

FIGURE 2
 Renard Communications Corp.
 December, 2007

V-Soft Communications Population Report

WCBS-TV (02Z) New York, NY (Licensed) - BLCT20011123AAQ
 Broadcast Type: NTSC Service: V
 Lat: 40-44-54 N Lng: 073-59-10 W ERP: 45.0 kW AMSL: 402.0 m
 TV Incoming Interference Study
 Interference Considered Within: Noise Limited FCC Contour
 Signal Resolution: 1.0 km
 LR Profile Spacing Increment: 0.1 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.
 Using lptv/translators D/U rules.
 Threshold for reception: 47.0 dBu
 Pop Centroid DB: 2000 US Census (SF1)

Study Date: 12/30/07
 TV Database Date: 12/26/07

Primary Terrain: V-Soft 3 Second US Terrain
 Secondary Terrain: V-Soft 30 Second World Terrain

Population Database: 2000 US Census (SF1)

Percentages calculated using a baseline population of 19,927,802.

Stations considered which do not cause interference:

WBQM-LP-STA (03) (DTV)

Call Letters	City	State	Dist	Bear
WBQM-LP-STA (03)	Brooklyn	NY	1.6	74.6

Totals for WCBS-TV (02Z)

Calculation Area Population:	20,255,427	(31951.3 sq. km)
Not Affected by Terrain Loss:	19,927,802	(30092.2 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:	19,927,802	(30092.2 sq. km)

Percent Interference from WBQM-LP-STA:	0.00
Terrain Blocked Population:	327,625 (1859.1 sq. km)
Contour Area Population:	20,258,888

FIGURE 3
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 December, 2007

V-Soft Communications Population Report

WNBC (04Z) New York, NY (Licensed) - BLCT19840312KG
 Broadcast Type: NTSC Service: V
 Lat: 40-42-43 N Lng: 074-00-49 W ERP: 17.4 kW AMSL: 525.0 m
 TV Incoming Interference Study
 Interference Considered Within: Noise Limited FCC Contour
 Signal Resolution: 1.0 km
 LR Profile Spacing Increment: 0.1 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.
 Using lptv/translators D/U rules.
 Threshold for reception: 47.0 dBu
 Pop Centroid DB: 2000 US Census (SF1)

Study Date: 12/31/07
 TV Database Date: 12/26/07

Primary Terrain: V-Soft 3 Second US Terrain
 Secondary Terrain: V-Soft 30 Second World Terrain

Population Database: 2000 US Census (SF1)

Percentages calculated using a baseline population of 19,931,073.

Stations considered which do not cause interference:

WBQM-LP-STA (03) (DTV)

Call Letters	City	State	Dist	Bear
WBQM-LP-STA (03)	Brooklyn	NY	5.9	41.0

Totals for WNBC (04Z)

Calculation Area Population:	20,237,452	(31643.4 sq. km)
Not Affected by Terrain Loss:	19,931,073	(29942.2 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:	19,931,073	(29942.2 sq. km)

Percent Interference from WBQM-LP-STA:	0.00
Terrain Blocked Population:	306,379 (1701.2 sq. km)
Contour Area Population:	20,239,142

FIGURE 4
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 December, 2007

V-Soft Communications Population Report

WNBC.A (04Z) New York, NY (App. & STA) - BPCT20040609ABQ
 Broadcast Type: NTSC Service: V
 Lat: 40-44-54 N Lng: 073-59-10 W ERP: 30.0 kW AMSL: 452.0 m
 TV Incoming Interference Study
 Interference Considered Within: Noise Limited FCC Contour
 Signal Resolution: 1.0 km
 LR Profile Spacing Increment: 0.1 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.
 Using lptv/translators D/U rules.
 Threshold for reception: 47.0 dBu
 Pop Centroid DB: 2000 US Census (SF1)

Study Date: 12/30/07
 TV Database Date: 12/26/07

Primary Terrain: V-Soft 3 Second US Terrain
 Secondary Terrain: V-Soft 30 Second World Terrain

Population Database: 2000 US Census (SF1)

Percentages calculated using a baseline population of 19,898,960.

Stations considered which do not cause interference:

WBQM-LP-STA (03) (DTV)

Call Letters	City	State	Dist	Bear
WBQM-LP-STA (03)	Brooklyn	NY	1.6	74.6

Totals for WNBC.A (04Z)

Calculation Area Population:	20,220,262	(31680.2 sq. km)
Not Affected by Terrain Loss:	19,898,960	(29884.0 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:	19,898,960	(29884.0 sq. km)

Percent Interference from WBQM-LP-STA:	0.00
Terrain Blocked Population:	321,302 (1796.2 sq. km)
Contour Area Population:	20,218,636