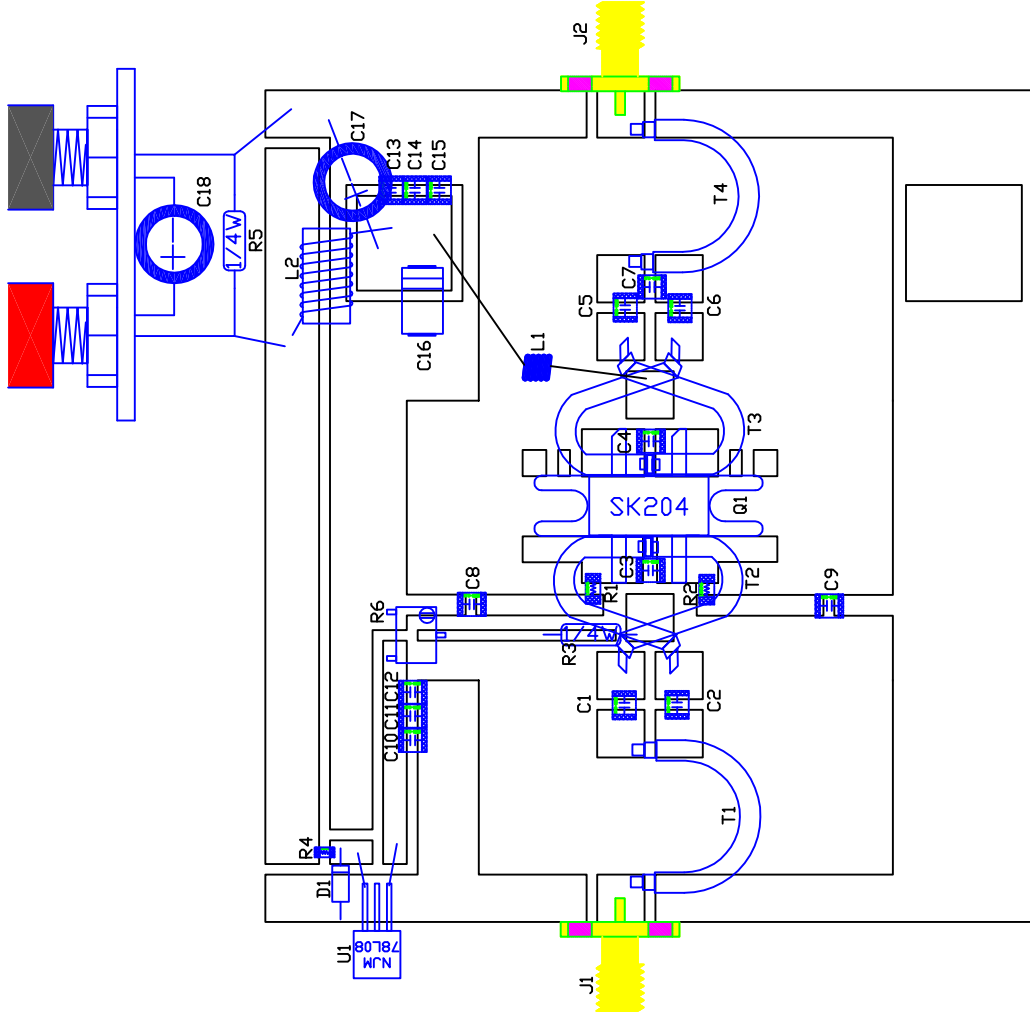


Title		
TB201 610-960MHz, 15W, 10dB		
Size	Document Number	Rev
A	SK204 Vds=28V Idq=1A	0
Date:	Thursday, September 01, 2005	Sheet 1 of 1



SYMBOL	VALUE	DESCRIPTION
C1, C2, C3, C4	100pF	ATC100B Capacitor
C3	6.8pF	ATC100B Capacitor
C4	3.0pF	ATC100B Capacitor
C7	1.0pF	ATC100B Capacitor
C8, C9, C10, C13	1nF	ATC700B Capacitor
C11, C14	10nF	ATC200B Capacitor
C12, C15	100nF	ATC200B Capacitor
C16	10uF	Value/Package 500 Tolerance Class E
C17, C18	47uF	Alum. Electrolytic 63V
D1	12V	Axial Zener Diode
J1, J2	50 Ohm	SMA Female
L1	20AWG	5-turn coil, ID= 0.2"
L2	18AWG	8-turn around 850mu Toroid
R1, R2	12 Ohm	1206 Chip Resistor
R3	10K Ohm	6mm multi-turn PDI
R4	22K Ohm	0805 Chip Resistor
R5	10K Ohm	1/4-Watt Axial
T1, T4	50 Ohm	UT85-50, 1.25"
T2, T3	15 Ohm	UT85-15, 1.25"
U1	8V	NJM78L08
Q1	SK204	Polyfet Push-Pull
Vds	28V	Drain Voltage
Icq	1.0A	Quiescent Current

DRN BY: T. Chang	09/01/2005
CHKD :	
ELECT : T. Chang	09/01/2005
MECH : E. Cunningham	09/01/2005
PRIC :	
QUAL :	
PGMS :	

POLYFET RF DEVICES	
TB201 SK204 610-960MHZ 15W 10dB	
SIZE	FSCM NO
Vdd=28V	Idq=1A
REV	A
SCALE : 1 : 1	SHEET 1 OF 1

PCB Material : Double-side Teflon ER=2.5, H=0.064in, 2oz

