

970220MB - Dillon, SC  
Interference Study

REFERENCE 34 23 26 N. 79 35 25 W.	CH# 213C3 - 90.5 MHz, Pwr= 18 kW, HAAT=92.7 M, COR= 114 M Average Protected F(50-50)= 35.23 km Ave. F(50-10) 40 dBu= 105.0 54 dBu= 54.8 80 dBu= 11.5 100 dBu= 3.6	DI SPLAY DATES DATA 04-18-06 SEARCH 04-24-06
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CH CITY	CALL	TYPE STATE	AZI. <--	DI ST FI LE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LI CENSEE	*IN* (Overl ap i n km)	*OUT*
213C3 Dillon	970220	APP DVN SC	0.0 0.0	0.00 BPED19970220MB	34 23 26 79 35 25	4.998 130	157 88.6	30.5 American Family Associatio	-122.77*<	-134.37*<
213C2 Wilmingon	WWI LFM	CP DVX NC	96.5 277.3	136.00 BPED20051014AAO	34 14 37 78 07 24	3.600 142	155 85.4	29.3 Family Radio Network, Inc.	16.15	2.41
214C0 Charlotte	WFAE	LIC DCX NC	315.0 134.3	141.85 BLED20050223ACA	35 17 14 80 41 45	100.000 349	544 111.4	76.0 Uni versi ty Radi o Foundatio	2.42	22.38
213A Sanford	WDCC	LIC CN NC	18.6 198.8	126.72 BLED19820607AL	35 28 19 79 08 36	3.000 37	145 58.0	14.6 Central Carolina Community	36.28	9.65
211C1 Conway	WHMCFM	LIC DEY SC	137.6 317.9	65.92 BLED19850215LP	33 57 05 79 06 31	6.651 212	235 3.9	40.6 South Carol ina Educatioal	26.92	21.75
213C3 Wilmingon	WWI LFM	LIC EN NC	98.9 279.7	144.39 BLED19960111K2	34 10 52 78 02 33	20.000 96	106 107.8	36.6 Family Radio Network, Inc.	2.30	4.06
212A Pinehurst	WBFY	LIC VX NC	1.2 181.2	84.67 BLED20020522AAE	35 09 13 79 34 16	3.500 119	232 41.4	27.1 American Family Associatio	9.20	4.00
213A Columbia	WUSCFM	LIC CN SC	252.2 71.4	138.87 BLED19870817KD	34 00 02 81 01 19	2.500 70	148 66.6	19.4 The Uni versi ty Of South Ca	36.66	14.09
215C1 Hemingway	WLGI	LIC CN SC	162.2 342.3	78.24 BLED19840607BZ	33 43 09 79 19 50	50.000 152	159 6.0	52.5 Louis G. Gregory Baha'i In	36.74	22.18
212C1 Orangeburg	WSSBFM	LIC DEN SC	229.7 49.0	152.22 BLED19850212KW	33 29 55 80 50 30	31.386 68	128 56.1	34.6 South Carol ina State Unive	59.60	61.25
216A Rockingham	WRSH	LIC C NC	349.7 169.6	63.06 BLED19950302KC	34 56 59 79 42 52	0.340 52	148 1.3	10.2 Richmond County Board Of E	28.70	49.48
212C3 Richburg	WRBK	LIC DEX SC	284.9 104.1	135.82 BLED20050316AAQ	34 41 46 81 01 23	7.500 174	311 57.0	38.5 Richburg Educatioal Broad	45.29	45.36
214C2 North Charleston	WYFH	LIC DCN SC	200.8 20.5	168.09 BLED19911016KA	32 58 23 80 13 54	22.499 141	158 65.7	43.8 Bible Broadcasting Network	65.74	67.80
214A Wade	970109	APP CX NC	49.6 230.3	145.53 BPED19970109MN	35 13 54 78 22 11	3.000 109	160 38.3	25.3 Covenant Educatioal Fello	74.46	68.32
216A Fayetteville	970109	APP VX NC	38.5 218.9	99.39 BPED19970109MG	35 05 20 78 54 37	0.500 63	118 1.6	12.3 Bible Broadcasting Network	65.18	83.81
216A Fayetteville	970109	APP NVX NC	38.5 218.9	99.39 BPED19970109MG	35 05 20 78 54 37	0.500 63	118 1.6	12.3 Bible Broadcasting Network	65.18	83.81
06Z2C Wilmingon	WECT	LI HY NC	78.5 259.1	107.98 BLCT19810729KF	34 34 43 78 26 13	100.000 592	612 21.9	127.6 Wect Li cense Subsidi ary, L	193.0R	-85.0M
06+2C Augusta	WJBF	LI HY GA	242.8 61.5	234.51 BLCT20040130AOR	33 24 20 81 50 01	100.000 453	563 23.8	116.1 Media General Broadcasting	193.0R	41.5M

ERP and HAAT are on direct line to and from reference station.

\* affixed to TV6 Margin= no direct-line contour overlap.

\*\*\*affixed to 'IN' or 'Out' values = site inside protected contour. "<" = contour overlap