



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

Phone: (860) 827-2935 Fax: (860) 827-2950

E-Mail: siting.council@ct.gov

www.ct.gov/csc

December 23, 2009

Thomas F. Flynn III
Site Development Project Manager
Maxton Technology Inc.
1296 Blue Hills Avenue
Bloomfield, CT 06002

RE: **EM-CLEARWIRE-080-091015** – Clearwire Corporation notice of intent to modify an existing telecommunications facility located at 651 Paddock Avenue, Meriden, Connecticut.

Dear Mr. Flynn:

The Connecticut Siting Council (Council) hereby acknowledges your notice to modify this existing telecommunications facility, pursuant to Section 16-50j-73 of the Regulations of Connecticut State Agencies with the following conditions:

- The antennas and dishes shall be installed in a flush-mounted configuration;
- The antennas and dishes shall be painted a color to match the tower if reasonably feasible;
- The coax shall be located inside the tower;
- The remote radio heads shall be located behind the antennas if reasonably feasible; and
- Not more than 45 days after completion of construction, the Council shall be notified in writing that the antennas, remote radio heads, dishes, and coax were installed as specified.

The proposed modifications are to be implemented as specified here and in your notice dated October 15, 2009 and additional information received on November 30, 2009, including the placement of all necessary equipment and shelters within the tower compound. The modifications are in compliance with the exception criteria in Section 16-50j-72 (b) of the Regulations of Connecticut State Agencies as changes to an existing facility site that would not increase tower height, extend the boundaries of the tower site, increase noise levels at the tower site boundary by six decibels, and increase the total radio frequencies electromagnetic radiation power density measured at the tower site boundary to or above the standard adopted by the State Department of Environmental Protection pursuant to General Statutes § 22a-162. This facility has also 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.

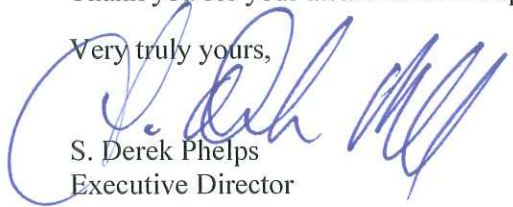
This decision is under the exclusive jurisdiction of the Council. Please be advised that the validity of this action shall expire one year from the date of this letter. Any additional change to this facility will require explicit notice to this agency pursuant to Regulations of Connecticut State Agencies Section 16-50j-73. Such notice shall include 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. Any



deviation from this format may result in the Council implementing enforcement proceedings pursuant to General Statutes § 16-50u including, without limitation, imposition of expenses resulting from such failure and of civil penalties in an amount not less than one thousand dollars per day for each day of construction or operation in material violation.

Thank you for your attention and cooperation.

Very truly yours,

A handwritten signature in blue ink, appearing to read "S. Derek Phelps", is written over the typed name and title.

S. Derek Phelps
Executive Director

SDP/MP/laf

- c: The Honorable Michael S. Rohde, Mayor, City of Meriden
- Lawrence Kendzior, City Manager, City of Meriden
- Dominick Caruso, City Planner, City of Meriden
- SBA