E-200D Attenuator Setting to Microvolts

Attenuator	Microvolts
-100	1.0
-99	1.1
-98	1.3
-97	1.4
-96	1.6
-95	1.8
-94	2.0
-93	2.2
-92	2.5
-91	2.8
-90	3.2
-89	3.5
-88	4.0
-87	4.5
-86	5.0
-85	5.6
-84	6.3
-83	7.1
-82	7.9
-81	8.9
-80	10.0
-79	11.2
-78	12.6
-77	14.1
-76	15.8

Attenuator	Microvolts
-75	18
-74	20
-73	22
-72	25
-71	28
-70	32
-69	35
-68	40
-67	45
-66	50
-65	56
-64	63
-63	71
-62	79
-61	89
-60	100
-59	112
-58	126
-57	141
-56	158
-55	178
-54	200
-53	224
-52	251
-51	282

Attenuator	Microvolts
-50	316
-49	355
-48	398
-47	447
-46	501
-45	562
-44	631
-43	708
-42	794
-41	891
-40	1,000
-39	1,122
-38	1,259
-37	1,413
-36	1,585
-35	1,778
-34	1,995
-33	2,239
-32	2,512
-31	2,818
-30	3,162
-29	3,548
-28	3,981
-27	4,467
-26	5,012

Attenuator	Microvolts
-25	5,623
-24	6,310
-23	7,079
-22	7,943
-21	8,913
-20	10,000
-19	11,220
-18	12,589
-17	14,125
-16	15,849
-15	17,783
-14	19,953
-13	22,387
-12	25,119
-11	28,184
-10	31,623
-9	35,481
-8	39,811
-7	44,668
-6	50,119
-5	56,234
-4	63,096
-3	70,795
-2	79,433
-1	89,125

With an attenuator setting of 0db, the output will be 100,000 microvolts.

E-200D Microvolts to Attenuator Setting

Microvolts	Attenuator
1	-100.0
2	-94.0
3	-90.5
4	-88.0
5	-86.0
6	-84.4
7	-83.1
8	-81.9
9	-80.9
10	-80.0
11	-79.2
12	-78.4
13	-77.7
14	-77.1
15	-76.5
16	-75.9
17	-75.4
18	-74.9
19	-74.4
20	-74.0
21	-73.6
22	-73.2
23	-72.8
24	-72.4
25	-72.0

Microvolts	Attenuator
26	-71.7
27	-71.4
28	-71.1
29	-70.8
30	-70.5
31	-70.2
32	-69.9
33	-69.6
34	-69.4
35	-69.1
36	-68.9
37	-68.6
38	-68.4
39	-68.2
40	-68.0
41	-67.7
42	-67.5
43	-67.3
44	-67.1
45	-66.9
46	-66.7
47	-66.6
48	-66.4
49	-66.2
50	-66.0

Microvolts	Attenuator
51	-65.8
52	-65.7
53	-65.5
54	-65.4
55	-65.2
56	-65.0
57	-64.9
58	-64.7
59	-64.6
60	-64.4
61	-64.3
62	-64.2
63	-64.0
64	-63.9
65	-63.7
66	-63.6
67	-63.5
68	-63.3
69	-63.2
70	-63.1
71	-63.0
72	-62.9
73	-62.7
74	-62.6
75	-62.5

Microvolts	Attenuator
76	-62.4
77	-62.3
78	-62.2
79	-62.0
80	-61.9
81	-61.8
82	-61.7
83	-61.6
84	-61.5
85	-61.4
86	-61.3
87	-61.2
88	-61.1
89	-61.0
90	-60.9
91	-60.8
92	-60.7
93	-60.6
94	-60.5
95	-60.4
96	-60.4
97	-60.3
98	-60.2
99	-60.1
100	-60.0