

# **R. M. SMITH ASSOCIATES**

BROADCAST TECHNICAL CONSULTANTS  
10920B CROWN COLONY DRIVE – AUSTIN, TX 78747  
Tel: (512)-294-2334 - Cell: (772)-485-7548  
E-MAIL bob@rmsmith.com

## TECHNICAL EXHIBIT

ON BEHALF OF

WAMC

APPLICATION FOR LICENSE TO COVER CONSTRUCTION PERMIT

OF

WWES(FM) – MOUNT KISCO, NEW YORK

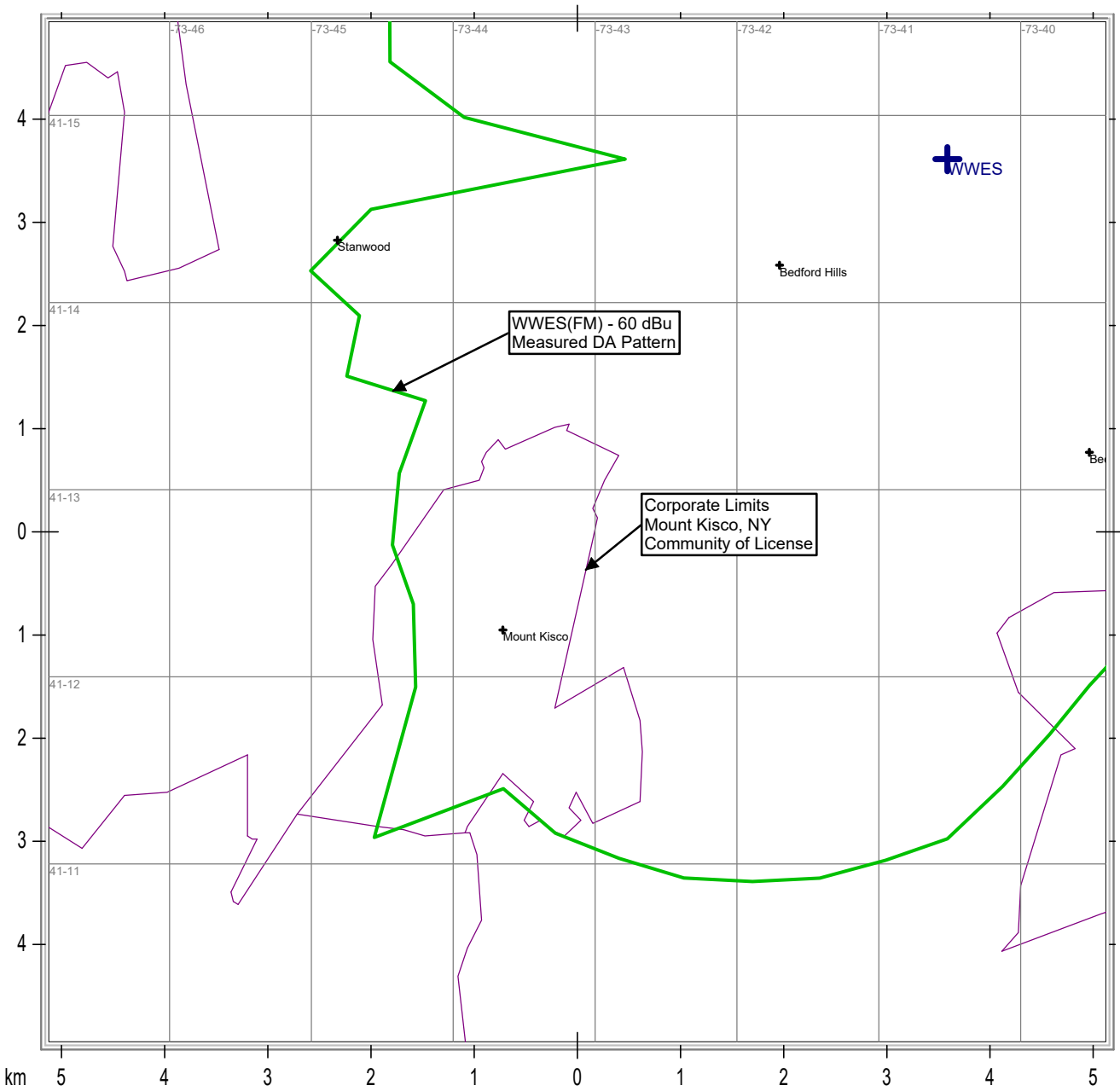
### PURPOSE AND SCOPE

The application, of which this exhibit is a part, requests a license to cover the construction permit (F.C.C. File Number 0000107155) authorizing minor modifications to the facilities of WWES(FM), 205A, Mount Kisco, NY. This exhibit is responsive to the CP special condition requesting a showing that the measured directional antenna pattern provides the minimum required coverage of the community of license.

### COMMUNITY OF LICENSE COVERAGE

The attached Figure 1 shows that the 60 dBu f(50,50) contour from the newly constructed WWES(FM) facility provides 60 dBu coverage to more than 50% of the community of license, Mount Kisco, NY.

WWES(FM) - 205A - MOUNT KISCO, NY



MEASURED DA PATTERN 60 DBU COVERAGE OF C.O.L.

State Borders    City Borders    Lat/Lon Grid