

Parameter	Absolute fourier	Real Fourier	Imaginary Fourier	Both Fourier
$E^0$ (V)	0.142	-3.281E-1	-2.355E-2	0.02
$k_0(s^{-1})$	538.107	156.213	29.007	28.348
Ru ( $\Omega$ )	639.252	672.774	790.404	1000.0
$C_{dl}$ (F)	4.504E-5	7.206E-4	1.734E-4	3.014E-4
$C_{dlE1}$	-2.310E-2	0.124	0.064	-1.892E-2
$C_{dlE2}$	3.269E-3	8.773E-3	9.993E-3	-4.949E-3
$\Gamma(molcm^{-2})$	1.796E-11	5.121E-11	9.957E-11	7.840E-11
$\omega$ (Hz)	8.941	8.939	8.941	8.941
$C_{dl}$ phase (rads)	1.646	5.89	5.099	2.914
Phase (rads)	5.801	3.206	4.987	5.459
$\alpha$	0.42	0.58	0.55	0.4