

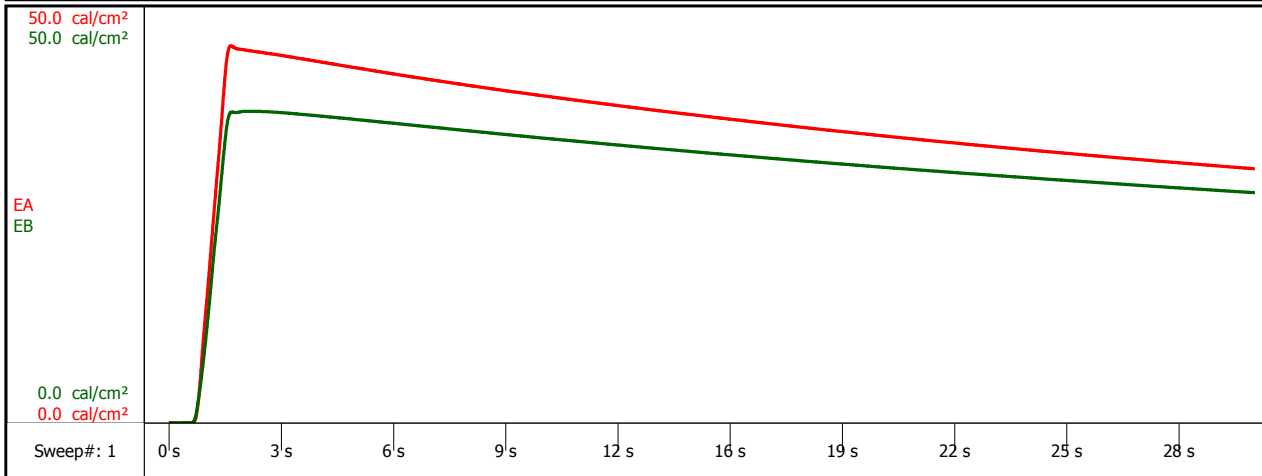
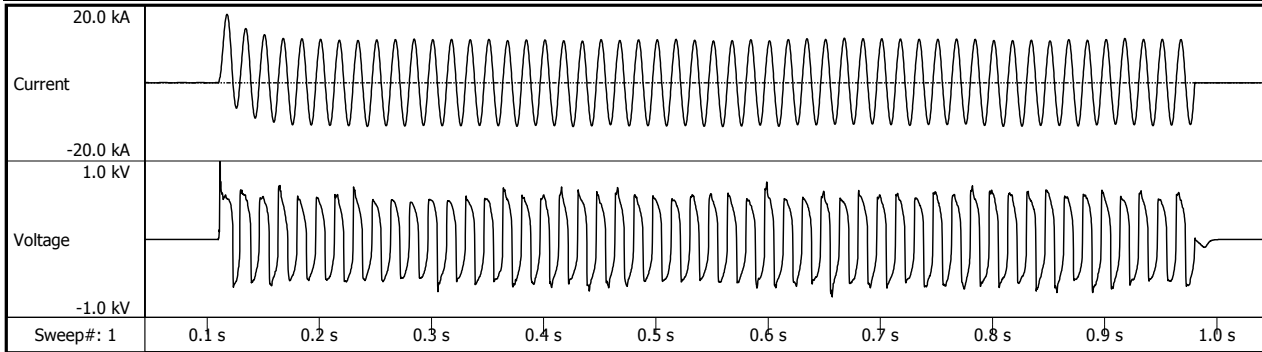
High Current Lab

Kinectrics Inc
800 Kipling Ave
Toronto, Ontario



Record #	K-418809-6269		
Project #	K-418809	Client:	ArcWear.com

Standard:	ASTM F887 - 12e1 Standard Specifications for Personal Climbing Equipment
Var. to Std:	None
Fabric	---
A:	Blue Water Ropes, 12mm Armortech Dry, Solid Technora Sheath, 509530, ArcWear# 1509Hs09
	Blue Water Ropes, 12mm Armortech Dry, Solid Technora Sheath with Stripe, 509530, ArcWear# 1509Hs10
B:	Blue Water Ropes, 7/16 inch Technora Assaultline, 515700, ArcWear# 1509Hs11



Current Total RMS	7.946 kA	Mannequin A:	Mannequin B:
Current Peak	17.80 kA	Ei = 45.3 cal/cm ²	Ei = 37.4 cal/cm ²
Arc Voltage	459.4 V		
Duration (cycles of	52.27 cycles		
Duration (time)	870.7 ms		
Arc Energy	2.895 MJ		September-23-15