

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

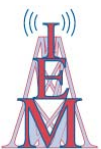
DTV 41.28 Solid
City 48.28 Dash

DTV-41
200 kW CP

WDRL-D-CP

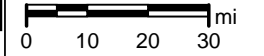
NTSC
Ch. 24

Danville, VA



Mullaney
Engineering, Inc.
October 2005

Scale 1:2,000,000



Scale 1:2,000,000

