

Proposed WNAN(FM)
at 1/40 Proposed ERP
(0.058 kW)
72.4 dBu F(50,10)
73.2 dBu F(50,10)
73.9 dBu F(50,10)

WLNE-TV
48.8 dBu Contour
50.1 dBu Contour
51.6 dBu Contour

WLNE-TV
New Bedford, MA
Grade B
47 dBu F(50,50)

EXHIBIT 14
SUPPLEMENTAL EXHIBIT
TELEVISION CHANNEL 6
ALLOCATION STUDY

prepared July 2003 for
WGBH Educational Foundation
 WNAN(FM) Nantucket, Massachusetts
 Ch. 216A 2.3 kW 64 m

Cavell, Mertz & Davis, Inc.
 Manassas, Virginia

WLNE-TV Protected F(50,50) (dBu)	51.6	50.1	48.8
U/D from §73.525 (dB)	20.8	23.1	25.1
WNAN Interfering F(50,10) (dBu)	72.4	73.2	73.9
Population (2000 Census) within "worst case" Interfering Contour (72.4 dBu)	2,316		

