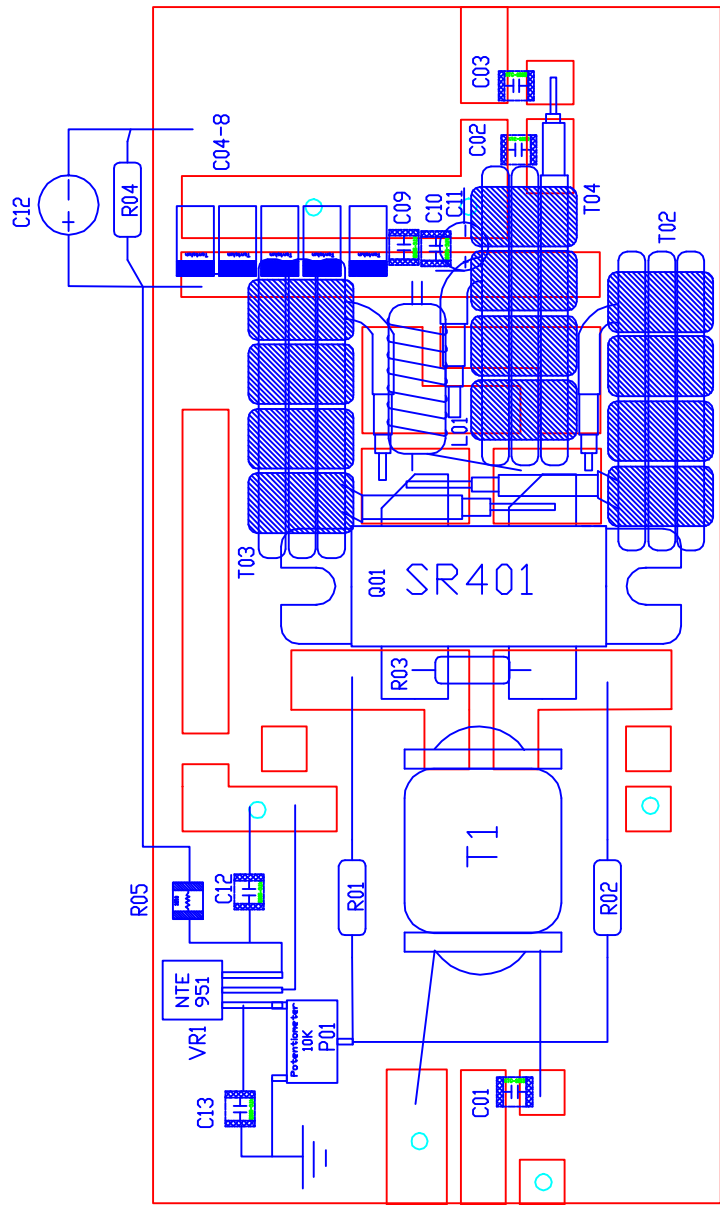


DRN BY	J.Citrolo	8/20/03
CHKD		
ELECT	J.Citrolo	8/20/03
MECH	J.Citrolo	8/20/03
PRDC		
QUAL		
PGMS		

Polyfet RF Devices		
TB184, 125W, 1.5-30MHZ		
SIZE	FSCM NO.	REV
	SR401 Vds=24Vdc Idq=1.3A	



SYMBOL	VALUE	DESCRIPTION
C01,2,3,12,13	100nf	ATC 200B CHIP CAP.
C02-8	1uf	50V tantalum
C09	1nf	ATC 700B CHIP CAP.
C10	47pf	ATC 100B CHIP CAP.
C11,14	47uf	63V electrolytic
R01-2	1K	1/4W axial
R03	9.1	1/4W axial
R04	10K	1/4W axial
R05	150	1210 chip resistor
P01	10k	multi-turn PQT
L01	850mu teroid	Twisted quad, 8turns
T01	40mu	22AWG, 3turns
T02-3	6mu	21 ohm, 9" long
T04	6mu	50 ohm, 9" long
Q1	SR401	Polyfet Transistor
VDD	24V	DC Power Supply
Bias	1.3A	Bias Current

DRN BY: J.Citrolo	8/20/03	POLYFET RF DEVICES	
CHKD :		TB184 1.5-30MHz 125W	
ELECT : J Citrolo		SIZE	FSCM NO
MECH : J Citrolo		SR401	Vds=24Vac, Idq=1.3A
PRDC :		REV	0
QUAL :		SCALE : 1 : 1	SHEET 1 OF 1
PGMS :			

PCB Material : Double Side FR4
 ER=3.55, H=0.064", T=0.001"