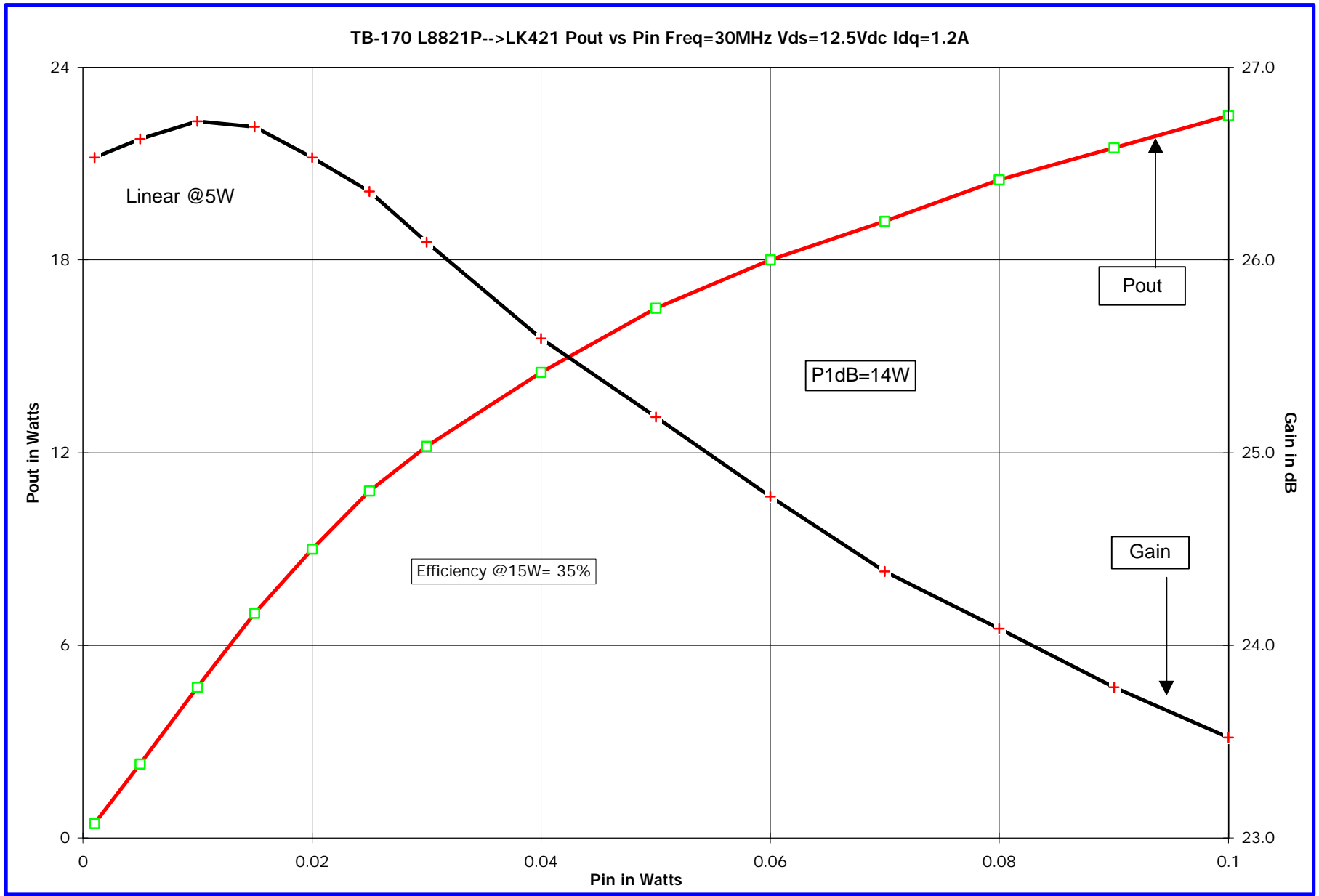
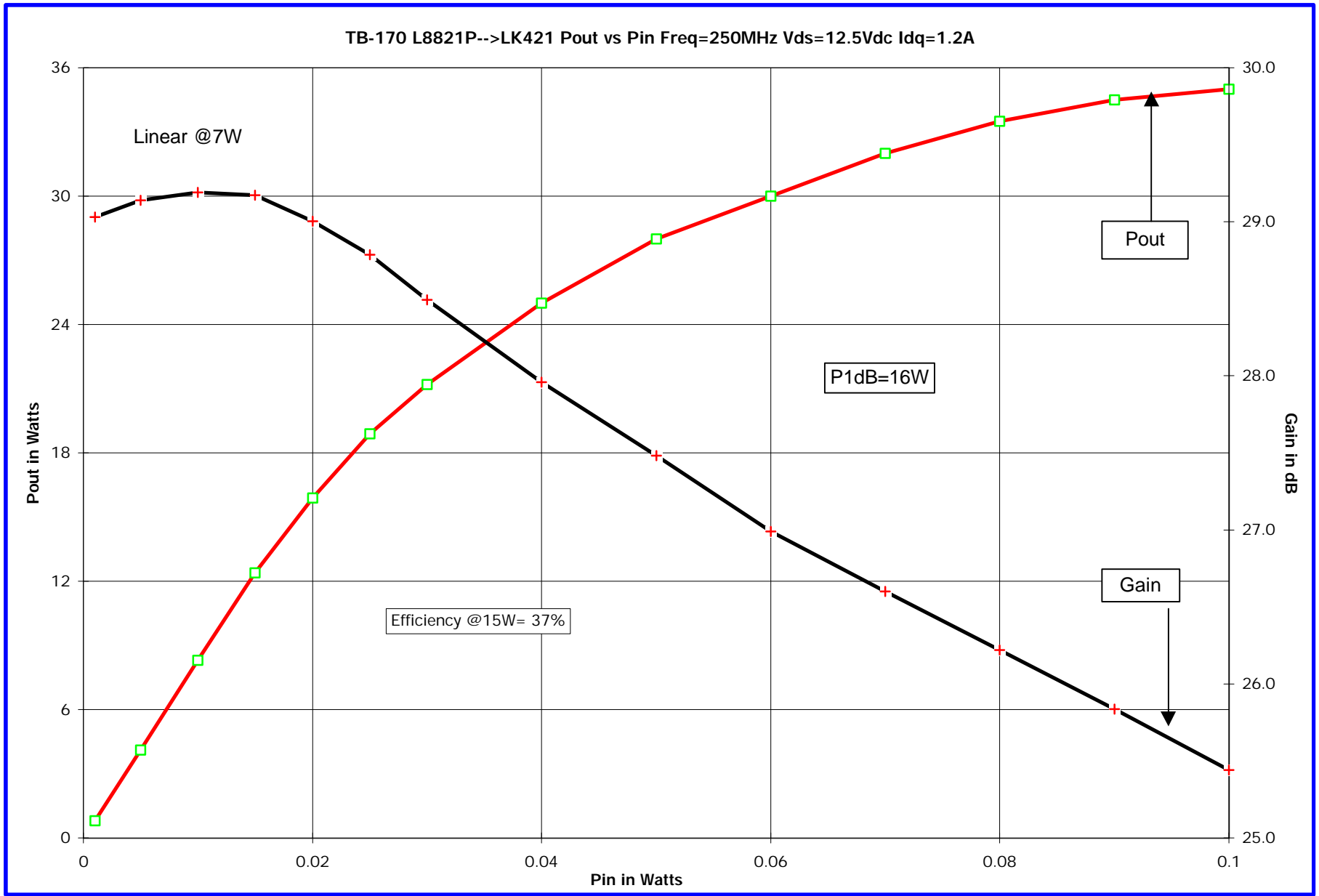


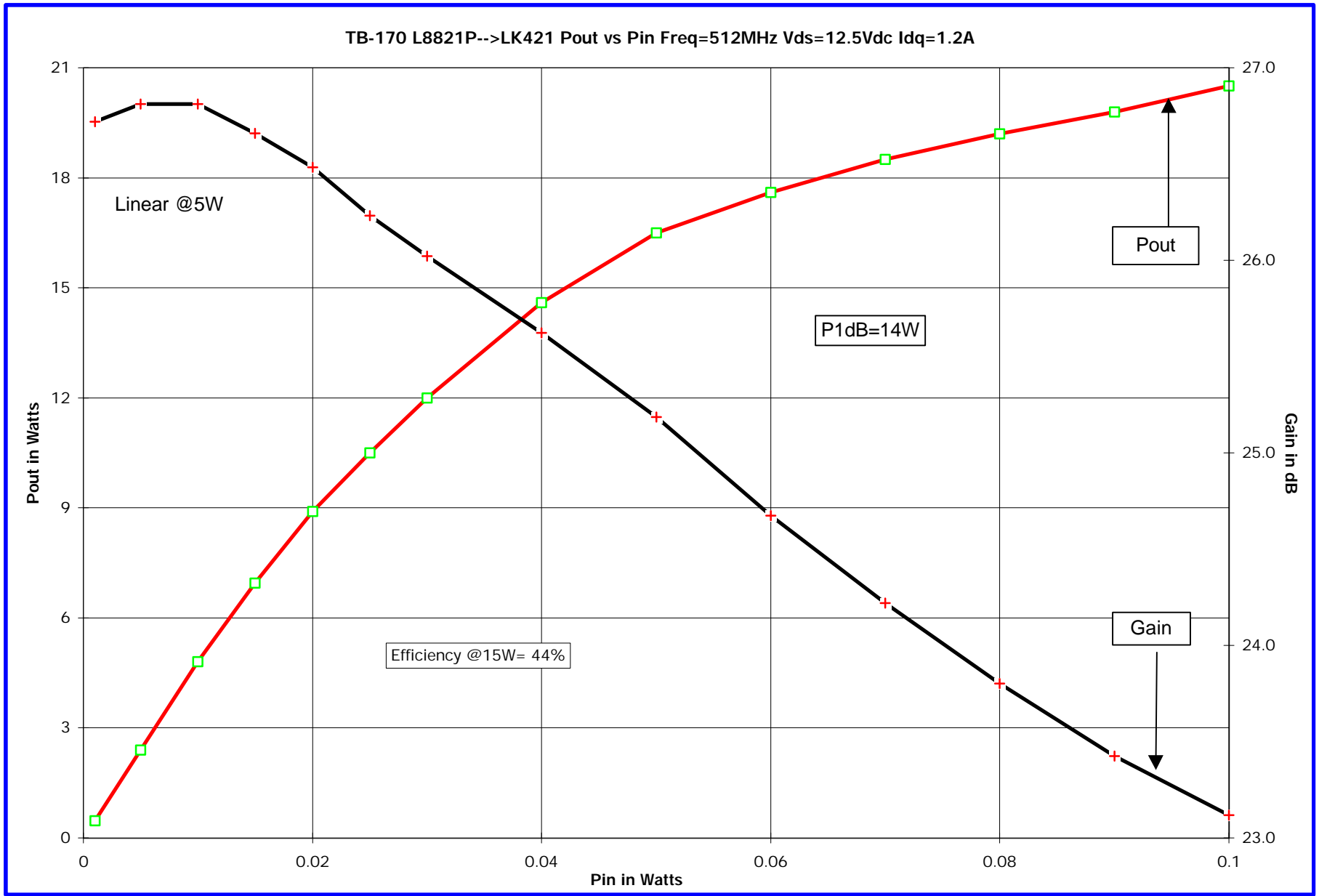
Polyfet RF Devices



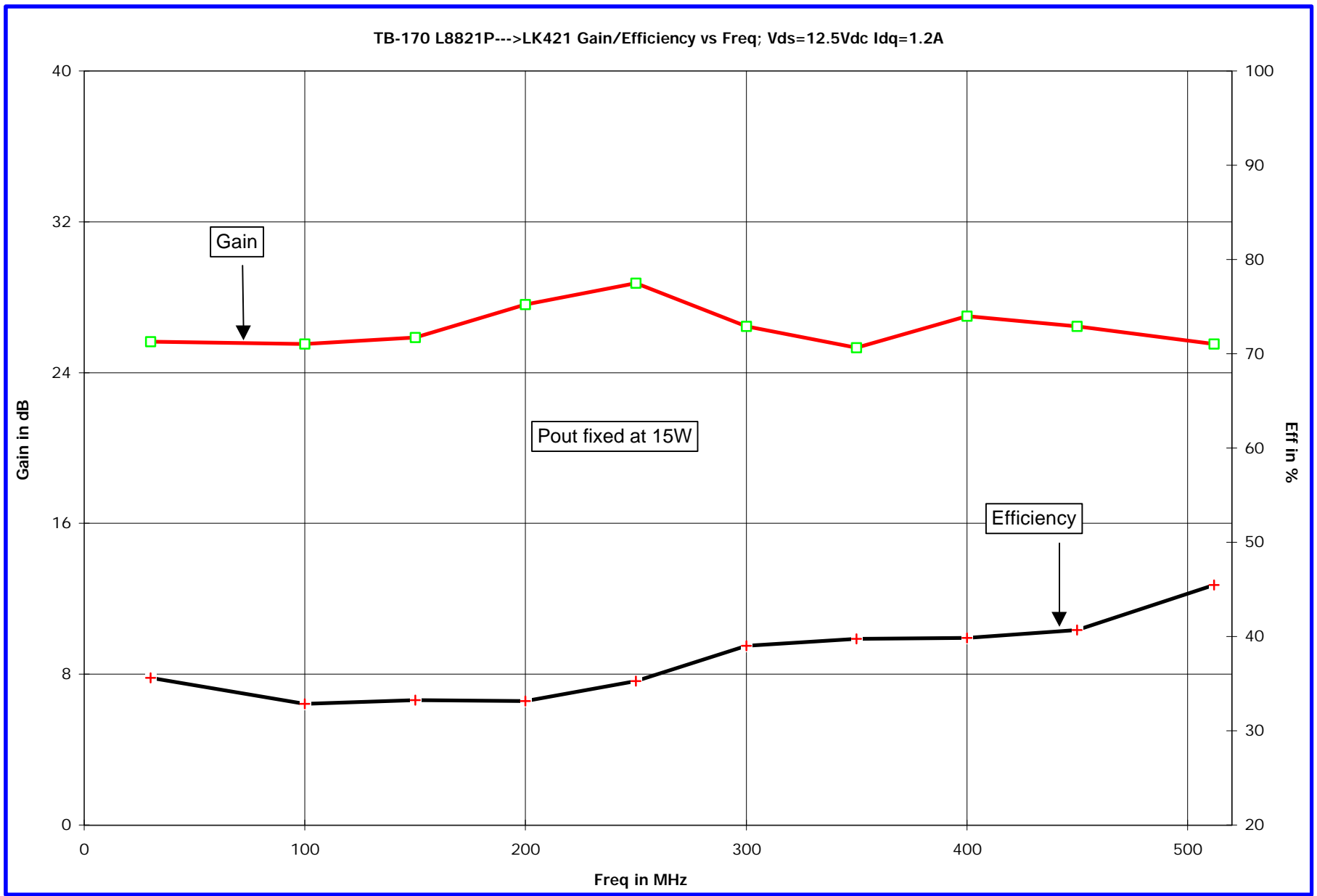
Polyfet RF Devices



Polyfet RF Devices

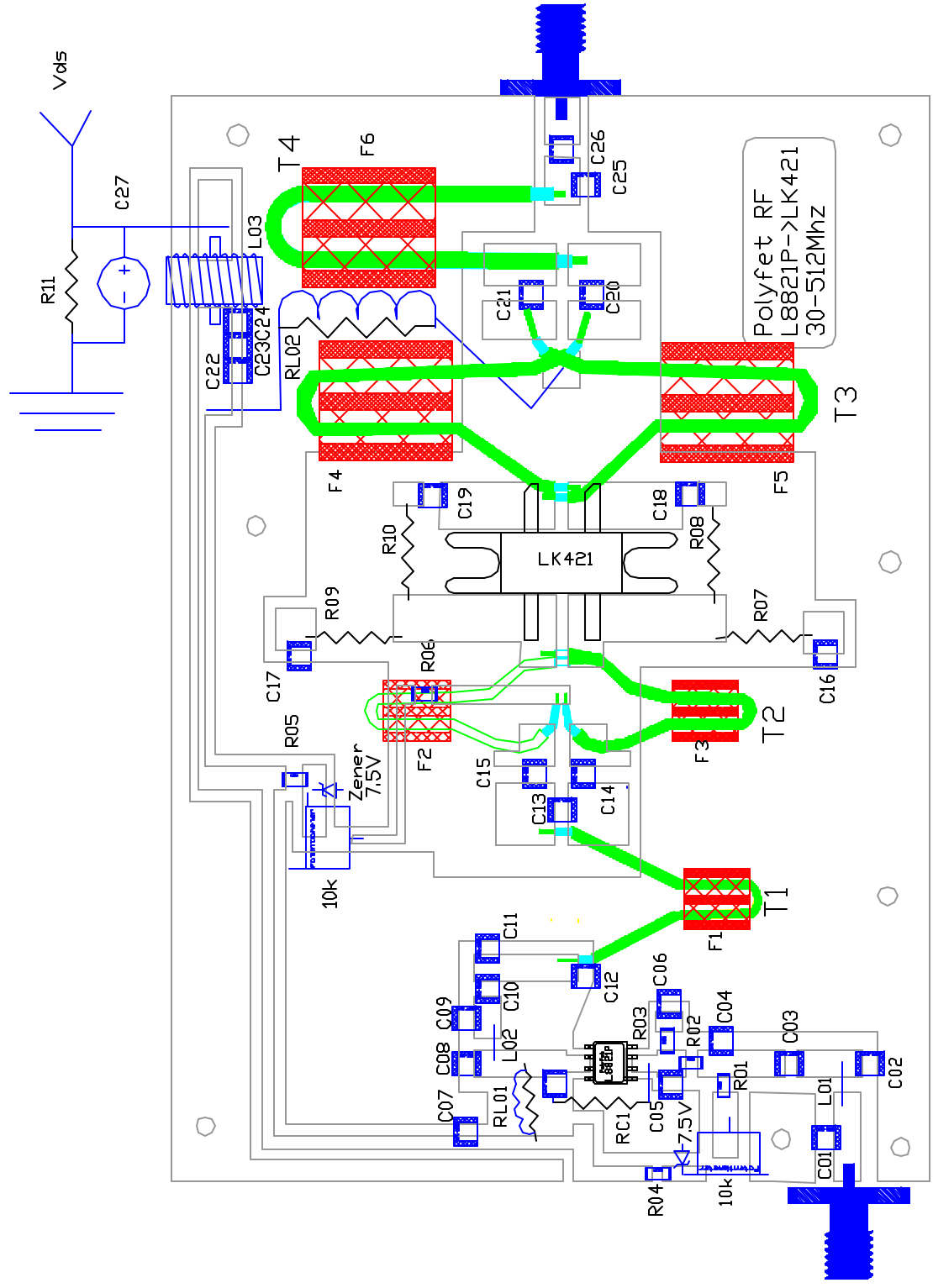


Polyfet RF Devices



| | | |
|------|------------|------------|
| C01 | ATC-100B | 6.2pF |
| C02 | ATC-100B | 11pF |
| C03 | ATC-100B | 470pF |
| C04 | ATC-100B | 9.1pF |
| C05 | ATC-100B | 12pF |
| C06 | ATC-100B | 10nF |
| C07 | ATC-100B | 10nF |
| C08 | ATC-100B | 10nF |
| C09 | ATC-100B | 5.1pF |
| C10 | ATC-100B | 7.5pF |
| C11 | ATC-100B | 1nF |
| C12 | ATC-100B | 47pF |
| C13 | ATC-100B | 47pF |
| C14 | ATC-100B | 7.5pF |
| C15 | ATC-100B | 1nF |
| C16 | ATC-100B | 1nF |
| C17 | ATC-100B | 1nF |
| C18 | ATC-100B | 47pF |
| C19 | ATC-100B | 47pF |
| C20 | ATC-100B | 47pF |
| C21 | ATC-100B | 47pF |
| C22 | ATC-100B | 47pF |
| C23 | ATC-100B | 47pF |
| C24 | ATC-100B | 47pF |
| C25 | ATC-100B | 47pF |
| C26 | ATC-100B | 47pF |
| C27 | ATC-100B | 47pF |
| R01 | 1206 | 10k ohm |
| R02 | 1206 | 39ohm |
| R03 | 1206 | 750ohm |
| R04 | 1206 | 1k ohm |
| R05 | 1206 | 1k ohm |
| R06 | 1206 | 1k ohm |
| R07 | 1206 | 1k ohm |
| R08 | 1206 | 1k ohm |
| R09 | 1206 | 1k ohm |
| R10 | 1206 | 1k ohm |
| R11 | 1206 | 1k ohm |
| R12 | 1206 | 1k ohm |
| R13 | 1206 | 1k ohm |
| R14 | 1206 | 1k ohm |
| R15 | 1206 | 1k ohm |
| R16 | 1206 | 1k ohm |
| R17 | 1206 | 1k ohm |
| R18 | 1206 | 1k ohm |
| R19 | 1206 | 1k ohm |
| R20 | 1206 | 1k ohm |
| R21 | 1206 | 1k ohm |
| R22 | 1206 | 1k ohm |
| R23 | 1206 | 1k ohm |
| R24 | 1206 | 1k ohm |
| R25 | 1206 | 1k ohm |
| R26 | 1206 | 1k ohm |
| R27 | 1206 | 1k ohm |
| R28 | 1206 | 1k ohm |
| R29 | 1206 | 1k ohm |
| R30 | 1206 | 1k ohm |
| R31 | 1206 | 1k ohm |
| R32 | 1206 | 1k ohm |
| R33 | 1206 | 1k ohm |
| R34 | 1206 | 1k ohm |
| R35 | 1206 | 1k ohm |
| R36 | 1206 | 1k ohm |
| R37 | 1206 | 1k ohm |
| R38 | 1206 | 1k ohm |
| R39 | 1206 | 1k ohm |
| R40 | 1206 | 1k ohm |
| R41 | 1206 | 1k ohm |
| R42 | 1206 | 1k ohm |
| R43 | 1206 | 1k ohm |
| R44 | 1206 | 1k ohm |
| R45 | 1206 | 1k ohm |
| R46 | 1206 | 1k ohm |
| R47 | 1206 | 1k ohm |
| R48 | 1206 | 1k ohm |
| R49 | 1206 | 1k ohm |
| R50 | 1206 | 1k ohm |
| R51 | 1206 | 1k ohm |
| R52 | 1206 | 1k ohm |
| R53 | 1206 | 1k ohm |
| R54 | 1206 | 1k ohm |
| R55 | 1206 | 1k ohm |
| R56 | 1206 | 1k ohm |
| R57 | 1206 | 1k ohm |
| R58 | 1206 | 1k ohm |
| R59 | 1206 | 1k ohm |
| R60 | 1206 | 1k ohm |
| R61 | 1206 | 1k ohm |
| R62 | 1206 | 1k ohm |
| R63 | 1206 | 1k ohm |
| R64 | 1206 | 1k ohm |
| R65 | 1206 | 1k ohm |
| R66 | 1206 | 1k ohm |
| R67 | 1206 | 1k ohm |
| R68 | 1206 | 1k ohm |
| R69 | 1206 | 1k ohm |
| R70 | 1206 | 1k ohm |
| R71 | 1206 | 1k ohm |
| R72 | 1206 | 1k ohm |
| R73 | 1206 | 1k ohm |
| R74 | 1206 | 1k ohm |
| R75 | 1206 | 1k ohm |
| R76 | 1206 | 1k ohm |
| R77 | 1206 | 1k ohm |
| R78 | 1206 | 1k ohm |
| R79 | 1206 | 1k ohm |
| R80 | 1206 | 1k ohm |
| R81 | 1206 | 1k ohm |
| R82 | 1206 | 1k ohm |
| R83 | 1206 | 1k ohm |
| R84 | 1206 | 1k ohm |
| R85 | 1206 | 1k ohm |
| R86 | 1206 | 1k ohm |
| R87 | 1206 | 1k ohm |
| R88 | 1206 | 1k ohm |
| R89 | 1206 | 1k ohm |
| R90 | 1206 | 1k ohm |
| R91 | 1206 | 1k ohm |
| R92 | 1206 | 1k ohm |
| R93 | 1206 | 1k ohm |
| R94 | 1206 | 1k ohm |
| R95 | 1206 | 1k ohm |
| R96 | 1206 | 1k ohm |
| R97 | 1206 | 1k ohm |
| R98 | 1206 | 1k ohm |
| R99 | 1206 | 1k ohm |
| R100 | 1206 | 1k ohm |
| L01 | 22AWG coil | 100ohm |
| L02 | 22AWG coil | 100ohm |
| L03 | 22AWG coil | 100ohm |
| L04 | 22AWG coil | 100ohm |
| L05 | 22AWG coil | 100ohm |
| L06 | 22AWG coil | 100ohm |
| L07 | 22AWG coil | 100ohm |
| L08 | 22AWG coil | 100ohm |
| L09 | 22AWG coil | 100ohm |
| L10 | 22AWG coil | 100ohm |
| L11 | 22AWG coil | 100ohm |
| L12 | 22AWG coil | 100ohm |
| L13 | 22AWG coil | 100ohm |
| L14 | 22AWG coil | 100ohm |
| L15 | 22AWG coil | 100ohm |
| L16 | 22AWG coil | 100ohm |
| L17 | 22AWG coil | 100ohm |
| L18 | 22AWG coil | 100ohm |
| L19 | 22AWG coil | 100ohm |
| L20 | 22AWG coil | 100ohm |
| L21 | 22AWG coil | 100ohm |
| L22 | 22AWG coil | 100ohm |
| L23 | 22AWG coil | 100ohm |
| L24 | 22AWG coil | 100ohm |
| L25 | 22AWG coil | 100ohm |
| L26 | 22AWG coil | 100ohm |
| L27 | 22AWG coil | 100ohm |
| L28 | 22AWG coil | 100ohm |
| L29 | 22AWG coil | 100ohm |
| L30 | 22AWG coil | 100ohm |
| L31 | 22AWG coil | 100ohm |
| L32 | 22AWG coil | 100ohm |
| L33 | 22AWG coil | 100ohm |
| L34 | 22AWG coil | 100ohm |
| L35 | 22AWG coil | 100ohm |
| L36 | 22AWG coil | 100ohm |
| L37 | 22AWG coil | 100ohm |
| L38 | 22AWG coil | 100ohm |
| L39 | 22AWG coil | 100ohm |
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| L42 | 22AWG coil | 100ohm |
| L43 | 22AWG coil | 100ohm |
| L44 | 22AWG coil | 100ohm |
| L45 | 22AWG coil | 100ohm |
| L46 | 22AWG coil | 100ohm |
| L47 | 22AWG coil | 100ohm |
| L48 | 22AWG coil | 100ohm |
| L49 | 22AWG coil | 100ohm |
| L50 | 22AWG coil | 100ohm |
| L51 | 22AWG coil | 100ohm |
| L52 | 22AWG coil | 100ohm |
| L53 | 22AWG coil | 100ohm |
| L54 | 22AWG coil | 100ohm |
| L55 | 22AWG coil | 100ohm |
| L56 | 22AWG coil | 100ohm |
| L57 | 22AWG coil | 100ohm |
| L58 | 22AWG coil | 100ohm |
| L59 | 22AWG coil | 100ohm |
| L60 | 22AWG coil | 100ohm |
| L61 | 22AWG coil | 100ohm |
| L62 | 22AWG coil | 100ohm |
| L63 | 22AWG coil | 100ohm |
| L64 | 22AWG coil | 100ohm |
| L65 | 22AWG coil | 100ohm |
| L66 | 22AWG coil | 100ohm |
| L67 | 22AWG coil | 100ohm |
| L68 | 22AWG coil | 100ohm |
| L69 | 22AWG coil | 100ohm |
| L70 | 22AWG coil | 100ohm |
| L71 | 22AWG coil | 100ohm |
| L72 | 22AWG coil | 100ohm |
| L73 | 22AWG coil | 100ohm |
| L74 | 22AWG coil | 100ohm |
| L75 | 22AWG coil | 100ohm |
| L76 | 22AWG coil | 100ohm |
| L77 | 22AWG coil | 100ohm |
| L78 | 22AWG coil | 100ohm |
| L79 | 22AWG coil | 100ohm |
| L80 | 22AWG coil | 100ohm |
| L81 | 22AWG coil | 100ohm |
| L82 | 22AWG coil | 100ohm |
| L83 | 22AWG coil | 100ohm |
| L84 | 22AWG coil | 100ohm |
| L85 | 22AWG coil | 100ohm |
| L86 | 22AWG coil | 100ohm |
| L87 | 22AWG coil | 100ohm |
| L88 | 22AWG coil | 100ohm |
| L89 | 22AWG coil | 100ohm |
| L90 | 22AWG coil | 100ohm |
| L91 | 22AWG coil | 100ohm |
| L92 | 22AWG coil | 100ohm |
| L93 | 22AWG coil | 100ohm |
| L94 | 22AWG coil | 100ohm |
| L95 | 22AWG coil | 100ohm |
| L96 | 22AWG coil | 100ohm |
| L97 | 22AWG coil | 100ohm |
| L98 | 22AWG coil | 100ohm |
| L99 | 22AWG coil | 100ohm |
| L100 | 22AWG coil | 100ohm |
| F1-3 | 125mu | BN-61-2402 |
| F4-6 | 125mu | 12-36S-K |
| T1 | UT34-50 | 2in. |
| T2 | UT34-10 | 1.5in. |
| T3 | UT34-10 | 2.5in. |
| T4 | UT85-50 | 2.5in. |

PCB FR4, Er=3.55
.064in. thick



| | | |
|-------|---------------|---------|
| DRN | JY Cunningham | 5/29/02 |
| CHKD | J Estrada | 5/29/02 |
| ELECT | J Estrada | 5/29/02 |
| MECH | Cunningham | 5/29/02 |
| PRC | | |
| BYAL | | |
| PBKS | | |

| | |
|--------------------------|----------|
| POLYFET RF DEVICES | |
| TB170 30-512Mhz 15W P1dB | |
| SIZE | FSDM NO. |
| A | |
| Vds=12.5Vdc, Idq=1.2A | |
| SCALE | pcb 1:1 |
| SHEET 1 OF 1 | |