

**MINOR MODIFICATION APPLICATION
W230CI, MILWAUKEE, WI**

January, 2016

TECHNICAL STATEMENT

This technical statement and attached exhibits have been prepared on behalf of Bustos Media, LLC (“Bustos”), Permittee of translator station W230CI, Facility identifier 146071. The applicant proposes to modify construction permit BMPFT-20140307AAS to change tower location and increase height. This translator will rebroadcast Facility ID 88081 WLVE (FM), as a fill-in translator in compliance with 47CFR 74.1201(g). There is no change in the proposed translator to be rebroadcast for which approval was previously received and will continue to be in effect. The translator community of license will remain Milwaukee, WI. The proposed operation is MX to the W230CI construction permit. The 60dBu contour overlaps both the current CP contour and the original 60dBu contour.

Facilities Proposed

| | |
|--------------------------------|---|
| Location (NAD27) | 43° 02' 20" N Latitude, 87° 55' 04" W Longitude |
| Channel | 230D (93.9MHz) |
| Tower Overall AGL Height- | 202.1m |
| Tower ASR (Attached Exhibit D) | 1057880 (SEE EXHIBIT E) |
| Proposed Antenna | Kathrein Scala CL-FM, dual Special |
| Antenna AGL Height- | 194m |
| Site AMSL Height- | 186m |
| COR AMSL Height | 380m |
| HAAT | 177m |
| ERP | 200w DIRECTIONAL (SEE EXHIBIT A) |

Interference Study

ComStudy 2.2 search of channel 230 (93.9 MHz Class D) at 43-02-20.0 N, 87-55-04.0 W.

| CALL | CITY | ST CHN CL | DIST | SEP | BRNG | CLEARANCE |
|---------|--------------|-----------|--------|-------|-------|-------------------------------|
| WKTJ | MILWAUKEE | WI 233 B | 5.97 | 0.00 | 12.4 | -49.87 dB 3 rd ADJ |
| WLDB | MILWAUKEE | WI 227 B | 6.45 | 0.00 | 9.9 | -47.79 dB 3 rd ADJ |
| WLIT-FM | CHICAGO | IL 230 B | 128.93 | 0.00 | 169.1 | 1.85 dB |
| WJJO | WATERTOWN | WI 231 B | 93.30 | 0.00 | 271.8 | 1.45 dB |
| WDDW | STURTEVANT | WI 284 A | 21.22 | 10.00 | 163.7 | 11.20 dB |
| WBFM | SHEBOYGAN | WI 229 A | 77.12 | 0.00 | 11.0 | 14.29 dB |
| WBCT | GRAND RAPIDS | MI 229 B | 199.76 | 0.00 | 102.3 | 22.07 dB |
| WBGR-FM | MONROE | WI 229 B | 154.03 | 0.00 | 251.1 | 22.75 dB |
| WBFM | SHEBOYGAN | WI 229 A | 77.12 | 0.00 | 11.0 | 23.90 dB |
| WCCX | WAUKESHA | WI 283 D | 25.54 | 0.00 | 261.5 | 25.50 dB |
| WDOR-FM | STURGEON BAY | WI 230 C1 | 212.09 | 0.00 | 11.7 | 27.77 dB |
| WTNR | HOLLAND | MI 233 B | 160.87 | 0.00 | 96.6 | 28.52 dB |
| WBCT | GRAND RAPIDS | MI 229 B | 199.76 | 0.00 | 102.3 | 29.85 dB |
| WMMA | NEKOOSA | WI 230 C3 | 202.76 | 0.00 | 311.2 | 29.48 dB |

CDBS Data as of 1/7/2016

COMPLIANCE, 74.1201(g), 74.1233(a)(1), and 74.1204(a),(d)

Exhibit B demonstrates compliance with 74.1204(a). There are no impermissible contour overlaps to any other facilities.

As demonstrated in Exhibit C, per 74.1204(d), there will be no ground level location where the signal of W230CI will be in excess of 40dBu above the WLDB or WKTJ third adjacent signals.

Exhibit D demonstrates compliance with 74.1201(g) governing the use of a translator as a fill-in for an FM station. The 60dBu contour of the proposed W230CI will be completely contained within the 1mV/m contour of WLVE (FM).

Exhibit D demonstrates that the proposed facility is compliant with 74.1233(a)(1). The 60dBu contours overlap the current CP and the original CP, and the proposed facility is MX to the current Construction Permit.

Environmental Exhibit

The proposed W230CI facility as proposed on channel 230D will utilize a directional antenna located on an existing tower owned by Milwaukee City Center, LLC (ASR 1057880). The ASR for the tower is attached as Exhibit E. The RF density near the tower was calculated using a worst-case dipole antenna setting at 200 watts horizontal and vertical.

Using the FCC program "FM Model for Windows", it was calculated that the proposed antenna contributes approximately $0.22 \mu\text{W}/\text{cm}^2$ or 0.11% of the total allowable $200 \mu\text{W}/\text{cm}^2$. The maximum was found to be 52 meters from the base of the tower.

There are no non-excluded RF sources on the tower.

The proposed W230CI operation is categorically excluded from further environmental review under §1.1306 of the FCC rules and regulations.

Respectfully Submitted

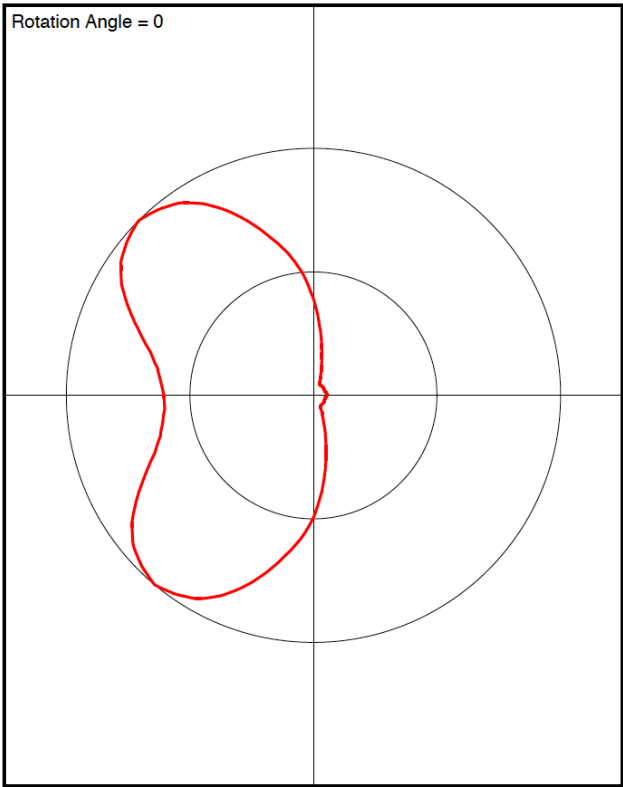


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EXHIBIT A: 2-Elem CL-FM-V

PROP Dual CL-FM ANTENNA- 220 & 315deg skew
Pre-Rotation Antenna Pattern....

| Azimuth (deg) | Relative Field |
|---------------|----------------|
| 0.0 | 0.39 |
| 5.0 | 0.283 |
| 10.0 | 0.192 |
| 15.0 | 0.123 |
| 20.0 | 0.084 |
| 25.0 | 0.059 |
| 30.0 | 0.05 |
| 35.0 | 0.05 |
| 40.0 | 0.05 |
| 45.0 | 0.05 |
| 50.0 | 0.05 |
| 55.0 | 0.05 |
| 60.0 | 0.05 |
| 65.0 | 0.049 |
| 70.0 | 0.05 |
| 75.0 | 0.05 |
| 80.0 | 0.053 |
| 85.0 | 0.053 |
| 90.0 | 0.053 |
| 95.0 | 0.053 |
| 100.0 | 0.05 |
| 105.0 | 0.05 |
| 110.0 | 0.049 |
| 115.0 | 0.05 |
| 120.0 | 0.05 |
| 125.0 | 0.05 |
| 130.0 | 0.05 |
| 135.0 | 0.05 |
| 140.0 | 0.05 |
| 145.0 | 0.05 |
| 150.0 | 0.059 |
| 155.0 | 0.084 |
| 160.0 | 0.123 |
| 165.0 | 0.192 |
| 170.0 | 0.283 |
| 175.0 | 0.39 |
| 180.0 | 0.494 |
| 185.0 | 0.582 |
| 190.0 | 0.658 |
| 195.0 | 0.743 |
| 200.0 | 0.824 |
| 205.0 | 0.896 |
| 210.0 | 0.95 |
| 215.0 | 0.98 |
| 220.0 | 1.0 |
| 225.0 | 0.98 |
| 230.0 | 0.95 |
| 235.0 | 0.896 |
| 240.0 | 0.822 |
| 245.0 | 0.748 |
| 250.0 | 0.683 |
| 255.0 | 0.641 |
| 260.0 | 0.619 |
| 265.0 | 0.604 |
| 270.0 | 0.604 |
| 275.0 | 0.619 |
| 280.0 | 0.641 |
| 285.0 | 0.683 |
| 290.0 | 0.748 |
| 295.0 | 0.822 |
| 300.0 | 0.896 |
| 305.0 | 0.95 |
| 310.0 | 0.98 |
| 315.0 | 1.0 |



| | |
|-------|-------|
| 320.0 | 0.98 |
| 325.0 | 0.95 |
| 330.0 | 0.896 |
| 335.0 | 0.824 |
| 340.0 | 0.743 |
| 345.0 | 0.658 |
| 350.0 | 0.582 |
| 355.0 | 0.494 |

EXHIBIT B- 74.1204(a) Compliance

Proposed Contour Relationships WJJO (231B), WLIT (230B)

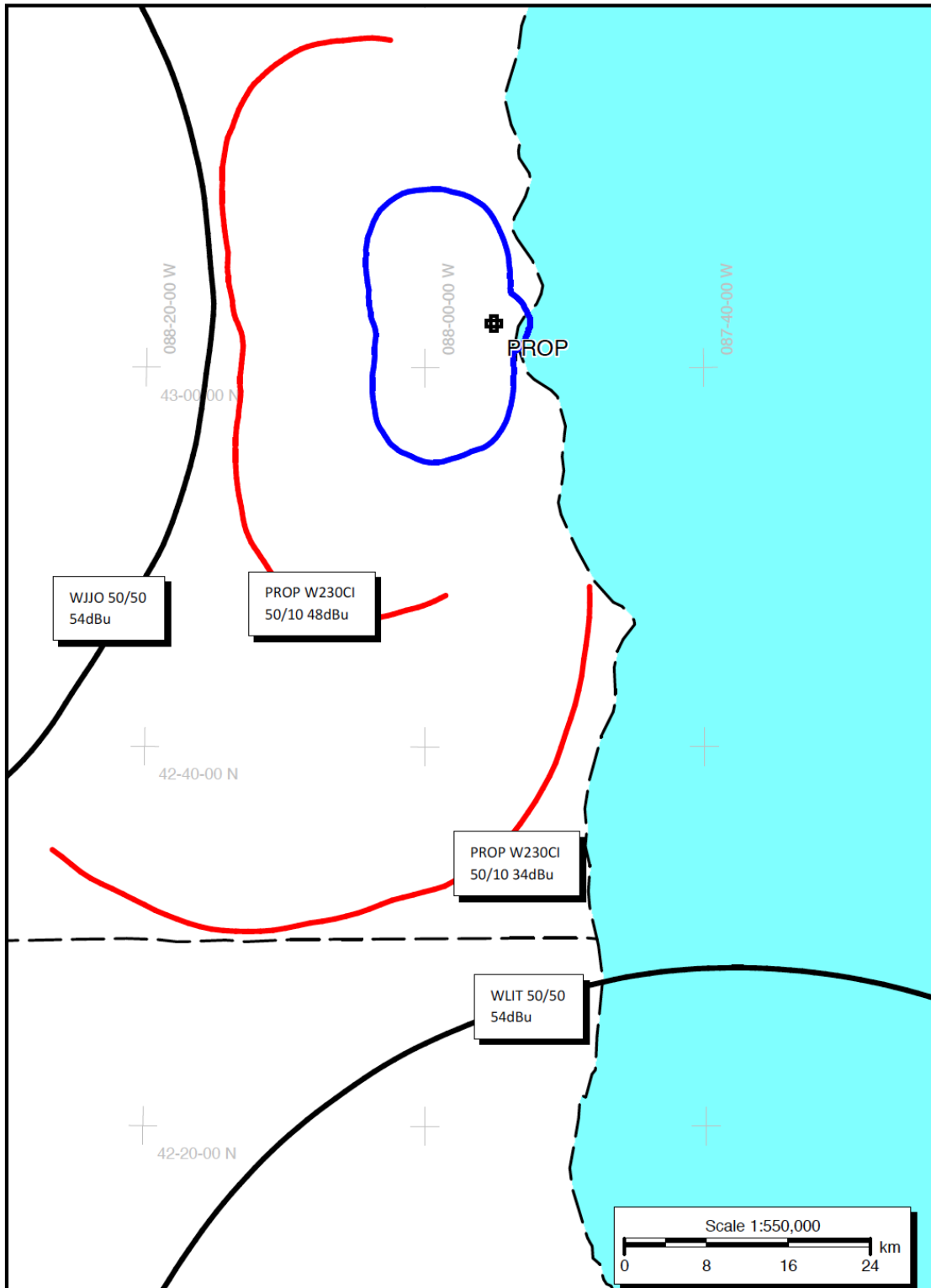


EXHIBIT C- 74.1204(d) Compliance

WKIT- 3rd Adjacent
W230CI Milwaukee , WI
74.1204(d) Showing
Translator or LPFM Maximum Licensed ERP = 0.20
Translator or LPFM Antenna Height AG = 194 Meters
W230CI Antenna Model = CL-FM_0098-MHZ_HP0L_000DT

Protected Station's Contour = 99.14298 dBu
Translator's or LPFM's full Interference contour 139.14298

Review Azimuth = 0 Degrees True
Relative Field on the horizon at Review Azimuth = 1.000
Translator/LPFM ERP on the horizon at Review Azimuth = 0.20 kW
Distance between stations = 6.0 km
Protected Station= WKTI, 14 kW, 498 M Meters COR AMSL

| Depression Angle From Horizon(Deg) | Vertical Relative Field | Horizontal Relative Field | ERP (kw) | Dist to IX Contour Along Dep. Angle(m) | Dist to IX Contour From Tower Base(m) | Height IX Above Ground (m) |
|--|-------------------------------|---------------------------------|----------|--|---|----------------------------------|
| 00.00 | 1.0 | 1.0 | 0.2500 | 012.2411 | 012.2411 | 194.000 |
| 01.00 | 0.999 | 1.0 | 0.2493 | 012.2228 | 012.2209 | 193.787 |
| 02.00 | 0.998 | 1.0 | 0.2488 | 012.2105 | 012.2031 | 193.574 |
| 03.00 | 0.996 | 1.0 | 0.2480 | 012.1922 | 012.1754 | 193.362 |
| 04.00 | 0.995 | 1.0 | 0.2475 | 012.1799 | 012.1502 | 193.150 |
| 05.00 | 0.994 | 1.0 | 0.2468 | 012.1615 | 012.1153 | 192.940 |
| 06.00 | 0.991 | 1.0 | 0.2455 | 012.1309 | 012.0645 | 192.732 |
| 07.00 | 0.988 | 1.0 | 0.2440 | 012.0942 | 012.0041 | 192.526 |
| 08.00 | 0.986 | 1.0 | 0.2428 | 012.0636 | 011.9462 | 192.321 |
| 09.00 | 0.983 | 1.0 | 0.2413 | 012.0269 | 011.8788 | 192.119 |
| 10.00 | 0.98 | 1.0 | 0.2401 | 011.9963 | 011.8140 | 191.917 |
| 11.00 | 0.975 | 1.0 | 0.2374 | 011.9290 | 011.7098 | 191.724 |
| 12.00 | 0.969 | 1.0 | 0.2347 | 011.8616 | 011.6024 | 191.534 |
| 13.00 | 0.964 | 1.0 | 0.2321 | 011.7943 | 011.4920 | 191.347 |
| 14.00 | 0.958 | 1.0 | 0.2294 | 011.7270 | 011.3786 | 191.163 |
| 15.00 | 0.953 | 1.0 | 0.2268 | 011.6597 | 011.2624 | 190.982 |
| 16.00 | 0.946 | 1.0 | 0.2235 | 011.5740 | 011.1256 | 190.810 |
| 17.00 | 0.938 | 1.0 | 0.2200 | 011.4822 | 010.9805 | 190.643 |
| 18.00 | 0.931 | 1.0 | 0.2167 | 011.3965 | 010.8387 | 190.478 |
| 19.00 | 0.924 | 1.0 | 0.2132 | 011.3047 | 010.6888 | 190.320 |
| 20.00 | 0.917 | 1.0 | 0.2100 | 011.2190 | 010.5424 | 190.163 |
| 21.00 | 0.908 | 1.0 | 0.2059 | 011.1088 | 010.3710 | 190.019 |
| 22.00 | 0.899 | 1.0 | 0.2021 | 011.0048 | 010.2034 | 189.878 |
| 23.00 | 0.89 | 1.0 | 0.1980 | 010.8946 | 010.0285 | 189.743 |
| 24.00 | 0.882 | 1.0 | 0.1943 | 010.7905 | 009.8577 | 189.611 |
| 25.00 | 0.873 | 1.0 | 0.1903 | 010.6804 | 009.6797 | 189.486 |
| 26.00 | 0.862 | 1.0 | 0.1855 | 010.5457 | 009.4784 | 189.377 |
| 27.00 | 0.851 | 1.0 | 0.1808 | 010.4111 | 009.2763 | 189.273 |
| 28.00 | 0.84 | 1.0 | 0.1762 | 010.2764 | 009.0735 | 189.176 |
| 29.00 | 0.829 | 1.0 | 0.1716 | 010.1418 | 008.8702 | 189.083 |
| 30.00 | 0.818 | 1.0 | 0.1671 | 010.0071 | 008.6664 | 188.996 |
| 31.00 | 0.806 | 1.0 | 0.1622 | 009.8602 | 008.4519 | 188.922 |
| 32.00 | 0.793 | 1.0 | 0.1570 | 009.7011 | 008.2270 | 188.859 |
| 33.00 | 0.781 | 1.0 | 0.1523 | 009.5542 | 008.0128 | 188.796 |
| 34.00 | 0.768 | 1.0 | 0.1473 | 009.3951 | 007.7889 | 188.746 |
| 35.00 | 0.756 | 1.0 | 0.1427 | 009.2482 | 007.5757 | 188.695 |
| 36.00 | 0.742 | 1.0 | 0.1376 | 009.0829 | 007.3482 | 188.661 |
| 37.00 | 0.73 | 1.0 | 0.1330 | 008.9299 | 007.1317 | 188.626 |
| 38.00 | 0.716 | 1.0 | 0.1282 | 008.7646 | 006.9066 | 188.604 |
| 39.00 | 0.704 | 1.0 | 0.1237 | 008.6116 | 006.6925 | 188.581 |
| 40.00 | 0.69 | 1.0 | 0.1190 | 008.4464 | 006.4703 | 188.571 |
| 41.00 | 0.676 | 1.0 | 0.1141 | 008.2689 | 006.2406 | 188.575 |
| 42.00 | 0.661 | 1.0 | 0.1092 | 008.0914 | 006.0131 | 188.586 |
| 43.00 | 0.647 | 1.0 | 0.1045 | 007.9139 | 005.7878 | 188.603 |
| 44.00 | 0.632 | 1.0 | 0.0999 | 007.7364 | 005.5651 | 188.626 |
| 45.00 | 0.618 | 1.0 | 0.0953 | 007.5589 | 005.3449 | 188.655 |

| | | | | | | |
|-------|-------|-----|--------|----------|----------|---------|
| 46.00 | 0.603 | 1.0 | 0.0908 | 007.3753 | 005.1233 | 188.695 |
| 47.00 | 0.588 | 1.0 | 0.0864 | 007.1978 | 004.9089 | 188.736 |
| 48.00 | 0.573 | 1.0 | 0.0821 | 007.0142 | 004.6934 | 188.787 |
| 49.00 | 0.559 | 1.0 | 0.0780 | 006.8367 | 004.4853 | 188.840 |
| 50.00 | 0.544 | 1.0 | 0.0738 | 006.6530 | 004.2765 | 188.903 |
| 51.00 | 0.529 | 1.0 | 0.0698 | 006.4694 | 004.0713 | 188.972 |
| 52.00 | 0.513 | 1.0 | 0.0658 | 006.2797 | 003.8662 | 189.052 |
| 53.00 | 0.498 | 1.0 | 0.0620 | 006.0961 | 003.6687 | 189.131 |
| 54.00 | 0.483 | 1.0 | 0.0582 | 005.9063 | 003.4717 | 189.222 |
| 55.00 | 0.468 | 1.0 | 0.0546 | 005.7227 | 003.2824 | 189.312 |
| 56.00 | 0.452 | 1.0 | 0.0511 | 005.5330 | 003.0940 | 189.413 |
| 57.00 | 0.437 | 1.0 | 0.0476 | 005.3432 | 002.9101 | 189.519 |
| 58.00 | 0.421 | 1.0 | 0.0443 | 005.1535 | 002.7309 | 189.630 |
| 59.00 | 0.406 | 1.0 | 0.0411 | 004.9638 | 002.5565 | 189.745 |
| 60.00 | 0.39 | 1.0 | 0.0380 | 004.7740 | 002.3870 | 189.866 |
| 61.00 | 0.372 | 1.0 | 0.0346 | 004.5537 | 002.2077 | 190.017 |
| 62.00 | 0.354 | 1.0 | 0.0313 | 004.3334 | 002.0344 | 190.174 |
| 63.00 | 0.336 | 1.0 | 0.0282 | 004.1130 | 001.8673 | 190.335 |
| 64.00 | 0.318 | 1.0 | 0.0253 | 003.8927 | 001.7064 | 190.501 |
| 65.00 | 0.3 | 1.0 | 0.0225 | 003.6723 | 001.5520 | 190.672 |
| 66.00 | 0.278 | 1.0 | 0.0193 | 003.4030 | 001.3841 | 190.891 |
| 67.00 | 0.256 | 1.0 | 0.0164 | 003.1337 | 001.2244 | 191.115 |
| 68.00 | 0.234 | 1.0 | 0.0137 | 002.8644 | 001.0730 | 191.344 |
| 69.00 | 0.212 | 1.0 | 0.0112 | 002.5951 | 000.9300 | 191.577 |
| 70.00 | 0.19 | 1.0 | 0.0090 | 002.3258 | 000.7955 | 191.814 |
| 71.00 | 0.174 | 1.0 | 0.0076 | 002.1300 | 000.6934 | 191.986 |
| 72.00 | 0.158 | 1.0 | 0.0062 | 001.9341 | 000.5977 | 192.161 |
| 73.00 | 0.142 | 1.0 | 0.0050 | 001.7382 | 000.5082 | 192.338 |
| 74.00 | 0.126 | 1.0 | 0.0040 | 001.5424 | 000.4251 | 192.517 |
| 75.00 | 0.11 | 1.0 | 0.0030 | 001.3465 | 000.3485 | 192.699 |
| 76.00 | 0.098 | 1.0 | 0.0024 | 001.1996 | 000.2902 | 192.836 |
| 77.00 | 0.086 | 1.0 | 0.0018 | 001.0527 | 000.2368 | 192.974 |
| 78.00 | 0.074 | 1.0 | 0.0014 | 000.9058 | 000.1883 | 193.114 |
| 79.00 | 0.062 | 1.0 | 0.0010 | 000.7589 | 000.1448 | 193.255 |
| 80.00 | 0.05 | 1.0 | 0.0006 | 000.6121 | 000.1063 | 193.397 |
| 81.00 | 0.046 | 1.0 | 0.0005 | 000.5631 | 000.0881 | 193.444 |
| 82.00 | 0.042 | 1.0 | 0.0004 | 000.5141 | 000.0716 | 193.491 |
| 83.00 | 0.038 | 1.0 | 0.0004 | 000.4652 | 000.0567 | 193.538 |
| 84.00 | 0.034 | 1.0 | 0.0003 | 000.4162 | 000.0435 | 193.586 |
| 85.00 | 0.03 | 1.0 | 0.0002 | 000.3672 | 000.0320 | 193.634 |
| 86.00 | 0.03 | 1.0 | 0.0002 | 000.3672 | 000.0256 | 193.634 |
| 87.00 | 0.03 | 1.0 | 0.0002 | 000.3672 | 000.0192 | 193.633 |
| 88.00 | 0.03 | 1.0 | 0.0002 | 000.3672 | 000.0128 | 193.633 |
| 89.00 | 0.03 | 1.0 | 0.0002 | 000.3672 | 000.0064 | 193.633 |
| 90.00 | 0.03 | 1.0 | 0.0002 | 000.3672 | 000.0000 | 193.633 |

WLDB
 W230CI Milwaukee , WI
 74.1204(d) Showing
 Translator or LPFM Maximum Licensed ERP = 0.25
 Translator or LPFM Antenna Height AG = 194 Meters
 W230CI Antenna Model = CL-FM_0098-MHZ_HP0L_000DT

Protected Station's Contour = 98.05421 dBu
 Translator's or LPFM's full Interference contour 138.05421

Review Azimuth = 0 Degrees True
 Relative Field on the horizon at Review Azimuth = 1.000
 Translator/LPFM ERP on the horizon at Review Azimuth = 0.25 kW
 Distance between stations = 6.5 km
 Protected Station= WLDB, 16 kW, 468 M Meters COR AMSL

| Depression Angle From Horizon(Deg) | Vertical Relative Field | Horizontal Relative Field | ERP (kw) | Dist to IX Contour Along Dep. Angle(m) | Dist to IX Contour From Tower Base(m) | Height IX Above Ground (m) |
|--|-------------------------------|---------------------------------|----------|--|---|----------------------------------|
| 00.00 | 1.0 | 1.0 | 0.2500 | 013.8758 | 013.8758 | 194.000 |
| 01.00 | 0.999 | 1.0 | 0.2493 | 013.8550 | 013.8529 | 193.758 |
| 02.00 | 0.998 | 1.0 | 0.2488 | 013.8412 | 013.8327 | 193.517 |
| 03.00 | 0.996 | 1.0 | 0.2480 | 013.8203 | 013.8014 | 193.277 |
| 04.00 | 0.995 | 1.0 | 0.2475 | 013.8065 | 013.7728 | 193.037 |
| 05.00 | 0.994 | 1.0 | 0.2468 | 013.7857 | 013.7332 | 192.799 |
| 06.00 | 0.991 | 1.0 | 0.2455 | 013.7510 | 013.6756 | 192.563 |
| 07.00 | 0.988 | 1.0 | 0.2440 | 013.7093 | 013.6071 | 192.329 |
| 08.00 | 0.986 | 1.0 | 0.2428 | 013.6746 | 013.5416 | 192.097 |
| 09.00 | 0.983 | 1.0 | 0.2413 | 013.6330 | 013.4652 | 191.867 |
| 10.00 | 0.98 | 1.0 | 0.2401 | 013.5983 | 013.3917 | 191.639 |
| 11.00 | 0.975 | 1.0 | 0.2374 | 013.5220 | 013.2736 | 191.420 |
| 12.00 | 0.969 | 1.0 | 0.2347 | 013.4457 | 013.1519 | 191.204 |
| 13.00 | 0.964 | 1.0 | 0.2321 | 013.3694 | 013.0267 | 190.993 |
| 14.00 | 0.958 | 1.0 | 0.2294 | 013.2931 | 012.8982 | 190.784 |
| 15.00 | 0.953 | 1.0 | 0.2268 | 013.2167 | 012.7664 | 190.579 |
| 16.00 | 0.946 | 1.0 | 0.2235 | 013.1196 | 012.6114 | 190.384 |
| 17.00 | 0.938 | 1.0 | 0.2200 | 013.0155 | 012.4468 | 190.195 |
| 18.00 | 0.931 | 1.0 | 0.2167 | 012.9184 | 012.2861 | 190.008 |
| 19.00 | 0.924 | 1.0 | 0.2132 | 012.8143 | 012.1162 | 189.828 |
| 20.00 | 0.917 | 1.0 | 0.2100 | 012.7172 | 011.9503 | 189.650 |
| 21.00 | 0.908 | 1.0 | 0.2059 | 012.5923 | 011.7560 | 189.487 |
| 22.00 | 0.899 | 1.0 | 0.2021 | 012.4744 | 011.5660 | 189.327 |
| 23.00 | 0.89 | 1.0 | 0.1980 | 012.3495 | 011.3678 | 189.175 |
| 24.00 | 0.882 | 1.0 | 0.1943 | 012.2316 | 011.1741 | 189.025 |
| 25.00 | 0.873 | 1.0 | 0.1903 | 012.1067 | 010.9724 | 188.883 |
| 26.00 | 0.862 | 1.0 | 0.1855 | 011.9540 | 010.7442 | 188.760 |
| 27.00 | 0.851 | 1.0 | 0.1808 | 011.8014 | 010.5151 | 188.642 |
| 28.00 | 0.84 | 1.0 | 0.1762 | 011.6488 | 010.2853 | 188.531 |
| 29.00 | 0.829 | 1.0 | 0.1716 | 011.4961 | 010.0547 | 188.427 |
| 30.00 | 0.818 | 1.0 | 0.1671 | 011.3435 | 009.8238 | 188.328 |
| 31.00 | 0.806 | 1.0 | 0.1622 | 011.1770 | 009.5806 | 188.243 |
| 32.00 | 0.793 | 1.0 | 0.1570 | 010.9966 | 009.3257 | 188.173 |
| 33.00 | 0.781 | 1.0 | 0.1523 | 010.8301 | 009.0829 | 188.102 |
| 34.00 | 0.768 | 1.0 | 0.1473 | 010.6497 | 008.8290 | 188.045 |
| 35.00 | 0.756 | 1.0 | 0.1427 | 010.4832 | 008.5873 | 187.987 |
| 36.00 | 0.742 | 1.0 | 0.1376 | 010.2959 | 008.3295 | 187.948 |
| 37.00 | 0.73 | 1.0 | 0.1330 | 010.1224 | 008.0841 | 187.908 |
| 38.00 | 0.716 | 1.0 | 0.1282 | 009.9351 | 007.8290 | 187.883 |
| 39.00 | 0.704 | 1.0 | 0.1237 | 009.7617 | 007.5862 | 187.857 |
| 40.00 | 0.69 | 1.0 | 0.1190 | 009.5743 | 007.3344 | 187.846 |
| 41.00 | 0.676 | 1.0 | 0.1141 | 009.3731 | 007.0740 | 187.851 |
| 42.00 | 0.661 | 1.0 | 0.1092 | 009.1719 | 006.8161 | 187.863 |
| 43.00 | 0.647 | 1.0 | 0.1045 | 008.9707 | 006.5608 | 187.882 |
| 44.00 | 0.632 | 1.0 | 0.0999 | 008.7695 | 006.3083 | 187.908 |
| 45.00 | 0.618 | 1.0 | 0.0953 | 008.5683 | 006.0587 | 187.941 |
| 46.00 | 0.603 | 1.0 | 0.0908 | 008.3602 | 005.8075 | 187.986 |
| 47.00 | 0.588 | 1.0 | 0.0864 | 008.1590 | 005.5644 | 188.033 |

| | | | | | | |
|-------|-------|-----|--------|----------|----------|---------|
| 48.00 | 0.573 | 1.0 | 0.0821 | 007.9509 | 005.3202 | 188.091 |
| 49.00 | 0.559 | 1.0 | 0.0780 | 007.7497 | 005.0842 | 188.151 |
| 50.00 | 0.544 | 1.0 | 0.0738 | 007.5415 | 004.8476 | 188.223 |
| 51.00 | 0.529 | 1.0 | 0.0698 | 007.3334 | 004.6150 | 188.301 |
| 52.00 | 0.513 | 1.0 | 0.0658 | 007.1183 | 004.3825 | 188.391 |
| 53.00 | 0.498 | 1.0 | 0.0620 | 006.9102 | 004.1586 | 188.481 |
| 54.00 | 0.483 | 1.0 | 0.0582 | 006.6951 | 003.9353 | 188.584 |
| 55.00 | 0.468 | 1.0 | 0.0546 | 006.4870 | 003.7208 | 188.686 |
| 56.00 | 0.452 | 1.0 | 0.0511 | 006.2719 | 003.5072 | 188.800 |
| 57.00 | 0.437 | 1.0 | 0.0476 | 006.0568 | 003.2988 | 188.920 |
| 58.00 | 0.421 | 1.0 | 0.0443 | 005.8417 | 003.0956 | 189.046 |
| 59.00 | 0.406 | 1.0 | 0.0411 | 005.6267 | 002.8979 | 189.177 |
| 60.00 | 0.39 | 1.0 | 0.0380 | 005.4116 | 002.7058 | 189.313 |
| 61.00 | 0.372 | 1.0 | 0.0346 | 005.1618 | 002.5025 | 189.485 |
| 62.00 | 0.354 | 1.0 | 0.0313 | 004.9120 | 002.3061 | 189.663 |
| 63.00 | 0.336 | 1.0 | 0.0282 | 004.6623 | 002.1166 | 189.846 |
| 64.00 | 0.318 | 1.0 | 0.0253 | 004.4125 | 001.9343 | 190.034 |
| 65.00 | 0.3 | 1.0 | 0.0225 | 004.1628 | 001.7593 | 190.227 |
| 66.00 | 0.278 | 1.0 | 0.0193 | 003.8575 | 001.5690 | 190.476 |
| 67.00 | 0.256 | 1.0 | 0.0164 | 003.5522 | 001.3880 | 190.730 |
| 68.00 | 0.234 | 1.0 | 0.0137 | 003.2469 | 001.2163 | 190.989 |
| 69.00 | 0.212 | 1.0 | 0.0112 | 002.9417 | 001.0542 | 191.254 |
| 70.00 | 0.19 | 1.0 | 0.0090 | 002.6364 | 000.9017 | 191.523 |
| 71.00 | 0.174 | 1.0 | 0.0076 | 002.4144 | 000.7861 | 191.717 |
| 72.00 | 0.158 | 1.0 | 0.0062 | 002.1924 | 000.6775 | 191.915 |
| 73.00 | 0.142 | 1.0 | 0.0050 | 001.9704 | 000.5761 | 192.116 |
| 74.00 | 0.126 | 1.0 | 0.0040 | 001.7484 | 000.4819 | 192.319 |
| 75.00 | 0.11 | 1.0 | 0.0030 | 001.5263 | 000.3950 | 192.526 |
| 76.00 | 0.098 | 1.0 | 0.0024 | 001.3598 | 000.3290 | 192.681 |
| 77.00 | 0.086 | 1.0 | 0.0018 | 001.1933 | 000.2684 | 192.837 |
| 78.00 | 0.074 | 1.0 | 0.0014 | 001.0268 | 000.2135 | 192.996 |
| 79.00 | 0.062 | 1.0 | 0.0010 | 000.8603 | 000.1642 | 193.156 |
| 80.00 | 0.05 | 1.0 | 0.0006 | 000.6938 | 000.1205 | 193.317 |
| 81.00 | 0.046 | 1.0 | 0.0005 | 000.6383 | 000.0999 | 193.370 |
| 82.00 | 0.042 | 1.0 | 0.0004 | 000.5828 | 000.0811 | 193.423 |
| 83.00 | 0.038 | 1.0 | 0.0004 | 000.5273 | 000.0643 | 193.477 |
| 84.00 | 0.034 | 1.0 | 0.0003 | 000.4718 | 000.0493 | 193.531 |
| 85.00 | 0.03 | 1.0 | 0.0002 | 000.4163 | 000.0363 | 193.585 |
| 86.00 | 0.03 | 1.0 | 0.0002 | 000.4163 | 000.0290 | 193.585 |
| 87.00 | 0.03 | 1.0 | 0.0002 | 000.4163 | 000.0218 | 193.584 |
| 88.00 | 0.03 | 1.0 | 0.0002 | 000.4163 | 000.0145 | 193.584 |
| 89.00 | 0.03 | 1.0 | 0.0002 | 000.4163 | 000.0073 | 193.584 |
| 90.00 | 0.03 | 1.0 | 0.0002 | 000.4163 | 000.0000 | 193.584 |

EXHIBIT D- 74.1201(g) Compliance to WLVE (FM)

Proposed 74.1201(g) Fill-in Contours W230CI to WLVE

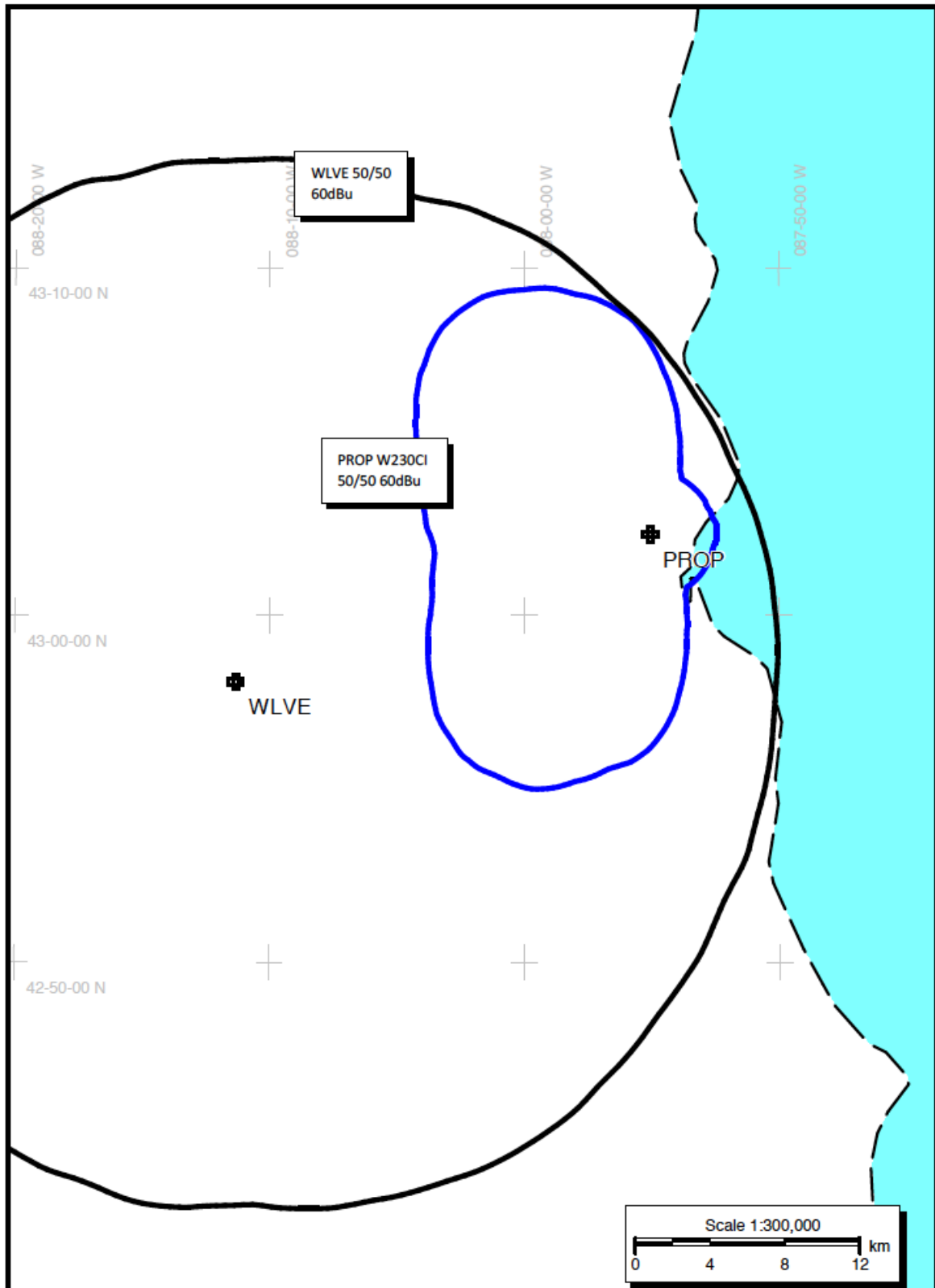


EXHIBIT D- 74.1233(a)(1) Compliance

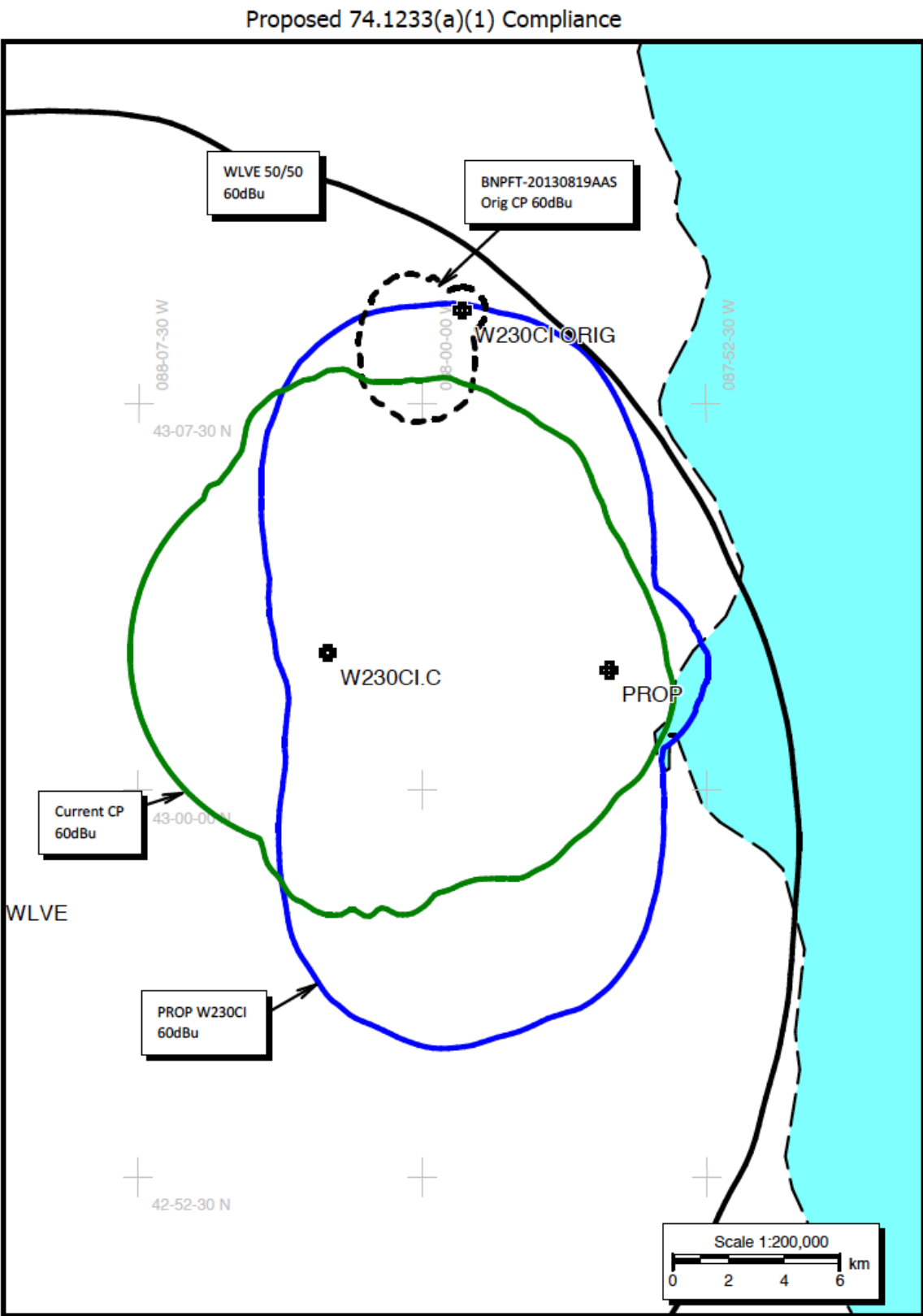


EXHIBIT E- ANTENNA STRUCTURE REGISTRATION

ASR Registration Search

Registration 1057880

 [Map Registration](#)

Registration Detail

| | | | |
|-------------|----------|-------------|-------------|
| Reg Number | 1057880 | Status | Constructed |
| File Number | A0560405 | Constructed | 01/01/1950 |
| EMI | No | Dismantled | |
| NEPA | No | | |

Antenna Structure

Structure Type BTWR - Building with Tower

Location (in NAD83 Coordinates)

| | | | |
|-----------------------|----------------------------|-------------------------------|---------------------|
| Lat/Long | 43-02-20.0 N 087-55-04.0 W | Address | 509 W WISCONSIN AVE |
| City, State | MILWAUKEE , WI | | |
| Zip | 53203 | County | MILWAUKEE |
| Center of AM Array | | Position of Tower in Array | |

Heights (meters)

| | |
|--|---|
| Elevation of Site Above Mean Sea Level | Overall Height Above Ground (AGL) |
| 185.9 | 202.1 |
| Overall Height Above Mean Sea Level | Overall Height Above Ground w/o Appurtenances |
| 388.0 | 185.9 |

Painting and Lighting Specifications

FAA Chapters 3, 4, 5, 12

Paint and Light in Accordance with FAA Circular Number 70/7460-1K

FAA Notification

| | | | |
|-----------|------------------|----------------|------------|
| FAA Study | 2007-AGL-5357-OE | FAA Issue Date | 08/29/2007 |
|-----------|------------------|----------------|------------|

"

Owner & Contact Information

| | | |
|-----|------------|----------------------|
| FRN | 0016885733 | Owner Entity Type |
|-----|------------|----------------------|

Owner

Milwaukee City Center, LLC
Attention To: Caroline S. Spongberg, Esq.
100 E. Wisconsin Avenue, Suite 1900
Milwaukee , WI 53202

P: (414)905-1457
F:
E: carolinespongberg@marcuscorp.com

Contact

Rambo , Craig
509 W. Wisconsin Avenue
Milwaukee , WI 53203

P: (414)390-8267
F:
E: craigrambo@marcushotels.com

"

Last Action Status

| | | | |
|---------|--------------|----------|------------|
| Status | Constructed | Received | 09/05/2007 |
| Purpose | Notification | Entered | 09/05/2007 |
| Mode | Interactive | | |

(ASR 1057880 Cont'd)

Related Applications

09/05/2007 A0560372 - Change Owner (OC)

09/05/2007 A0560376 - Modification (MD)

09/05/2007 A0560405 - Notification (NT)

Related applications (4)

▫

Comments

Comments

None

▫

History

Date

Event

09/14/2007 FRN Disassociation email sent: Tower email

09/14/2007 FRN association email send: Tower email

09/14/2007 FRN association email send: Tower email

All History (10)

▫

Automated Letters

09/06/2007 Ownership Change, Reference 578604

09/06/2007 Authorization, Reference 578651

09/06/2007 Authorization, Reference 578660

▫