USPTO and the regions inventors and entrepreneurs, and so we commend the proposal by Connecticut to host such an office and thank you for your consideration.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Michael E. Hyde", with a long horizontal flourish extending to the right.

Michael E. Hyde
Vice President, Advancement



University of Bridgeport

School of Engineering
Department of Technology Management

January 27, 2012

The Honorable David Kappos
Under Secretary of Commerce for Intellectual Property and
Director of the United States Patent and Trademark Office
US Department of Commerce
Madison Buildings (East & West)
600 Dulaney Street
Alexandria, VA 22314

Dear Mr. Kappos :

The University of Bridgeport supports the State of Connecticut's bid for a US Patent Office Satellite to be located in the State.

We believe that a Patent Office Satellite located in the State would be very beneficial in supporting a growing number of patent applications made by a growing number of entrepreneurial companies throughout the State.

The University of Bridgeport co-manages a CTech IncUBator in which several technology start-ups are located, all of which require patent assistance and/or have filed patents.

In addition, in our MS in Technology Management, we offer a concentration in Intellectual Property and Patent law that is taught by a patent attorney and is a popular concentration.

In summary, we strongly support the effort to attract a US Patent Satellite office to Connecticut.

Sincerely Yours,

A handwritten signature in black ink, appearing to read "Gad J. Selig".

Dr. Gad J. Selig, PMP, COP
Associate Dean, Business Development and
Director, Technology Management Graduate Programs



CORPORATE CHAMPION

AT&T Connecticut

TECHNOLOGY CATALYSTS

Cantor Colburn LLP

Cierant Corporation

Shipman & Goodwin LLP

OTHER MAJOR SUPPORTERS

Boehringer Ingelheim USA Corporation

CCAT

Connecticut Innovations

Covidien

Day Pitney LLP

EDC New Haven

First Niagara

J.H. Cohn LLP

Marcum LLP

Open Solutions Inc.

Pullman & Comley, LLP

Robert Half Technology

The Impact Group

TriNet HR Corporation

United Technologies Corporation

Visual Technologies, Inc.

Wellstone Insurance/CNA

January 30, 2012

The Honorable David Kappos
Undersecretary of Commerce for Intellectual Property and
Director of the United States Patent and Trademark Office
US Department of Commerce
Madison Buildings (East & West)
600 Dulany Street
Alexandria, VA 22314

**Re: Response to Request for Comments: Nationwide
Workforce Program
Docket No. PTO-C-2011-0066**

Dear Undersecretary Kappos:

I write to express the Connecticut Technology Council's support for the State of Connecticut's proposal to host a satellite office of the US Patent and Trademark Office (USPTO).

Connecticut has a proud history of innovation and patent activity that continues to this day, beginning with the first patent lab based at the nearby Springfield Armory in the 1790's. Connecticut's economy is diverse and includes not just a mature insurance and financial services sector, but also a robust and entrepreneurial cluster of software and information technology companies, biopharmaceutical labs, medical device makers, aerospace and advanced manufacturers.

Situated at the crossroads of a dynamic and productive region of the country, Hartford, Connecticut is a compelling choice for a USPTO satellite office. In 2010, Connecticut ranked 8th among all states in the number of patents per 100,000 workers (U.S. Bureau of Labor Statistics). As importantly, Hartford is at the center of patent activity in the Northeast and New England, and can access New York and Boston more conveniently than either can access each other. And while Connecticut offers competitive salaries with surrounding areas, Hartford's cost of living is less, as are the expenses associated with establishing a regional USPTO facility, than either New York City or Boston.

Our colleges and universities are world class, which are responsible for cutting-edge research and development and are an engine of entrepreneurial activity in the state. Twenty four of our colleges, universities, and research institutions offer engineering degrees. Among states, Connecticut ranks third in the percent of our population with advanced degrees, according to the US Census Bureau. Overall, Connecticut has one of the highest rates of educational attainment in the US.

A Hartford location would be an excellent way to meet the interests of the USPTO and the region's inventors and entrepreneurs, and so we commend the proposal by Connecticut to host such an office and thank you for your consideration.

Sincerely,

A handwritten signature in black ink, appearing to read "Matthew Nemerson". The signature is fluid and cursive, with a long horizontal stroke at the end.

Matthew Nemerson
President & CEO
Connecticut Technology Council



Connecticut United for Research Excellence, Inc.

300 George Street, Suite 561
New Haven, CT 06511
Tel. 203-777-8747
Fax 203-777-8754
e-mail: cure@curenet.org
www.curenet.org

The Center of Connecticut's BioScience Cluster

January 30, 2012

The Honorable David Kappos
Under Secretary of Commerce for Intellectual Property and
Director of the United States Patent and Trademark Office
US Department of Commerce
Madison Buildings (East & West)
600 Dulany Street
Alexandria, VA 22314

**Re: Response to Request for Comments: Nationwide Workforce Program
Docket No. PTO-C-2011-0066**

Dear Under Secretary Kappos:

On behalf of Connecticut United for Research Excellence (CURE), I am writing to express our strong support for the state of Connecticut's proposal to host a satellite office of the United States Patent and Trademark Office (USPTO).

Connecticut, and specifically the Hartford metropolitan region, is an ideal location for the USPTO to locate a regional office. Among all requirements cited by USPTO in its invitation for proposals, Connecticut presents a compelling case, including its locale, mature and advanced economy, talent pool, cost and standard of living, and mix of modern transportation options.

Connecticut is uniquely situated in the Northeast and therefore a strong choice for a USPTO office. Hartford is equidistant from Boston and New York, and Portland and Atlantic City. As part of the New York and Boston spheres of activity, Connecticut, and specifically the Hartford area, can draw from both areas more conveniently than either can draw from the other. USPTO state-level data to estimate applications filed within a 150 mile radius of Hartford shows that if that region were its own state, it would be second only to California in the number of patent applications filed. The following cities lie within a 150 mile radius of downtown Hartford: Hanover, Manchester, Boston, Providence, Worcester, Springfield, New Haven, Stamford, Albany, Poughkeepsie and New York City.

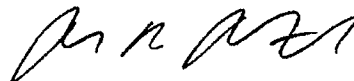
The Honorable David Kappos
Page 2
January 30, 2012

Connecticut's economic prospects in emerging advanced industries, like bioscience, are bright. Connecticut's biopharma cluster is robust, employing nearly 12,000 persons directly and almost 54,000 in related industries and services. It includes almost 50 companies, Yale University, the University of Connecticut, an array of research institutions and biomedical service providers and, perhaps most importantly, strong connections to and relationships with biopharma entities within all of New England and across the Eastern Seaboard. The average salary for Connecticut biopharma workers is \$113,722 (total direct Connecticut biopharma wages paid annually are \$1.2 billion) and the Connecticut biopharma sector spends \$3.9 billion annually on research and development (the research foci of Connecticut's biopharma companies and research universities are broad, encompassing all major disease groups). Seventy percent of venture capital investment in Connecticut is captured by biopharma companies.

Simply put, Connecticut is an ideal center for a USPTO satellite office given the intellectual property created within the borders coupled to its geographic proximity and institutional connections in the Northeast and along the entire East Coast.

If you require additional information or would like me to amplify any of the points made above, please do not hesitate to contact me.

Sincerely,



Paul R. Pescatello, JD, PhD
President/CEO

c: Peter R. Farina, PhD, CURE Co-Chair
David W. Keiser, CURE Co-Chair



BIOMEDICAL ENGINEERING ALLIANCE & CONSORTIUM

One Congress Street ☎ Suite 201 ☎ Hartford, CT 06114
860.547.1995 877.723.2266 860.727.0311 fax
www.beaconalliance.org

January 29, 2012

The Honorable David Kappos
Under Secretary of Commerce for Intellectual Property and
Director of the United States Patent and Trademark Office
US Department of Commerce
600 Dulany Street
Alexandria, VA 22314

**Re: Response to Request for Comments: Nationwide Workforce Program
Docket No. PTO-C-2011-0066**

Dear Under Secretary Kappos:

I write to express BEACON's support for the State of Connecticut's proposal to host a satellite office of the US Patent and Trademark Office (USPTO). BEACON (www.beaconalliance.org) is a non-profit trade association representing the medical device industry in Connecticut and Western Massachusetts.

Connecticut has a proud history of innovation and patent activity that continues to this day. Connecticut's economy is diverse and includes not just a mature insurance and financial services sector, but also a robust and entrepreneurial cluster of software and information technology companies, biopharmaceutical labs, medical device makers and precision manufacturers, aerospace and advanced manufacturers.

Situated at the crossroads of a dynamic and productive region of the country, Hartford, Connecticut is a compelling choice for a USPTO satellite office. In 2010, Connecticut ranked 8th among all states in the number of patents per 100,000 workers (U.S. Bureau of Labor Statistics). As importantly, Hartford is at the center of patent activity in the Northeast and New England, and can access New York and Boston more conveniently than either can access each other. And while Connecticut offers competitive salaries with surrounding areas, Hartford's cost of living is less, as are the expenses associated with establishing a regional USPTO facility, than either New York City or Boston.

Our colleges and universities are world class, which are responsible for cutting-edge research and development and are an engine of entrepreneurial activity in the state. Twenty four of our colleges, universities, and research institutions offer engineering degrees. Among states, Connecticut ranks third in the percent of our population with advanced degrees, according to the US Census Bureau. Overall, Connecticut has one of the highest rates of educational attainment in the US.

We have no doubt that Hartford can meet the needs of the USPTO and the regions inventors and entrepreneurs, and so we commend the proposal by Connecticut to host such an office and thank you for your consideration.

Sincerely,

Joseph D. Bronzino, PhD, PE
Founder and President



CONNECTICUT ACADEMY OF SCIENCE AND ENGINEERING

January 30, 2012

The Honorable David Kappos
Under Secretary of Commerce for Intellectual Property and
Director of the United States Patent and Trademark Office
US Department of Commerce
Madison Buildings (East & West)
600 Dulany Street
Alexandria, VA 22314

Re: Response to Request for Comments: Nationwide Workforce Program
Docket No. PTO-C-2011-0066

Dear Under Secretary Kappos:

I write to express the Connecticut Academy of Science and Engineering's support for the State of Connecticut's proposal to host a satellite office of the US Patent and Trademark Office (USPTO).

The Academy is a non-profit institution patterned after the National Academy of Sciences to identify and study issues and technological advancements that are or should be of concern to the state of Connecticut. The Academy's membership includes approximately 300 distinguished Connecticut scientists, physicians, and engineers that are elected by its membership.

Connecticut has a proud history of innovation and patent activity that continues to this day. Connecticut's economy is diverse and includes not just a mature insurance and financial services sector, but also a robust and entrepreneurial cluster of software and information technology companies, biopharmaceutical labs, medical device makers, aerospace and advanced manufacturers.

Situated at the crossroads of a dynamic and productive region of the country, Hartford, Connecticut is a compelling choice for a USPTO satellite office. In 2010, Connecticut ranked 8th among all states in the number of patents per 100,000 workers (U.S. Bureau of Labor Statistics). As importantly, Hartford is at the center of patent activity in the Northeast and New England, and can access New York and Boston more conveniently than either can access each other. And while Connecticut offers competitive salaries with surrounding areas, Hartford's cost of living is less, as are the expenses associated with establishing a regional USPTO facility, than either New York City or Boston.

Our colleges and universities are world class, which are responsible for cutting-edge research and development and are an engine of entrepreneurial activity in the state. Twenty four of our colleges, universities, and research institutions offer engineering degrees. Among states, Connecticut ranks third in the percent of our population with advanced degrees, according to the US Census Bureau. Overall, Connecticut has one of the highest rates of educational attainment in the US.

A Hartford location would be an excellent way to meet the interests of the USPTO and the region's inventors and entrepreneurs, and so we commend the proposal by Connecticut to host such an office and thank you for your consideration.

Sincerely,

Gale F. Hoffnagle
President



January 27, 2012

The Honorable David Kappos
Under Secretary of Commerce for Intellectual Property and
Director of the United States Patent and Trademark Office
US Department of Commerce
Madison Buildings (East & West)
600 Dulany Street
Alexandria, VA 22314

**Re: Response to Request for Comments: Nationwide Workforce Program
Docket No. PTO-C-2011-0066**

Dear Under Secretary Kappos:

I write to express Connecticut Innovation's (CI) support for the State of Connecticut's proposal to host a satellite office of the US Patent and Trademark Office (USPTO). A satellite office of the USPTO in Connecticut would strongly enhance our high-tech innovative companies' ability to bring technologies and products to market faster. It would further our mission to provide strategic capital investments and operational insight to high-tech companies; and to foster growth and competition in the state's growing industries.

CI facilitates collaborative efforts to enhance the capabilities of current and emerging industries by fostering innovation, entrepreneurship and business creation. Our goal is to drive a vibrant, entrepreneurial technology-based economy in Connecticut. As a quasi-public state agency CI is charged with developing, promoting, and administering relevant public policies and programs to foster collaboration between government, business, non-profits and academia.

Connecticut has a proud history of innovation and patent activity that continues to this day. Connecticut's economy is diverse and includes not just a mature insurance and financial services sector, but also a robust and entrepreneurial cluster of software and information technology companies, biopharmaceutical labs, and medical device makers, aerospace and advanced manufacturers.

Our colleges and universities are world class, which are responsible for cutting-edge research and development and are an engine of entrepreneurial activity in the state. Twenty four of our colleges, universities, and research institutions offer engineering degrees. Among states, Connecticut ranks third in the percent of our population with advanced degrees, according to the US Census Bureau. Overall, Connecticut has one of the highest rates of educational attainment in the US.

We have no doubt that Hartford can meet the needs of the USPTO and the regions inventors and entrepreneurs, and so we commend the proposal by Connecticut to host such an office and thank you for your consideration.

Sincerely,

A handwritten signature in black ink, appearing to read "Peter Longo", is written over a horizontal line.

Peter Longo
President and Executive Director