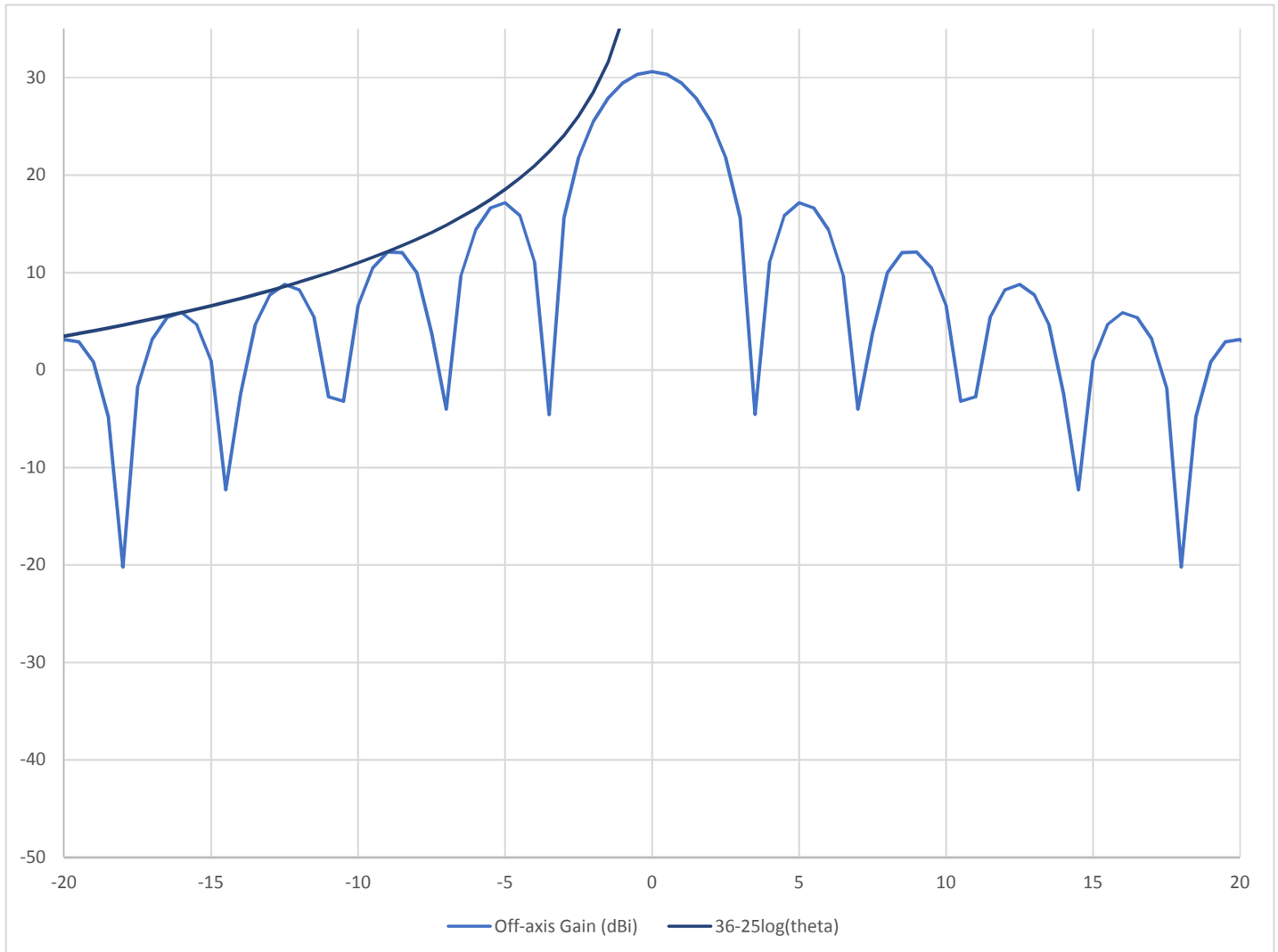
Theta (deg)	Off-axis Gain (dBi)	36-25*log$_{10}$(θ)
-90.0	-21.0	-12.9
-89.5	-20.9	-12.8
-89.0	-20.7	-12.7
-88.5	-20.4	-12.7
-88.0	-20.1	-12.6
-87.5	-19.7	-12.6
-87.0	-19.3	-12.5
-86.5	-18.8	-12.4
-86.0	-18.3	-12.4
-85.5	-17.8	-12.3
-85.0	-17.2	-12.2
-84.5	-16.7	-12.2
-84.0	-16.1	-12.1
-83.5	-15.6	-12.0
-83.0	-15.1	-12.0
-82.5	-14.6	-11.9
-82.0	-14.1	-11.8
-81.5	-13.7	-11.8
-81.0	-13.2	-11.7
-80.5	-12.9	-11.6
-80.0	-12.5	-11.6
-79.5	-12.3	-11.5
-79.0	-12.0	-11.4
-78.5	-11.9	-11.4
-78.0	-11.8	-11.3
-77.5	-11.8	-11.2
-77.0	-11.9	-11.2
-76.5	-12.0	-11.1
-76.0	-12.3	-11.0
-75.5	-12.7	-10.9



-75.0	-13.3	-10.9
-74.5	-14.1	-10.8
-74.0	-15.1	-10.7
-73.5	-16.5	-10.7
-73.0	-18.4	-10.6
-72.5	-21.1	-10.5
-72.0	-25.4	-10.4
-71.5	-35.5	-10.4
-71.0	-33.5	-10.3
-70.5	-24.5	-10.2
-70.0	-20.2	-10.1
-69.5	-17.5	-10.0
-69.0	-15.6	-10.0
-68.5	-14.1	-9.9
-68.0	-13.1	-9.8
-67.5	-12.4	-9.7
-67.0	-12.0	-9.7
-66.5	-11.9	-9.6
-66.0	-12.1	-9.5
-65.5	-12.6	-9.4
-65.0	-13.5	-9.3
-64.5	-14.8	-9.2
-64.0	-16.9	-9.2
-63.5	-20.0	-9.1
-63.0	-25.8	-9.0
-62.5	-75.2	-8.9
-62.0	-25.9	-8.8
-61.5	-20.1	-8.7
-61.0	-16.9	-8.6
-60.5	-14.9	-8.5
-60.0	-13.7	-8.5
-59.5	-13.1	-8.4
-59.0	-13.0	-8.3
-58.5	-13.4	-8.2

-58.0	-14.4	-8.1
-57.5	-16.1	-8.0
-57.0	-19.0	-7.9
-56.5	-24.4	-7.8
-56.0	-44.8	-7.7
-55.5	-26.3	-7.6
-55.0	-20.1	-7.5
-54.5	-17.1	-7.4
-54.0	-15.4	-7.3
-53.5	-14.6	-7.2
-53.0	-14.6	-7.1
-52.5	-15.4	-7.0
-52.0	-17.2	-6.9
-51.5	-20.5	-6.8
-51.0	-27.5	-6.7
-50.5	-37.5	-6.6
-50.0	-23.5	-6.5
-49.5	-19.0	-6.4
-49.0	-16.7	-6.3
-48.5	-15.8	-6.1
-48.0	-15.9	-6.0
-47.5	-17.2	-5.9
-47.0	-20.1	-5.8
-46.5	-26.6	-5.7
-46.0	-37.5	-5.6
-45.5	-22.7	-5.5
-45.0	-18.0	-5.3
-44.5	-15.7	-5.2
-44.0	-14.9	-5.1
-43.5	-15.3	-5.0
-43.0	-17.2	-4.8
-42.5	-21.7	-4.7
-42.0	-40.6	-4.6
-41.5	-23.0	-4.5

-41.0	-16.6	-4.3
-40.5	-13.5	-4.2
-40.0	-12.1	-4.1
-39.5	-12.0	-3.9
-39.0	-13.3	-3.8
-38.5	-16.7	-3.6
-38.0	-26.5	-3.5
-37.5	-23.2	-3.4
-37.0	-14.5	-3.2
-36.5	-10.8	-3.1
-36.0	-8.9	-2.9
-35.5	-8.4	-2.8
-35.0	-9.3	-2.6
-34.5	-11.9	-2.4
-34.0	-18.9	-2.3
-33.5	-24.7	-2.1
-33.0	-12.5	-2.0
-32.5	-8.0	-1.8
-32.0	-5.9	-1.6
-31.5	-5.1	-1.5
-31.0	-5.8	-1.3
-30.5	-8.2	-1.1
-30.0	-14.6	-0.9
-29.5	-24.2	-0.7
-29.0	-9.8	-0.6
-28.5	-5.1	-0.4
-28.0	-2.9	-0.2
-27.5	-2.2	0.0
-27.0	-2.9	0.2
-26.5	-5.6	0.4
-26.0	-12.8	0.6
-25.5	-17.7	0.8
-25.0	-6.0	1.1
-24.5	-1.8	1.3

-24.0	0.2	1.5
-23.5	0.5	1.7
-23.0	-0.7	2.0
-22.5	-4.2	2.2
-22.0	-15.4	2.4
-21.5	-9.3	2.7
-21.0	-1.5	2.9
-20.5	1.8	3.2
-20.0	3.1	3.5
-19.5	2.9	3.7
-19.0	0.8	4.0
-18.5	-4.8	4.3
-18.0	-20.2	4.6
-17.5	-1.8	4.9
-17.0	3.2	5.2
-16.5	5.4	5.6
-16.0	5.9	5.9
-15.5	4.7	6.2
-15.0	0.9	6.6
-14.5	-12.3	7.0
-14.0	-2.4	7.3
-13.5	4.7	7.7
-13.0	7.7	8.2
-12.5	8.8	8.6
-12.0	8.2	9.0
-11.5	5.5	9.5
-11.0	-2.8	10.0
-10.5	-3.2	10.5
-10.0	6.6	11.0
-9.5	10.5	11.6
-9.0	12.1	12.1
-8.5	12.0	12.8
-8.0	10.0	13.4
-7.5	3.8	14.1

-7.0	-4.0	14.9
-6.5	9.7	15.7
-6.0	14.4	16.5
-5.5	16.6	17.5
-5.0	17.2	18.5
-4.5	15.8	19.7
-4.0	11.1	20.9
-3.5	-4.6	22.4
-3.0	15.6	24.1
-2.5	21.8	26.1
-2.0	25.5	28.5
-1.5	27.9	31.6
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-0.5	30.3	43.5
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2.0	25.5	28.5
2.5	21.8	26.1
3.0	15.6	24.1
3.5	-4.6	22.4
4.0	11.1	20.9
4.5	15.8	19.7
5.0	17.2	18.5
5.5	16.6	17.5
6.0	14.4	16.5
6.5	9.7	15.7
7.0	-4.0	14.9
7.5	3.8	14.1
8.0	10.0	13.4
8.5	12.0	12.8
9.0	12.1	12.1
9.5	10.5	11.6

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10.5	-3.2	10.5
11.0	-2.8	10.0
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12.0	8.2	9.0
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13.0	7.7	8.2
13.5	4.7	7.7
14.0	-2.4	7.3
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16.5	5.4	5.6
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26.0	-12.8	0.6
26.5	-5.6	0.4

27.0	-2.9	0.2
27.5	-2.2	0.0
28.0	-2.9	-0.2
28.5	-5.1	-0.4
29.0	-9.8	-0.6
29.5	-24.2	-0.7
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31.0	-5.8	-1.3
31.5	-5.1	-1.5
32.0	-5.9	-1.6
32.5	-8.0	-1.8
33.0	-12.5	-2.0
33.5	-24.7	-2.1
34.0	-18.9	-2.3
34.5	-11.9	-2.4
35.0	-9.3	-2.6
35.5	-8.4	-2.8
36.0	-8.9	-2.9
36.5	-10.8	-3.1
37.0	-14.5	-3.2
37.5	-23.2	-3.4
38.0	-26.5	-3.5
38.5	-16.7	-3.6
39.0	-13.3	-3.8
39.5	-12.0	-3.9
40.0	-12.1	-4.1
40.5	-13.5	-4.2
41.0	-16.6	-4.3
41.5	-23.0	-4.5
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43.0	-17.2	-4.8
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56.0	-44.8	-7.7
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76.0	-12.3	-11.0
76.5	-12.0	-11.1
77.0	-11.8	-11.2
77.5	-11.8	-11.2

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79.0	-12.0	-11.4
79.5	-12.3	-11.5
80.0	-12.5	-11.6
80.5	-12.9	-11.6
81.0	-13.2	-11.7
81.5	-13.7	-11.8
82.0	-14.1	-11.8
82.5	-14.6	-11.9
83.0	-15.1	-12.0
83.5	-15.6	-12.0
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84.5	-16.7	-12.2
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88.5	-20.4	-12.7
89.0	-20.7	-12.7
89.5	-20.9	-12.8
90.0	-21.0	-12.9