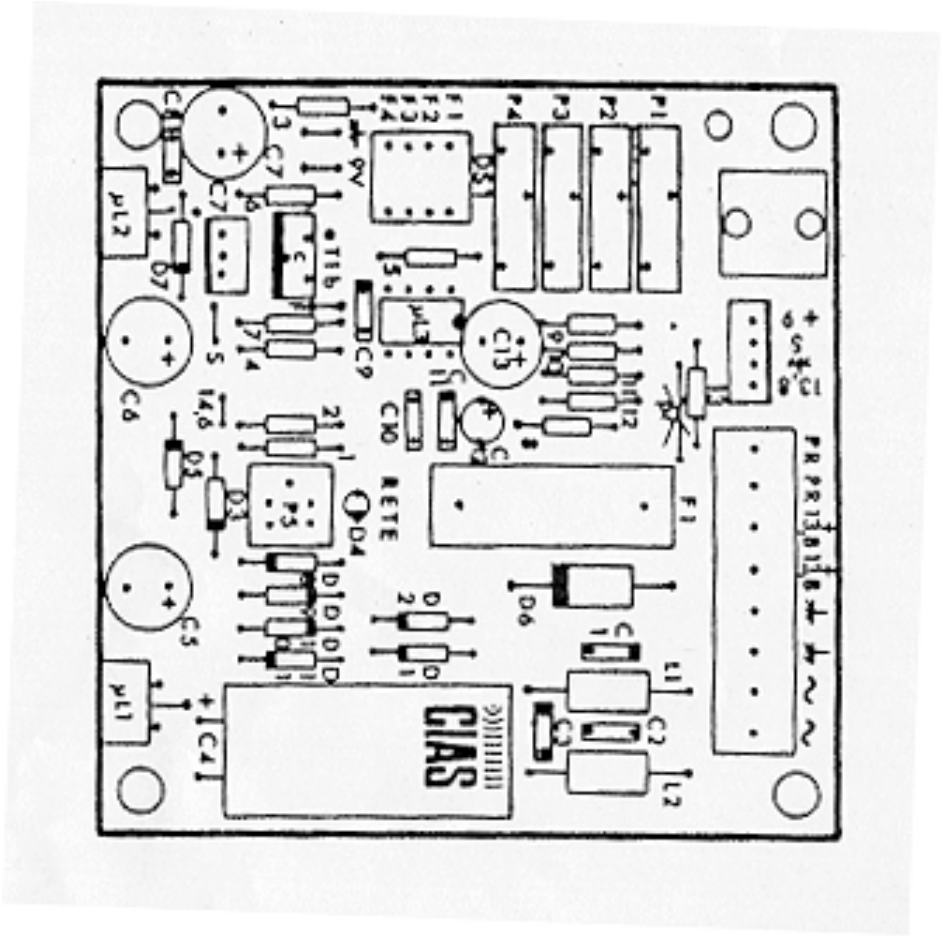
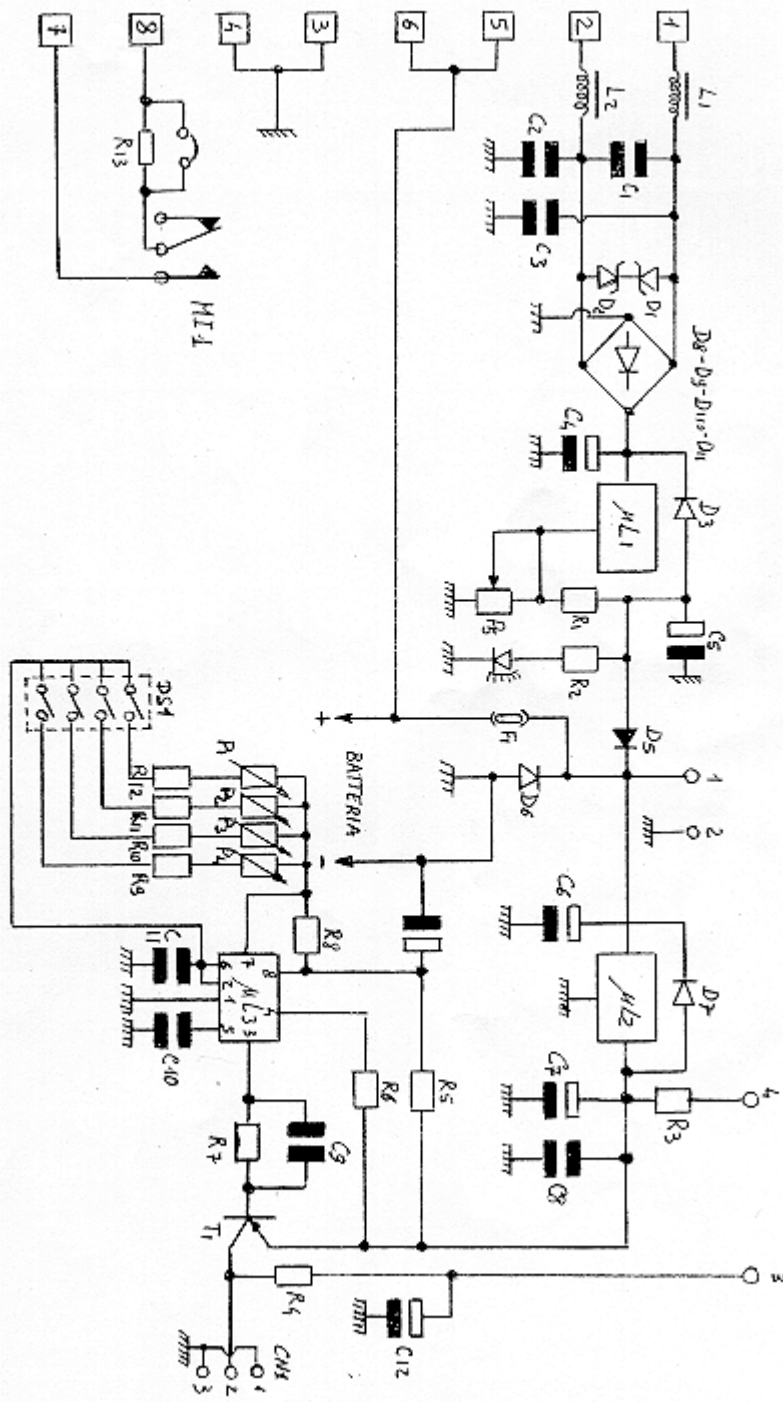


ERMO 482 Transmitter PCB



ERMO 482 Transmitter Schematic



SCHEMA ELETTRICO		
MODELLO	DATA	
ERMO 482 TX	4-5-83	

PART LIST PROCESSING CIRCUIT ERMO482 TX		
DATE: 02-09-97		CODE:SL2002
REF.	VALUES	DESCRIPTION
C1	0,1 μ F 63 V10%	CERAMIC CONDENSER
C2	0,1 μ F 63 V10%	CERAMIC CONDENSER
C3	0,1 μ F 63 V10%	CERAMIC CONDENSER
C4	1000 μ F 35V	ELECTROLYTIC ALLUMINIUM CONDENSER
C5	220 μ F 16V	ELECTROLYTIC ALLUMINIUM CONDENSER
C6	220 μ F 16V	ELECTROLYTIC ALLUMINIUM CONDENSER
C7	220 μ F 16V	ELECTROLYTIC ALLUMINIUM CONDENSER
C8	0,1 μ F 63 V10%	CERAMIC CONDENSER
C9	4,7 nF 63V	METALLIC POLYESTER CONDENSER
C10	150 pF63 V 10%	CERAMIC CONDENSER
C11	4,7 nF 63V	METALLIC POLYESTER CONDENSER
C12	10 μ F 16 V	ELECTROLYTIC ALLUMINIUM CONDENSER
C13	220 μ F 16V	ELECTROLYTIC ALLUMINIUM CONDENSER
R1	470 OHM	RESISTANCE 1/4W 5%
R2	820 OHM	RESISTANCE 1/4W 5%
R3	1 KOHM	RESISTANCE 1/4W 5%
R4	1 KOHM	RESISTANCE 1/4W 5%
R5	56 OHM	RESISTANCE 1/4W 5%
R6	56 OHM	RESISTANCE 1/4W 5%
R7	1 KOHM	RESISTANCE 1/4W 5%
R8	1 KOHM	RESISTANCE 1/4W 5%
R9	43 KOHM	RESISTANCE 1/4W 2%
R10	24 KOHM	RESISTANCE 1/4W 2%
R11	18 KOHM	RESISTANCE 1/4W 5%
R12	10 KOHM	RESISTANCE 1/4W 5%
R13	5,6 KOHM	RESISTANCE 1/4W 5%
REF.	VALUES	DESCRIPTION
D1	33 V 1,3W	ZENER DIODE
D2	33 V 1,3W	ZENER DIODE
D3	1N4002 - 1A	SILICIUM DIODE
D4	3 mm	GREEN LED DIODE
D5	1N4002 - 1A	SILICIUM DIODE
D6	18 V - 1W	ZENER DIODE
D7	1N4002 - 1A	SILICIUM DIODE
D8	1N4002 - 1A	SILICIUM DIODE
D9	1N4002 - 1A	SILICIUM DIODE
D10	1N4002 - 1A	SILICIUM DIODE
D11	1N4002 - 1A	SILICIUM DIODE
D12	12 V - 1W	ZENER DIODE
μ L1	12V 1,5A - LM7812	INTEGR. REG.
μ L2	9 V 1A - 7809	INTEGR. REG.
μ L3	LM555	TIMER
CN1	946040	MALE CONNec. 3 TERM.

CN02	946041	MALE CONNEC. 4 TERM.
L1	VK20009	INDUCTOR
L2	VK20009	INDUCTOR
F1	2A	FUSE
F1		FUSE HOLDER
F1		FUSE HOLDER COVER
DS1	4 BUTTOM	DIP SWITCH
T1	TIP 42	POWER PNP TRANSISTOR
P1	89 P 10 K	MET. CER. TRIMMER
P2	89 P 10 K	MET. CER. TRIMMER
P3	89 P 10 K	MET. CER. TRIMMER
P4	89 P 10 K	MET. CER. TRIMMER
P5	3386 P 500 OHM	MON. CER. TRIMMER
pr		Hg MOV. BULB
MS1		MALE CONNECTOR
VR1	39 V - 1A	VARISTOR
VR2	39 V - 1A	VARISTOR