

Interference Study

W280DJ Beacon, NY

Channel 280 (103.9 MHz Class D)
41-29-19.7 N, 73-56-53.0 W.

CALL	CITY	ST CHN CL	DI ST	SEP	BRNG	CLEARANCE	
W280DJ	BEACON	NY 280 D	0.20	0.00	104.9	-34.21 dB	(1)
W279AJ	HIGHLAND	NY 279 D	23.84	0.00	348.9	-2.99 dB	(2)
W279AJ	HIGHLAND	NY 279 D	23.84	0.00	348.9	2.59 dB	
WKTU	LAKE SUCCESS	NY 278 B	81.43	0.00	182.3	7.77 dB	
WAXQ	NEW YORK	NY 282 B	81.43	0.00	182.3	7.77 dB	
WAXQ	NEW YORK	NY 282 B	82.29	0.00	182.2	7.41 dB	
WKTU	LAKE SUCCESS	NY 278 B	82.29	0.00	182.2	7.41 dB	
WAXQ	NEW YORK	NY 282 B	81.43	0.00	182.3	8.04 dB	
WKTU	LAKE SUCCESS	NY 278 B	81.43	0.00	182.3	8.04 dB	
WFAS-FM	BRONXVILLE	NY 280 A	52.43	0.00	168.9	9.99 dB	
WKHV-LP	KINGSTON	NY 280 LP100	47.85	24.00	356.1	10.48 dB	
WNNJ	NEWTON	NJ 279 B1	76.38	0.00	244.1	10.39 dB	
WMRQ-FM	WATERBURY	CT 281 B	92.45	0.00	84.6	10.56 dB	
WNNJ	NEWTON	NJ 279 B1	62.61	0.00	232.3	13.49 dB	
WBWZ	NEW PALTZ	NY 227 A	23.84	10.00	349.0	13.8	
WQQQ	SHARON	CT 277 A	57.07	0.00	33.0	16.51 dB	
WFAS-FM	BRONXVILLE	NY 280 A	67.87	0.00	175.0	18.16 dB	
WFAS-FM	BRONXVILLE	NY 280 A	67.87	0.00	175.0	18.67 dB	
880630MI	NEW PALTZ	NY 227 A	29.49	10.00	335.3	19.5	

Notes:

- (1) Subject Facility
- (2) Shows Permissible Received Interference