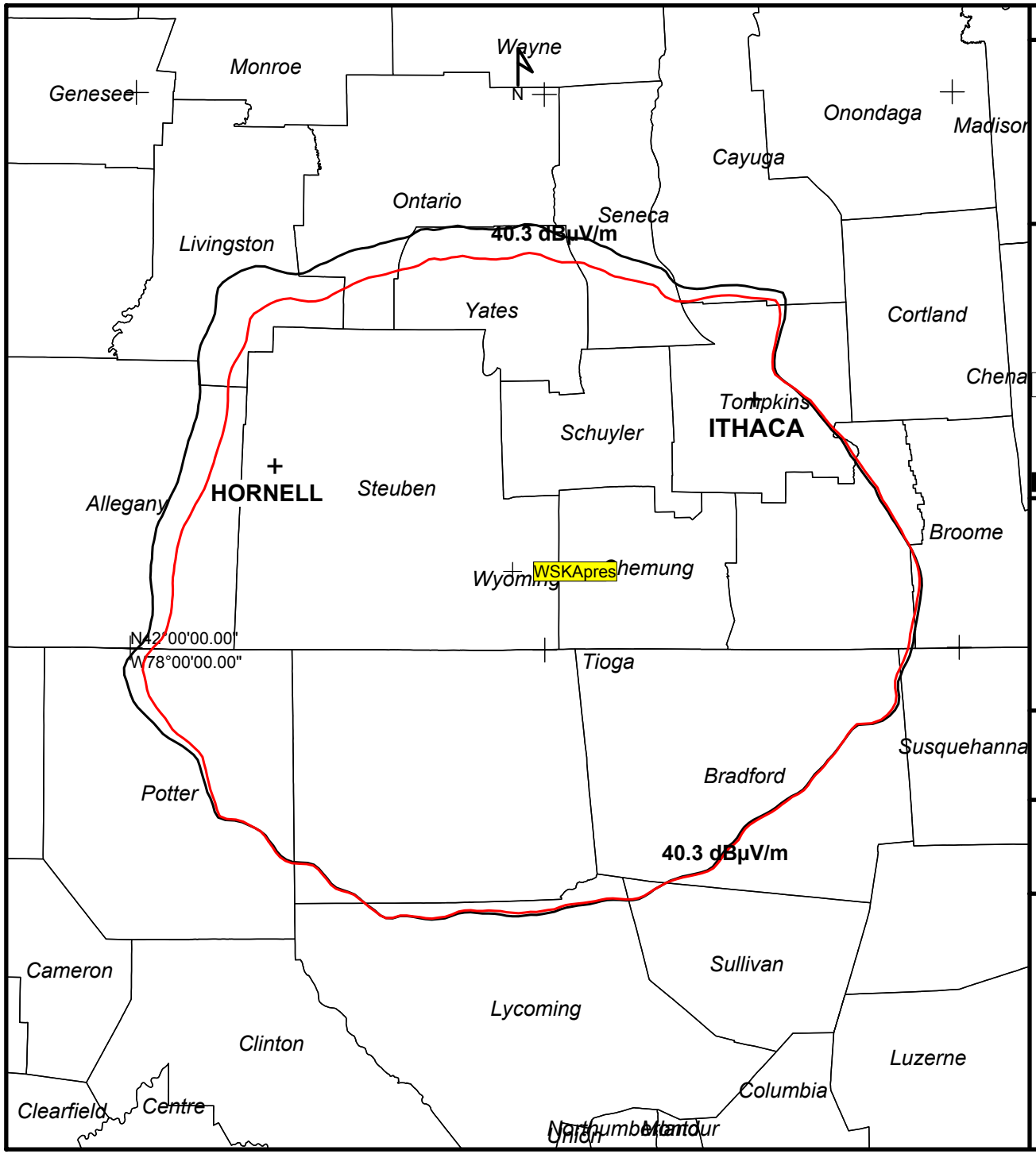

SIGNAL™: wskadt_paris_proposed_9010_all_ix2.map

Prop. model: FCC-FCC
Time: 90.0% Loc.: 50.0%
Prediction Confidence Margin: 0.0dB
Climate: Continental Temperate
Land use (clutter): USGS-EDX format (.151 files)
Atmospheric Abs.: none
K Factor: 1.333
RX Antenna - Type: ADAPTIVE
Height: 9.1 m AGL Gain: 10.00 dBd

Sites

Site: WSKADT PRESENT
N42°08'29.73" W77°04'39.11" 512.0 m
WSKApres Tx.Ht.AGL: 177.0 m Total ERPd: 16.98dBkW
Grp: 2 omni-horizontal/0.0° 567.2500 MHz

quick contours

Interference contour study

Propagation methods:
service contour : FCC-FCC 90.0%

= 40.3 dBµV/m service contour

Notes

Plot of the proposed WSKA-DT
40.3 F(50,90) dBu service
contours.
BLACK As presently on file.
RED As proposed herein to protect
co-chanel stations in Canada.
prepared by
Larry H. Will, P.E.
Glen Mills, PA 19342-9504

KILOMETERS
-25 0 25

COVERAGE MAP

WSKADT

FIGURE 3A 7/27/2005