

FIGURE 3
Metro TV, Inc.
November, 2003

V-Soft Communications Population Report

WSPXTV (56+) Syracuse, NY - BLCT19981207KE

TV Incoming Interference Study

Signal Resolution: 1 km

Consider NTSC Taboo: Yes

KWX error points are considered to be interference free coverage.

of radials computed for contours: 72

Contours calculated using 8 radial HAAT.

LR Profile Spacing Increment: 1.0 km

Interference considered within the reference station's noise limited contour.

Using NTSC lptv/translators D/U rules.

Threshold for reception: 65.435

Study Date: 11/16/03

TV Database Date: 11-14-03

Population Database: 2000 US Census (SF1)

Percentages calculated using a baseline population of 1,017,425.

Stations considered which do not cause interference:

WNDR.A (49+)

Call Letters	City	State	Dist	Bear
WNDR.A (49+)	Syracuse, Etc.	NY	33.9	191.1

Totals for WSPXTV (56+)

Calculation Area Population:	1,113,773	(19590.7 sq. km)
Not Affected by Terrain Loss:	1,017,425	(16410.5 sq. km)
Total NTSC Interference:	0	(0.0 sq. km)
DTV Only Interference:	0	(0.0 sq. km)
Total DTV Interference:	0	(0.0 sq. km)
Interfered Population:	0	(0.0 sq. km)
Interference Free:	1,017,425	(16410.5 sq. km)

Interference from WNDR-LP.A:	0.00%
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Terrain Blocked Population:	96,348	(3180.1 sq. km)
Contour Area Population:	1,114,453	