

FIGURE A COMPARISON OF DTV COVERAGE WDRL TV - Danville, Virginia Ch. 24 NTSC - Ch. 41 DTV

POPULATION SERVED

WDRL-CP	776,905	930,395
WDRL-Mod	708,035	819,705
	91.1%	88.1%

1990 U.S. Census

DTV-41
50 kW App

WDRL-Mod
Danville VA

Latitude: 37-00-37 N
Longitude: 079-34-18 W
ERP: 50.00 kW
Channel: 41
Frequency: 635.0 MHz
HAAT: 348.7 m
AMSL Height: 619.3 m
Elevation: 597.4 m
Horiz. Pattern: Directional
Bogner Pattern

CONTOURS dBu

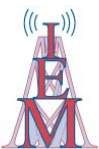
DTV 41.28 Solid
City 48.28 Dash

DTV-41
200 kW CP

WDRL-D-CP

Danville, VA

NTSC
Ch. 24



Mullaney
Engineering, Inc.
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Scale 1:2,000,000

0 10 20 30 mi

Scale 1:2,000,000

0 20 40 60 km