

## Digital and Analog Television interference with VHF systems

10/11/2004

This product operates between 72-87 MHz and 170-234 MHz

TV CH	Freq MHz	VHF Frequency	Channel
None	-----	72.300 MHz	BB
None	-----	72.500 MHz	CC
None	-----	72.700 MHz	DD
None	-----	72.900 MHz	EE
None	-----	75.500 MHz	FF
None	-----	75.700 MHz	GG
None	-----	75.900 MHz	HH
None	-----	81.350 MHz	MB1
6	82-88	83.880 MHz	MB2
6	82-88	85.275 MHz	MB3
6	82-88	87.375 MHz	MB4
None	-----	170.245 MHz	G1
None	-----	171.905 MHz	A
None	-----	173.800 MHz	E4
None	-----	174.100 MHz	E5
7	174-180	174.500 MHz	E6
7	174-180	175.000 MHz	E3
7	174-180	175.550 MHz	CE6
7	174-180	176.400 MHz	CE7
7	174-180	176.900 MHz	A14
8	180-186	183.570 MHz	CE9
8	180-186	185.150 MHz	B
8	180-186	185.250 MHz	CE1
9	186-192	191.300 MHz	H
10	192-198	195.250 MHz	CE2
10	192-198	197.150 MHz	N
11	198-204	202.100 MHz	A1
11	198-204	203.250 MHz	CE3
11	198-204	203.400 MHz	F
12	204-210	206.350 MHz	P
12	204-210	209.150 MHz	D

13	210-216	212.100 MHz	R
13	210-216	215.200 MHz	E
None	-----	219.200 MHz	K
None	-----	226.225 MHz	M
None	-----	231.650 MHz	J2
None	-----	232.800 MHz	CE5
None	-----	234.100 MHz	J4
None	-----	169.445, 170.245, 171.905, 171.045 MHz	AT2
None	-----	170.245, 171.905, 172.650, 170.850 MHz	AT
8	180-186	182.800, 184.450, 185.150, 183.300 MHz	A8
8	180-186	182.800, 184.450, 185.150, 183.570 MHz	AE8
9	186-192	188.800, 190.450, 191.300, 189.300 MHz	A9
10	192-198	194.800, 196.450, 197.150, 195.250 MHz	A10

Potential problems with local interference

As of 10/11/04

Station Types, TV = Full Service TV, DT = Digital TV, CA = Class A,  
TX = Low Power TV and Translator, TB = Booster TV, TS = Auxiliary Back Up

Call Sign	State	CITY	TV Ch.	Type	Compromised VHF Channels
W07BL	VA	BERGTON-CRIDERS	7	TX	Ch. A14, E3, E6, CE6, CE7
W11AZ	VA	BERGTON-CRIDERS	11	TX	Ch. A1, F, CE3
W13BB	VA	BERGTON-CRIDERS	13	TX	Ch. E, R
WOPI-CA	VA	BRISTOL	9	CA	Ch. H
W10CE	VA	CHARLOTTESVILLE	10	TX	Ch. A10, CE2, N
WKTP-LP	VA	GATE CITY, ETC.	7	TX	Ch. A14, E3, E6, CE6, CE7
W07DA	VA	GRUNDY	7	TX	Ch. A14, E3, E6, CE6, CE7
WVEC-TV	VA	HAMPTON	13	TV	Ch. E, R
WGBS-LP	VA	HAMPTON, ETC.	7	TX	Ch. A14, E3, E6, CE6, CE7
WSET-TV	VA	LYNCHBURG	13	TV	Ch. E, R

W08CW	VA	MONTEREY, ETC.	8	TX	Ch. A8, AE8, B, CE1, CE9
WRIC-TV	VA	PETERSBURG	8	TV	Ch. A8, AE8, B, CE1, CE9
WAVY-TV	VA	PORTSMOUTH	10	TV	Ch. A10, CE2, N
WTVR-TV	VA	RICHMOND	6	TV	Ch. MB2, MB3, MB4
WWBT	VA	RICHMOND	12	TV	Ch. D, P
WDBJ	VA	ROANOKE	7	TV	Ch. A14, E3, E6, CE6, CE7
WSLS-TV	VA	ROANOKE	10	TV	Ch. A10, CE2, N
WVPT	VA	STAUNTON	11	DT	Ch. A1, F, CE3
WAZT-CA	VA	WOODSTOCK	10	CA	Ch. A10, CE2, N