

EXHIBIT E-1  
Renard Communications Corp.  
October, 2003

V-Soft Communications Population Report

KYWTV (03Z) Philadelphia, PA - BLCT1825  
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: 47.0

Study Date: 10/28/03  
TV Database Date: 10-04-03

Population Database: 2000 US Census (SF1)

Percentages calculated using a baseline population of 10,138,736.

Stations which cause interference:

Call Letters	H Units	Population	%	Area (sq. km)
WFSB (03+)	506428	1303768	12.859	3005.32
WCBSTV (02Z)	480365	1315769	12.978	2076.03
WSTMTV (03-)	9915	26315	0.260	148.23
WNBC (04Z)	323100	898168	8.859	1081.47
WPSXTV (03+)	130051	335689	3.311	1934.53
W03BK.A (03-)	197640	539755	5.324	666.20

Masking Summary:

Call Letters	Total Interference		Unique Interference	
	Population	%	Population	%
WFSB (03+)	1303768	12.859	294495	2.905
WCBSTV (02Z)	1315769	12.978	188427	1.858
WSTMTV (03-)	26315	0.260	1192	0.012
WNBC (04Z)	898168	8.859	9159	0.090
WPSXTV (03+)	335689	3.311	307495	3.033
W03BK.A (03-)	539755	5.324	0	0.000

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Call Letters	City	State	Dist	Bear
WFSB (03+)	Hartford	CT	281.1	46.1
WCBSTV (02Z)	New York	NY	132.1	53.3
WSTMTV (03-)	Syracuse	NY	330.4	347.5
WNBC (04Z)	New York	NY	127.9	54.2
WPSXTV (03+)	Clearfield	PA	296.2	294.9
W03BK.A (03-)	Brooklyn	NY	132.3	53.5

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Totals for KYWTV (03Z)

Calculation Area Population:	10,444,567	(	34046.3 sq. km )
Not Affected by Terrain Loss:	10,138,736	(	32377.9 sq. km )
Total NTSC Interference:	1,959,631	(	5335.7 sq. km )
DTV Only Interference:	0	(	0.0 sq. km )
Total DTV Interference:	0	(	0.0 sq. km )
Interfered Population:	1,959,631	(	5335.7 sq. km )
Interference Free:	8,179,105	(	27042.3 sq. km )

Total Interference: 19.33 %

Unique Interference from W03BK.A: 0.00 %

Terrain Blocked Population: 305,831 ( 1668.4 sq. km)

Contour Area Population: 10,440,736