

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	State	CITY	TV Ch.	Type	Compromised
Sign					VHF Channels
K08AX	WA	ARDENVOIR	8	TX	Ch. A8, AE8, B, CE1, CE9
K10BB	WA	ARDENVOIR	10	TX	Ch. A10, CE2, N
K12BF	WA	ARDENVOIR	12	TX	Ch. D, P
K11DC	WA	AZWELL	11	TX	Ch. A1, F, CE3
KVOS-TV	WA	BELLINGHAM	12	TV	Ch. D, P
K07BC	WA	BRIDGEPORT	7	TX	Ch. A14, E3, E6, CE6, CE7
K11AS	WA	BRIDGEPORT	11	TX	Ch. A1, F, CE3
K13DL	WA	BRIDGEPORT	13	TX	Ch. E, R
K09ES	WA	CASHMERE	9	TX	Ch. H
K11EZ	WA	CASHMERE	11	TX	Ch. A1, F, CE3

K13ER	WA	CASHMERE	13	TX	Ch. E, R
K07JO	WA	CHELAN BUTTE	7	TX	Ch. A14, E3, E6, CE6, CE7
K09UP	WA	COLVILLE	9	TX	Ch. H
K08CU	WA	COULEE CITY	8	TX	Ch. A8, AE8, B, CE1, CE9
K10DF	WA	COULEE CITY	10	TX	Ch. A10, CE2, N
K12CS	WA	COULEE CITY	12	TX	Ch. D, P
K09MP	WA	CURLEW & MALO	9	TX	Ch. H
K11NB	WA	CURLEW & MALO	11	TX	Ch. A1, F, CE3
K13NV	WA	CURLEW & MALO	13	TX	Ch. E, R
K09EO	WA	DOUGLAS	9	TX	Ch. H
K11FC	WA	DOUGLAS	11	TX	Ch. A1, F, CE3
K13CH	WA	DOUGLAS	13	TX	Ch. E, R
K08JP	WA	DRYDEN	8	TX	Ch. A8, AE8, B, CE1, CE9
K10LG	WA	DRYDEN	10	TX	Ch. A10, CE2, N
K12LV	WA	DRYDEN	12	TX	Ch. D, P
K09BJ	WA	ENTIAT	9	TX	Ch. H
K11BI	WA	ENTIAT	11	TX	Ch. A1, F, CE3
K13BI	WA	ENTIAT	13	TX	Ch. E, R
K08BY	WA	GRAND COULEE, ETC.	8	TX	Ch. A8, AE8, B, CE1, CE9
K10FV	WA	GRAND COULEE, ETC.	10	TX	Ch. A10, CE2, N
K10LA	WA	ISSAQUAH, ETC.	10	TX	Ch. A10, CE2, N
K13RG	WA	KELLER, ETC.	13	TX	Ch. E, R
K08FQ	WA	LAKE CHELAN	8	TX	Ch. A8, AE8, B, CE1, CE9
K10FO	WA	LAKE CHELAN	10	TX	Ch. A10, CE2, N
K12FT	WA	LAKE CHELAN	12	TX	Ch. D, P
K10KE	WA	LAKE WENATCHEE, ETC.	10	TX	Ch. A10, CE2, N
K13SQ	WA	LAKE WENATCHEE, ETC.	13	TX	Ch. E, R
K08GG	WA	LAURIER	8	TX	Ch. A8, AE8, B, CE1, CE9
K10GH	WA	LAURIER	10	TX	Ch. A10, CE2, N
K12GM	WA	LAURIER	12	TX	Ch. D, P
K11NT	WA	LONG LAKE-SUNCREST	11	TX	Ch. A1, F, CE3
K08CG	WA	MALAGA, ETC.	8	TX	Ch. A8, AE8, B, CE1, CE9
K10CM	WA	MALAGA, ETC.	10	TX	Ch. A10, CE2, N
K12CF	WA	MALAGA, ETC.	12	TX	Ch. D, P
K08CW	WA	MALOTT-WAKEFIELD, ET	8	TX	Ch. A8, AE8, B, CE1, CE9
K10DK	WA	MALOTT-WAKEFIELD, ET	10	TX	Ch. A10, CE2, N
K12CW	WA	MALOTT-WAKEFIELD, ET	12	TX	Ch. D, P

K08HY	WA	MARCUS-EVANS, ETC.	8	TX	Ch. A8, AE8, B, CE1, CE9
K10GJ	WA	MARCUS-EVANS, ETC.	10	TX	Ch. A10, CE2, N
K13IQ	WA	MARCUS-EVANS, ETC.	13	TX	Ch. E, R
K09BI	WA	METHOW	9	TX	Ch. H
K09BM	WA	MOLSON	9	TX	Ch. H
K11BT	WA	MOLSON	11	TX	Ch. A1, F, CE3
K13RU	WA	MOLSON	13	TX	Ch. E, R
K09AR	WA	ODESSA	9	TX	Ch. H
K11AR	WA	ODESSA	11	TX	Ch. A1, F, CE3
K13IJ	WA	ODESSA	13	TX	Ch. E, R
K07DG	WA	OMAK, ETC.	7	TX	Ch. A14, E3, E6, CE6, CE7
K09DG	WA	OMAK, ETC.	9	TX	Ch. H
K11DM	WA	OMAK, ETC.	11	TX	Ch. A1, F, CE3
K17EV	WA	OMAK, ETC.	13	TX	Ch. E, R
K08BA	WA	ORONDO, ETC.	8	TX	Ch. A8, AE8, B, CE1, CE9
K10BA	WA	ORONDO, ETC.	10	TX	Ch. A10, CE2, N
K12BE	WA	ORONDO, ETC.	12	TX	Ch. D, P
K06JR	WA	OROVILLE	6	TX	Ch. MB2, MB3, MB4
K07SB	WA	OROVILLE	7	TX	Ch. A14, E3, E6, CE6, CE7
K12AV	WA	PATEROS, ETC.	12	TX	Ch. D, P
K07WQ	WA	PLAIN	7	TX	Ch. A14, E3, E6, CE6, CE7
K08FC	WA	PLAIN, ETC.	8	TX	Ch. A8, AE8, B, CE1, CE9
K08MF	WA	PRESCOTT	8	TX	Ch. A8, AE8, B, CE1, CE9
K11TZ	WA	PRESCOTT	11	TX	Ch. A1, F, CE3
K13WW	WA	PRESCOTT	13	TX	Ch. E, R
K10NQ	WA	PROSSER, ETC.	10	TX	Ch. A10, CE2, N
KWSU-TV	WA	PULLMAN	10	TV	Ch. A10, CE2, N
K08CY	WA	RIVERSIDE	8	TX	Ch. A8, AE8, B, CE1, CE9
K10DM	WA	RIVERSIDE	10	TX	Ch. A10, CE2, N
K12CV	WA	RIVERSIDE	12	TX	Ch. D, P
K09CL	WA	ROCK ISLAND, ETC.	9	TX	Ch. H
K11CS	WA	ROCK ISLAND, ETC.	11	TX	Ch. A1, F, CE3
K13CQ	WA	ROCK ISLAND, ETC.	13	TX	Ch. E, R
KIRO-TV	WA	SEATTLE	7	TV	Ch. A14, E3, E6, CE6, CE7
KCTS-TV	WA	SEATTLE	9	TV	Ch. H
DK08CN	WA	SOAP LAKE, ETC.	8	TX	Ch. A8, AE8, B, CE1, CE9
DK11EY	WA	SOAP LAKE, ETC.	11	TX	Ch. A1, F, CE3

DK13EP	WA	SOAP LAKE, ETC.	13	TX	Ch. E, R
KHQ-TV	WA	SPOKANE	6	TV	Ch. MB2, MB3, MB4
KSPS-TV	WA	SPOKANE	7	TV	Ch. A14, E3, E6, CE6, CE7
KSPS-TV	WA	SPOKANE	8	DT	Ch. A8, AE8, B, CE1, CE9
K11UK	WA	SPOKANE	11	TX	Ch. A1, F, CE3
KXLY-TV	WA	SPOKANE	13	DT	Ch. E, R
K09FZ	WA	SPOKANE, ETC.	9	TX	Ch. H
K09FF	WA	SQUILCHUCK STATE PAR	9	TX	Ch. H
K11FJ	WA	SQUILCHUCK STATE PAR	11	TX	Ch. A1, F, CE3
K13EZ	WA	SQUILCHUCK STATE PAR	13	TX	Ch. E, R
K13WP	WA	SUNNYSIDE, ETC.	13	TX	Ch. E, R
K08LU	WA	SUNNYSIDE-GRANDVIEW	8	TX	Ch. A8, AE8, B, CE1, CE9
KSTW	WA	TACOMA	11	TV	Ch. A1, F, CE3
KCPQ	WA	TACOMA	13	TV	Ch. E, R
K10DL	WA	TONASKET	10	TX	Ch. A10, CE2, N
K12CX	WA	TONASKET	12	TX	Ch. D, P
K08CX	WA	TONASKET, ETC.	8	TX	Ch. A8, AE8, B, CE1, CE9
K09KW	WA	TROUT LAKE	9	TX	Ch. H
K07EC	WA	VANTAGE & BEVERLY	7	TX	Ch. A14, E3, E6, CE6, CE7
K12EN	WA	VANTAGE & BEVERLY	12	TX	Ch. D, P
K09EF	WA	VANTAGE, ETC.	9	TX	Ch. H
KAZW-TV	WA	WALLA WALLA	9	TV	Ch. H
K08AY	WA	WINTHROP-TWISP	8	TX	Ch. A8, AE8, B, CE1, CE9
K10BD	WA	WINTHROP-TWISP	10	TX	Ch. A10, CE2, N
K12BA	WA	WINTHROP-TWISP	12	TX	Ch. D, P
K09XB	WA	WINTON/MERRITT	9	TX	Ch. H