

Exhibit 12
WILMINGTON, NC

REFERENCE 34 15 15 N CH# 263D - 100.5 MHz, Pwr= 0.038 kw, HAAT=72.6 M, COR= 73 M DISPLAY DATES
77 50 59 W Ave. F(50-10) 40 dBu= 22.9 54 dBu= 9.8 80 dBu= 2.2 100 dBu= .4 DATA 07-19-03
SEARCH 07-22-03

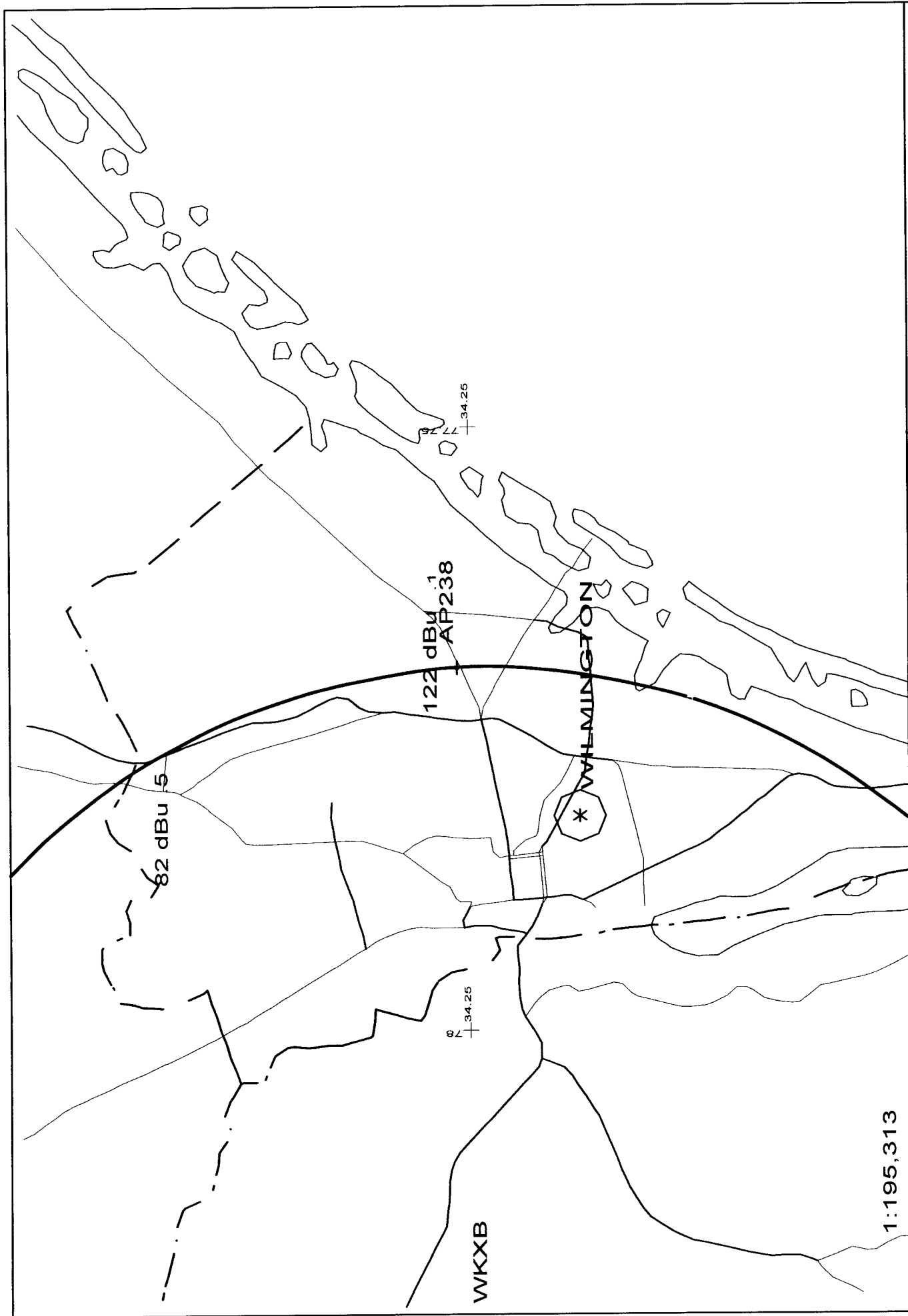
CH CITY	CALL CITY	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
263D Wilmington	AP263	APP C NC	222.4 42.4	11.03 BNPFT20030313AYL	34 10 51 77 55 50	0.019 107	113 22.3	7.1 Educational Media Foundati	-19.29	-18.39
260C1 Burgaw	WKXB	LIC C NC	267.4 87.4	25.23 BLH19980727KA	34 14 37 78 07 24	100.000 240	245 0.4	67.5 Sea-comm, Inc.	9.43	-42.65*
263D Rose Hill	AP263	APP C NC	345.8 165.8	69.74 BNPFT20030317LVH	34 51 48 78 02 16	0.038 75	94 21.9	7.0 Conner Media Corporation	39.95	40.90
262C1 Harkers Island	WLGP	LIC NCN NC	54.4 234.4	105.98 BLH19961021KD	34 48 17 76 54 23	100.000 146	152 9.6	58.0 Barinowski Investment Comp	11.72	38.41
265C2 Fairmont	WSTS	LIC CN NC	271.4 91.4	100.43 BLH19941222KA	34 16 17 78 56 24	50.000 146	176 0.4	51.7 Pro Media, Inc.	87.80	48.33
262C3 Atlantic Beach	WSEA	LIC ZCX SC	241.4 61.4	108.42 BLH20021101ABP	33 47 03 78 52 44	7.090 140	150 9.6	34.2 Cumulus Licensing Corp.	49.95	64.56
266D Jacksonville	AP266	APP C NC	28.6 208.6	68.57 BNPFT20030317KTG	34 47 45 77 29 24	0.019 93	105 0.4	6.6 Conner Media Corporation	61.89	61.57
263C3 Marion	WHLZ	LIC ZCX SC	275.9 95.9	160.91 BLH20021101ABR	34 23 26 79 35 25	23.423 96	122 22.6	38.0 Cumulus Licensing Corp.	42.70	100.38
264C Rocky Mount	WTRG	LIC CN NC	351.3 171.3	177.07 BLH19860924KA	35 49 53 78 08 50	100.000 600	664 9.4	91.8 Capstar Tx Limited Partner	33.95	75.88

***Affixed to 'IN' or 'Out' values = site inside protected contour.
ERP and HAAT are on direct line to and from reference station.

Exhibit 12 (Compliance with CFR 74.1204)

The proposed FM Translator is located within the protected 60 dBu contour of third adjacent channel station WKXB, channel 260C1, Burgaw, NC. The predicted F(50-50) field strength of WKXB at the proposed translator site is 82.0 dBu, see Exhibit 12A. Therefore, the respective predicted interfering contour generated by the proposed FM Translator is 122.0 dBu. This interfering contour extends less than 35 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.



1:195,313

Scale in km



AP238 238D .038kW 73M AMSL

N. Lat. 34 15 15 W. Lng. 77 50 59

EXHIBIT 12A

- 07/03