

$$1/C2*10^9(F-2cm4)$$

E(V)SCE	304 Stainless steel
-1	3.61701
-0.95	3.46788
-0.9	3.0673
-0.85	2.6047
-0.8	2.09728
-0.75	1.63285
-0.7	1.10243
-0.65	0.77519
-0.6	0.55741
-0.55	0.45699
-0.5	0.44746
-0.45	0.50885
-0.4	0.69495
-0.35	0.99103
-0.3	1.20913
-0.25	1.42632
-0.2	1.78223
-0.15	2.19749
-0.1	2.51824
-0.05	2.90653
0	3.12925
0.05	3.30811
0.1	3.72786
0.15	3.96972
0.2	3.91414
0.25	4.06743
0.3	4.05119
0.35	3.99632
0.4	3.65509
0.45	3.2744
0.5	2.91894
0.55	2.99211
0.6	2.93264
0.65	3.05599
0.7	3.12253