

Exhibit 12
Wilson, NC

REFERENCE 35 44 52 N. CH# 207D - 89.3 MHz, Pwr= 0.038 kW, HAAT=69.0 M, COR= 103 M DISPLAY DATES
78 01 14 W. Ave. F(50-10) 40 dBu= 22.3 54 dBu= 9.6 80 dBu= 2.1 100 dBu= .4 Average Protected F(50-50)= 6.68 km DATA 12-17-05
SEARCH 12-19-05

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*
209C Raleigh	WCPE	LIC C NC	297.5 117.5	46.61 BLED20031103AAJ	35 56 25 78 28 45	100.000 358	462 11.0	76.7 Educational Information Co	31.04	-30.51*
207C1 New Bern	WTEB	LIC CY NC	130.2 310.2	109.41 BLED19870220KB	35 06 32 77 06 10	100.000 146	154 154.2	57.9 Craven Community College	-51.61	28.72
205C2 Raleigh	WSHA	LIC DCN NC	270.6 90.6	52.44 BLED20030513ABY	35 45 05 78 36 01	9.737 161	227 3.9	39.3 Shaw University	44.13	12.71
204C3 Snow Hill	WAGO	LIC CN NC	135.3 315.3	46.99 BLED19980702KB	35 26 49 77 39 20	17.000 99	112 3.7	35.9 Pathway Christian Academy,	36.54	10.62
207A Chapel Hill	WXYC	LIC CN NC	280.9 100.9	94.38 BLED1672	35 54 15 79 02 50	0.400 129	209 54.2	16.7 Student Educational Broadc	35.50	62.98
207A Chapel Hill	WXYC.A	APP DCN NC	277.6 97.6	104.42 BPED19950124MF	35 51 59 79 10 00	1.200 168	288 73.7	24.8 Student Educ B/cing, Inc.	26.06	64.94
207A Spring Lake	WZRI	LIC DVX NC	233.3 53.3	106.81 BLED20050509ACO	35 10 14 78 57 44	0.373 64	116 39.6	11.5 Educational Media Foundati	61.12	75.07
207A Emporia	WJYA	LIC VX VA	13.0 193.0	116.20 BLED20050128ARN	36 46 04 77 43 39	2.000 136	206 76.0	25.3 Csn International	34.09	70.67
208D Bell Arthur	W208AO	LIC VN NC	109.6 289.6	47.28 BLFT19980803TA	35 36 17 77 31 43	0.070 30	56 7.3	5.1 Grace Missionary Baptist C	33.38	32.67
06Z2C Wilmington	WECT	LI HY NC	196.4 16.4	135.14 BLCT19810729KF	34 34 43 78 26 13	100.000 595	612 4.2	127.8 Raycom America License Sub	135.0R	0.1M
06+1C Richmond	WTVRTV	LI HN VA	13.3 193.3	207.62 BLCT193	37 34 00 77 28 36	100.000 262	320 4.1	100.1 Elcom Of Virginia License	135.0R	72.6M

ERP and HAAT are on direct line to and from reference station.

• affixed to TV6 Margin= no direct-line contour overlap.

***affixed to 'IN' or 'Out' values = site inside protected contour.

Tower ID: 1220353

Coordinates (NAD27): 35-44-51.73 N, 078-01-13.54 W

Coordinates (NAD83): 35-44-52.30 N, 078-01-12.50 W

Status: Constructed

Structure Type: TOWER

Action Date: 09/24/2005

Construction Date: 10/18/2000

Location: 5265 Marnie Road, Wilson, NC

Height (AG): 91.40 m, Elevation: 52.10 m, Structure Height: 85.30 m

Circular Number: 70/7460-1K

FAA Number: 00-ASO-5605-OE FAA Chapter: 4, 8, 12

Owner: SpectraSite Communications, Inc.

Address:

Maria Gabriel - NXTRNC-0054

100 Regency Forest Drive, Suite 400

Cary, NC 27511

Phone: (919) 465-6649

Internet Address: Maria.Gabriel@SpectraSite.Com

Exhibit 12 (Compliance with CFR 74.1204)

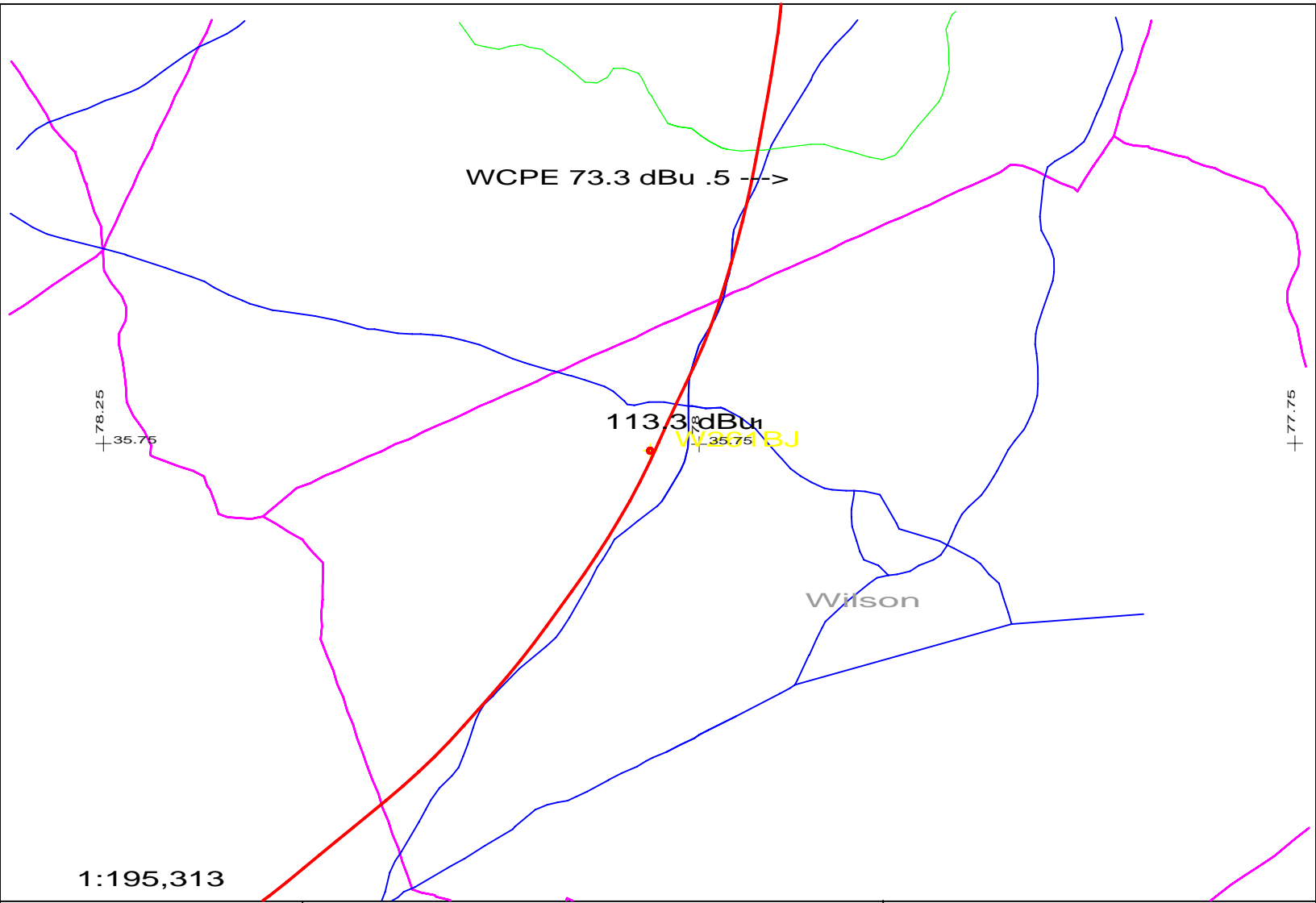
The proposed FM Translator is located within the protected 60 dBu contour of second adjacent channel station WCPE, channel 209C, Raleigh, NC. The predicted F(50-50) field strength of WCPE at the proposed translator site is 73.3 dBu, see Exhibit 12A. Therefore, the respective predicted interfering contour generated by the proposed FM Translator is 113.3 dBu. This interfering contour extends less than 93 meters from the proposed transmit antenna, and the area of overlap is unpopulated.

Two factors have been investigated to determine this absence of population:

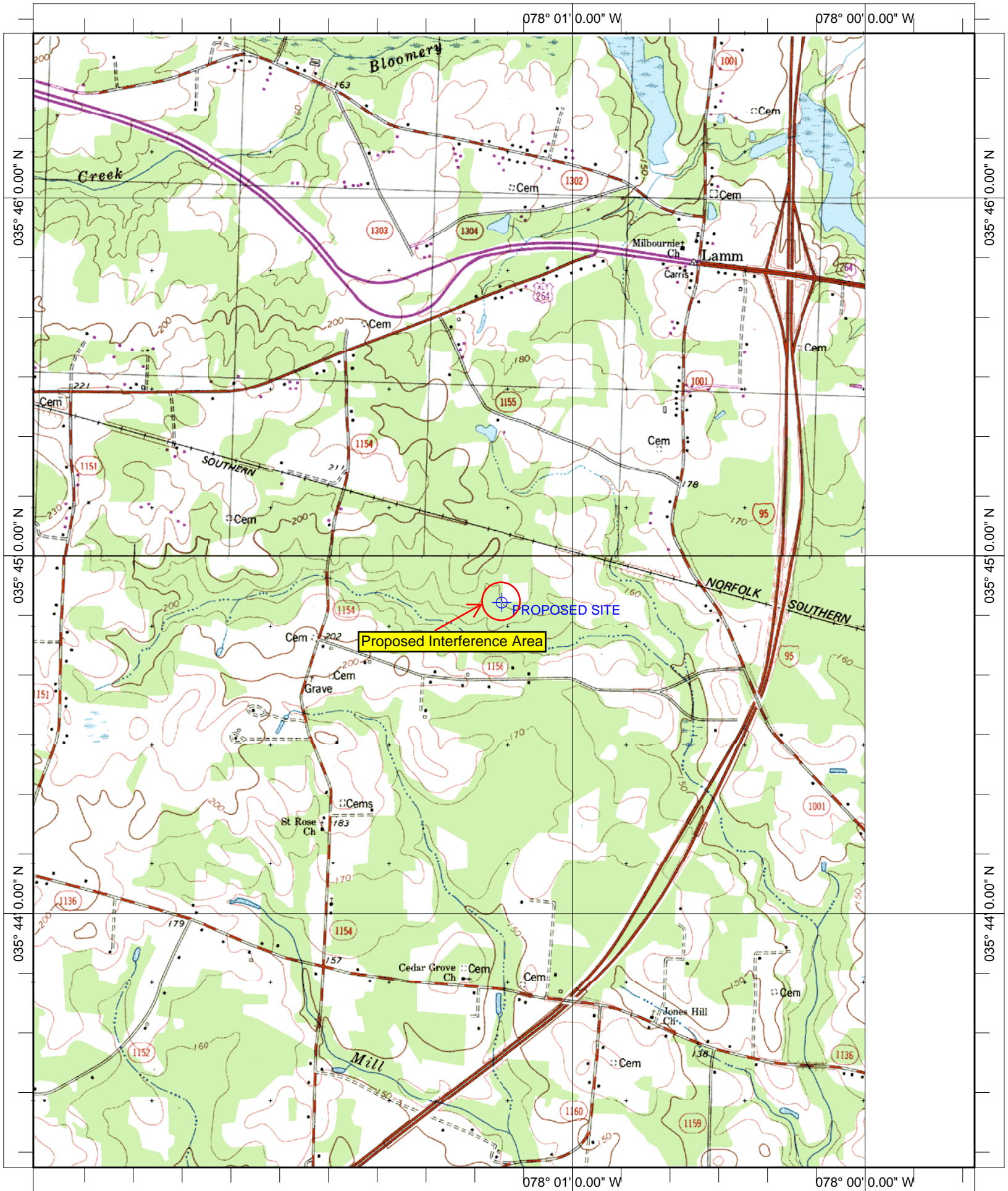
- 1) Computer software which uses the centroid method of determining population centers, based on the 2000 census data, has determined that there are no persons within the area of overlap.

- 2) Examination of the USGS topographic map reveals no regularly occupied structures within the area of overlap.

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



Scale in km	W261BJ 207D .038kW 103M AMSW261BJ	
0 10	N. Lat. 35 44 52 W. Lng. 78 01 14	EMF - 12/05



Name: LUCAMA
Date: 12/19/2005
Scale: 1 inch equals 2000 feet

Location: 035° 44' 52.5" N 078° 01' 14.0" W
Caption: Exhibit 12
Site at 35-44-52 / 78-01-14