

Parameter	Inferred sinusoidal	Inferred Ramped
$E^0 \mu$ (V)	-2.332E-1	-2.450E-1
$E^0 \sigma$ (V)	3.919E-5	2.262E-5
$k_0(s^{-1})$	125.329	473.826
Ru ( $\Omega$ )	90.198	377.377
$C_{dl}$ (F)	2.309E-4	1.200E-4
$C_{dlE1}$	-3.321E-2	-2.697E-2
$C_{dlE2}$	-4.462E-4	2.277E-3
$\Gamma(molcm^{-2})$	2.147E-11	2.115E-11
$\omega$ (Hz)	8.941	8.885
$C_{dl}$ phase (rads)	3.601	5.434
Phase (rads)	4.902	5.434
$\alpha$	0.474	0.4