February 16, 2016

Melanie A. Bachman
Executive Director
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

Re: **Notice of Exempt Modification – Antenna Swap**
Property Address: **14 Canton Springs Road Canton, CT 06019**
Applicant: **AT&T Mobility, LLC**

Dear Ms. Bachman:

On behalf of AT&T, please accept this application as notification pursuant to R.C.S.A. §16-50j-73, for construction that constitutes an exempt modification pursuant to R.C.S.A. §16-50j-72(b) (2).

AT&T currently maintains a wireless telecommunications facility consisting of nine (9) wireless telecommunication antennas at an antenna center line height of 130 feet on an existing 140 – Monopole, owned by American Tower and located at 14 Canton Springs Rd Canton, CT 06019. 06092. AT&T now intends to remove three (3) AM-X-CD-14-65-00T-RET, move three (3) existing panel antennas from position 3 to 4, install one (1) new CCI SBNHH-1D65A on position 2, sector A and two (2)CCI HPA-65R-BUU-H8 on positions 2 sectors B and C for a total of (9) panel antennas), at the 130 -foot level. AT&T also intends to install 3 RRU-32's on the existing antenna masts mounted on unistrut and one (1) DUS41 with XMU as well as one (1) DUS inside the existing AT&T equipment area. AT&T also will replace one DC-6 Squid and all associated fiber and DC cabling.

This facility was approved the Canton Zoning Commission in Article# 585 588 155, for an Special Exception and Site Plan for a Communications Tower, File #218, Apln 795 on February 17, 1999 for a certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of telecommunications antennas, associated equipment, and building to provide Domestic Public Cellular radio Telecommunication service in the Connecticut- New England area. In accordance with Canton Zoning regulations 674 the following original condition, including the total facility height or mounting restrictions.

1. The use will change the existing structure to add the communication tower.

The following is a list of subsequent decisions:

EM-BAM/SCLP-023-990917 - Cellco Partnership d/b/a Bell Atlantic Mobile and Springwich Cellular Limited Partnership notice of intent to modify an existing telecommunications tower located at the Canton Volunteer Fire Company on 14 Canton Springs Road in **Canton**.

EM-CING-023-081-099-126-146-070816 - New Cingular Wireless PCS, LLC notice of intent to modify existing telecommunications facilities located at 14 Canton Springs Road, **Canton**; 2 Larkin Drive, Middlebury; 108 Foxon Road, North Branford; 309 River Road, Shelton; and 60 Industrial Park Road, Vernon, Connecticut.

EM-CING-023-121102 – New Cingular Wireless PCS, LLC notice of intent to modify an existing telecommunications facility located at 14 Canton Springs Road, **Canton**, Connecticut.

EM-CING-023-140617 – New Cingular Wireless PCS, LLC notice of intent to modify an existing telecommunications facility located at 14 Canton Springs Road, **Canton**, Connecticut.

Please accept this letter pursuant to Regulation of Connecticut State Agencies §16-50j-73, for construction that constitutes an exempt modification pursuant to R.C.S.A. § 16-5I0j-72(b)(2). In accordance with R.C.S.A., a copy of this letter is being sent to Leslee Hill, First Selectman 91 Andrew Drive Canton CT. A copy of this letter is also being sent to American Tower Corporation-Tower Owner- at 116 Huntington Ave., 11th floor, Boston, MA 02116 and Canton Volunteer Fire Company, Inc., 14 Canton Springs Rd. Canton, Ct 06109.

The planned modifications to AT&T's facility fall squarely within those activities explicitly provided for in R.C.S.A. §16-50j-72(b) (2).

1. The proposed modifications will not result in an increase in the height of the existing tower. AT&T's replacement antennas will be installed at the 130-foot level of the 140-lattice tower.
2. The proposed modifications will not involve any changes to ground-mounted equipment and, therefore, will not require and extension of the site boundary.
3. The proposed modifications will not increase the noise levels at the facility by six decibels or more, or to levels that exceed state and local criteria.
4. The operation of the modified facility will not increase radio frequency (RF) emissions at the facility to a level at or above the Federal Communications Commission (FCC) safety standard. A cumulative worst-case RF emissions calculation for AT&T's modified facility is provided in the RF Emissions Compliance Report, included in Tab 2.
5. The proposed modifications will not cause a change or alteration in the physical or environmental characteristics of the site.
6. The tower and its foundation can support AT&T's proposed modifications. (See Structural Analysis Report included in Tab 3).

For the foregoing reasons, AT&T respectfully submits that the proposed modifications to the above referenced telecommunications facility constitutes an exempt modification under R.C.S.A. §16-50j-72(b) (2).

Sincerely,

David Barbagallo

Enclosures
CC w/enclosures:
Leslee Hill, First Selectman Town of Canton
Tower Owner - American Tower Corporation
Property Owner - Canton Volunteer Fire Company,Inc