

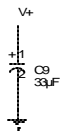
Pocket-sized (Headphone) Amplifier & Battery Pack
for portable field use of hydrophones

Amplifier drains between 4.6 and 46mA
(In 90 deg. position, ~7.5mA) with headphone
> 40 Ohm impedance.

Hydrophone uses ~0.2mA

Hydrophone cable type = Belden 9452
Battery = 1 Duracell Industrial (540mAh) #PC1604.

XLR receptacle = Switchcraft TB4M
XLR plug (hydrophone) = Switchcraft TM4F
NOTE: jumper @J1 to J2 (power switching)!



OPTIONAL Bypass
Locate at LM386

SIE Solutions		(B. Corzilius)
Title: MINI-HYDR.PIC		
Size B	Document Number	Rev
Date: 1/12/04 Mon		