

Three Angels Broadcasting Network
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In evaluating the proposed Digital Flash Cut for W24CP, FID 70098, an outgoing interference study was executed on the proposed parameters on channel 24(T) with an ERP of 14.06 KW. The stations listed in the table below showed possible interference. When these stations were evaluated for outgoing interference using the OET-69 Longley Rice methodology with a cell size of 1km and a 0.1km radial spacing, there was zero percent interference present found when rounded to the nearest percent with a few exceptions.

WUNC-DT FID 69080 will receive 4.54% interference to their STA (BDSTA20080624AAH), but when they go to full power, the interference will entirely disappear according to their application BMPEDT-20080617AAK.

WFPX-TV FID 136812 will receive 0.95% interference to their BPRM-20020327ABP application which W24CP is not required to protect as it is a rule making application.

Callsign	Fac ID	ARN	City	Class	Type	Overlap Pop%
WUVC-TV*	16517	DTV ALLOTMENT	FAYETTEVILLE	NTSC	LIC	0.00%
WRDC	54963	BLCT19910116KE	DURHAM	NTSC	LIC	0.00%
WNCN	50782	BLCT20001023ADX	GOLDSBORO	NTSC	LIC	0.00%
WCVE-TV*	9987	DTV ALLOTMENT	RICHMOND	NTSC	LIC	0.00%
W58CD	61209	BDISTTL20060817AEP	RALEIGH	LP NTSC	CP	0.00%
WUNP-TV*	69397	DTV ALLOTMENT	ROANOKE RAPIDS	NTSC	LIC	0.00%
WRDC*	54963	DTV ALLOTMENT	DURHAM	NTSC	LIC	0.00%
WTVI*	10645	DTV ALLOTMENT	CHARLOTTE	NTSC	LIC	0.00%
WUNC-DT	69080	BDSTA20080624AAH	CHAPEL HILL	DTV	APP	4.54%
WDRL-DT	15507	BPCDT20080317AIL	DANVILLE	DTV	CP	0.21%
WTWB-TV	35385	BLCT20010503AAW	LEXINGTON	NTSC	LIC	0.02%
WFPX-TV	136812	BPRM20020327ABP	FAYETTEVILLE	NEW NTSC	APP	0.95%
WGSR-LP	12834	BLTTL20070413AAA	REIDSVILLE	LP NTSC	LIC	0.00%
WDRL-TV	15507	BLCT19940818KF	DANVILLE	NTSC	LIC	0.31%
WDRL-TV	15507	BPCT20071204ADC	DANVILLE	NTSC	APP	0.39%
WGPX	65074	BLCT19980410KG	BURLINGTON	NTSC	LIC	0.00%
W18BG	67782	BDISDTT20060331BHB	DANVILLE	LP DTV	CP	0.00%
WTNC-LP	70112	BLTTL20040826AEF	DURHAM	LP NTSC	LIC	0.00%
WLFL	73205	BLCT19861113KR	RALEIGH	NTSC	LIC	0.00%
WUNC-DT	69080	BMPEDT20080617AAK	CHAPEL HILL	DTV	CP MOD	0.04%

The following pages identify the considered list of stations when the outgoing interference analysis was executed.

Callsign	Fac ID	ARN	City	Class	Type
WUVC-TV*	16517	DTV ALLOTMENT	FAYETTEVILLE	NTSC	LIC
WRDC	54963	BLCT19910116KE	DURHAM	NTSC	LIC
WNCN	50782	BLCT20001023ADX	GOLDSBORO	NTSC	LIC
WCVE-TV*	9987	DTV ALLOTMENT	RICHMOND	NTSC	LIC
W58CD	61209	BDISTTL20060817AEP	RALEIGH	LP NTSC	CP
WUNP-TV*	69397	DTV ALLOTMENT	ROANOKE RAPIDS	NTSC	LIC
WRDC*	54963	DTV ALLOTMENT	DURHAM	NTSC	LIC
WTVI*	10645	DTV ALLOTMENT	CHARLOTTE	NTSC	LIC
WUNC-DT	69080	BDSTA20080624AAH	CHAPEL HILL	DTV	APP
WDRL-DT	15507	BPCDT20080317AIL	DANVILLE	DTV	CP
WTWB-TV	35385	BLCT20010503AAW	LEXINGTON	NTSC	LIC
WFPX-TV	136812	BPRM20020327ABP	FAYETTEVILLE	NEW NTSC	APP
WGSR-LP	12834	BLTTL20070413AAA	REIDSVILLE	LP NTSC	LIC
WDRL-TV	15507	BLCT19940818KF	DANVILLE	NTSC	LIC
WDRL-TV	15507	BPCT20071204ADC	DANVILLE	NTSC	APP
WDRL-TV	15507	BSTA20071210ACM	DANVILLE	NTSC	APP
	83960		HIGH POINT	NTSC ALLOT	
WGPX	65074	BLCT19980410KG	BURLINGTON	NTSC	LIC
WDRL-TV	15507	BSTA20080807AAS	DANVILLE	NTSC	APP
W18BG	67782	BDISDTT20060331BHB	DANVILLE	LP DTV	CP
WTNC-LP	70112	BLTTL20040826AEF	DURHAM	LP NTSC	LIC
WLFL	73205	BLCT19861113KR	RALEIGH	NTSC	LIC
WUNC-DT	69080	BMPEDT20080617AAK	CHAPEL HILL	DTV	CP MOD
WUNU*	69416	DTV ALLOTMENT	LUMBERTON	NTSC	LIC
WUNU-DT	69416	BLEDT20020131ACA	LUMBERTON	DTV	LIC
WWMB*	3133	DTV ALLOTMENT	FLORENCE	NTSC	LIC
WUNU	69416	BLET19960828KF	LUMBERTON	NTSC	LIC
WWMB	3133	BLCT19941005KG	FLORENCE	NTSC	LIC
WPDE-TV*	17012	DTV ALLOTMENT	FLORENCE	NTSC	LIC
WKPI-DT	34200	BLEDT20020313ABL	PIKEVILLE	DTV	LIC
WJPR*	24812	DTV ALLOTMENT	LYNCHBURG	NTSC	LIC
WFXR1	121980	BNPTTB19991203AAW	LYNCHBURG	NTSC BOOST	CP
WJPR	24812	BLCT19930513KE	LYNCHBURG	NTSC	LIC
W40BM	67890	BLTT19930218JE	LYNCHBURG	LP NTSC	LIC
WCCB*	49157	DTV ALLOTMENT	CHARLOTTE	NTSC	LIC
	98143		FARMVILLE	NTSC ALLOT	
W39BN	68488	BLTTL19931020JK	KEYSVILLE	LP NTSC	LIC
W66BT	67958	BLTT20070308ABW	STATESVILLE	LP NTSC	LIC
NEW	168882	BDCCDTL20061030AGD	CHARLOTTESVILLE	LP DTV	CP
W22CJ	68008	BLTT19990629JD	JACKSONVILLE	LP NTSC	LIC
WITN-TV*	594	DTV ALLOTMENT	WASHINGTON	NTSC	LIC
WEPX	81508	BLCT19981221KH	GREENVILLE	NTSC	LIC
WYDO*	35582	DTV ALLOTMENT	GREENVILLE	NTSC	LIC
WUNK-DT	69149	BDSTA20011218ABN	GREENVILLE	DTV STA	LIC
WUNK-DT	69149	BLEDT20021007ABG	GREENVILLE	DTV	LIC
WUNK-TV	69149	BLET20050713ABQ	GREENVILLE	NTSC	LIC

WUNK-DT	69149	BPEDT20080617AAR	GREENVILLE	DTV	APP
WUNK-TV*	69149	DTV ALLOTMENT	GREENVILLE	NTSC	LIC
WNVN-LP	43758	BLTTL19910419IL	ROANOKE RAPIDS	LP NTSC	LIC
WCVE-TV	9987	BLET20030520AKD	RICHMOND	NTSC	LIC
WRIC-TV*	74416	DTV ALLOTMENT	PETERSBURG	NTSC	LIC
W40BP	47696	BLTT20020614AAM	RICHMOND	LP NTSC	LIC
WTAT-DT	416	BMPCDT20080620ADZ	CHARLESTON	DTV	CP MOD
WTAT-TV	416	BPCT20040514AEL	CHARLESTON	NTSC	CP
WTAT-TV	416	BLCT19900418KE	CHARLESTON	NTSC	LIC
WFVT-TV	131803	BPRM20001221ACU	ROCK HILL	DTV RM	LIC
WFXR-TV*	24813	DTV ALLOTMENT	ROANOKE	NTSC	LIC
WPXR	70251	BLCT20030905ACH	ROANOKE	NTSC	LIC
WJPR1	122127	BNPTTB19991203ABX	ROANOKE	NTSC BOOST	CP
WFXR-TV	24813	BMLCT19940217KE	ROANOKE	NTSC	LIC
WUNL-TV	69360	BMLET20041104ART	WINSTON-SALEM	NTSC	LIC
W52CW	67967	BLTT20041025ACE	CHARLOTTE	LP NTSC	LIC
WBTB	30826	BLCDT19991025AEB	CHARLOTTE	DTV	LIC
WRLH-TV*	412	DTV ALLOTMENT	RICHMOND	NTSC	LIC
NEW	127322	BPRM20000717ACH	RICHMOND	NEW NTSC	LIC
WTVR-DT	57832	BLCDT20021204ABA	RICHMOND	DTV	LIC
WNVC-DT	9999	BMPEDT20080609ACI	FAIRFAX	DTV	CP MOD
WFXI*	37982	DTV ALLOTMENT	MOREHEAD CITY	NTSC	LIC
WFXI-DT	37982	BLCDT20070726AHC	MOREHEAD CITY	DTV	LIC
WFXI-DT	37982	BDSTA20050318ADB	MOREHEAD CITY	DTV STA	LIC
WFXI	37982	BDSTA20060413ACN	MOREHEAD CITY	DTV STA	APP
WITD-CA	71119	BDFCDTA20060330AER	CHESAPEAKE	A DTV	CP
WKPI-TV*	34200	DTV ALLOTMENT	PIKEVILLE	NTSC	LIC
W24OI	67889	BDFCDTT20060329AKQ	VIRGINIA BEACH	LP DTV	CP
WGTV-LP	70097	BLTTL20000615AGB	CHARLOTTE	A NTSC	LIC
W24OI	67889	BLTT19960603JA	VIRGINIA BEACH	LP NTSC	LIC
WUTB	60552	BXPCT20070821ADP	BALTIMORE	NTSC AUX	CP
W24AZ	57908	BLTTL19960823JC	HARRISONBURG	A NTSC	LIC
NEW	127955	BNPTTL20000831AOC	WOODSTOCK	LP NTSC	CP
WEWE-LP	49974	BLTTL19980408JC	SUSSEX COUNTY	LP NTSC	LIC
W24AY	32316	BLTT19900423JV	LILESVILLE/WADESBORO	LP NTSC	LIC
WEDD-LP	65129	BDISTTL20070123ABM	ROANOKE, ETC.	LP NTSC	CP
W25BR	67836	BLTTL19940627JF	CHARLOTTE	LP NTSC	LIC
WDMC-LP	67836	BPTTL20060323ABK	CHARLOTTE	LP NTSC	CP
W24CI	60888	BLTTL19970516JB	BOONE	A NTSC	LIC
W24BT	37071	BLTTL20001130ACC	TALBERT	LP NTSC	LIC
W24AU	69178	BLTT19930212IE	CASHIERS	LP NTSC	LIC
W24CP	70098	BPTTA20030207AAD	DURHAM	LP NTSC	CP