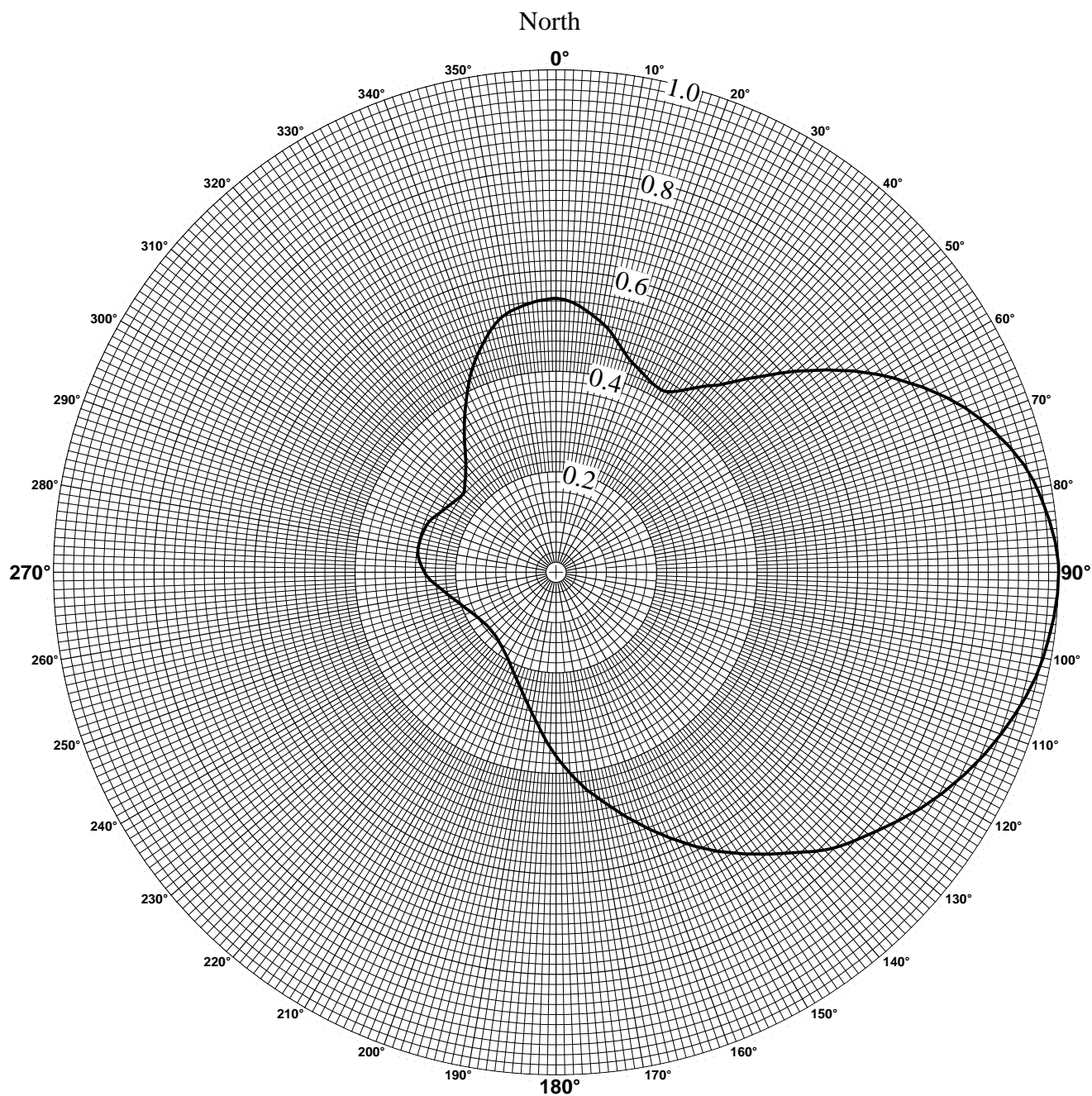


Proposed Azimuth Radiation Pattern
Relative Field in Horizontal Plane



Note: Pattern reflects electrical beam tilt of 1.6° and mechanical down tilt of 0.6° toward 225°T.

Based on data supplied by manufacturer.

Although the FCC Rules request submission of the horizontal plane patterns in dBk, it has been Commission policy not to require this duplicative information, and it is not included here. These patterns can, of course, be provided upon request.



HAMMETT & EDISON, INC.
CONSULTING ENGINEERS
SAN FRANCISCO

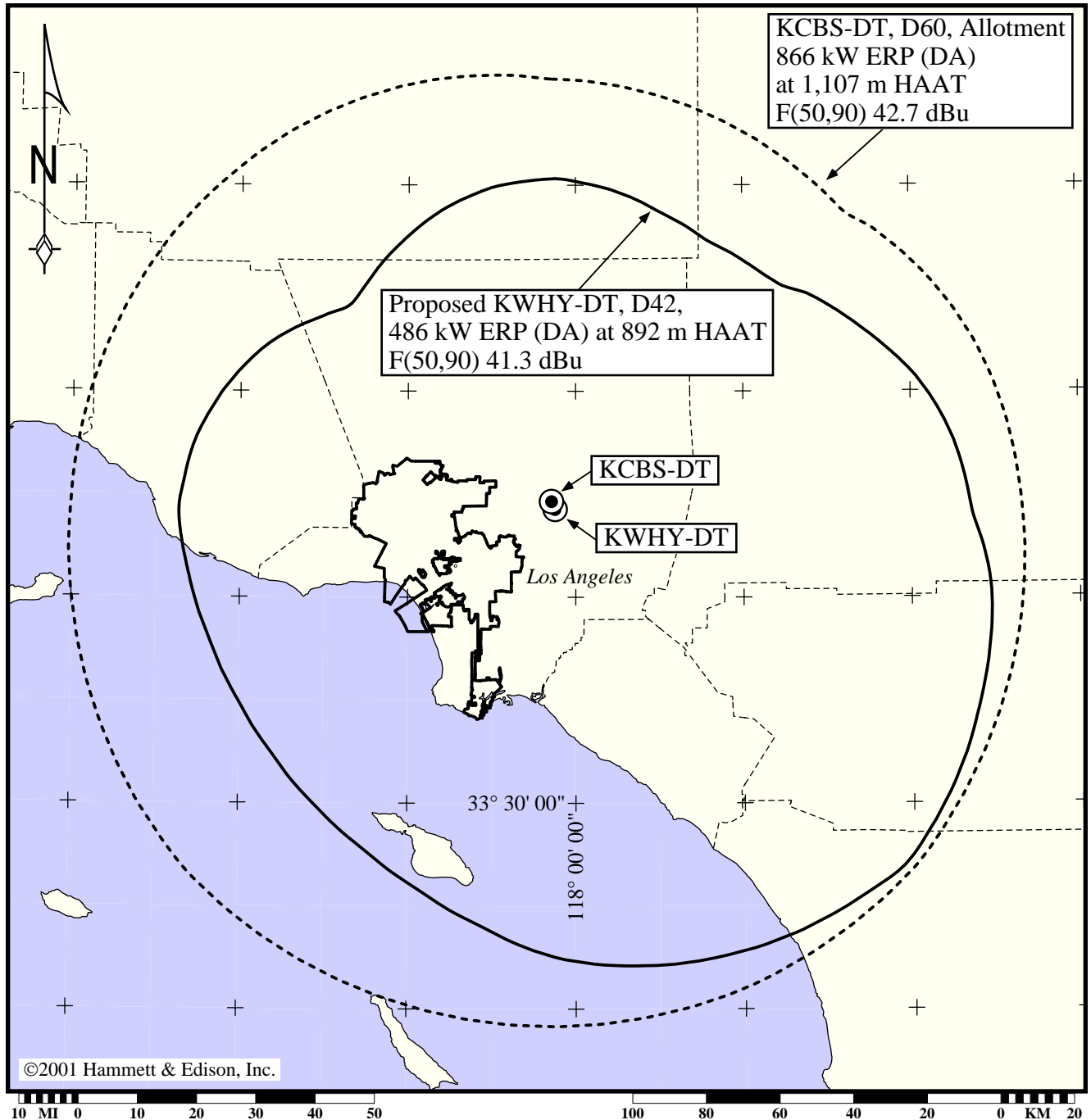
011212
Exhibit 40A

Justification for 486 kW ERP (DA) at 891.9 meters HAAT

For the proposed effective height of 891.9 meters HAAT, Section 73.622(f)(8)(iii) of the FCC Rules would normally limit the allowable effective radiated power (“ERP”) to 165.1 kW. However, Section 73.622(f)(5) of the FCC Rules allows greater power if needed to provide the same geographic coverage as the largest station within the market. As shown in the attached Exhibit 40C, even at 486 kW ERP (DA) the coverage of the proposed maximized KWHY-DT facilities at Mt. Harvard is everywhere within the coverage of the allotted facilities for Station KCBS-DT, D60, Los Angeles, which received 866 kW (DA) at 1,107 meters HAAT. Therefore, the requested ERP of 486 kW at 891.9 meters HAAT is permissible.



Proposed KWHY-DT Coverage
Compared To
Allotted KCBS-DT, D60, Los Angeles, Coverage



Map data taken from Sectional Aeronautical Charts, published by the National Ocean Survey. City limits shown taken from 1995 U.S. Census Bureau TIGER data. Geographic coordinate marks shown at 30-minute increments.

