

Polyfet RF Devices



TB216

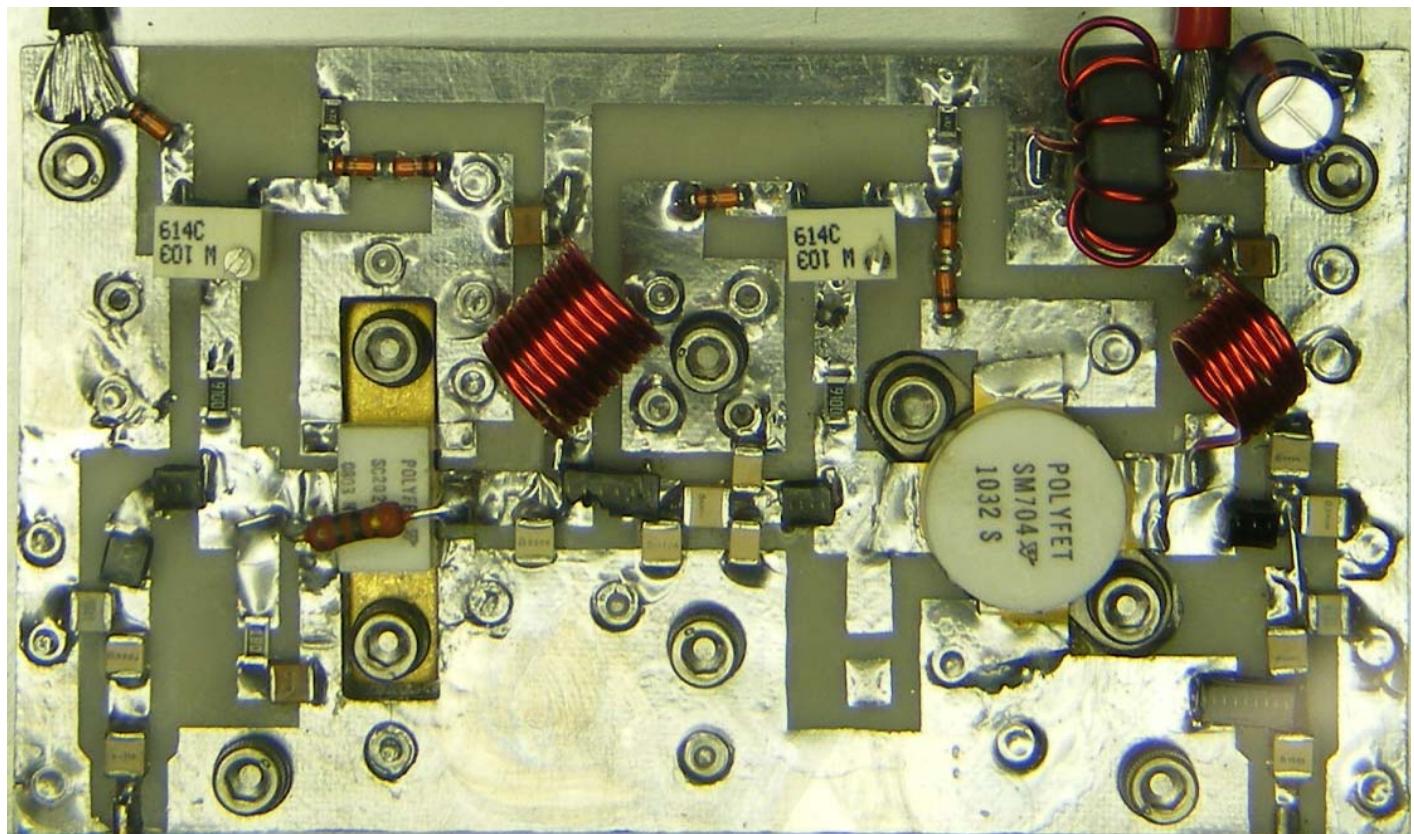
Vds=28Vdc

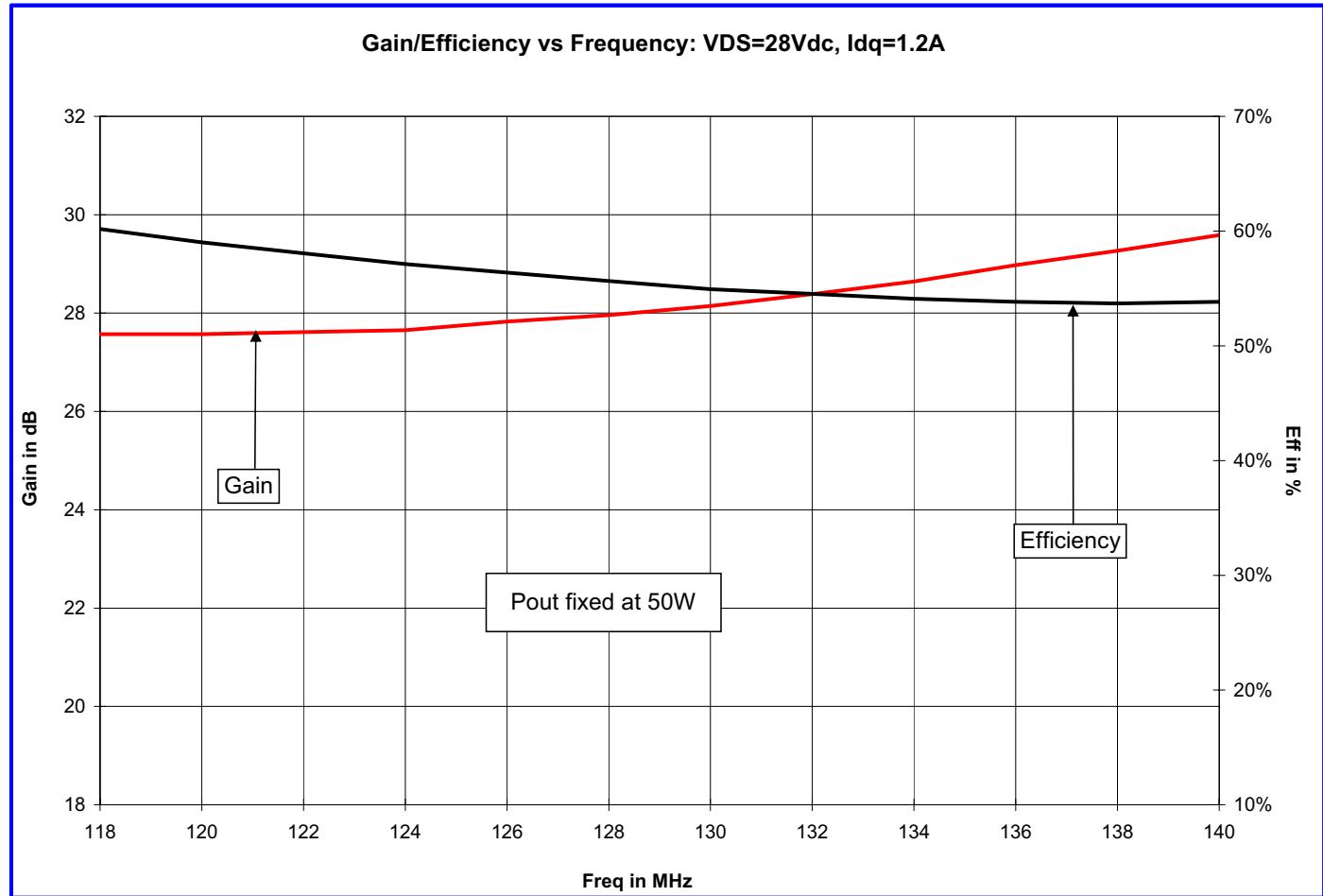
Idq=1.2A

Efficiency at 50W=50% min

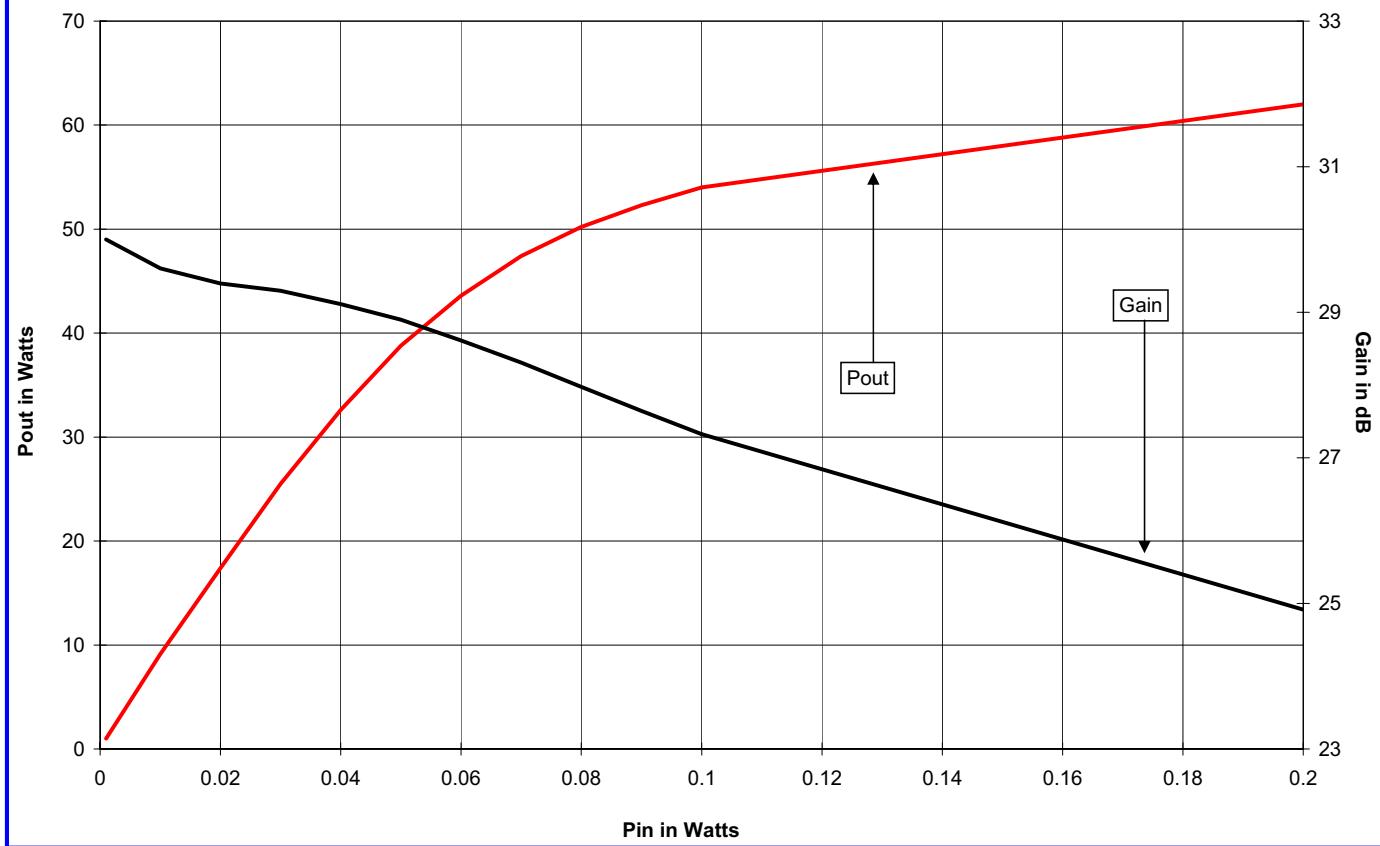
SC202, SM704

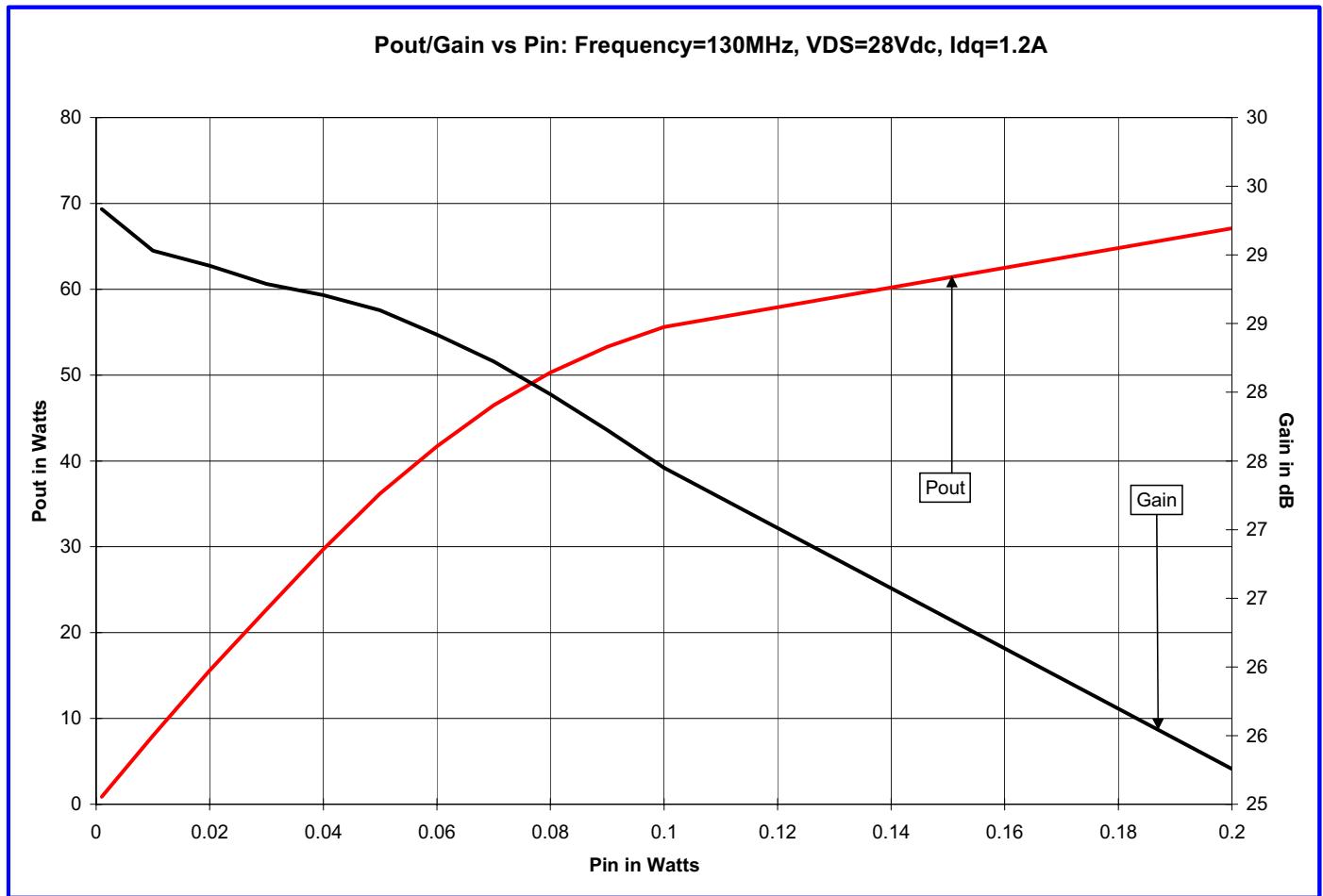
Frequency=118-140 MHz



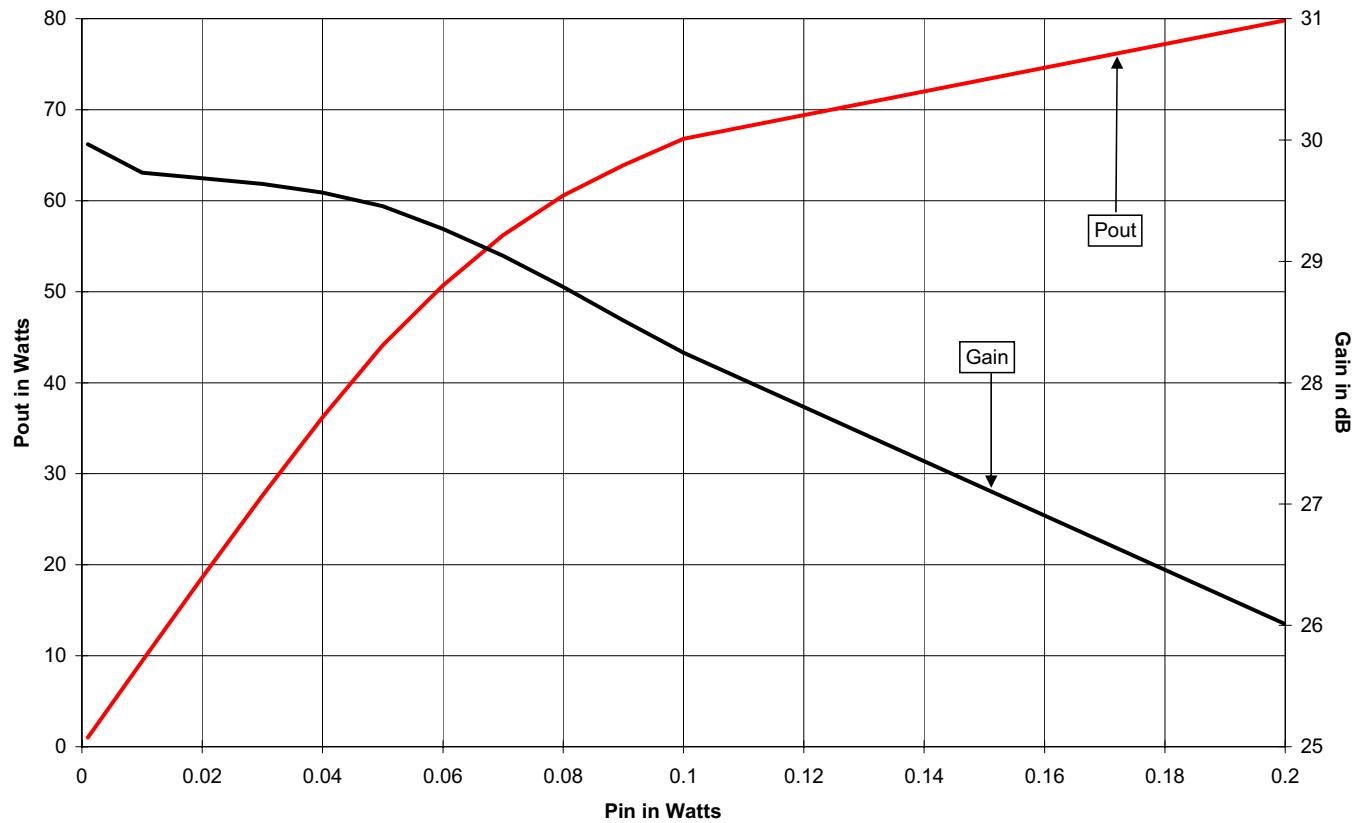


Pout/Gain vs Pin: Frequency=118MHz, VDS=28Vdc, Idq=1.2A





Pout/Gain vs Pin: Frequency=140MHz, VDS=28Vdc, Idq=1.2A



Tr1 S11 Log Mag 10.00dB/ Ref 0.000dB [F1 D&M]
·Tr2 S21 Log Mag 10.00dB/ Ref 0.000dB [ER D&M]

