January 27, 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: **10 Sparks St. Plainville, CT 06062**
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 115-feet on an existing 125 -foot monopole tower, owned by Global Signal Acquisition II LLC c/o Crown Castle at 10 Sparks St, Plainville, CT 06062. AT&T now intends to remove (3) Power wave 7770 panel antennas on position 4 all sectors, while retaining three (3) Power wave 7770 panel antennas on position 1 all sectors, three (3) KMW AM-X_CD-16-65-005-RET on position 3 all sectors and install three (3) new CCI OPA_65R-LCW-H8 on position 2 all sectors (for a total of (9) panel antennas), at the 115-foot level. AT&T also intends to install one DC-6 surge suppressor and 3 RRU-32's on the existing antenna masts. Inside AT& T's shelter, a new power plant will be installed as well as a RXAIT cabinet and one LLC 1900 band to combine UMTS and GSM.

This facility was unanimously approved by the Town of Plainville Planning and Zoning Commission with stipulations in the request of SBA's Inc. for a Special Exception for a Radio Receiving Antenna Tower in Accordance with section 507.c.2 of the regulations for the property located at 10 Sparks Street in a GI zone on October 22, 1996. Conditions of the structure approval by the town of Plainville were as follows: A. the fence surrounding the tower on the lease shall not exceed 7 feet with the combination of chain link fence and barbed wire. B. The total height of the entire structure, including the lightening rod, shall not exceed 127 feet per the approved plans. C. the sewer easement associated with the lease area shall be delineated on the final plan. Mylar is required for all approved special exceptions, Site Plans, Modifications, Subdivisions and Re-subdivisions.

The following is a list of subsequent decisions by the Connecticut Siting Council: **TS-AT&T-110-010713, EM-CING-082-083-089-110-131-148-020702, EM-AT&T-033-105-110-131-155-020905, EM-CING-008-014-054-085-110-137-070622, and EM-CING-110-120511**

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 Robert E. Lee, Town Manager of Plainville, Town of Plainville, One Central Square, Plainville, CT 06062. A copy of this letter is also being sent to Heartland Plainville LLC, PO box311, Bound Brook, NJ 08805-0311, owner of the property where the tower is located and the tower owner, Global Signal Acquisition II LLC c/o James at James Donohue, Project Manager, Crown Castle, 12 Gill Street, Woburn, MA 01801.

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 115-foot level of the 125-foot monopole.
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:
Robert E. Lee, Town Manager Town of Plainville
Property Owner- Heartland Plainville LLC
Structure Owner, Global Signal Acquisition II LLC
C/O James Donahue-Project Manager- Crown Castle

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