

**TERMINATE LINE**

1-2 MODEM DATA SOURCE  
2-3 EXTERNAL DATA SOURCE

MODEM ONLY (NO DELAY)

250ms MONOSTABLE

1-2 MODEM CD KEYS TX  
2-3 MODEM CD KEYS TX  
+ 250ms TAIL TIMER

**MODEM**

**DELAY**

2-3 300kHz CLOCK / 3.35  $\mu$ S PER BIT (1km APPROX)  
1-2 150kHz CLOCK / 6.7  $\mu$ S PER BIT (2km APPROX)

T800-37-0000	MODEM + DELAY	ALL PARTS FITTED
T800-37-0001	MODEM ONLY	MODEM PARTS + JP1
T800-37-0002	DELAY ONLY	DELAY PARTS + JP1
T800-37-0003	TX CONTROL ONLY	MODEM PARTS - JP1

**TAIT ELECTRONICS**  
 PCSAG PAGING BELL 202/V.23  
 MODEM AND SIMULCAST DELAY UNIT  
 IPN: 220-01609-00    ISSUE: A    ID: 2.S.C. 1  
 PROJECT: T800    DESIGNER: D BALLOCH    FILE NAME: 160900A    DATE: 6/7/99    NO.SHEETS: 1

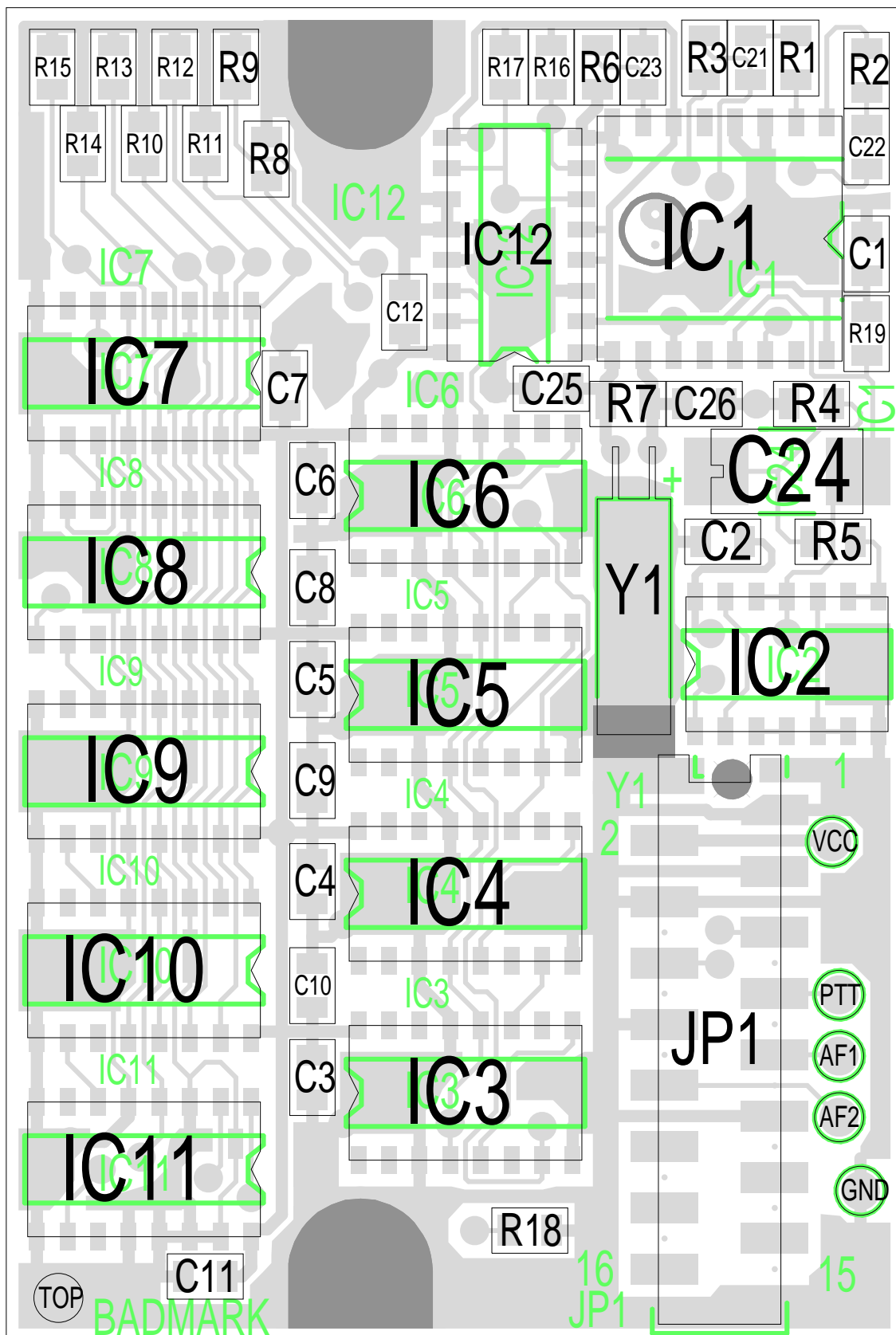
00A	CREATED	PAUL G	6/7/99
REV/ISS	AMENDMENTS	DRAWN	CHKD
		D.O.	APVD
		DATE	

4

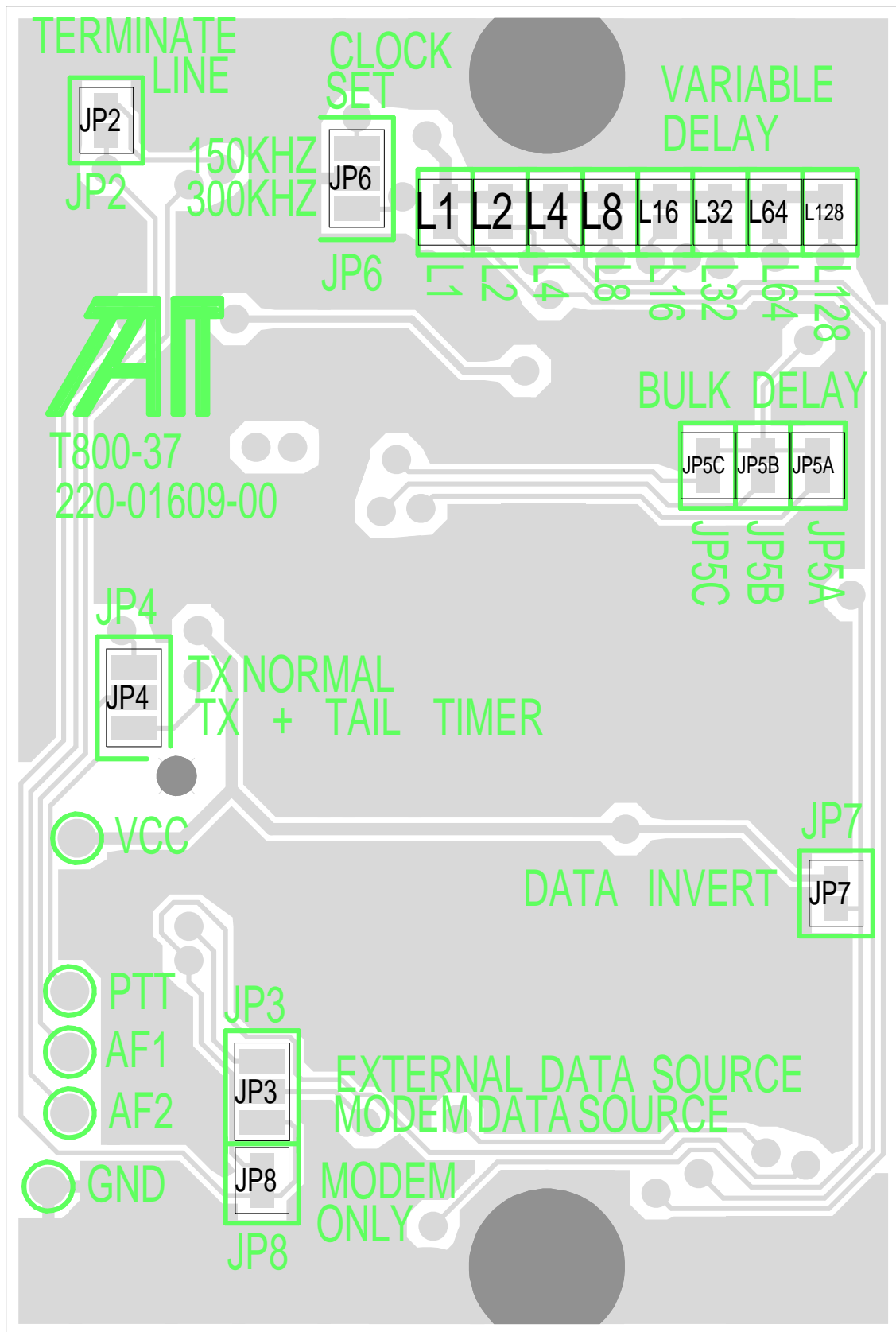
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TAIT ELECTRONICS	IPN: 220-01609-00	ISS: A	ID: 1.TA	DATE: 14 Jul 1999
T800-37-0000 PCB LAYOUT - TOP SIDE				



TAIT ELECTRONICS	IPN:	ISS:	ID:	DATE:
	220-01609-00	A	2.BA	14 Jul 1999
T800-37-0000 PCB LAYOUT - BOTTOM SIDE				