

STATE OF CONNECTICUT  
CONNECTICUT SITING COUNCIL

IN RE:  
APPLICATION OF SBA TOWERS II, LLC FOR A DOCKET NO. 396  
CERTIFICATE OF ENVIRONMENTAL  
COMPATIBILITY AND PUBLIC NEED FOR  
THE CONSTRUCTION, MAINTENANCE AND March 17, 2010  
OPERATION OF A TELECOMMUNICATIONS  
FACILITY LOCATED AT 49 BRAINERD ROAD,  
NIANTIC (EAST LYME), CONNECTICUT.

INTERVENOR NEW CINGULAR WIRELESS ("AT&T")  
HEARING INFORMATION

Intervenor New Cingular Wireless PCS, LLC ("AT&T") submits the following hearing information to the State of Connecticut Siting Council in the captioned proceeding:

A. **List of Witnesses**

Mr. John Blevins, Radio Frequency Engineer, AT&T  
Mr. Anthony Wells, Managing Partner, C Squared Systems, LLC  
Mr. Kevin Dey, SAI

B. **Documents to be Administratively Noticed**

None at this time.

C. **Exhibits to be Offered**

AT&T will offer as exhibits the following:

1. Request to Intervene filed by AT&T dated January 12, 2010
2. Exhibit F of the Application (prepared by AT&T)
3. AT&T's Responses to Siting Council Pre-Hearing Interrogatories, dated February 16, 2010
4. AT&T's Responses to Friends of Pattagansett Trust Interrogatories, dated March 17, 2010
5. AT&T's Response to Town of East Lyme Interrogatories, dated March 17, 2010
6. Resume of Anthony Wells
7. Resume of Kevin Dey

AT&T reserves the right to offer additional exhibits, testimony, witnesses and administratively noticed materials as may be necessary during the hearing process.

CERTIFICATE OF SERVICE

I hereby certify that on this day, a copy of the foregoing was sent electronically and by hand to the Connecticut Siting Council with copy to:

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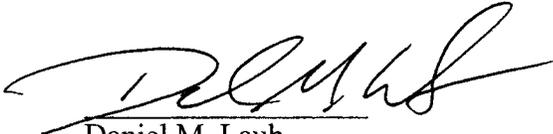
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Dated: March 17, 2010



Daniel M. Laub

cc: Michele Briggs, AT&T  
John Blevins, AT&T  
Kevin Dey, SAI  
Anthony Wells, C Squared Systems  
Christopher B. Fisher, Esq.



Resume of: Anthony Wells

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**EDUCATION:** Northeastern University  
Master of Science in Electrical Engineering - Communications and Signal Processing  
Concentration- June 1997  
University of Massachusetts, Lowell  
Bachelor of Science in Electrical Engineering - December 1989

**EXPERIENCE:**

**Managing Partner C Squared Systems**

**8/00 - Present**

- Provide RF and software design services to the wireless industry, including preparation of RF coverage analyses to determine radio frequency signal propagation parameters for siting wireless telecommunications facilities.
- Development of custom data collection and propagation software for in-building and macro networks,
- Manage design of a digital 1900 MHz (PCS) network consisting of over 130 cell site locations in New Hampshire and Maine.
- Design and Implementation of in-building repeater systems for multiple carriers.
- Prepare documentation for and testify before Connecticut Siting Council in support of the location of new wireless communications facilities.
- Provide measurement and calculation reports to comply with conditions of approval for municipalities in Connecticut, relating to Federal Communications Commission guidelines for electromagnetic field exposure.
- Develop radio and microwave frequency electromagnetic field calculation software for use in Federal Communications Commission compliance analysis.
- Design and implement custom software applications and database solutions with mapping capability for wireless providers.
- Provide propagation analysis and optimization of propagation models for use in analysis of propagation characteristics for low antenna heights.

**Radar Systems Engineer****Raytheon - 3/98-8/00**

- Developed radar systems and simulation using software languages such as C++, Matlab and FORTRAN.
- Processed radar data for use in analysis of tracking algorithms. Implemented C++ wrapper for Matlab mex-files to reduce processing time by over 70%.
- Analyzed results of tracking algorithms. Evaluated statistical cost factors and analyzed radar resource loading in relation to statistical confidence levels for tracking algorithms.
- Calibrated and modified radar simulation software to accurately represent radar hardware performance.

**Radio Frequency Manager****Sprint PCS - 10/95 - 3/98**

- Technical Manager responsible for implementation of code division multiple access technology for the New Hampshire and Maine systems.
- Designed and managed a digital 1900 MHz (PCS) network consisting of 70 cell site locations in New Hampshire and Maine.
- Oversaw testing and verification of the network to insure that propagation modeling was accurate and design performed as anticipated.
- Evaluated network performance for vendor compliance with contractual obligations.
- Insured compliance with Federal Communications Commission guidelines for electromagnetic field exposure for the digital network.
- Evaluated and tested accuracy of vendor propagation models and their applicability for use in system design.

**Radio Frequency Manager****NYNEX Mobile/Verizon Wireless - 5/90 - 10/95**

- Responsible for the design and performance of an analog 800 MHz communication system consisting of over 200 cell sites in New England.
- Responsible for testing and verification of over 100 cell sites to insure accuracy of propagation models and cell site placement.
- Monitored and improved system performance for the Boston and Rhode Island systems using signal measurement equipment and propagation analysis.
- Evaluated and planned deployment of 800 MHz digital cellular system.
- Evaluated feasibility and integrated high and low power repeaters into the network where applicable.
- Designed microprocessor based automated remote call processing test equipment.
- Implemented repeaters as part of in-building network.
- Managed and optimized frequency plan as part of network optimization.

## **Kevin D. Dey**

Resume

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10/97 - 7/98

**PrimeCo Communications** - Dallas, TX

Site Acquisition Specialist/Construction Manager - Worked in the Richmond, VA. market on a contract basis to supervise and develop new and existing tower sites. Worked closely with RF Engineers to evaluate design needs. Managed construction costs, planning and zoning issues. Responsible to insure fire, safety, and construction codes were complied with during the installation of equipment in buildings and rooftops.

1996 – 1997

**Atlantic Tower Corporation** - Sarasota, FL

Director of Construction - Coordinated construction schedules, estimating, ordering towers and supplies. Managed Site Coordinators, Construction Managers and tower crews. Assisted with community relations, site assessments, zoning issues, coordinated and implemented N.A.T.E. safety programs which resulted in reduced insurance costs.

### ■ **Education/Training**

2008 **Current CPR, First Aid, and AED**  
2009 **RF Safety and Compliance** for the Tower Industry (NATE) Training  
2006 **FEMA Emergency Mgt. Institute**- National Incident Management Systems  
2009 **OSHA** – Occupational Safety and Health Training Course  
2005 **Erico** – Electrical Connections - Certification in exothermic Cadweld processes and inspections  
2003 **The Environmental Institute** – Phase 1 Environmental Site Assessments  
2002 **Villanova** – Project Management Practices  
2001 **EME Electric** – Training in Grounding Techniques for tower sites  
1996 **Brookdale Community College** - West Lincroft, NJ  
Licensed Construction Official Program  
1995 **Rutgers The State University** - New Brunswick, NJ  
Powers & Duties of Municipal Government  
1994 **Ocean County College** - Toms River, NJ  
HHS, RCS, ICS, Construction Code Official - Building Inspector Program  
Associates Degree in Applied Science  
1989 **Home Builder's Institute** - Washington, DC  
Construction Contracts Law and Finance Banking

### ■ **Affiliations:**

- ▶ Ocean County Board of Realtors
- ▶ N.J. Builders Association
- ▶ Former Council President, Borough of Lavallette, NJ.
- ▶ Emergency Management CERT. Coordinator
- ▶ U.S. Air Force Auxiliary, Civil Air Patrol
- ▶ Deputy Emergency Mgt. Coordinator, Lavallette, NJ.

# Kevin D. Dey

P.O. Box 206 Lavallette, NJ 08735  
E-mail: DEYCORINC@Verizon.net

Home (732) 793-5380

Mobile (732) 267-3359

## ■ *Summary of Qualifications:*

### *Professional Summary:*

Seasoned professional with strong management, real estate, construction, and telecommunications experience with a proven ability to manage multiple projects while meeting inflexible deadlines. Emphasis on initial site evaluation to insure all critical criteria has been evaluated, saving unnecessary lost time and capitol. Extensive experience in problem solving, contractor and customer relations

### *Licenses & Qualifications:*

NJ Licensed Realtor  
NJ Registered Builder  
ICS Building Inspector, Building Sub-Code Official  
IBC Construction Official  
FAA Licensed Pilot (Aircraft Owner)  
Notary Public – New Jersey  
Certified Municipal Mediator

## ■ *Professional Experience:*

2005 – Present

**SAI Communication** – Construction Management and Site Acquisition. Concentration on difficult and problem sites, working with client, contractors, and landlords.

1975 - 2005

**Gold Coast Developers Construction Management Corp.**  
Owner/President – Created and managed a construction company that designed, constructed and managed the development of custom homes, condominiums, and commercial facilities. Since 1996 have worked exclusively in the management and development of wireless telecommunications sites. Managed projects from inception to completion producing quality sites on time and within budget. This involved site acquisition, coordinating with RF Engineers, review of ordinances, site evaluations, budgeting, attending meetings and the construction of site, while working closely with the client.

9/99 - 12/2001

**UNIsite, Inc.** - Tampa, FL  
Site Development Manager - Working on a contract basis, responsible for the overall management of communication tower sites from search ring to completion. Manage acquisition of new sites; insure zoning, utility, construction, RF, and other critical issues have been properly evaluated and addressed. Coordinate activities with construction managers, client, and contractors. Provide assistance and guidance to Project and Construction Managers; to insure the team develops quality, on time and within budget sites.