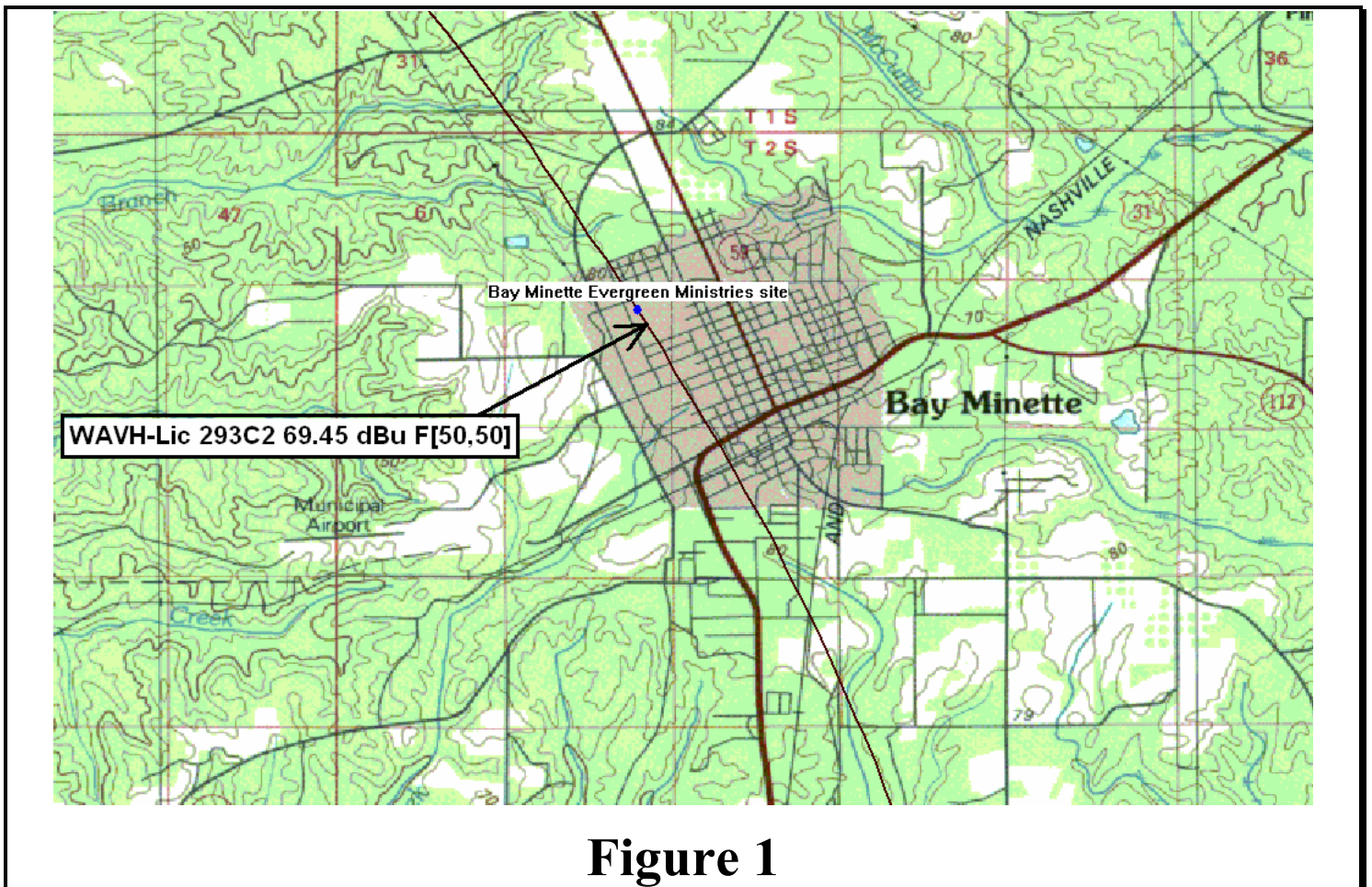


Waiver Request 47 C.F.R. 74.1204

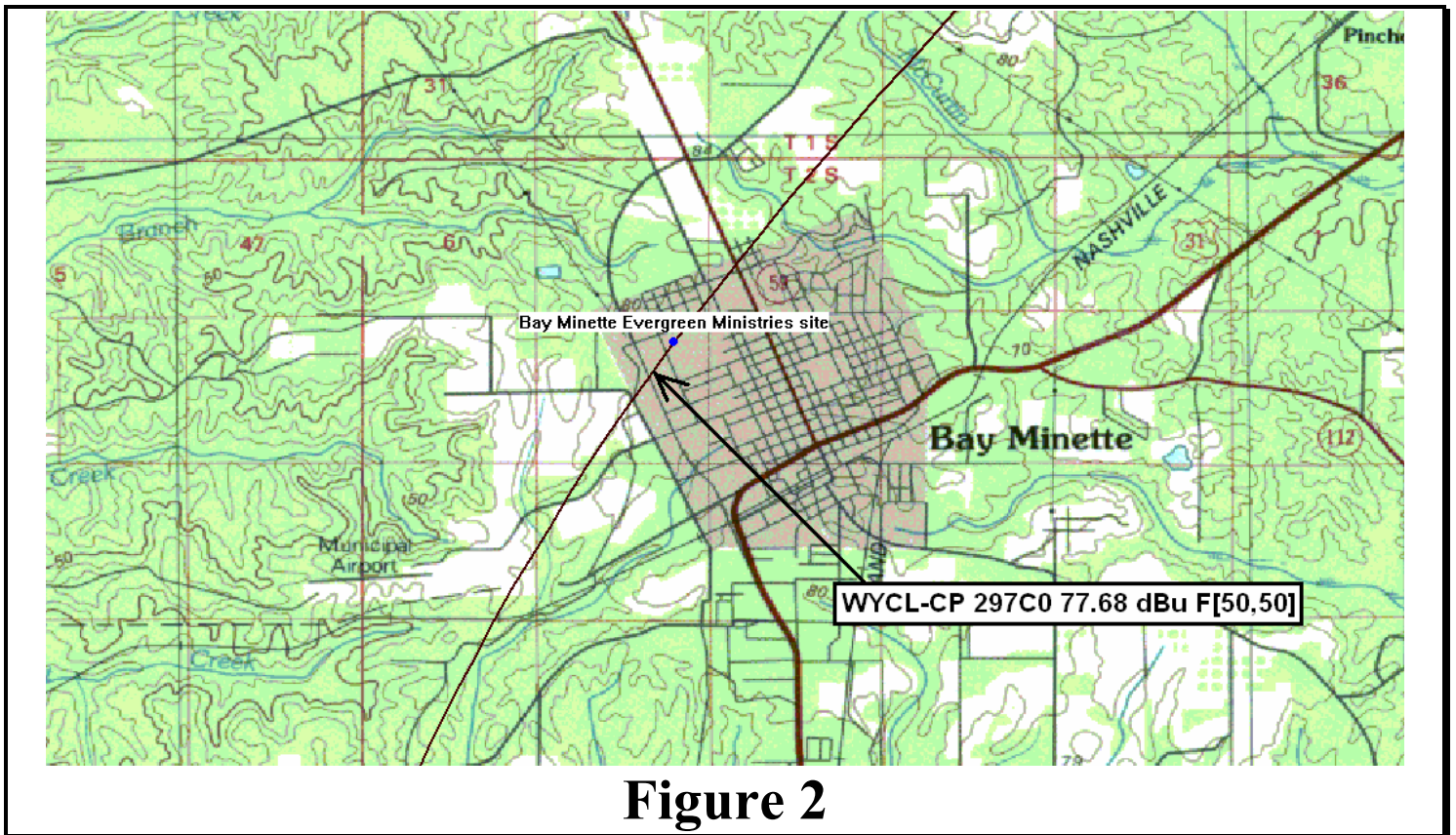
Interference to WAVH

The site for the facility of proposed CP amendment is located within the protected contour of second-adjacent channel station WAVH, channel 293C2, in Daphne, AL. The predicted contour at the proposed site for this amendment is 69.45 dBu F[50,50] (see **Figure 1**). According to established contour protection ratios, the contour from the interfering station should be 40 dB higher than the protected contour. Therefore the respective potential interfering contour for this proposed amendment is 109.45 dBu F[50,10]. The predicted WAVH interfering contour at maximum radiation outward is 44.2 meters.



Interference to WYCL-Lic

The site for the facility of proposed CP amendment is also located within the protected contour of second-adjacent channel station WYCL-Lic, channel 297C, in Pensacola, FL. The predicted contour at the proposed site for this amendment is 76.95 dBu F[50,50] (see **Figure 2**). According to established contour protection ratios, the contour from the interfering station should be 40 dB higher than the protected contour. Therefore the respective potential interfering contour for this proposed amendment is 116.95 dBu F[50,10]. The predicted WYCL-Lic interfering contour at maximum radiation outward is 18.6 meters.



Interference to WYCL-CP

The site for the facility of proposed CP amendment is also located within the protected contour of second-adjacent channel station WYCL-CP, channel 297C0, in Pensacola, FL. The predicted contour at the proposed site for this amendment is 77.68 dBu F[50,50] (see **Figure 3**). According to established contour protection ratios, the contour from the interfering station should be 40 dB higher than the protected contour. Therefore the respective potential interfering contour for this proposed amendment is 117.68 dBu F[50,10]. The predicted WYCL-Lic interfering contour at maximum radiation outward is 17.1 meters

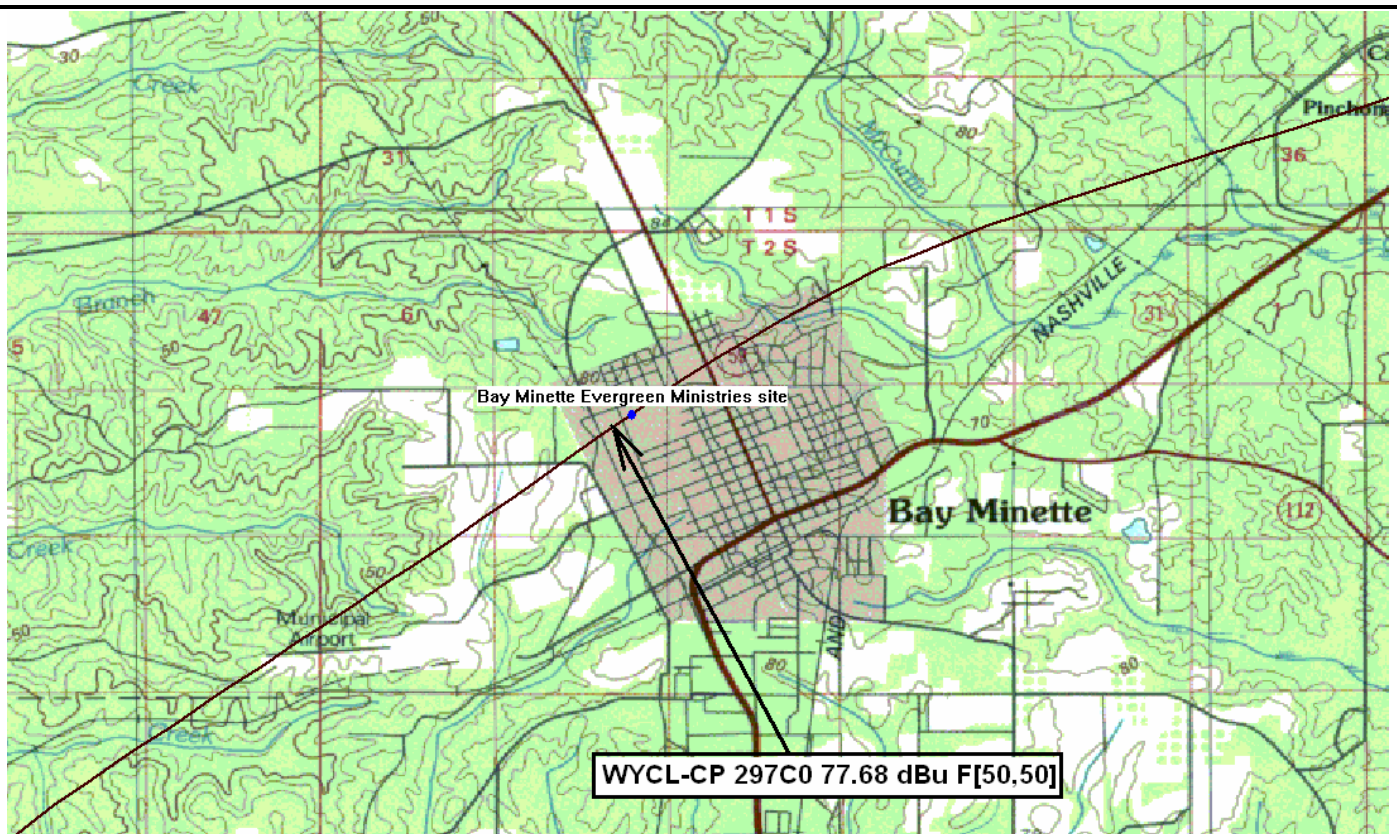
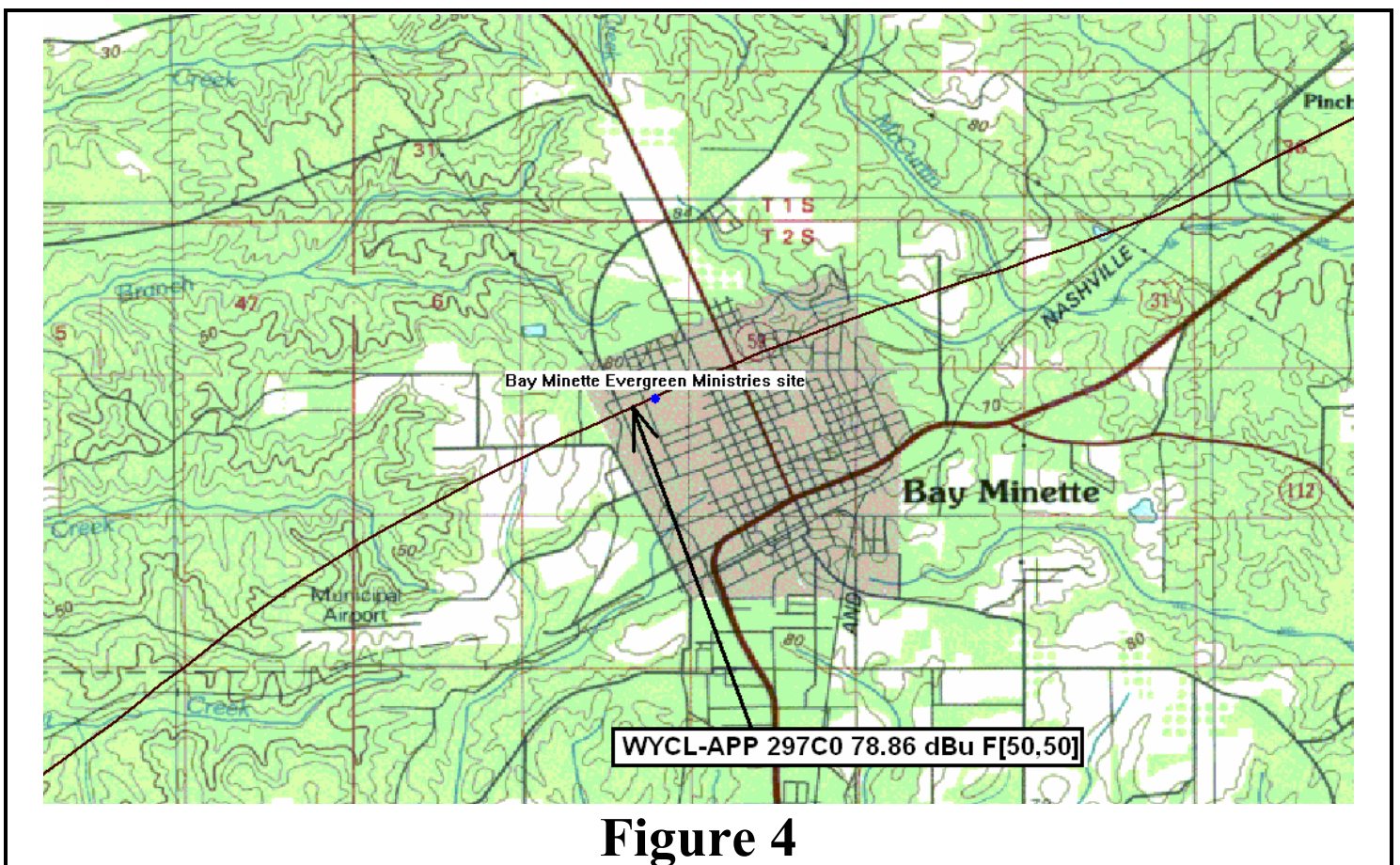


Figure 3

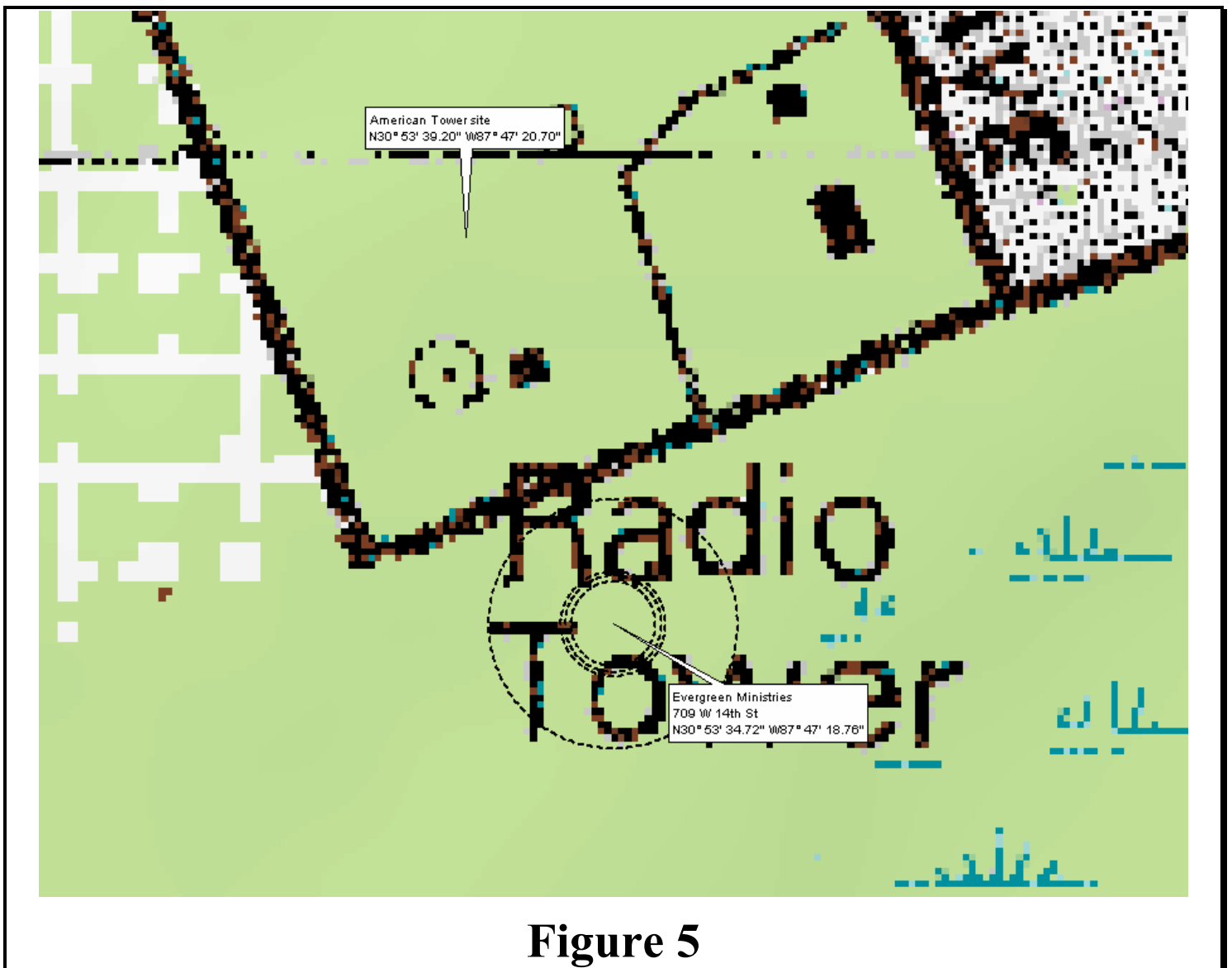
Interference to WYCL-APP

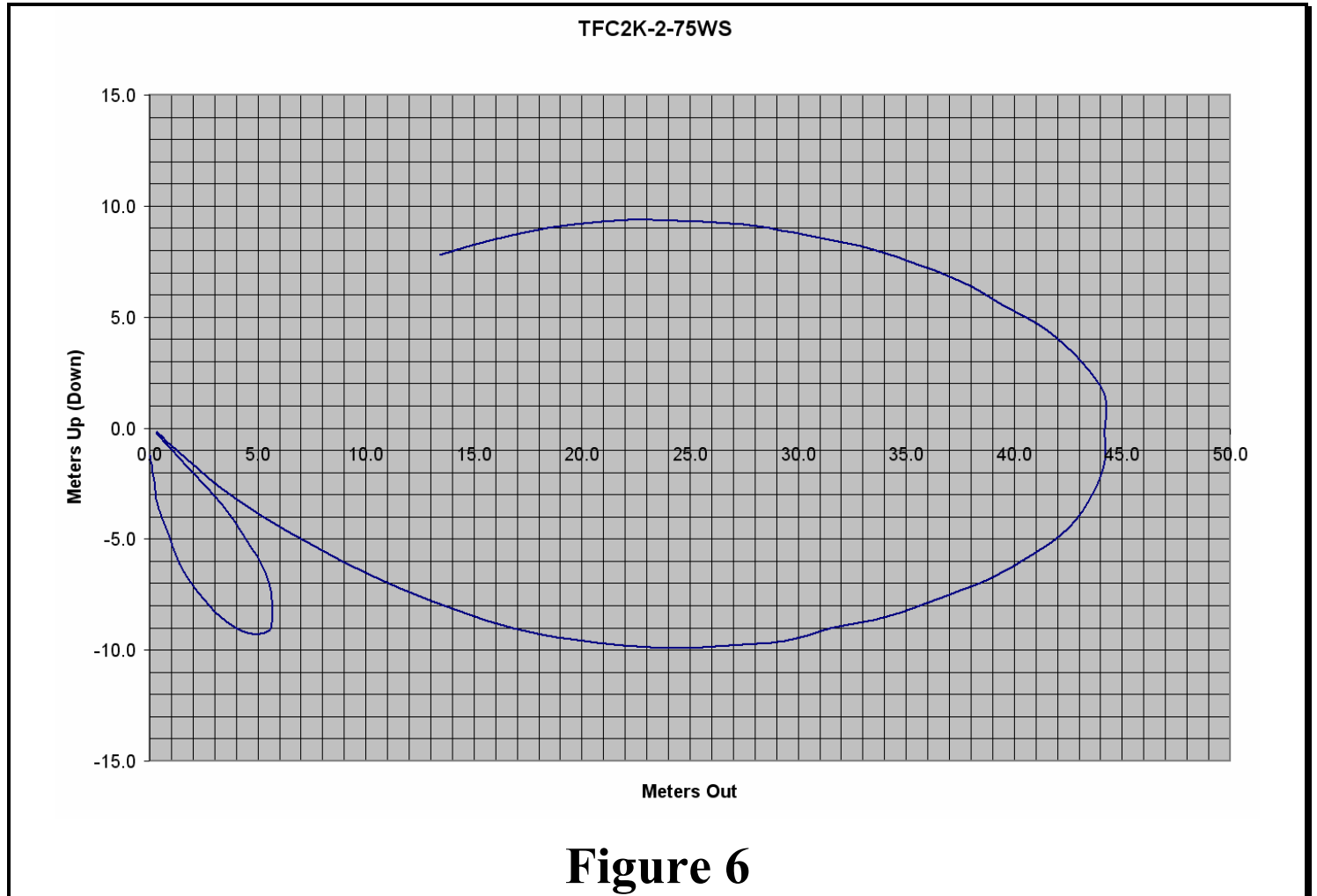
The site for the facility of proposed CP amendment is also located within the protected contour of second-adjacent channel station WYCL-APP, channel 297C0, in Pensacola, FL. The predicted contour at the proposed site for this amendment is 78.86 dBu F[50,50] (see **Figure 4**). According to established contour protection ratios, the contour from the interfering station should be 40 dB higher than the protected contour. Therefore the respective potential interfering contour for this proposed amendment is 118.86 dBu F[50,10]. The predicted WYCL-Lic interfering contour at maximum radiation outward is 15.0 meters.



Location of Interference Areas

The perimeter of each such interference area is indicated by a dashed circle in **Figure 5** on a USGS topographic map to confirm proper location of the interference areas. It is located adjacent to a one-story assisted living facility along with its driveway and parking area. The floor foundation is a concrete slab no more than 0.1 meters (4 inches) higher than that of the base for the antenna support structure. There are no higher structures and no public roads nor any other public property within any of the interference area perimeters.





Applicant proposes to use a BEXT antenna model TFC2K-2-75WS, which is a two-bay antenna with $\frac{3}{4}$ wavelength spacing. A graphical representation of 109.45 dBu F[50,10] radiation in the vertical plane is displayed in **Figure 6**.

A table of elevation angles, field strength and Field dB as provided by the antenna manufacturer is displayed as **Table 1** at the end of this exhibit. It also contains columns with the contour distance in meters which were calculated both in elevation radial form and for plotting in plane coordinates. It can be seen from this data that the actual interference area does

not exceed 9.9 meters below the 12.2 meter AGL center of radiation at the lowest point of radiation. Therefore, the actual interference area is limited to areas above where the public would normally be located.

Request for Waiver

All property and buildings within the interference perimeter of the tower are agricultural and controlled by the tower owner. Therefore, no buildings, roads or other structures that the public would normally occupy would put the public within the interference pattern radiated by the antenna.

Since this proposal complies with 47 C.F.R. 74.1204(d) based upon the fact that no actual interference will occur due to no population and no public locations within the areas of interference, we hereby request waiver of 47 C.F.R. 74.1204(a)(3) for separation between this proposed facility and WAVH, WYCL-Lic, WYCL-CP and WYCL-APP.

Faith Broadcasting, Inc.
W295AP Minor Mod
FCC Form 349 Exhibit No. 12B

Table 1

FML2-75.DAT

ELEV ANGLE	FIELD STRENGTH	FIELD DB	ELEV ERP(KW)	ELEV DBK	109.45DBU CNTR(M)	DISTANCE OUT (M)	DISTANCE UP(DOWN)	ELEVATION AMSL (M)
=====	=====	=====	=====	=====	=====	=====	=====	=====
-90	0.001	-60.00	0.0000	-84.56	0.0	0.0	0.0	93.0
-89	0.012	-38.22	0.0000	-62.78	0.5	0.0	-0.5	92.5
-88	0.025	-32.20	0.0000	-56.76	1.1	0.0	-1.1	91.9
-87	0.037	-28.68	0.0000	-53.24	1.6	0.1	-1.6	91.4
-86	0.049	-26.21	0.0000	-50.77	2.2	0.2	-2.2	90.8
-85	0.061	-24.28	0.0000	-48.84	2.7	0.2	-2.7	90.3
-84	0.073	-22.75	0.0000	-47.31	3.2	0.3	-3.2	89.8
-83	0.085	-21.44	0.0000	-46.00	3.7	0.5	-3.7	89.3
-82	0.096	-20.35	0.0000	-44.91	4.2	0.6	-4.2	88.8
-81	0.107	-19.38	0.0000	-43.94	4.7	0.7	-4.7	88.3
-80	0.118	-18.54	0.0000	-43.10	5.2	0.9	-5.2	87.8
-79	0.129	-17.79	0.0001	-42.35	5.7	1.1	-5.6	87.4
-78	0.139	-17.13	0.0001	-41.68	6.2	1.3	-6.0	87.0
-77	0.149	-16.52	0.0001	-41.08	6.6	1.5	-6.4	86.6
-76	0.159	-15.98	0.0001	-40.54	7.0	1.7	-6.8	86.2
-75	0.168	-15.51	0.0001	-40.07	7.4	1.9	-7.2	85.8
-74	0.176	-15.07	0.0001	-39.63	7.8	2.1	-7.5	85.5
-73	0.184	-14.69	0.0001	-39.24	8.2	2.4	-7.8	85.2
-72	0.192	-14.34	0.0001	-38.89	8.5	2.6	-8.1	84.9
-71	0.199	-14.03	0.0001	-38.59	8.8	2.9	-8.3	84.7
-70	0.205	-13.75	0.0001	-38.31	9.1	3.1	-8.5	84.5
-69	0.211	-13.52	0.0002	-38.08	9.3	3.3	-8.7	84.3
-68	0.216	-13.31	0.0002	-37.87	9.5	3.6	-8.8	84.2
-67	0.220	-13.15	0.0002	-37.71	9.7	3.8	-9.0	84.0
-66	0.224	-13.01	0.0002	-37.57	9.9	4.0	-9.0	84.0
-65	0.226	-12.90	0.0002	-37.46	10.0	4.2	-9.1	83.9
-64	0.228	-12.83	0.0002	-37.39	10.1	4.4	-9.1	83.9
-63	0.229	-12.80	0.0002	-37.36	10.1	4.6	-9.0	84.0
-62	0.229	-12.79	0.0002	-37.35	10.1	4.8	-8.9	84.1
-61	0.228	-12.83	0.0002	-37.39	10.1	4.9	-8.8	84.2
-60	0.227	-12.90	0.0002	-37.46	10.0	5.0	-8.7	84.3
-59	0.224	-13.01	0.0002	-37.57	9.9	5.1	-8.5	84.5
-58	0.220	-13.16	0.0002	-37.72	9.7	5.1	-8.2	84.8
-57	0.215	-13.35	0.0002	-37.91	9.5	5.2	-8.0	85.0
-56	0.209	-13.60	0.0002	-38.16	9.2	5.2	-7.7	85.3
-55	0.202	-13.89	0.0001	-38.45	8.9	5.1	-7.3	85.7
-54	0.194	-14.26	0.0001	-38.82	8.6	5.0	-6.9	86.1
-53	0.184	-14.69	0.0001	-39.24	8.2	4.9	-6.5	86.5
-52	0.174	-15.19	0.0001	-39.75	7.7	4.7	-6.1	86.9
-51	0.162	-15.80	0.0001	-40.35	7.2	4.5	-5.6	87.4
-50	0.149	-16.51	0.0001	-41.07	6.6	4.2	-5.1	87.9
-49	0.135	-17.36	0.0001	-41.92	6.0	3.9	-4.5	88.5
-48	0.120	-18.41	0.0001	-42.96	5.3	3.6	-3.9	89.1

Faith Broadcasting, Inc.
W295AP Minor Mod
FCC Form 349 Exhibit No. 12B

-47	0.104	-19.68	0.0000	-44.24	4.6	3.1	-3.4	89.6
-46	0.086	-21.29	0.0000	-45.85	3.8	2.6	-2.7	90.3
-45	0.068	-23.40	0.0000	-47.96	3.0	2.1	-2.1	90.9
-44	0.048	-26.42	0.0000	-50.98	2.1	1.5	-1.5	91.5
-43	0.027	-31.48	0.0000	-56.04	1.2	0.9	-0.8	92.2
-42	0.005	-46.85	0.0000	-71.41	0.2	0.1	-0.1	92.9
-41	0.018	-34.66	0.0000	-59.22	0.8	0.6	-0.5	92.5
-40	0.043	-27.42	0.0000	-51.98	1.9	1.4	-1.2	91.8
-39	0.068	-23.36	0.0000	-47.92	3.0	2.3	-1.9	91.1
-38	0.094	-20.53	0.0000	-45.09	4.2	3.3	-2.6	90.4
-37	0.121	-18.33	0.0001	-42.89	5.4	4.3	-3.2	89.8
-36	0.149	-16.53	0.0001	-41.09	6.6	5.3	-3.9	89.1
-35	0.178	-15.00	0.0001	-39.56	7.9	6.4	-4.5	88.5
-34	0.207	-13.67	0.0002	-38.23	9.2	7.6	-5.1	87.9
-33	0.237	-12.49	0.0002	-37.05	10.5	8.8	-5.7	87.3
-32	0.268	-11.43	0.0003	-35.99	11.9	10.1	-6.3	86.7
-31	0.299	-10.48	0.0003	-35.03	13.2	11.3	-6.8	86.2
-30	0.331	-9.60	0.0004	-34.16	14.6	12.7	-7.3	85.7
-29	0.363	-8.80	0.0005	-33.36	16.0	14.0	-7.8	85.2
-28	0.395	-8.06	0.0005	-32.62	17.5	15.4	-8.2	84.8
-27	0.428	-7.38	0.0006	-31.94	18.9	16.8	-8.6	84.4
-26	0.460	-6.74	0.0007	-31.30	20.3	18.3	-8.9	84.1
-25	0.493	-6.15	0.0008	-30.71	21.8	19.7	-9.2	83.8
-24	0.525	-5.60	0.0010	-30.16	23.2	21.2	-9.4	83.6
-23	0.557	-5.08	0.0011	-29.64	24.6	22.7	-9.6	83.4
-22	0.589	-4.60	0.0012	-29.16	26.0	24.1	-9.7	83.3
-21	0.620	-4.15	0.0013	-28.71	27.4	25.6	-9.8	83.2
-20	0.650	-3.74	0.0015	-28.30	28.7	27.0	-9.8	83.2
-19	0.680	-3.34	0.0016	-27.90	30.1	28.4	-9.8	83.2
-18	0.710	-2.98	0.0018	-27.54	31.4	29.8	-9.7	83.3
-17	0.738	-2.64	0.0019	-27.20	32.6	31.2	-9.5	83.5
-16	0.765	-2.32	0.0021	-26.88	33.8	32.5	-9.3	83.7
-15	0.792	-2.03	0.0022	-26.59	35.0	33.8	-9.1	83.9
-14	0.817	-1.76	0.0023	-26.32	36.1	35.0	-8.7	84.3
-13	0.840	-1.51	0.0025	-26.07	37.1	36.2	-8.4	84.6
-12	0.863	-1.28	0.0026	-25.84	38.1	37.3	-7.9	85.1
-11	0.884	-1.07	0.0027	-25.63	39.1	38.3	-7.5	85.5
-10	0.903	-0.88	0.0029	-25.44	39.9	39.3	-6.9	86.1
-9	0.921	-0.71	0.0030	-25.27	40.7	40.2	-6.4	86.6
-8	0.937	-0.56	0.0031	-25.12	41.4	41.0	-5.8	87.2
-7	0.952	-0.43	0.0032	-24.99	42.1	41.8	-5.1	87.9
-6	0.964	-0.31	0.0033	-24.87	42.6	42.4	-4.5	88.5
-5	0.975	-0.22	0.0033	-24.78	43.1	42.9	-3.8	89.2
-4	0.984	-0.14	0.0034	-24.70	43.5	43.4	-3.0	90.0
-3	0.991	-0.08	0.0034	-24.64	43.8	43.7	-2.3	90.7
-2	0.996	-0.04	0.0035	-24.60	44.0	44.0	-1.5	91.5
-1	0.999	-0.01	0.0035	-24.57	44.2	44.1	-0.8	92.2
0	1.000	0.00	0.0035	-24.56	44.2	44.2	0.0	93.0
1	0.999	-0.01	0.0035	-24.57	44.2	44.1	0.8	93.8

Faith Broadcasting, Inc.
W295AP Minor Mod
FCC Form 349 Exhibit No. 12B

2	0.996	-0.04	0.0035	-24.60	44.0	44.0	1.5	94.5
3	0.991	-0.08	0.0034	-24.64	43.8	43.7	2.3	95.3
4	0.984	-0.14	0.0034	-24.70	43.5	43.4	3.0	96.0
5	0.975	-0.22	0.0033	-24.78	43.1	42.9	3.8	96.8
6	0.964	-0.31	0.0033	-24.87	42.6	42.4	4.5	97.5
7	0.952	-0.43	0.0032	-24.99	42.1	41.8	5.1	98.1
8	0.937	-0.56	0.0031	-25.12	41.4	41.0	5.8	98.8
9	0.921	-0.71	0.0030	-25.27	40.7	40.2	6.4	99.4
10	0.903	-0.88	0.0029	-25.44	39.9	39.3	6.9	99.9
11	0.884	-1.07	0.0027	-25.63	39.1	38.3	7.5	100.5
12	0.863	-1.28	0.0026	-25.84	38.1	37.3	7.9	100.9
13	0.841	-1.51	0.0025	-26.07	37.2	36.2	8.4	101.4
14	0.817	-1.76	0.0023	-26.32	36.1	35.0	8.7	101.7
15	0.792	-2.03	0.0022	-26.59	35.0	33.8	9.1	102.1
16	0.765	-2.32	0.0021	-26.88	33.8	32.5	9.3	102.3
17	0.738	-2.64	0.0019	-27.20	32.6	31.2	9.5	102.5
18	0.710	-2.98	0.0018	-27.54	31.4	29.8	9.7	102.7
19	0.680	-3.34	0.0016	-27.90	30.1	28.4	9.8	102.8
20	0.650	-3.74	0.0015	-28.30	28.7	27.0	9.8	102.8
21	0.620	-4.15	0.0013	-28.71	27.4	25.6	9.8	102.8
22	0.589	-4.60	0.0012	-29.16	26.0	24.1	9.7	102.7
23	0.557	-5.08	0.0011	-29.64	24.6	22.7	9.6	102.6
24	0.525	-5.60	0.0010	-30.16	23.2	21.2	9.4	102.4
25	0.493	-6.15	0.0008	-30.71	21.8	19.7	9.2	102.2
26	0.460	-6.74	0.0007	-31.30	20.3	18.3	8.9	101.9
27	0.428	-7.38	0.0006	-31.94	18.9	16.8	8.6	101.6
28	0.395	-8.06	0.0005	-32.62	17.5	15.4	8.2	101.2
29	0.363	-8.80	0.0005	-33.36	16.0	14.0	7.8	100.8
30	0.331	-9.60	0.0004	-34.16	14.6	12.7	7.3	100.3

FML2-75.DAT

MAX: 44.2m -9.8m 83.2m

End of Table 2