

ENGINEERING STATEMENT  
for  
SPECIAL TEMPORARY AUTHORITY

Renard Communications Corp.  
December, 2011

Renard Communications Corp. ("Renard") holds a construction permit to flash-cut station WTVU-LP, channel 22, Syracuse, NY to DTV service and has on file a modification application (BMPDTA-20111031AAK) to increase power for the station. The modification application requires receipt of Canadian concurrence which may take some time for processing. Due to that fact and that Renard wishes to commence digital operation as soon as possible at a lower power, this STA is being requested. The proposed 24.56 dBu interfering contour for the power of 6.3 kW ERP being requested herein is fully encompassed by the 24.56 dBu contour authorized in the WTVU-CD construction permit as shown in Figure 1. This power level complies with any required protection in the interim while awaiting Canadian concurrence for the modification application on file.

In the modification application, Renard submitted a negotiated Interference Acceptance Agreement (Attachment 1) with the Public Broadcasting Council of Central New York, Inc. ("WCNY"), the permittee of W22DO-D, Utica, NY. That agreement is also included herein for reference.

It is proposed to utilize a full-service mask filter and an electrical beam tilt for the antenna of 1.05 degrees, both of which are specified in the modification application. The STA form requires specification of a frequency offset. However, this is not used for DTV.

In summary, it is respectfully requested that an STA be granted to allow WTVU-CD to commence digital operation as soon as possible.