

## Exhibit 12

LIMA, OH

REFERENCE 40 42 07 N CH# 300D - 107.9 MHz, Pwr= 0.038 kw, HAAT=75.7 M, COR= 320 M DISPLAY DATES  
 84 06 25 W Ave. F(50-10) 40 dBu= 23.4 54 dBu= 10.0 80 dBu= 2.2 100 dBu= .4 Average Protected F(50-50)= 6.99 km DATA 07-19-03  
 SEARCH 08-01-03

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*
300D Lima	AP300	APP C OH	0.0 180.0	0.00 BNPFT20030317DXI	40 42 07 84 06 25	0.027 40	320 22.5	4.6 Educational Media Foundati	-21.37*	-27.10*
298A Fort Shawnee	WZRXFM	CP CX OH	156.6 336.6	4.61 BPH20010515AAR	40 39 50 84 05 07	1.340 169	427 0.4	25.5 Jacor Broadcasting Corpora	-1.84	-21.31*
298A Fort Shawnee	WZRXFM	LIC CN OH	156.6 336.6	4.61 BMLH19990331KC	40 39 50 84 05 07	3.000 124	382 0.4	26.7 Jacor Broadcasting Corpora	-2.21	-22.47*
300A New Haven	WJFX«	LIC ZC IN	294.3 114.3	88.27 BLH20000802AAG	41 01 26 85 03 51	3.200 129	376 22.8	27.4 Fort Wayne Radio Corp.	-0.31	38.01
300A Delaware	WODB	LIC CN OH	116.6 296.6	111.95 BLH19980130KC	40 14 43 82 55 48	2.600 167	443 14.0	29.4 Franklin Communications, I	23.31	68.58
299A North Baltimore	WPFXFM	LIC CN OH	45.5 225.5	66.20 BLH19900515KD	41 07 04 83 32 38	3.000 92	334 7.9	23.2 Citicasters Licenses, L.p.	25.71	35.12
299B Dayton	WMMX	LIC CX OH	184.6 4.6	109.17 BLH20020823AAW	39 43 19 84 12 36	28.000 212	467 10.5	66.0 Citicasters Licenses, L.p.	25.48	32.61
299L1 Defiance	AP299	APP OH	342.3 162.3	71.08 BNPL20010117ABK	41 18 41 84 21 55	0.100 28	244 9.9	5.6 Defiance Community Broadca	56.14	55.51
300D Adrian	WVACFM	LIC HN MI	1.7 181.7	132.96 BLED19811221AP	41 53 55 84 03 33	0.013 33	267 22.5	3.5 Adrian College	114.95	106.99
299D Bellaire Gardens	AP299	APP C OH	96.5 276.5	83.21 BNPFT20030317GJO	40 36 46 83 07 48	0.010 117	391 6.3	6.3 R & L Non-com	69.96	70.64
300D Mansfield	AP300	APP C OH	85.3 265.3	135.54 BNPFT20030317MLO	40 47 26 82 30 23	0.038 20	421 14.0	4.4 Kent State University	117.16	117.16

\*\*\*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.

## **Exhibit 12 (Compliance with CFR 74.1204)**

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The proposed FM Translator is located within the protected 60 dBu contour of second adjacent channel station WZRK, channel 298A, Fort Shawnee, OH. The predicted F(50-50) field strength of WZRK at the proposed translator site is 89.2 dBu, see Exhibit 12a. Therefore, the respective predicted interfering contour generated by the proposed FM Translator is 129.2 dBu. This interfering contour extends less than 13 meters from the proposed transmit antenna, and the area of overlap does not reach the ground.

Therefore, EMF respectfully requests a waiver of C.F.R. 74.1204 based on no population within the area of predicted interference.

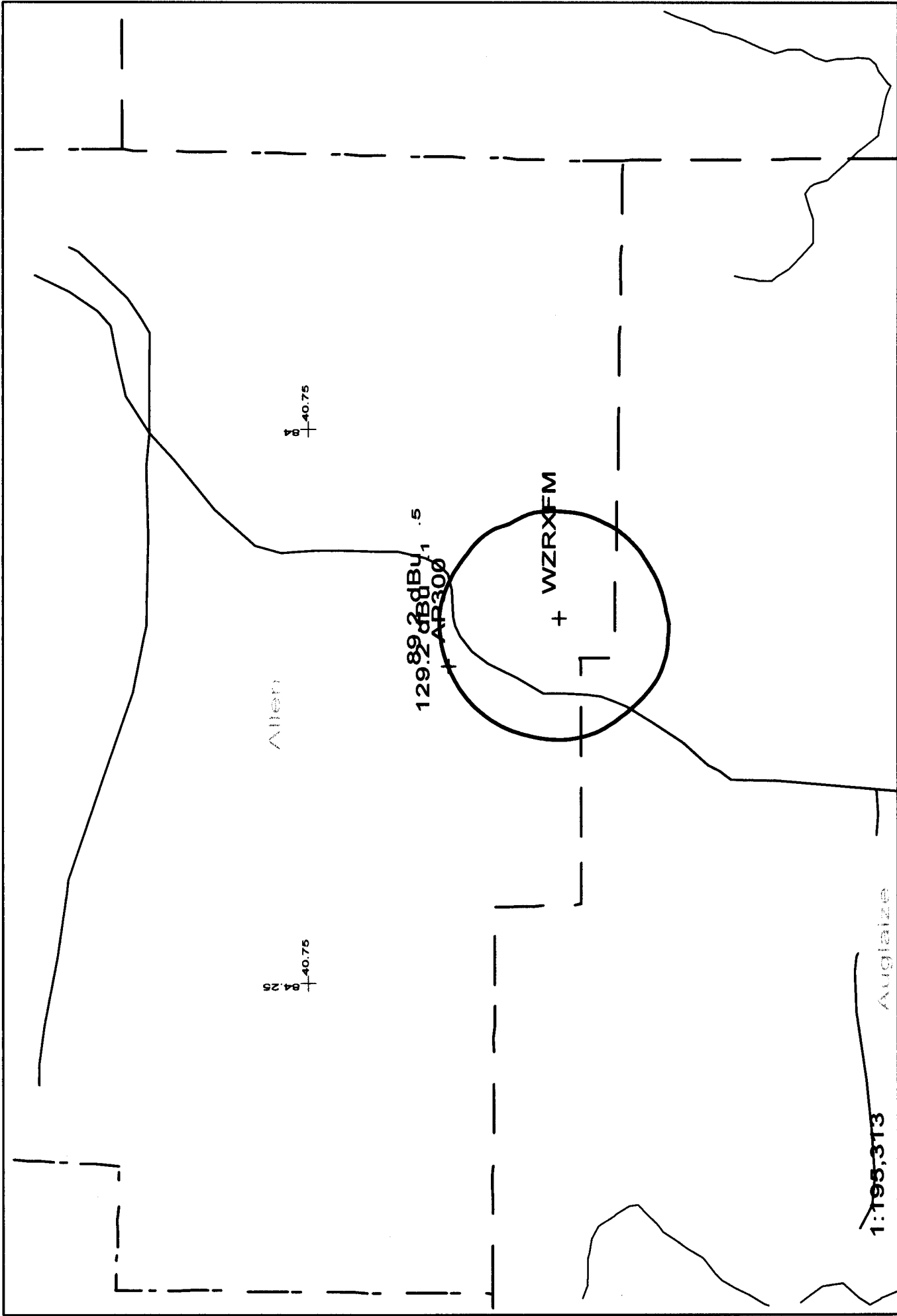


Exhibit 12A  
EMF - 05/03