$I=I_{sc}-I_{o*}(e^{\frac{U}{m*Ur*N}}-1)$

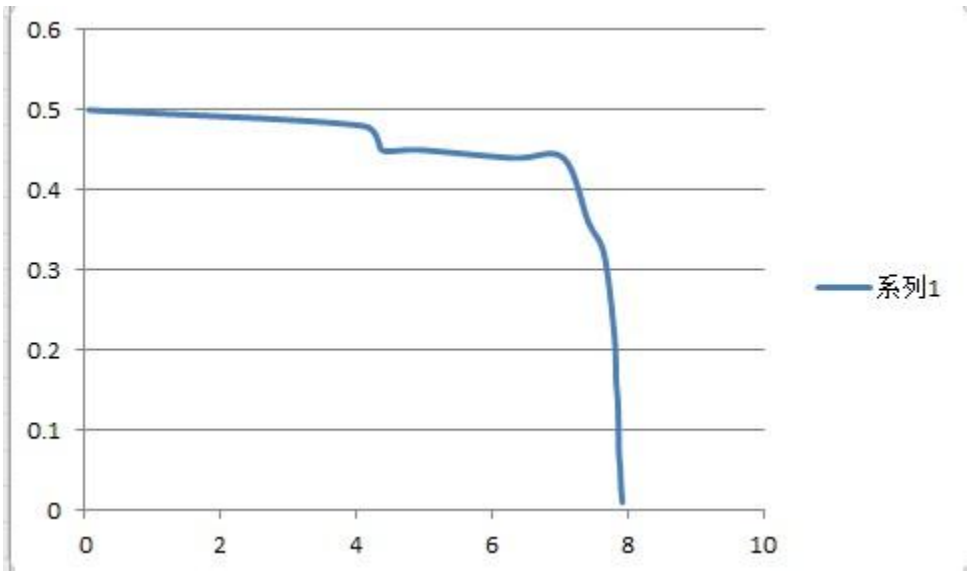
$I_o=1*10^{-8}A/m^2$

Ur=25.7mV

N=15

$I_{sc}=0.54A$

U=8.35V

	1	2	3	4	5	6	7	8	9
U(V)	0.06	4.11	4.37	4.93	6.31	7.05	7.42	7.65	7.80
I(A)	0.5	0.48	0.45	0.45	0.44	0.44	0.36	0.32	0.22
m	0.01	0.68	0.71	0.80	1.01	1.13	1.15	1.17	1.17
	10	11	12	13	14	15	16	17	18
U(V)	7.83	7.85	7.86	7.87	7.88	7.89	7.90	7.91	7.92
I(A)	0.16	0.14	0.12	0.07	0.06	0.05	0.03	0.02	0.01
m	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16

$\overline{m}=1.015$;