

ENGINEERING STATEMENT

The engineering data contained herein have been prepared on behalf of EBC SYRACUSE, INC., licensee of WNYI(TV), Channel 54, in Ithaca, New York, in support of its proposal to modify the construction permit for its post-transition digital facility on Channel 20 [BPCDT-20080331AEE] which was based on its allotment as outlined in Appendix B of the Commission's Seventh Report and Order (MB Docket 87-278). The instant application specifies operation from a new site and height using a different antenna pattern and a higher effective radiated power (ERP). This proposal is submitted in conjunction with the Commission's lift of the August-2000 "freeze" prohibiting the expansion of a station's service area.

It is proposed to mount an SWR directional antenna at the 112-meter level of an existing 245-meter communications tower. Exhibit B provides the elevation data for the proposed antenna. Exhibit C is a map upon which the predicted service contours are plotted. The city of license is entirely contained within the 48 dBu contour. An interference study is provided in Exhibit D. A power density calculation follows as Exhibit E.

Because no change in the overall height or location of the existing tower is proposed, the FAA has not been notified of this application. The FCC issued Antenna Structure Registration Number 1005405 to this tower.

Due to the proximity of the proposed site to the Canadian border, this application requires coordination with the Canadian government.

I declare that the foregoing statements and the attached exhibits are true and correct to the best of my knowledge and belief.

JEFFREY FISHER

June 16, 2008