

Auction 83 Long Form Allocation

NEW 228D - Newton, KS

REFERENCE CH# 228D - 93.5 MHz, Pwr= 0.25 kW, HAAT=82.2 M, COR= 508 M DISPLAY DATES
 38 01 47 N Average Protected F(50-50)= 11.72 km DATA 08-09-03
 97 18 53 W Ave. F(50-10) 40 dBu= 40.2 54 dBu= 17.1 80 dBu= 3.7 100 dBu= 1.1 SEARCH 08-15-03

CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr (kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap	*OUT* in km)
228D Newton	AP228	APP KS	C 0.0 180.0	0.00 BNPFT20030317ADH	38 01 47 97 18 53	0.250 70	508 33.2	10.9 Bible Broadcasting Networ	-47.05*<	-44.16*<
228D Hutchinson`	AP228	APP KS	C 273.1 93.1	57.16 BNPFT20030317LUY	38 03 21 97 57 54	0.055 65	527 38.5	7.1 Educational Media Foundati	22.11	11.60
226C Pratt	KHMY	LIC KS	C 263.0 83.0	88.16 BLH20010123AAA	37 55 43 98 18 36	100.000 322	817 1.1	74.0 Eagle Radio, Inc.	66.25	13.01
228A Wellington	KWME«	LIC KS	CN 185.0 5.0	87.86 BLH19980320KF	37 14 28 97 24 04	6.000 85	471 38.0	26.2 Johnson Enterprises, Inc.	-7.34<	23.67
230C3 Andover	KDGS	LIC KS	CN 182.4 2.4	45.89 BLH19931108KC	37 37 00 97 20 11	25.000 99	497 1.1	38.8 Entercom Wichita License,	30.85	5.93
228A Eureka	KOTE	LIC KS	CN 106.1 286.1	93.89 BLH19910304KC	37 47 29 96 17 25	3.000 65	439 37.6	19.7 Newwood Productions, L.p.	14.36	36.54
229C1 Salina	KYEZ	LIC KS	CN 346.1 166.1	105.73 BLH6686	38 57 14 97 36 29	100.000 160	538 14.1	59.8 Ebc Inc.	6.07	31.84
281D Wichita	AP281	APP KS	C 185.5 5.5	32.84 BNPFT20030317DNL	37 44 07 97 21 03	0.092 141	555 11.2	11.9 Edgewater Broadcasting Inc	3.2R	29.6M
227D El Dorado	AP227	APP KS	C 123.4 303.4	45.39 BNPFT20030312AGF	37 48 16 96 53 02	0.250 79	497 16.2	11.5 Community Broadcasting, In	17.52	17.75
281D Marion	AP281	APP KS	C 30.2 210.2	40.72 BNPFT20030317DNF	38 20 46 97 04 46	0.115 132	563 8.7	12.2 Edgewater Broadcasting Inc	3.2R	37.5M
281D El Dorado	AP281	APP KS	C 123.4 303.4	45.39 BNPFT20030317DMM	37 48 16 96 53 02	0.115 125	543 11.2	11.8 Edgewater Broadcasting Inc	3.2R	42.2M
281D Mcperson	AP281	APP KS	C 330.9 150.9	55.36 BNPFT20030312AGQ	38 27 53 97 37 27	0.250 62	531 10.3	10.3 Community Broadcasting, In	3.2R	52.2M

***Affixed to 'IN' or 'Out' values = site inside protected contour.
 ERP and HAAT are on direct line to and from reference station.
 "«" = Station meets FCC minimum distance spacing for its class. "<" = Contour Overlap

(Highlighted stations denote attached contour protection maps. Additional maps or contour tabulations will be supplied upon request.)

Contour Maps to Closest Protections

NEW 228D - Newton, KS

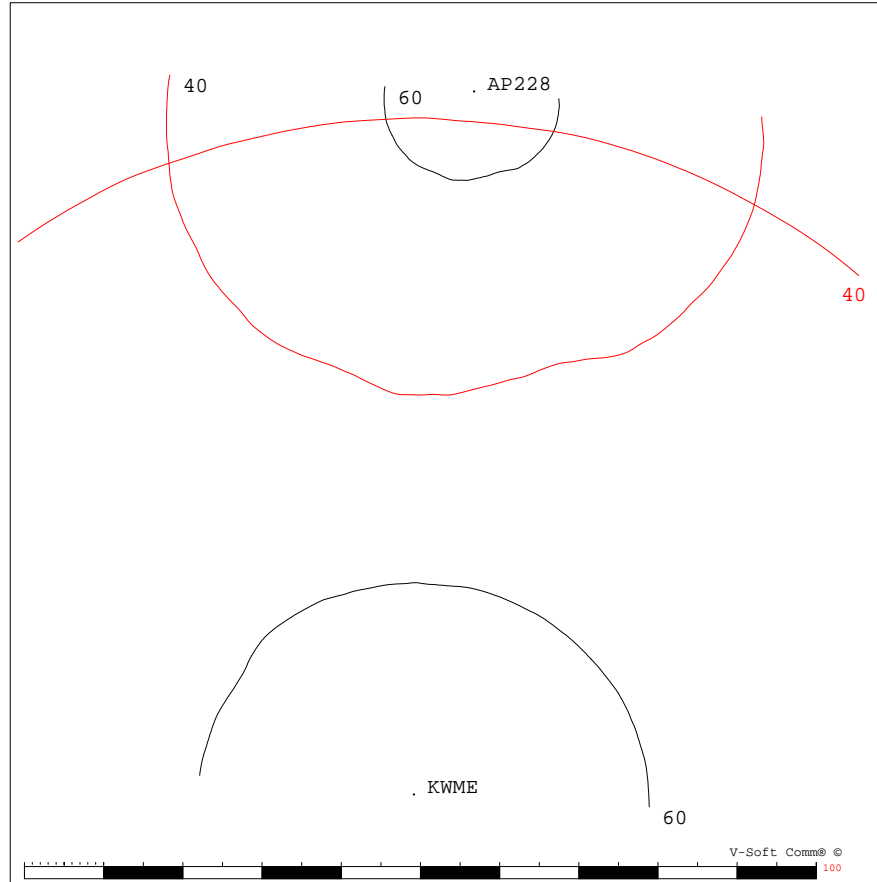
FMCONT Allocation Study

08-15-2003

AP228 on CH 228 D
.25 kW 508M COR
Prot. = 60 dBu
Intef. = 40 dBu

KWME CH 228 A
6kW, 471 M COR
Prot. = 60 dBu
Intef. = 40 dBu
File # BLH19980320KF

1:1,000,000



FMCONT Allocation Study

08-15-2003

AP228 on CH 228 D
.25 kW 508M COR
Prot. = 60 dBu
Intef. = 100 dBu

KDGS CH 230 C3
25kW, 497 M COR
Prot. = 60 dBu
Intef. = 100 dBu
File # BLH19931108KC

1:500,000

