

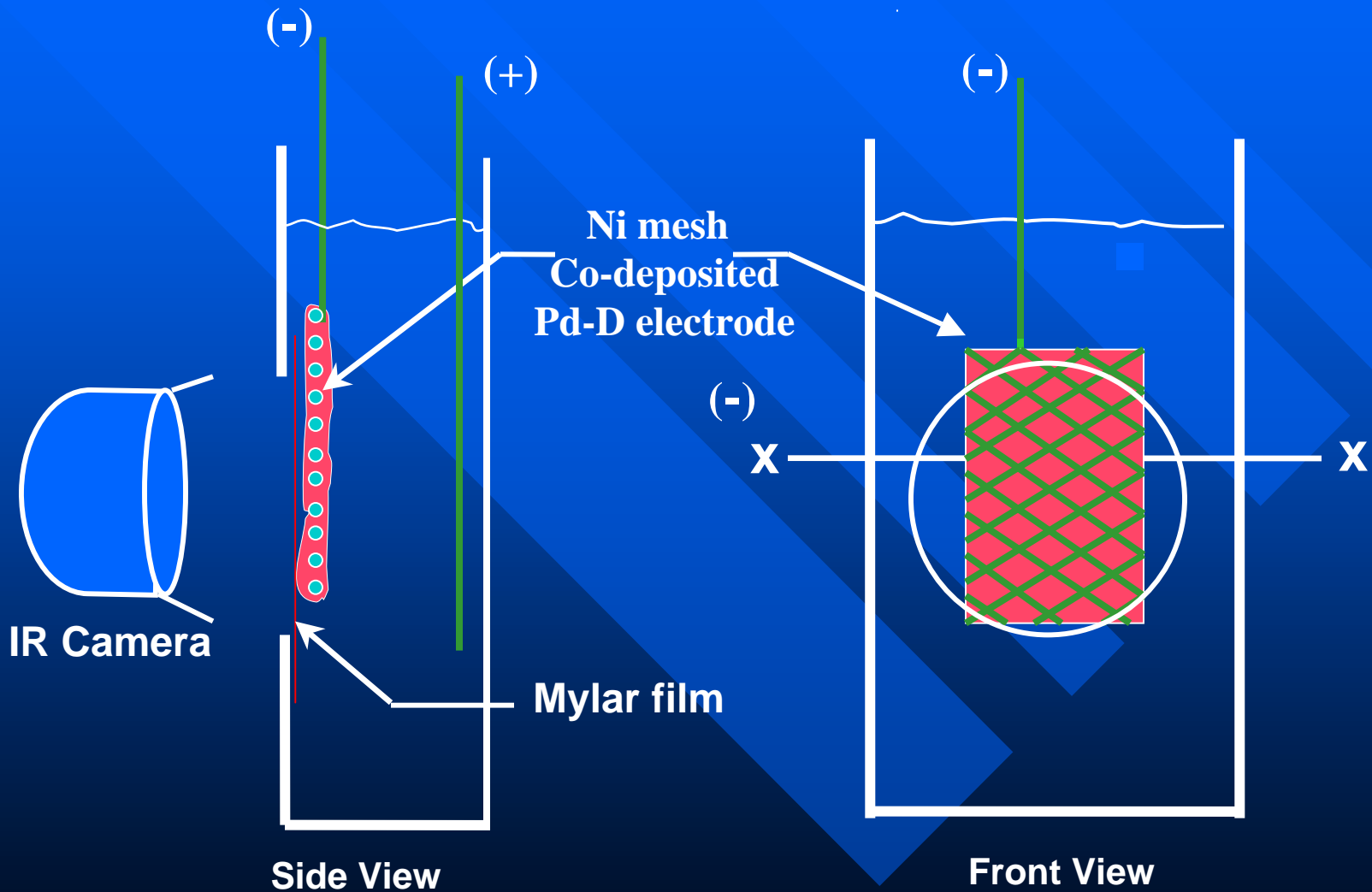
Polarized D^+ /Pd- D_2O System: Hot Spots and “Mini-Explosions”

S. Szpak,
P.A. Mosier-Boss,
J. Dea,
F. Gordon

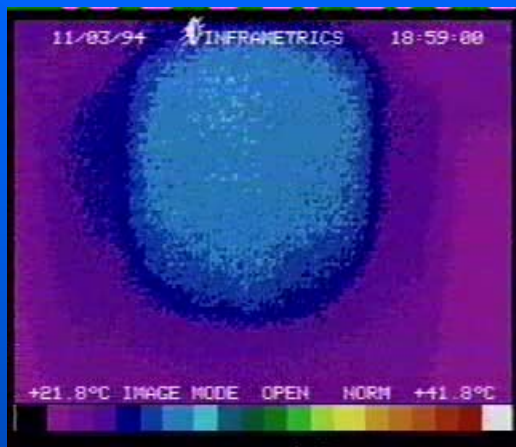
SPAWAR Systems Center, San Diego

27 August, 2003

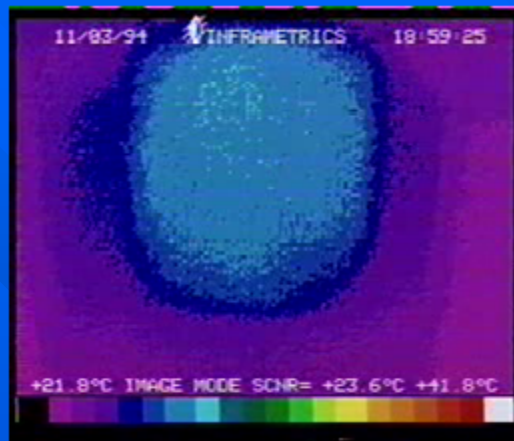
IR Experimental Set-up



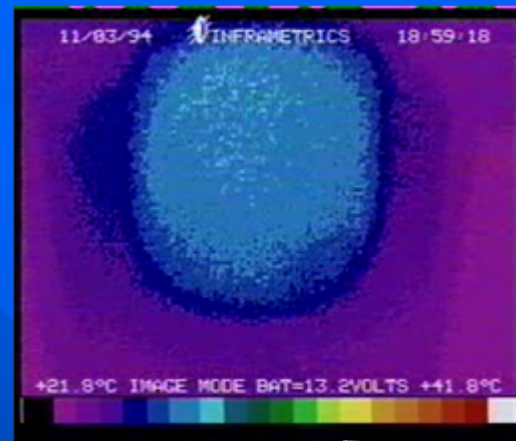
Temperature Profile for Selected IR Camera Frames



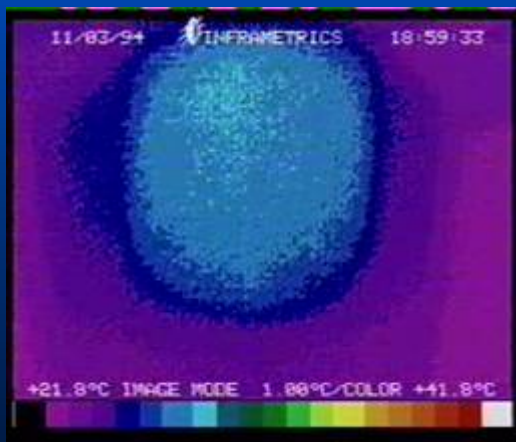
a = 18:59:00



b = 18:59:18



c = 18:59:25



d = 18:59:33

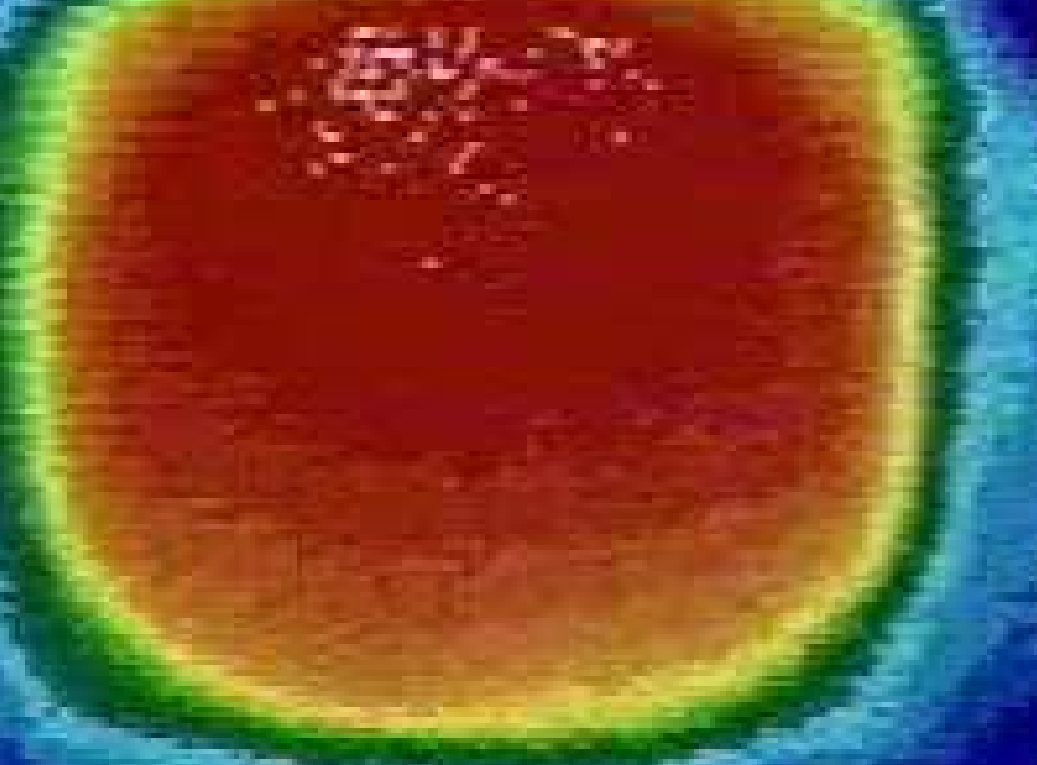


temperature scale

11/05/94

INFRARED

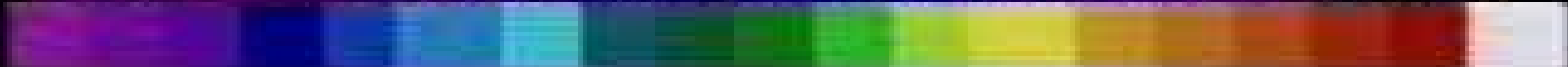
19:44:48



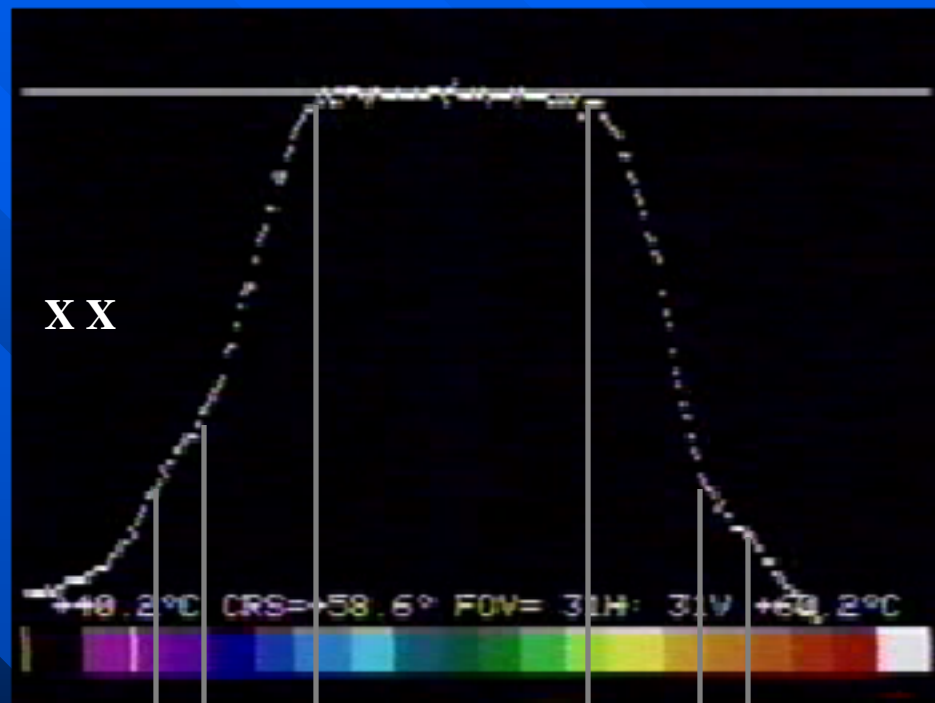
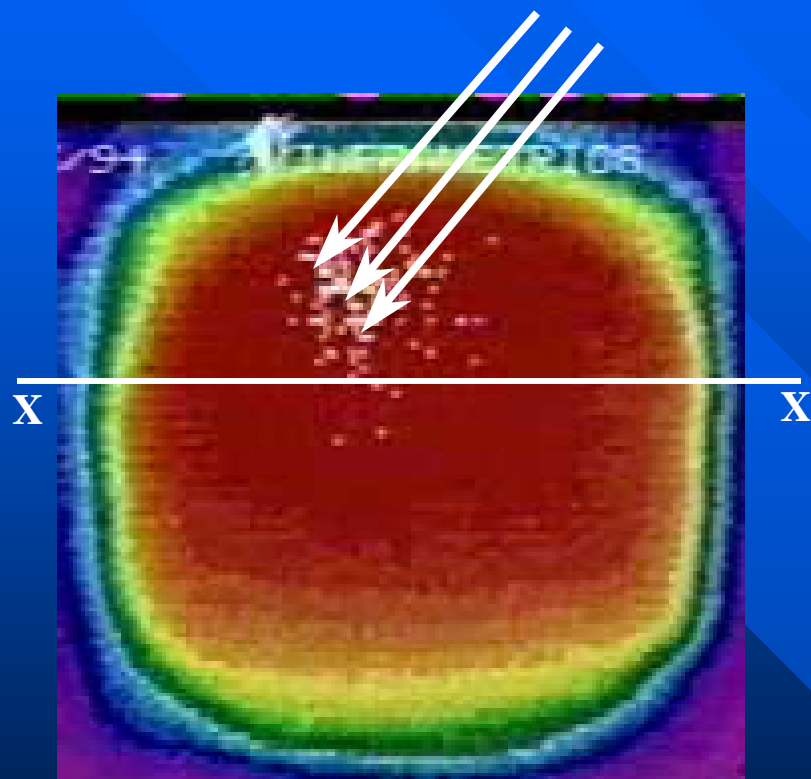
+29.8°C

IMAGE MODE EL TIME=02:23

+49.8°C



IR Camera Electrode Surface and Profile Views



A = electrode surface T; B = solution T

Temperature vs Time Profile

