

**STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL**

IN RE:

APPLICATION OF OPTASITE TOWERS LLC
AND OMNIPOINT COMMUNICATIONS, INC.
FOR A CERTIFICATE OF ENVIRONMENTAL
COMPATIBILITY AND PUBLIC NEED FOR
THE CONSTRUCTION, MAINTENANCE AND
OPERATION OF A TELECOMMUNICATIONS
FACILITY AT 425 LITCHFIELD ROAD,
NEW MILFORD, CONNECTICUT

DOCKET NO. 342

APPLICATION OF CELLCO PARTNERSHIP
D/B/A VERIZON WIRELESS FOR A
CERTIFICATE OF ENVIRONMENTAL
COMPATIBILITY AND PUBLIC NEED FOR
THE CONSTRUCTION, MAINTENANCE
AND OPERATION OF A WIRELESS
TELECOMMUNICATIONS FACILITY AT 359
LITCHFIELD ROAD IN NEW MILFORD,
CONNECTICUT

DOCKET NO. 355

Date: MARCH 3, 2008

SUPPLEMENTAL PRE-FILED TESTIMONY OF SCOTT HEFFERNAN

Q1. Please describe T-Mobile's need for a facility in this area of Route 202 in New Milford.

A1. T-Mobile's existing coverage in this area is depicted in the propagation map attached hereto as Exhibit 1. As shown, T-Mobile currently has a coverage gap of approximately 18 miles along Route 202.

Q2. Is T-Mobile's need for this Facility affected by the approval of Siting Council Docket 332?

A2. No. The Cellco Partnership d/b/a Verizon Wireless site, as approved in Docket 332, is located in Washington, Connecticut and is located approximately two miles north of this proposed Facility. Given T-Mobile's existing coverage gap

along Litchfield Road and the terrain in the area, co-locating on the approved Verizon Facility in Docket 332 would not supplant T-Mobile's need for this proposed Facility.

Q3. Could T-Mobile co-locate on the proposed site at the Northville Fire Department and fill its existing coverage gap on Route 202?

A3. No. The proposed Verizon facility would handover heading south along Route 202 with existing on-air site CT11362B, however due to terrain obstructions there would be a reduction in coverage heading north along Route 202 toward New Preston of approximately 2.5 miles when compared to the proposed Optasite Facility at 425 Litchfield Road. Therefore, co-location on the proposed Northville Fire Department site would not fill T-Mobile's coverage objectives for this area.

Q4. From a radio frequency perspective, would T-Mobile prefer to utilize the proposed Optasite site at 425 Litchfield Road (Docket 342) or the Verizon site proposed at the Northville Fire Department?

A4. From a coverage perspective, the proposed Optasite Facility is superior to the proposed site at the Northville Fire Department. The Optasite site is over 200 feet higher in ground elevation when compared to the Northville Fire Department site. In order to replicate the coverage T-Mobile would obtain from the one facility proposed in Docket 342 (the Optasite site), T-Mobile would require two sites in this area of New Milford.

3/5/08
Date

/s/ Scott Heffernan
Scott Heffernan

Subscribed and sworn before me this 5th day of March, 2008.


By: 
Commissioner of the Superior Court

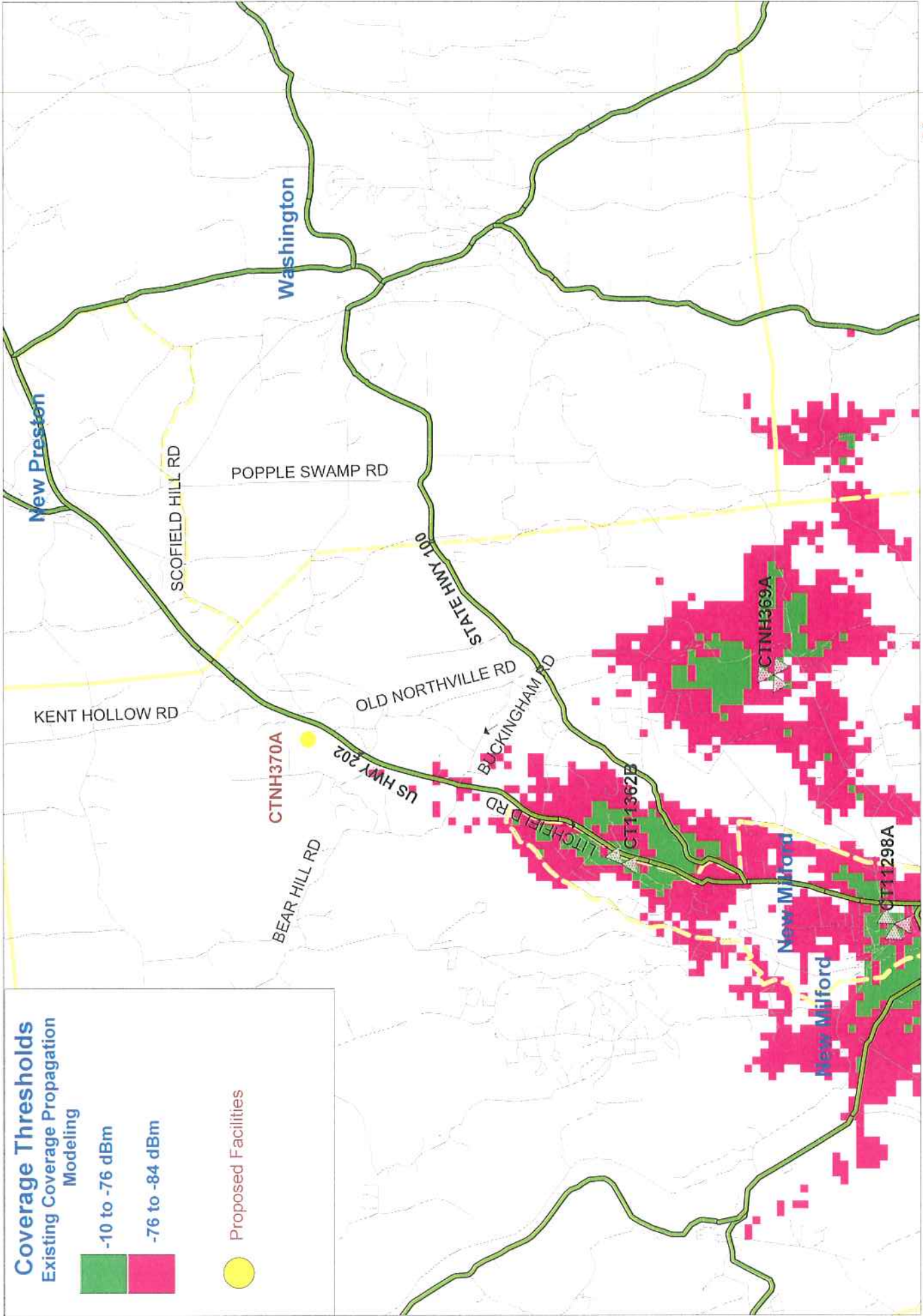
EXHIBIT 1

Coverage Thresholds
Existing Coverage Propagation Modeling

-10 to -76 dBm

-76 to -84 dBm

Proposed Facilities



Existing T-Mobile On Air Coverage

