

DOW, LOHNES & ALBERTSON, PLLC
ATTORNEYS AT LAW

KATHERINE M. KLINE
DIRECT DIAL 202-776-2924
kkline@dalaw.com

WASHINGTON, D.C.
1200 NEW HAMPSHIRE AVENUE, N.W. • SUITE 800 • WASHINGTON, D.C. 20036-6802
TELEPHONE 202-776-2000 • FACSIMILE 202-776-2222

ONE RAVINIA DRIVE • SUITE 1600
ATLANTA, GEORGIA 30346-2108
TELEPHONE 770-901-8800
FACSIMILE 770-901-8874

RECEIVED
Nov 30 1 51 PM '98
AUDIO SERVICES
DIVISION

November 25, 1998

1998 DEC 01

George Gwinn
Audio Services Division
Federal Communications Commission
1919 M Street, NW
Washington, DC 20554

Re: Amendment to License to Cover Application
WHWC-FM, Menomonie, WI
(FCC File No. BLED-980904KB)

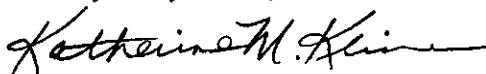
Dear George:

On October 19, 1998, our office filed an amendment to the above-referenced application on behalf of the State of Wisconsin-Educational Communications Board. As of today, the amendment to this license to cover application has yet to appear on public notice or in the FCC's BAPS database system and is not in the publicly available files. Out of an abundance of caution, I have enclosed a date-stamped copy of this amendment.

If you could see that this amendment goes on public notice and is processed in a timely manner, it would be much appreciated.

Should you have any questions regarding this matter, please feel free to contact me at (202)776-2924.

Very Truly Yours,



Katherine M. Kline
Legal Assistant

Enclosure

DOW, LOHNES & ALBERTSON, ^{PLLC} **STAMP & RETURN**
ATTORNEYS AT LAW

CHRISTINE J. NEWCOMB
DIRECT DIAL 202-776-2732
cnewcomb@dialaw.com

WASHINGTON, D.C.
1200 NEW HAMPSHIRE AVENUE, N.W. • SUITE 800 • WASHINGTON, D.C. 20036-6802
TELEPHONE 202-776-2000 • FACSIMILE 202-776-2222

ONE RAVINIA DRIVE • SUITE 1600
ATLANTA, GEORGIA 30346-2108
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FACSIMILE 770-901-8874

October 19, 1998

RECEIVED

OCT 19 1998

Magalie Roman Salas, Esquire
Secretary
Federal Communications Commission
1919 M Street, N.W.
Washington, D.C. 20554

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Attention: George Gwinn, Audio Services Division
Stop Code: 1800B3

Re: Amendment to the License to Cover Application
WHWC-FM, Menomonie, Wisconsin
(FCC File No. BLED-980904KB)

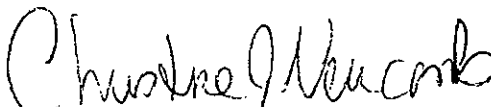
Dear Ms. Salas:

On behalf of the State of Wisconsin - Educational Communications Board, licensee of WHWC-FM, Menomonie, Wisconsin, we transmit herewith, in duplicate, an amendment to the WHWC-FM license to cover application responding to the FCC's telephone inquiry regarding a missing exhibit.

We respectfully request that the FCC associate the enclosed materials with the station's application for a license to cover the modified operations of WHWC-FM and continue to process the application.

Should you have any questions regarding this matter, kindly contact this office.

Very truly yours,


Christine J. Newcomb

Enclosures

cc (by hand delivery): George Gwinn (FCC)



WISCONSIN EDUCATIONAL
COMMUNICATIONS BOARD

SERVING WISCONSIN THROUGH EDUCATIONAL TELECOMMUNICATIONS

THOMAS L. FLETEMEYER, EXECUTIVE DIRECTOR

Magalie Roman Salas, Esquire
Secretary
Federal Communications Commission
Washington, DC 20554

Re: Amendment

Application for FCC 340
Station WHWC-FM, Channel 202, 88.3 mhz
Menomonie, WI

FCC File Number: BLED-980904KB

Dear Ms. Salas:

On behalf of the State of Wisconsin - Educational Communications Board, we hereby amend the above referenced application to include the enclosed material.

Respectfully submitted,

State of Wisconsin - Educational Communications Board

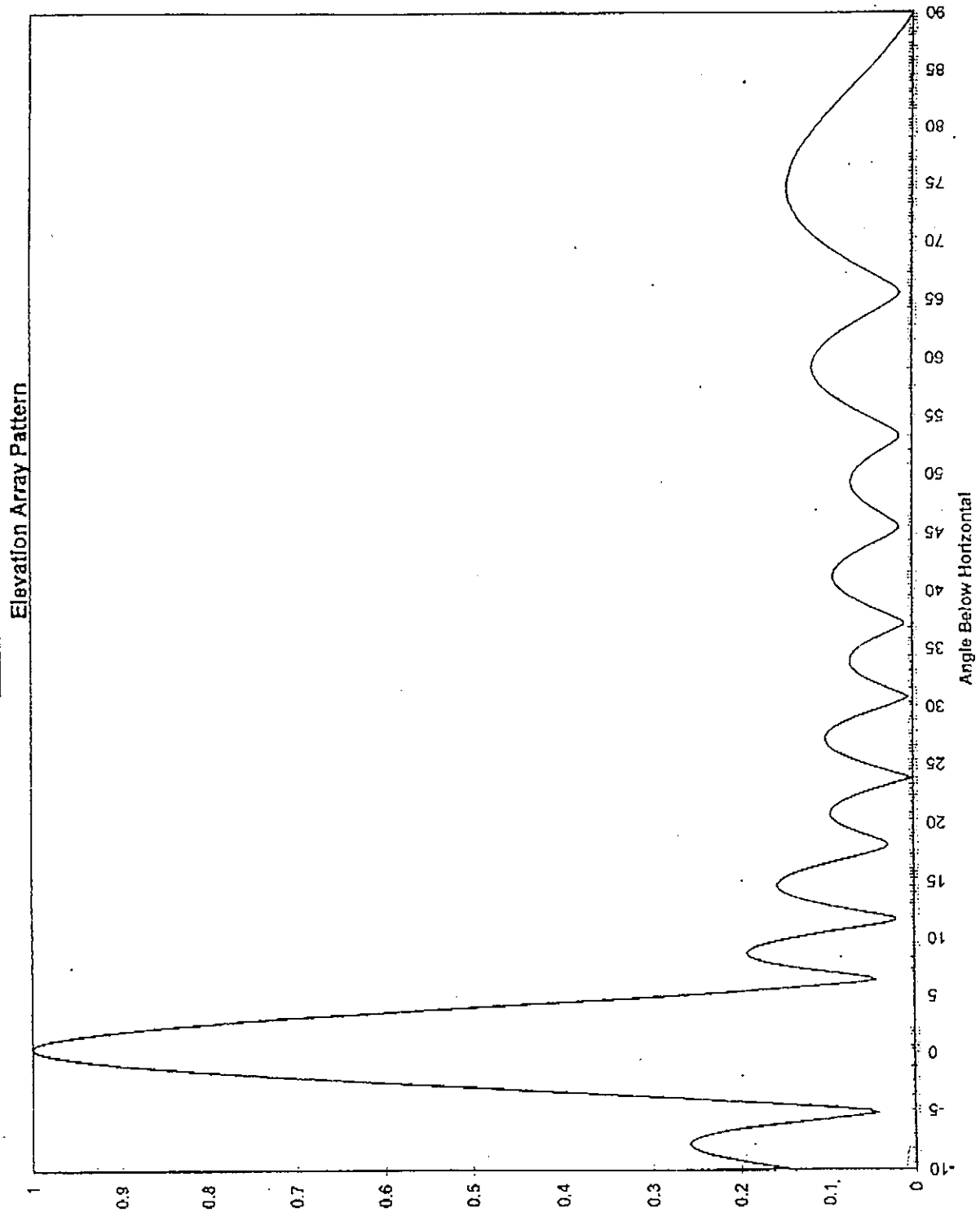
By: *T. L. Fletemeyer*

Title: Executive Director

Date: October 13, 1998



DIELECTRIC DCR-M10P ANTENNA
WHWC(FM), MENOMONIE, WI
-0.5° Beam Tilt, 5% 1st Null Fill



Angle (0=Hor.)	Rel. Field	Rel. Power	Angle (0=Hor.)	Rel. Field	Rel. Power
-10.00	0.139	0.019	3.25	0.659	0.434
-9.75	0.161	0.026	3.50	0.604	0.365
-9.50	0.182	0.033	3.75	0.548	0.300
-9.25	0.201	0.040	4.00	0.490	0.240
-9.00	0.218	0.048	4.25	0.432	0.187
-8.75	0.233	0.054	4.50	0.375	0.141
-8.50	0.244	0.060	4.75	0.317	0.100
-8.25	0.252	0.064	5.00	0.262	0.069
-8.00	0.257	0.066	5.25	0.208	0.043
-7.75	0.258	0.067	5.50	0.157	0.025
-7.50	0.254	0.065	5.75	0.110	0.012
-7.25	0.246	0.061	6.00	0.070	0.005
-7.00	0.234	0.055	6.25	0.045	0.002
-6.75	0.217	0.047	6.50	0.052	0.003
-6.50	0.195	0.038	6.75	0.077	0.006
-6.25	0.170	0.029	7.00	0.104	0.011
-6.00	0.139	0.019	7.25	0.129	0.017
-5.75	0.106	0.011	7.50	0.149	0.022
-5.50	0.071	0.005	7.75	0.166	0.028
-5.25	0.044	0.002	8.00	0.179	0.032
-5.00	0.054	0.003	8.25	0.187	0.035
-4.75	0.095	0.009	8.50	0.191	0.036
-4.50	0.145	0.021	8.75	0.191	0.036
-4.25	0.200	0.040	9.00	0.187	0.035
-4.00	0.257	0.066	9.25	0.180	0.032
-3.75	0.316	0.100	9.50	0.169	0.029
-3.50	0.376	0.141	9.75	0.156	0.024
-3.25	0.437	0.191	10.00	0.140	0.020
-3.00	0.497	0.247	10.25	0.122	0.015
-2.75	0.556	0.309	10.50	0.102	0.010
-2.50	0.614	0.377	10.75	0.081	0.007
-2.25	0.670	0.449	11.00	0.060	0.004
-2.00	0.723	0.523	11.25	0.039	0.002
-1.75	0.773	0.598	11.50	0.022	0.000
-1.50	0.818	0.669	11.75	0.022	0.000
-1.25	0.860	0.740	12.00	0.038	0.001
-1.00	0.897	0.805	12.25	0.057	0.003
-0.75	0.928	0.861	12.50	0.075	0.006
-0.50	0.955	0.912	12.75	0.093	0.009
-0.25	0.975	0.951	13.00	0.108	0.012
0.00	0.990	0.980	13.25	0.122	0.015
0.25	0.998	0.996	13.50	0.134	0.018
0.50	1.000	1.000	13.75	0.143	0.020
0.75	0.996	0.992	14.00	0.150	0.023
1.00	0.986	0.972	14.25	0.155	0.024
1.25	0.969	0.939	14.50	0.157	0.025
1.50	0.947	0.897	14.75	0.157	0.025
1.75	0.920	0.846	15.00	0.154	0.024
2.00	0.887	0.787	15.25	0.150	0.023
2.25	0.849	0.721	15.50	0.143	0.020
2.50	0.807	0.651	15.75	0.134	0.018
2.75	0.761	0.579	16.00	0.124	0.015
3.00	0.712	0.507	16.25	0.112	0.013

WHWC Elevation Pattern
Tabulation

Angle (0=Hor.)	Rel. Field	Rel. Power
16.50	0.100	0.010
16.75	0.086	0.007
17.00	0.072	0.005
17.25	0.058	0.003
17.50	0.046	0.002
17.75	0.035	0.001
18.00	0.030	0.001
18.25	0.032	0.001
18.50	0.039	0.002
18.75	0.049	0.002
19.00	0.059	0.003
19.25	0.068	0.005
19.50	0.077	0.006
19.75	0.084	0.007
20.00	0.089	0.008
20.25	0.093	0.009
20.50	0.096	0.009
20.75	0.096	0.009
21.00	0.095	0.009
21.25	0.093	0.009
21.50	0.088	0.008
21.75	0.083	0.007
22.00	0.075	0.006
22.25	0.067	0.004
22.50	0.058	0.003
22.75	0.047	0.002
23.00	0.036	0.001
23.25	0.025	0.001
23.50	0.013	0.000
23.75	0.002	0.000
24.00	0.012	0.000
24.25	0.024	0.001
24.50	0.035	0.001
24.75	0.046	0.002
25.00	0.057	0.003
25.25	0.066	0.004
25.50	0.075	0.006
25.75	0.082	0.007
26.00	0.089	0.008
26.25	0.094	0.009
26.50	0.098	0.010
26.75	0.100	0.010
27.00	0.101	0.010
27.25	0.101	0.010
27.50	0.100	0.010
27.75	0.097	0.009
28.00	0.093	0.009
28.25	0.088	0.008
28.50	0.082	0.007
28.75	0.075	0.006
29.00	0.067	0.004
29.25	0.058	0.003
29.50	0.049	0.002

Angle (0=Hor.)	Rel. Field	Rel. Power
29.75	0.039	0.002
30.00	0.029	0.001
30.25	0.019	0.000
30.50	0.010	0.000
30.75	0.005	0.000
31.00	0.012	0.000
31.25	0.021	0.000
31.50	0.030	0.001
31.75	0.038	0.001
32.00	0.046	0.002
32.25	0.053	0.003
32.50	0.059	0.003
32.75	0.064	0.004
33.00	0.068	0.005
33.25	0.071	0.005
33.50	0.073	0.005
33.75	0.073	0.005
34.00	0.073	0.005
34.25	0.072	0.005
34.50	0.070	0.005
34.75	0.067	0.004
35.00	0.063	0.004
35.25	0.058	0.003
35.50	0.052	0.003
35.75	0.045	0.002
36.00	0.038	0.001
36.25	0.031	0.001
36.50	0.023	0.001
36.75	0.016	0.000
37.00	0.010	0.000
37.25	0.010	0.000
37.50	0.016	0.000
37.75	0.024	0.001
38.00	0.032	0.001
38.25	0.040	0.002
38.50	0.048	0.002
38.75	0.055	0.003
39.00	0.062	0.004
39.25	0.068	0.005
39.50	0.074	0.005
39.75	0.079	0.006
40.00	0.083	0.007
40.25	0.087	0.008
40.50	0.089	0.008
40.75	0.091	0.008
41.00	0.092	0.008
41.25	0.092	0.008
41.50	0.091	0.008
41.75	0.090	0.008
42.00	0.087	0.008
42.25	0.084	0.007
42.50	0.080	0.006
42.75	0.076	0.006

WHWC Elevation Pattern
Tabulation

Angle (0=Hor.)	Rel. Field	Rel. Power	Angle (0=Hor.)	Rel. Field	Rel. Power
43.00	0.071	0.005	56.25	0.083	0.007
43.25	0.065	0.004	56.50	0.088	0.008
43.50	0.059	0.003	56.75	0.093	0.009
43.75	0.053	0.003	57.00	0.097	0.009
44.00	0.046	0.002	57.25	0.101	0.010
44.25	0.039	0.002	57.50	0.105	0.011
44.50	0.032	0.001	57.75	0.108	0.012
44.75	0.026	0.001	58.00	0.110	0.012
45.00	0.020	0.000	58.25	0.112	0.013
45.25	0.016	0.000	58.50	0.114	0.013
45.50	0.015	0.000	58.75	0.115	0.013
45.75	0.018	0.000	59.00	0.116	0.013
46.00	0.023	0.001	59.25	0.116	0.013
46.25	0.029	0.001	59.50	0.115	0.013
46.50	0.035	0.001	59.75	0.114	0.013
46.75	0.040	0.002	60.00	0.113	0.013
47.00	0.046	0.002	60.25	0.111	0.012
47.25	0.051	0.003	60.50	0.109	0.012
47.50	0.056	0.003	60.75	0.106	0.011
47.75	0.060	0.004	61.00	0.103	0.011
48.00	0.063	0.004	61.25	0.100	0.010
48.25	0.066	0.004	61.50	0.096	0.009
48.50	0.069	0.005	61.75	0.092	0.008
48.75	0.070	0.005	62.00	0.087	0.008
49.00	0.071	0.005	62.25	0.083	0.007
49.25	0.072	0.005	62.50	0.077	0.006
49.50	0.071	0.005	62.75	0.072	0.005
49.75	0.070	0.005	63.00	0.067	0.004
50.00	0.069	0.005	63.25	0.061	0.004
50.25	0.066	0.004	63.50	0.055	0.003
50.50	0.064	0.004	63.75	0.049	0.002
50.75	0.060	0.004	64.00	0.043	0.002
51.00	0.056	0.003	64.25	0.037	0.001
51.25	0.052	0.003	64.50	0.031	0.001
51.50	0.047	0.002	64.75	0.025	0.001
51.75	0.042	0.002	65.00	0.020	0.000
52.00	0.037	0.001	65.25	0.016	0.000
52.25	0.031	0.001	65.50	0.014	0.000
52.50	0.025	0.001	65.75	0.016	0.000
52.75	0.020	0.000	66.00	0.020	0.000
53.00	0.016	0.000	66.25	0.025	0.001
53.25	0.015	0.000	66.50	0.031	0.001
53.50	0.016	0.000	66.75	0.037	0.001
53.75	0.021	0.000	67.00	0.043	0.002
54.00	0.026	0.001	67.25	0.049	0.002
54.25	0.033	0.001	67.50	0.055	0.003
54.50	0.039	0.002	67.75	0.061	0.004
54.75	0.046	0.002	68.00	0.067	0.004
55.00	0.053	0.003	68.25	0.073	0.005
55.25	0.059	0.003	68.50	0.078	0.006
55.50	0.066	0.004	68.75	0.083	0.007
55.75	0.072	0.005	69.00	0.088	0.008
56.00	0.077	0.006	69.25	0.093	0.009

WHWC Elevation Pattern
Tabulation

Angle (0=Hor.)	Rel. Field	Rel. Power
69.50	0.098	0.010
69.75	0.103	0.011
70.00	0.107	0.011
70.25	0.111	0.012
70.50	0.115	0.013
70.75	0.118	0.014
71.00	0.122	0.015
71.25	0.125	0.016
71.50	0.128	0.016
71.75	0.131	0.017
72.00	0.133	0.018
72.25	0.135	0.018
72.50	0.137	0.019
72.75	0.139	0.019
73.00	0.140	0.020
73.25	0.142	0.020
73.50	0.143	0.020
73.75	0.144	0.021
74.00	0.144	0.021
74.25	0.145	0.021
74.50	0.145	0.021
74.75	0.145	0.021
75.00	0.145	0.021
75.25	0.144	0.021
75.50	0.144	0.021
75.75	0.143	0.020
76.00	0.142	0.020
76.25	0.141	0.020
76.50	0.140	0.020
76.75	0.139	0.019
77.00	0.138	0.019
77.25	0.136	0.018
77.50	0.134	0.018
77.75	0.133	0.018
78.00	0.131	0.017
78.25	0.129	0.017
78.50	0.126	0.016
78.75	0.124	0.015
79.00	0.122	0.015
79.25	0.119	0.014
79.50	0.117	0.014
79.75	0.114	0.013
80.00	0.112	0.013
80.25	0.109	0.012
80.50	0.106	0.011
80.75	0.104	0.011
81.00	0.101	0.010
81.25	0.098	0.010
81.50	0.095	0.009
81.75	0.092	0.008
82.00	0.089	0.008
82.25	0.086	0.007
82.50	0.083	0.007

Angle (0=Hor.)	Rel. Field	Rel. Power
82.75	0.080	0.006
83.00	0.077	0.006
83.25	0.074	0.005
83.50	0.071	0.005
83.75	0.068	0.005
84.00	0.065	0.004
84.25	0.061	0.004
84.50	0.058	0.003
84.75	0.055	0.003
85.00	0.052	0.003
85.25	0.049	0.002
85.50	0.046	0.002
85.75	0.043	0.002
86.00	0.040	0.002
86.25	0.037	0.001
86.50	0.034	0.001
86.75	0.031	0.001
87.00	0.029	0.001
87.25	0.026	0.001
87.50	0.023	0.001
87.75	0.020	0.000
88.00	0.018	0.000
88.25	0.015	0.000
88.50	0.012	0.000
88.75	0.010	0.000
89.00	0.008	0.000
89.25	0.005	0.000
89.50	0.003	0.000
89.75	0.001	0.000
90.00	0.000	0.000