



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

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March 16, 2018

Kyle Richers
Transcend Wireless
10 Industrial Avenue, Suite 3
Mahwah, NJ 07430

RE: **TS-T-MOBILE-141-180221** - T-Mobile request for an order to approve tower sharing at an existing telecommunications facility located at 720 Quinebaug Road, Thompson, Connecticut.

Dear Mr. Richers:

At a public meeting held on March 15, 2018, the Connecticut Siting Council (Council) ruled that the shared use of this existing tower site is technically, legally, environmentally, and economically feasible and meets public safety concerns, and therefore, in compliance with General Statutes § 16-50aa, the Council has ordered the shared use of this facility to avoid the unnecessary proliferation of tower structures with the following conditions:

1. Prior to antenna installation, the tower shall be modified in accordance with the Structural Analysis Report prepared by Centek Engineering dated January 25, 2018, stamped and signed by Timothy J. Lynn;
2. Within 45 days following completion of the equipment installation, T-Mobile shall provide documentation certified by a Professional Engineer that its installation complied with the recommendations presented in the Structural Analysis Report;
3. Any deviation from the proposed installation as specified in the original tower share request and supporting materials with the Council shall render this decision invalid;
4. Any material changes to the proposed installation as specified in the original tower share request and supporting materials filed with the Council shall require an explicit request for modification to the Council pursuant to Connecticut General Statutes § 16-50aa, including all relevant information regarding the proposed change with cumulative worst-case modeling of radio frequency exposure at the closest point of uncontrolled access to the tower base, consistent with Federal Communications Commission, Office of Engineering and Technology, Bulletin 65;
5. Not less than 45 days after completion of the proposed installation, the Council shall be notified in writing that the installation has been completed;
6. Any nonfunctioning antenna and associated antenna mounting equipment on this facility owned and operated by T-Mobile shall be removed within 60 days of the date the antenna ceased to function;
7. The validity of this action shall expire one year from the date of this letter; and
8. The applicant may file a request for an extension of time beyond the one year deadline provided that such request is submitted to the Council not less than 60 days prior to the expiration.



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Affirmative Action / Equal Opportunity Employer

This decision is under the exclusive jurisdiction of the Council and applies only to this request for tower sharing dated February 3, 2018. This facility has been carefully modeled to ensure that radio frequency emissions are conservatively below State and federal standards applicable to the frequencies now used on this tower. Any deviation from the approved tower sharing request is enforceable under the provisions of Connecticut General Statutes § 16-50u.

The proposed shared use is to be implemented as specified in your letter dated February 13, 2018, including the placement of all necessary equipment and shelters within the tower compound.

Please be advised that the validity of this action shall expire one year from the date of this letter.

Thank you for your attention and cooperation.

Sincerely,



Robert Stein
Chairman

RS/MAB/lm

- c: The Honorable Ken L. Beausoleil, First Selectman, Town of Thompson
- Mary Ann Chinatti, Director of Planning and Development, Town of Thompson
- Quinebaug Volunteer Fire Department