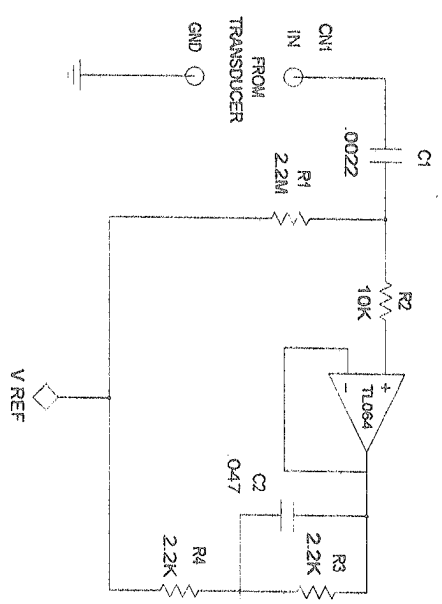
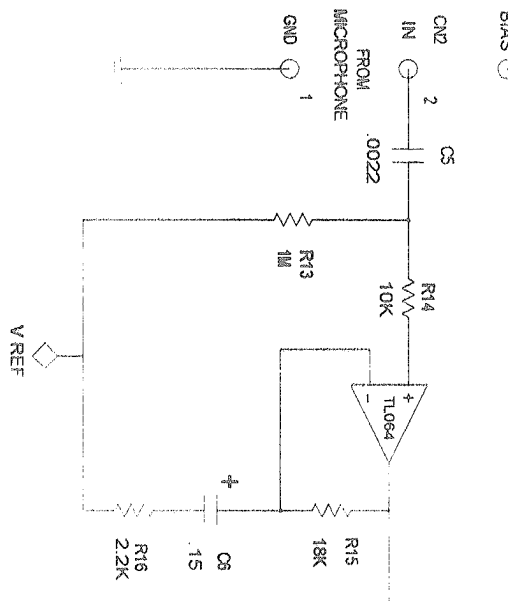


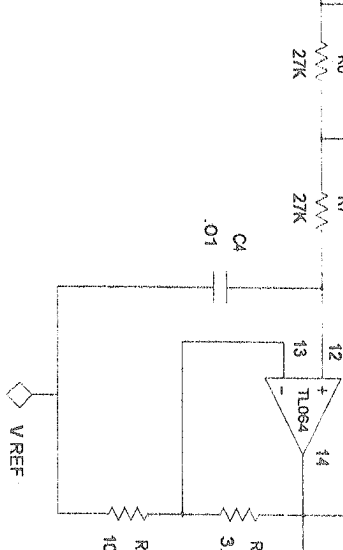
**PIEZO  
BUFFER / PREAMP**



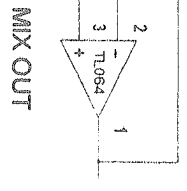
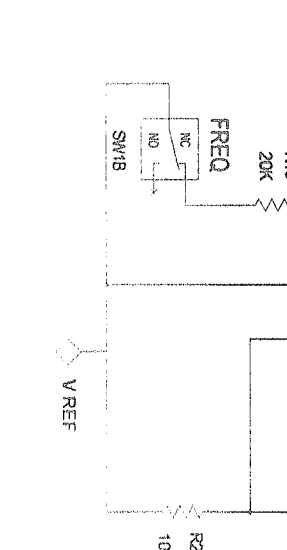
**MICROPHONE  
BUFFER / PREAMP**



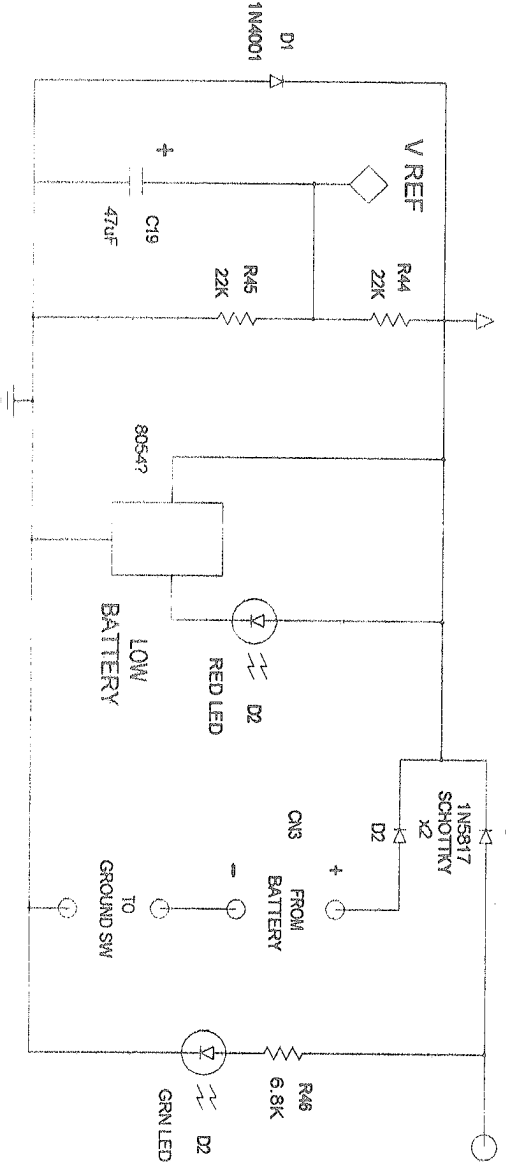
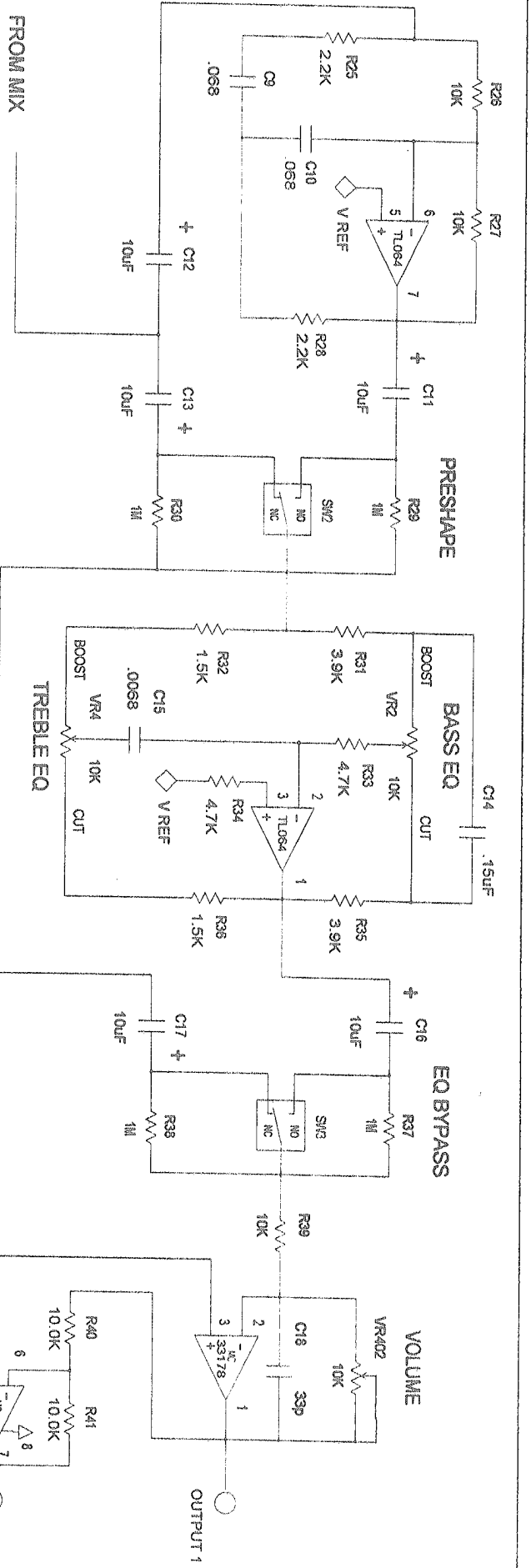
**PIEZO  
LOW PASS**



**MICROPHONE  
HIGH PASS**



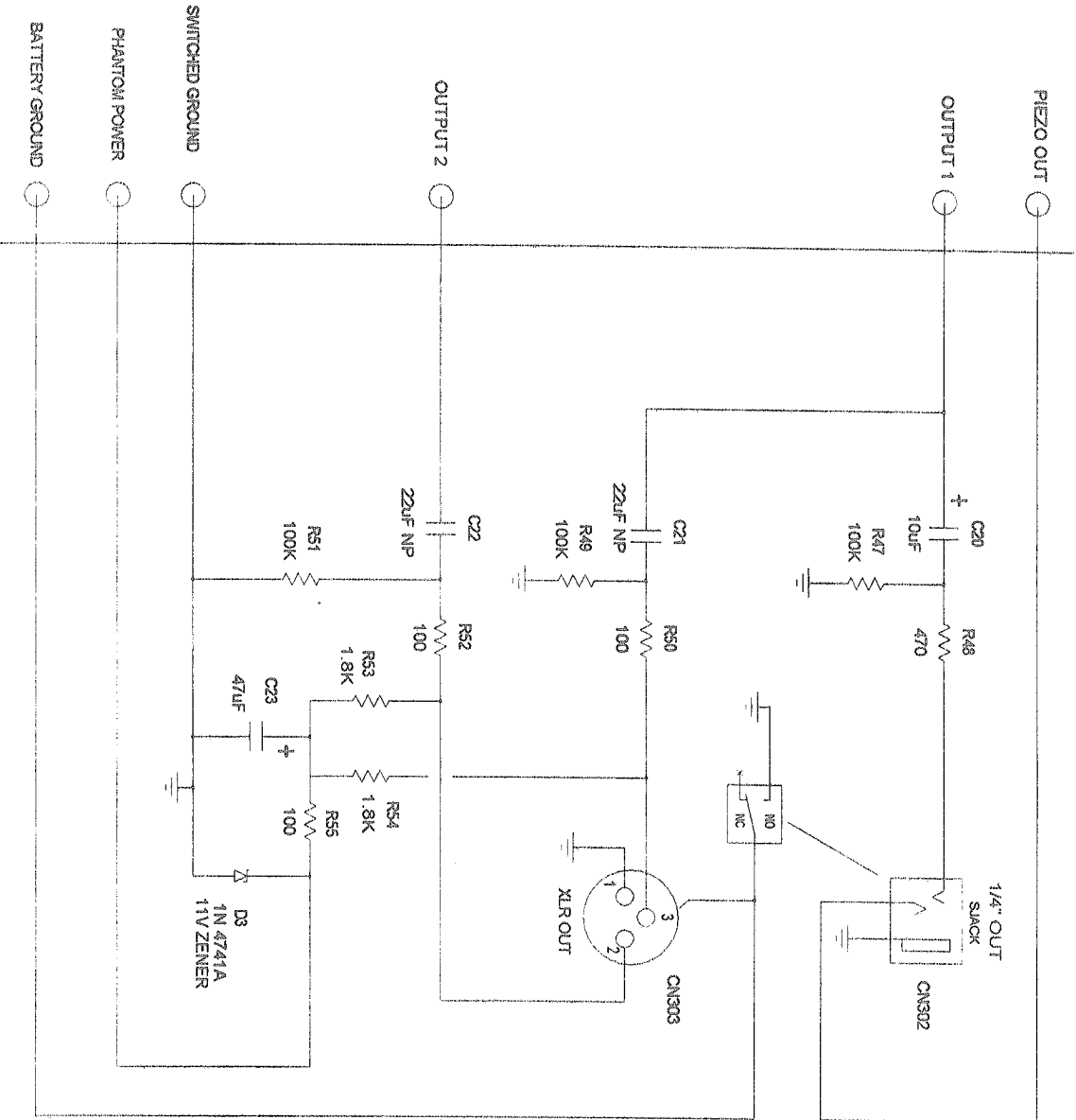
QTY	PART NO.	NOMENCLATURE	DESCRIPTION
<b>OptiMax Schematic</b> UNLESS OTHERWISE SPECIFIED DIMENSIONS IN BRACKET'S ARE IN MILLIMETERS DECIMAL     .010 FRACTION     1/16 ANGULAR     ±.075			
DRAWN: N.M.		DATE: 8/16/94	PRODUCT DNG NO: 42-210a
CHECKED: b.h.		SCALE: 1:1	REV: 1
APPROVED:		SHEET 1 OF 3	



QTY	PART NO.	NOMENCLATURE	DESCRIPTION
TOLERANCE UNLESS OTHERWISE SPECIFIED DECIMAL ± .2% FRACTIONAL ± .2% ANGULAR ± .015° DIMENSIONS IN BRACKET IS GAGE & WELL TOLERANCE			
DRAWN: N.M.		DATE: 8/16/94	
CHECKED: b.h.		DWG. PRODUCT DWG. NO. 42-210b	
APPROVED:		SCALE: SHEET 2 OF 3	
			REV: 1
<b>OVATION INSTRUMENTS</b> <b>OptiMax Schematic</b>			

TO INPUT BOARD CN301

# OUTPUT BOARD



QTY	PART NO.	NO.	DESCRIPTION
			UNLESS OTHERWISE SPECIFIED
			TOLERANCE
			DECIMAL ± .010
			FRACTIONAL ± .005
			ANGULAR ± 0.1°
			DIMENSIONS ARE PERCEPTS UNLESS OTHERWISE SPECIFIED
DRAWN: N.M.		DATE: 8/16/94	DWG: PRODUCT DWG. NO. 42-210c
CHECKED: b.h.			SCALE: SHEET 3 OF 3
APPROVED:			REV: 1

OVATION INSTRUMENTS  
OptiMax Schematic