

TABLE 1
FIELD STRENGTH MEASUREMENTS
1 KW NONDIRECTIONAL
WONX(AM) 1590 KILOHERTZ
EVANSTON, ILLINOIS
FEBRUARY 2007

RADIAL 158 DEGREES TRUE

<u>Point Number</u>	<u>Distance km</u>	<u>Date/Time (local) 6/23/2006</u>	<u>Field mv/m</u>
1	3.30	733	86.0
2	4.04	740	68.0
3	4.82	747	27.9
4	5.88	755	23.6
5	6.99	804	10.7
6	8.14	814	4.80
7	8.94	823	3.30
8	10.20	835	4.05
9	12.00	848	1.68
10	13.80	901	1.92
11	16.30	923	1.65
12	17.70	934	0.42
13	18.90	940	0.36
14	22.50	955	0.47
15	25.40	1008	0.55
16	27.50	1018	0.33
17	29.70	1026	0.35

TABLE 2
FIELD STRENGTH MEASUREMENTS
1 KW NONDIRECTIONAL
WONX(AM) 1590 KILOHERTZ
EVANSTON, ILLINOIS
FEBRUARY 2007

RADIAL 170 DEGREES TRUE

<u>Point Number</u>	<u>Distance km</u>	<u>Date/Time (local)</u>	<u>Field mv/m</u>
		6/20/2006	
1	1.00	1359	283
2	1.28	1406	141
3	1.50	1422	107
4	1.61	1425	136
5	1.71	1432	139
6	1.89	1411	109
7	2.00	1415	122
8	2.25	1440	96.0
9	2.50	1447	82.0
10	2.69	1458	82.0
11	3.11	1505	92.0
		6/23/2006	
12	3.40	1230	62.0
13	4.12	1220	48.9
14	4.97	1213	41.9
15	5.77	1206	24.9
16	6.82	1151	18.1
17	8.15	1142	11.9
18	8.42	1137	8.00
19	9.88	1124	5.70

RADIAL 170 DEGREES TRUE

<u>Point Number</u>	<u>Distance km</u>	<u>Date/Time (local)</u> 6/23/2006	<u>Field mv/m</u>
20	11.80	1114	2.56
21	14.20	1055	1.32
22	16.10	1046	1.15
23	19.20	1035	1.21
24	21.90	1023	0.80
25	25.10	1007	0.80

TABLE 3
FIELD STRENGTH MEASUREMENTS
1 KW NONDIRECTIONAL
WONX(AM) 1590 KILOHERTZ
EVANSTON, ILLINOIS
FEBRUARY 2007

RADIAL 190 DEGREES TRUE

<u>Point Number</u>	<u>Distance km</u>	<u>Date/Time (local)</u> 6/21/2006	<u>Field mv/m</u>
1	3.49	1956	82.0
2	4.34	1949	34.8
3	5.20	1943	34.7
4	5.80	1938	27.4
5	7.03	1927	17.1
6	8.07	1917	11.0
7	8.92	1911	9.30
8	10.10	1903	6.00
9	11.70	1850	5.00
10	13.80	1840	2.70
11	16.20	1830	1.85
12	19.00	1815	1.58
13	22.10	1803	1.10
14	25.20	1744	0.70

TABLE 4
FIELD STRENGTH MEASUREMENTS
1 KW NONDIRECTIONAL
WONX(AM) 1590 KILOHERTZ
EVANSTON, ILLINOIS
FEBRUARY 2007

RADIAL 234 DEGREES TRUE

<u>Point Number</u>	<u>Distance km</u>	<u>Date/Time (local)</u>	<u>Field mv/m</u>
		6/20/2006	
1	0.53	1540	403
2	0.68	1546	329
3	1.13	1555	189
4	1.27	1600	166
5	1.54	1607	159
6	1.90	1614	155
7	2.15	1619	107
8	2.40	1624	90.0
9	2.77	1630	108
10	2.97	1635	108
11	3.20	1642	85.0
		6/21/2006	
12	3.54	1038	71.5
13	4.48	1045	37.3
14	5.55	1052	59.1
15	6.84	1101	13.2
16	7.96	1109	12.4
17	8.72	1119	9.80
18	9.94	1127	9.30
19	11.70	1136	4.61

RADIAL 234 DEGREES TRUE

<u>Point Number</u>	<u>Distance km</u>	<u>Date/Time (local) 6/21/2006</u>	<u>Field mv/m</u>
20	12.70	1143	4.30
21	15.70	1202	1.70
22	18.30	1215	1.40
23	22.20	1233	1.00
24	24.40	1254	0.64
25	28.20	1311	0.49
26	30.50	1320	0.49
27	35.30	1348	0.36
28	36.70	1338	0.29
29	41.00	1402	0.21
30	44.60	1418	0.18
31	48.70	1433	0.16
32	51.40	1451	0.17
33	57.20	1507	0.14
34	63.80	1521	0.07
35	69.30	1531	0.08
36	75.90	1553	0.070
37	85.90	1615	0.060

TABLE 5
FIELD STRENGTH MEASUREMENTS
1 KW NONDIRECTIONAL
WONX(AM) 1590 KILOHERTZ
EVANSTON, ILLINOIS
FEBRUARY 2007

RADIAL 290 DEGREES TRUE

<u>Point Number</u>	<u>Distance km</u>	<u>Date/Time (local)</u>	<u>Field mv/m</u>
		6/20/2006	
1	1.06	1927	296
2	1.30	1921	194
3	1.54	1915	110
4	1.81	1910	102
5	1.91	1938	102
6	2.00	1906	98.0
7	2.23	1901	63.0
8	2.43	1856	84.0
9	2.66	1852	62.0
10	2.85	1848	62.0
11	3.06	1844	60.0
12	3.97	1832	37.8
		6/22/2006	
13	4.87	1053	29.0
14	5.72	1058	20.9
15	6.38	1105	16.2
16	7.21	1112	11.8
17	8.91	1124	8.20
18	10.10	1132	5.20
19	11.00	1139	6.30

RADIAL 290 DEGREES TRUE

<u>Point Number</u>	<u>Distance km</u>	<u>Date/Time (local)</u> 6/22/2006	<u>Field mv/m</u>
20	11.80	1146	5.20
21	12.70	1154	5.60
22	14.00	1202	4.63
23	16.10	1210	2.11
24	19.00	1220	1.86
25	21.60	1229	1.22
26	23.60	1241	0.94
27	25.80	1250	0.70
28	28.90	1306	0.54
29	32.20	1317	0.46
30	35.80	1328	0.33
31	40.80	1345	0.23
32	44.60	1354	0.154
33	47.10	1402	0.102
34	50.60	1413	0.110
35	54.80	1436	0.110
36	60.40	1451	0.145
37	64.30	1504	0.130
38	69.50	1523	0.125
39	76.50	1536	0.085
40	83.90	1548	0.075
41	89.10	1559	0.080
42	104.00	1640	0.065