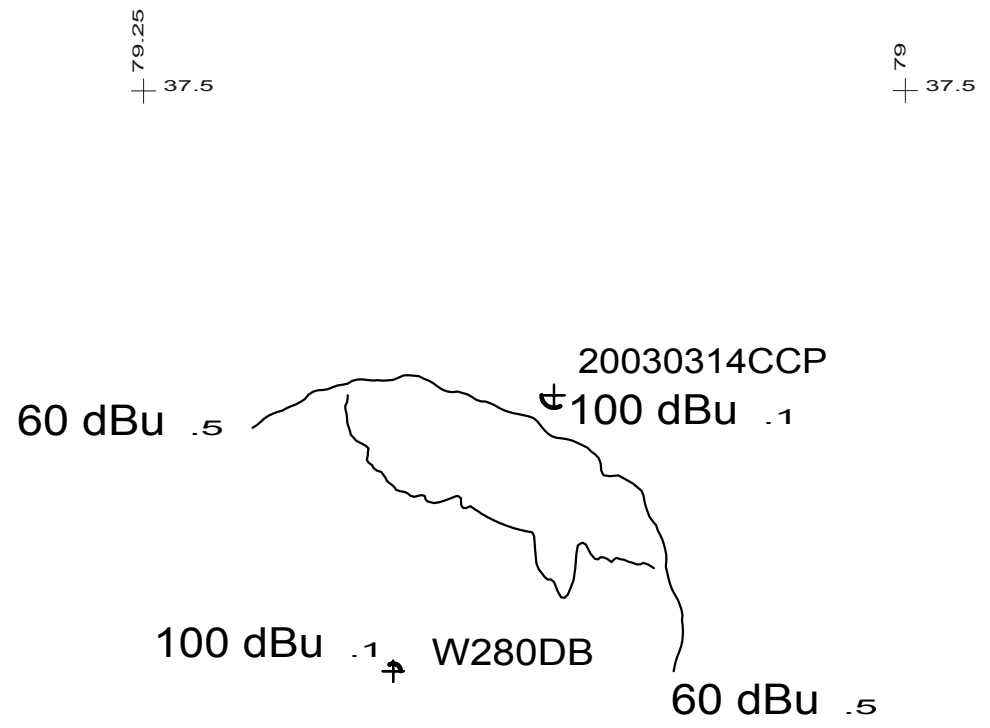


Educational Information Corporation
Raleigh, North Carolina

REFERENCE CH# 283D - 104.5 MHz, Pwr= 0.027 kw, HAAT=89.1 M, COR= 284 M DISPLAY DATES
37 25 15 N Ave. F(50-10) 40 dBu= 23.4 54 dBu= 9.9 80 dBu= 2.1 100 dBu= .4 DATA 05-10-03
79 06 55 W Average Protected F(50-50)= 7.0 km SEARCH 08-23-03

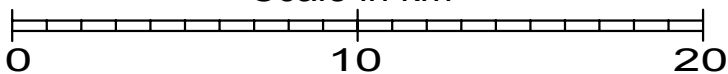
CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
284D Lynchburg	AP284	APP VA	C 77.7	257.7 BNPFT20030314CCP	10.55 79 13 54	37 24 02 0.010 137	344 8.4	6.8 Educational Information Co	-4.96<	-4.65<
280D Lynchburg	W280DB	LIC VA	CN 30.3	210.3 BLFT19971106TB	9.25 79 10 05	37 20 56 0.010 206	425 0.4	8.4 Positive Alternative Radio	5.01	0.53
Translator for WPIRFM, Salem, VA.										
285C2 Roanoke	WMGRFM	APP VA	ZCX 86.0	266.0 BPH20020626AAF	72.12 79 55 39	37 22 23 13.500 263	697 0.4	50.3 Capstar Tx Limited Partner	60.82	21.48
285C2 Roanoke	ALLO	VAC VA	272.9 92.9	72.35	37 27 03 79 55 55	50.000 -410	0 0.4	26.5	63.72	45.48
283D Danville	971028	APP VA	CN 19.9	199.9 BPFT19971028TE	84.39 79 26 14	36 42 20 0.010 253	460 12.9	9.3 Vision Communications, Inc	49.54	62.21
Translator WRXT, Roanoke, VA.										
284C1 Crewe	WKJS«	LIC VA	DCN 284.8	104.8 BLH19920211KA	106.60 77 57 16	37 10 15 80.066 302	399 8.9	70.3 Radio One Licenses, LLC	-1.78<	27.41
Transmitter located in Zone 2.										
285C3 Roanoke	WMGRFM	LIC VA	CN 86.0	266.0 BLH19971128KB	72.14 79 55 40	37 22 23 3.100 263	697 0.4	37.9 Capstar Tx Limited Partner	62.96	33.91
283C Bluefield	WHAJ«	LIC WV	EY 84.8	264.8 BLH20000330ACB	184.72 81 11 20	37 15 05 100.000 602	1276 20.1	91.9 Monterey Licenses, LLC	-19.24<	72.74
280D Dillwyn	AP280	APP VA	C 247.7	67.7 BNPFT20030310AKZ	47.11 78 37 18	37 34 50 0.013 82	268 0.4	5.6 Positive Alternative Radio	39.77	41.12
281D Moneta	AP281	APP VA	C 76.5	256.5 BNPFT20030314BTI	47.17 79 37 58	37 19 14 0.010 392	681 0.4	11.5 Capstar Tx Limited Partner	41.18	35.34
282B Harrisonburg	WKCYFM	LIC VA	CN 178.8	358.8 BLH19920218KC	108.30 79 08 28	38 23 47 50.000 301	787 9.1	79.5 Capstar Tx Limited Partner	8.30	19.77
280A Clifton Forge	WXCFFM	LIC VA	CN 129.1	309.1 BLH19901031KA	85.51 79 52 15	37 54 12 0.150 777	1204 0.4	32.7 Impact Broadcasting, Inc.	77.88	52.40
281C Winston-salem	WTQR	LIC NC	CN 44.3	224.3 BLH19960111KD	161.55 80 22 31	36 22 28 100.000 467	763 0.4	84.7 Clear Channel Broadcasting	145.18	76.52

ERP and HAAT are on direct line to and from reference station.
"«" = Station meets FCC minimum distance spacing for its class. "<" = Contour Overlap



1:234,375

Scale in km



20030314CCP 283D .027kW 284M AMSL
W280DB 280D .01kW 425M AMSL

20030314CCP vs W
G.F. Haertig - 0