

**EXHIBIT 13-3**

**Computation of Signal Level  
TWO METERS ABOVE GROUND  
W254AP FILL-IN FOR WDLR(AM)  
DELAWARE, OHIO**

**FEBRUARY, 2016**

<b>Depression Angle, Degrees</b>	<b>Relative Field</b>	<b>ERP Watts</b>	<b>dBk</b>	<b>Distance to the Ground in Kilometers</b>	<b>Free Space Signal</b>
90	0.088	1.9360	-27.1	0.0742	102.4
85	0.092	2.1160	-26.7	0.0745	102.7
80	0.107	2.8623	-25.4	0.0753	103.9
75	0.134	4.4890	-23.5	0.0768	105.7
70	0.166	6.8890	-21.6	0.0790	107.4
65	0.179	8.0103	-21.0	0.0819	107.7
60	0.158	0.4410	-33.6	0.0857	94.7
55	0.101	2.5503	-25.9	0.0906	101.8
50	0.019	0.0903	-40.4	0.0969	86.8
45	0.058	0.8410	-30.8	0.1049	95.7
40	0.093	2.1623	-26.7	0.1154	99.0
35	0.061	0.9303	-30.3	0.1294	94.4
30	0.027	0.1823	-37.4	0.1484	86.1
25	0.109	2.9703	-25.3	0.1756	96.8
20	0.096	2.3040	-26.4	0.2169	93.8
15	0.080	1.6000	-28.0	0.2867	89.8
10	0.401	40.2003	-14.0	0.4273	100.3
5	0.752	141.3760	-8.5	0.8513	99.8
4	0.812	164.8360	-7.8	1.0637	98.6
3	0.866	187.4890	-7.3	1.4178	96.6
2	0.911	207.4803	-6.8	2.1261	93.5
1	0.948	224.6760	-6.5	4.2516	87.9
0.1	0.982	241.0810	-6.2	42.5135	68.2

**Notes:**

Antenna radiation center above ground (meters): 74.2  
 Maximum ERP (watts) at 0° Depression angle: 250  
 Free Space Signal = 106.92 -20\*log(distance in km) + dBk  
 Relative field based on Aldena 4 bay AST0202336