

STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

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VIA ELECTRONIC MAIL

March 9, 2022

Kenneth C. Baldwin, Esq. Robinson & Cole 280 Trumbull Street Hartford, CT 06103-3597 kbaldwin@rc.com

RE: EM-VER-158-220207 - Cellco Partnership d/b/a Verizon Wireless notice of intent to modify an

existing telecommunications facility located at 1365 (a/k/a 1385) Post Road East, Westport,

Connecticut.

Dear Attorney Baldwin:

The Connecticut Siting Council (Council) received a notice of intent to modify the above-referenced facility on February 7, 2022. On March 1, 2022, the Council issued a letter stating that the request for exempt modification was incomplete because, according to Council staff calculations, the power density for the proposed modification using the data provided in power density report and the Federal Communications Commission (FCC) OET Bulletin 65 predictive methods accounting for the -10 dB off beam pattern adjustment and a 6-foot tall person at ground level at the base of the facility and results indicate that the requested modification, as proposed, would produce radio frequency emissions with a %Maximum Permissible Exposure (MPE) of 116.98% for each sector of Verizon's proposed antennas. The Council recommended that Robinson & Cole provide a Cumulative Power Density report for the proposed modifications to the facility with a cumulative %MPE at or below 100%.

On March 7, 2022, Robinson & Cole provided a spreadsheet with a slight increase in height of the antennas but that does not account for a 6-foot tall person at ground level. Taking into account the increased antenna height, Council staff calculates a %MPE of 108.5%, see attached Council database.

Therefore, the exempt modification request remains incomplete at this time. The Council recommends that Robinson & Cole provide a rigorous far-field analysis taking into account the actual antenna pattern and accounting for a 6-foot person at ground level with a cumulative %MPE at or below 100%, on or before April 8, 2022. If additional time is needed to gather the requested information, please submit a written request for an extension of time prior to April 8, 2022. Please provide an electronic version of the requested information for the incomplete exempt modification to be rendered complete and processed. Please include the Council's exempt modification identification number referenced above with the submittal.

This notice of incompletion shall have the effect of tolling the FCC 60-day timeframe in accordance with Paragraph 217 of the FCC Wireless Infrastructure Report and Order issued on October 21, 2014 (FCC 14-153).

Thank you for your attention to this matter. Should you have any questions, please feel free to contact me at 860-827-2951.

Sincerely,

Melanie Bachman Executive Director

MAB/CMW/emr

| Control Number | Site | Carrier | #Channels | ERP/Ch (W) | Ant Ht | MHz | Power Density | S | %MPE | Site Total |
|-----------------------|--------------------------------|---------|-----------|------------|--------|------|---------------|--------|--------|------------|
| EM-VER-158-220207 | Westport - 1385 Post Road East | Verizon | 4 | 466 | 35.7 | 751 | 0.7599 | 0.5007 | 15.18% | |
| EM-VER-158-220207 | Westport - 1385 Post Road East | Verizon | 4 | 530 | 35.7 | 874 | 0.8643 | 0.5827 | 14.83% | |
| EM-VER-158-220207 | Westport - 1385 Post Road East | Verizon | 4 | 1237 | 35.7 | 1980 | 2.0173 | 1.0000 | 20.17% | |
| EM-VER-158-220207 | Westport - 1385 Post Road East | Verizon | 4 | 1466 | 35.7 | 2120 | 2.3907 | 1.0000 | 23.91% | |
| EM-VER-158-220207 | Westport - 1385 Post Road East | Verizon | 2 | 4569 | 36.9 | 3730 | 3.4417 | 1.0000 | 34.42% | 108.51% |