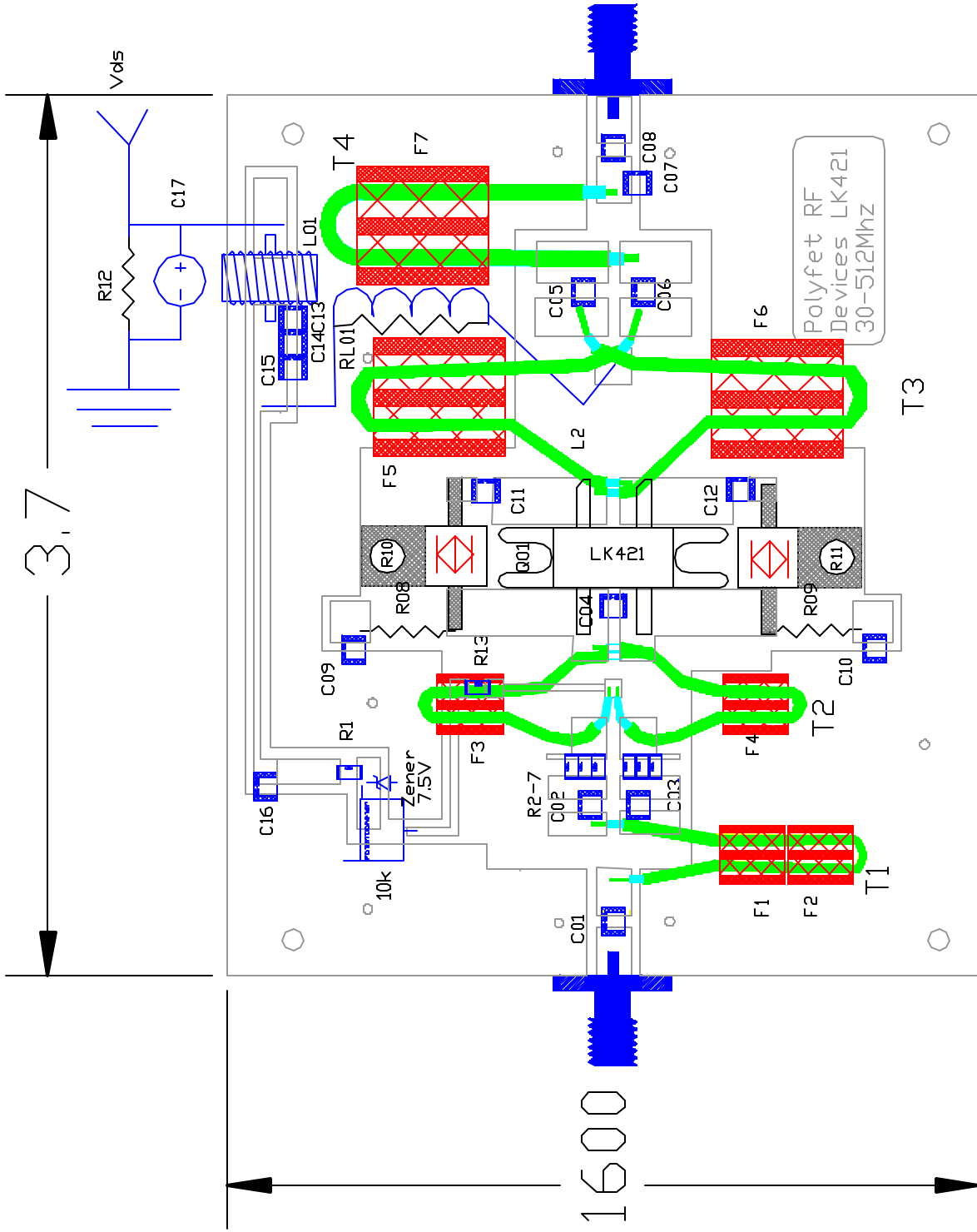


DATE	BY	J.Citraro	4/12/02
CHKD			
ELECT			
MECH			
PRICE			
QTY			
PGMS			

Polyfet RF Devices	
TB 169 30-512Mhz 20W	
SIZE	F3C8N N0
A	LK421 Vds=12.5Vdc Idq=8A
REV	



C01	ATC-100B	750pf
F2,3,5,6,8,15	ATC-100B	1nF
C04	ATC-100B	30pf
C07	ATC-100B	3.6pf
F9,10,12,14,16	ATC-100B	10pf
C13	ATC-100B	47pf
C17	47uf,63V	elect.
R1	1206	1kohm
R2-7	1206	12ohm
R08,R09	1/4W	15ohm
R10,R11	1000m	100G ohm
R12	1/4W	13kOhm
R13	0805	10kOhm
RL01	2W	22ohm, 18AWG
L01	18AWG,	.850mH
F1-4	125mV	BN-61-2402
F5-7	125mV	12-36S-K
Q01	LK421	
PCB	FR4, Er=3.55	.064in. thick

T1: UT34-50 2in.  
 T2: UT34-10 1.5in.  
 T3: UT34-10 2.5in.  
 T4: UT85-50 2.5in.

DRN BY	J.Citrona	4/12/06
CHKD		
ELECT		
MECH		
PREC		
DIAG		
PBKS		

POLYFET RF DEVICES	
TB169 30-512Mhz 20W P1dB	
SIZE	FSCM NO.
A	
Vds=28Vdc, Idq=800ma	
SCALE	pcb 1:1
SHEET 1 OF 1	

