

**Engineering Statement
In Support of an
Application for a Construction Permit**

WRQK, Canton, Ohio

Channel Spacing Study

REFERENCE		DISPLAY DATES
40 49 22 N	CLASS = B	DATA 12-10-03
81 25 40 W	Current Spacings	SEARCH 01-15-04
----- Channel 295 - 106.9 MHz -----		

Call	Channel	Location	Dist	Azi	FCC	Margin
WRQKFM	LIC 295B	Canton	OH 0.07	270.0	241.0	-240.93
WMRNFM	LIC 295B	Marion	OH 145.66	261.4	241.0	-95.34
RDEL	DEL 295B	Marion	OH 145.66	261.4	241.0	-95.34
WAMOFM	LIC-N 294B	Beaver Falls	PA 114.98	100.9	169.0	-54.02
WMVX	LIC 293B	Cleveland	OH 66.49	338.5	74.0	-7.51
WEXC	LIC 296A	Greenville	PA 105.96	53.4	113.0	-7.04
WNWV	LIC 297B	Elyria	OH 69.36	316.0	74.0	-4.64
WNWV.C	CP 297B	Elyria	OH 69.36	316.0	74.0	-4.64
RADD	ADD 294B1	Dublin	OH 145.40	239.7	145.0	0.40
WKZA	LIC 295B1	Lakewood	NY 220.21	54.2	211.0	9.21
WKZA.C	CP 295B1	Lakewood	NY 220.21	54.2	211.0	9.21
WRIJ	LIC 295A	Masontown	PA 187.56	131.0	178.0	9.56
WCDK	LIC 292A	Cadiz	OH 80.28	141.8	69.0	11.28
WEGW	LIC 298B	Wheeling	WV 102.13	145.8	74.0	28.13
CIXXFM	OPE 295A	London	ON 244.35	4.3	210.0	34.35
WDTW	LIC 294B	Detroit	MI 215.14	321.8	169.0	46.14