March 29, 2022

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

Re: **Notice of Exempt Modification – Antenna and RRU Add**
Property Address: **50 Tiffany Street, Brooklyn, CT 06234**
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 131-feet on an existing 130-foot Water Tank, owned by DMP PALMER ASSOCIATES LLC at 9 Old Derry Road, Hudson, NH 03051-2535. AT&T now intends to remove three (3) 8' KMW AM-X-CD-17-65-00T-RET Antennas, each currently installed in position [1], and remove three (3) 4' Powerwave 7770 Panel Antennas, all currently installed in position [4]. AT&T will then add one (1) 8' CCI TPA65R-BU8DA-K Panel Antennas, each to be installed in position [3] as well as one (1) 8' CCI DMP65R-BU8DA Panel Antennas, each to be installed in in position [4] for all sectors. In addition, AT&T intends to remove six (6) Remote Radio Units and add one (1) RRUS-8843 B2/B66A and one (1) RRU 4478 B14 in position [3], all sectors. As well as, one (1) RRUS-4415 B30, and (1) RRUS-4449 B5/B12 in positions [4], all sectors, for a total of nine (12) new RRUs. AT&T is also proposing to replace (3) existing Raycap Squids with (3) new Raycap Squids, as well as, three (3) fiber lines and (6) DC Power Cables to their equipment configuration. All of the changes will take place on the existing antenna mount. This modification/proposal includes B2, B5, and B12 hardware that is both 4G(LTE) and 5GNR capable through remote software configuration and either or both services may be turned on or off at various times.

Attached is a summary of the planned modifications including power density calculations reflecting the change in AT&T's operations at the site. Also included is documentation of the structural sufficiency of the tower to accommodate the revised antenna configuration.

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 John A, Berard – Town Building Official, Town of Brooklyn, CT at 69 South Main Street, Suite 22, Brooklyn, CT 06234 and Austin Tanner – First Selectman, Town of Brooklyn, CT at 4 Wolf Den Road, PO Box 356, Brooklyn, CT 06234. A copy of this letter is being sent to the property owner DMP PALMER ASSOCIATES LLC at 9 Old Derry Road, Hudson, NH 03051-2535 and the tower owner Landmark Infrastructure Partners at 400 Continental Blvd., Suite 500, El Segundo, CA 90245.

The following is a list of subsequent decisions by the Connecticut Siting Council:

- **EM-CING-019-090403** - New Cingular Wireless PCS LLC notice of intent to modify an existing telecommunications facility located at 50 Tiffany Road, Brooklyn, Connecticut.
- **EM-CING-019-121025** – New Cingular Wireless PCS, LLC notice of intent to modify an existing telecommunications facility located at 50 Tiffany Street, Brooklyn, Connecticut.
- **EM-CING-019-210524** - New Cingular Wireless PCS ("AT&T") notice of intent to modify an existing telecommunications facility located at 50 Tiffany Street, Brooklyn, Connecticut.

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 131-foot level of the 130'-foot Water Tank.
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,

Evan Giannakas

Evan Giannakas
Real Estate Project Manager | Smartlink LLC
85 Rangeway Road, Building 3, Suite 102
North Billerica, MA 01862

CC w/ enclosures:
John A, Berard – Town Building Official, Town of Brooklyn, CT
Austin Tanner – First Selectman, Town of Brooklyn, CT
DMP PALMER ASSOCIATES LLC at 9 Old Derry Road, Hudson, NH 03051-2535
Landmark Infrastructure Partners at 400 Continental Blvd., Suite 500, El Segundo, CA 90245.