

Revised Envelope Pattern for WCHH(FM) Channel 282B Baltimore

Envelope pattern has been modified so that the manufacturer's measured pattern will achieve 86% RMS of the envelope pattern.

Modified values are highlighted in **Bold Red**

Azimuth	Relative Field
0.0,	.861
10.0,	.943
20.0,	1.000
30.0,	1.000
40.0,	1.000
50.0,	.910
60.0,	.867
70.0,	.953
80.0,	1.000
90.0,	.980
100.0,	.888
110.0,	.896
120.0,	1.000
130.0,	1.000
140.0,	.977
150.0	.903
160.0,	.794
170.0,	.631
180.0,	.501
190.0,	.398
200.0,	.316
210.0,	.316
220.0,	.316
230.0,	.316
240.0,	.299
250.0,	.316
260.0,	.335
270.0,	.350
280.0,	.384
290.0,	.396
300.0,	.425
310.0,	.461
320.0,	.481
330.0,	.501
340.0,	.631
350.0,	.769