EXHIBIT E

POWER DENSITY CALCULATION

PROPOSED WNIB-LD
CHANNEL 11 – ROCHESTER, NEW YORK

Since the FCC considers the possible biological effects of RF transmissions in its environmental determinations, we have studied the matter with respect to this Rochester facility. Employing the methods set forth in *OET Bulletin No. 65* and considering a main-lobe effective radiated power of 3.0 kW, an antenna radiation center 35 meters above ground, and the specific elevation pattern for the proposed Alive ATC-BCH22PC-11 antenna, maximum power density two meters above ground of 0.010 mW/cm^2 is calculated to occur 47 meters east-southeast and west-southwest of the base of the tower. Since this is only 5.2 percent of the 0.20 mW/cm^2 reference for uncontrolled environments (areas with public access) surrounding a facility operating on Channel 11 (198-204 MHz), a grant of this proposal may be considered a minor environmental action with respect to public exposure to non-ionizing electromagnetic radiation.

Further, the station owner will take whatever precautionary steps are necessary, such as reducing power or leaving the air temporarily, to ensure that workers operating in the vicinity of the antenna are not exposed to excessive non-ionizing radiation.