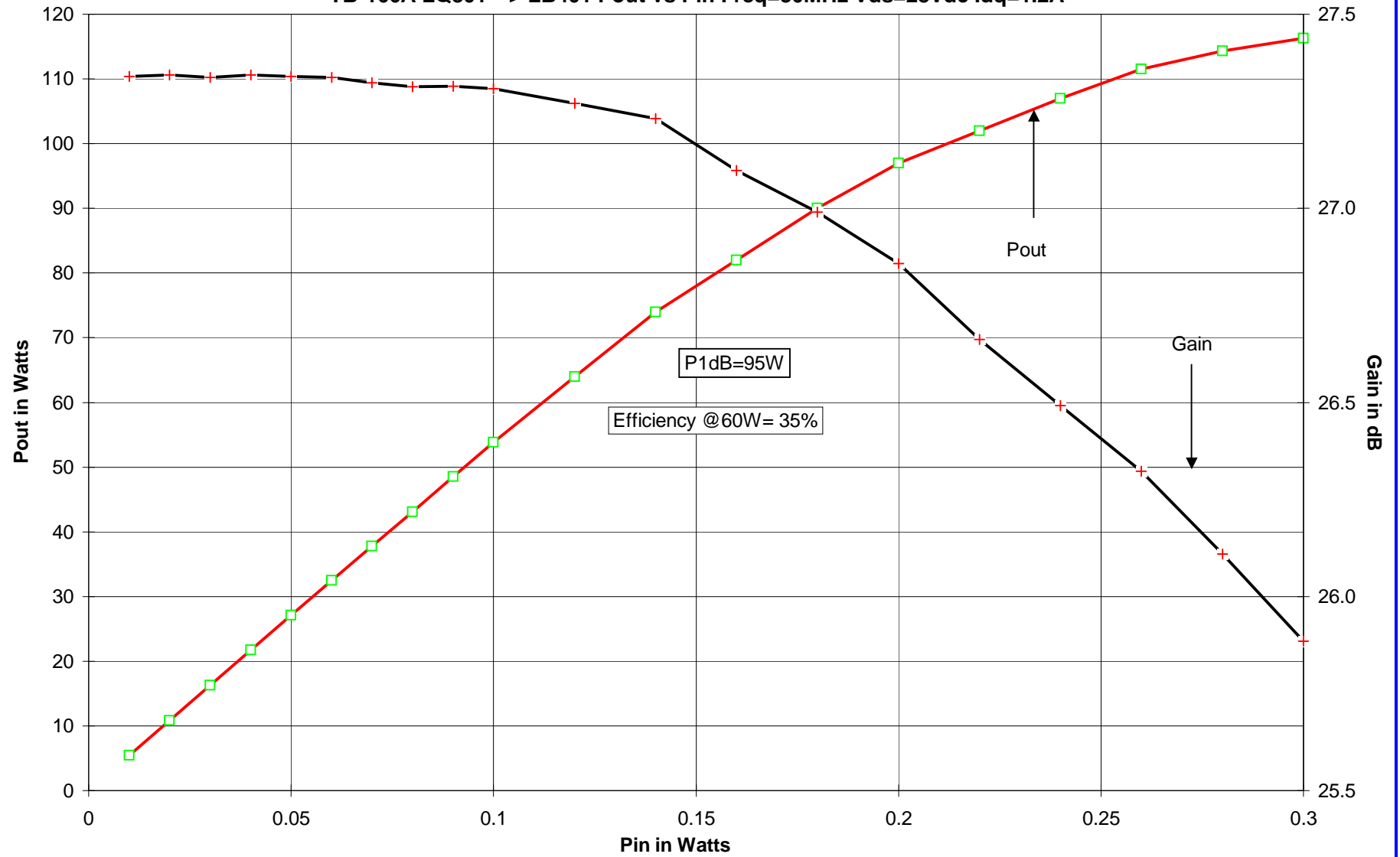
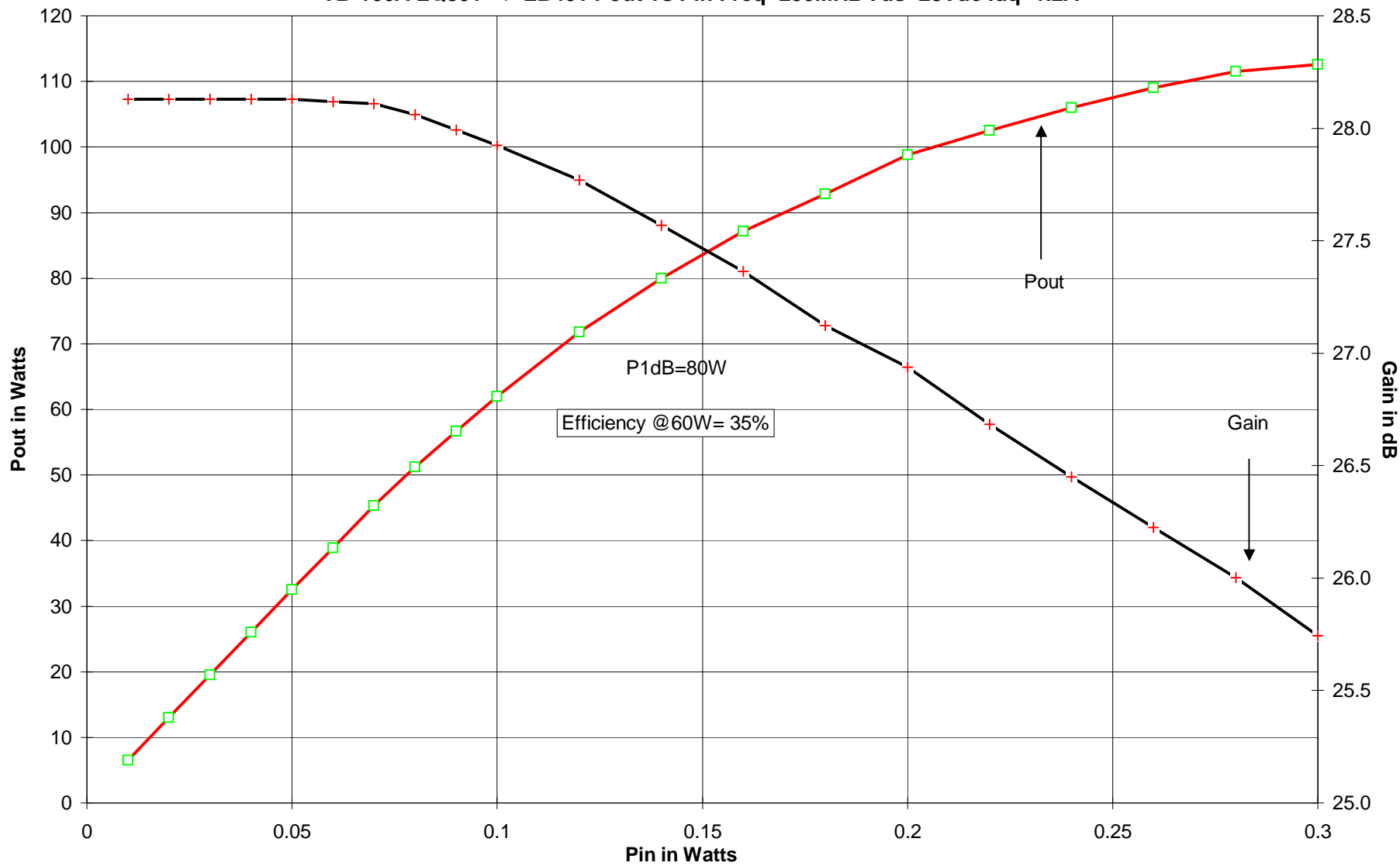


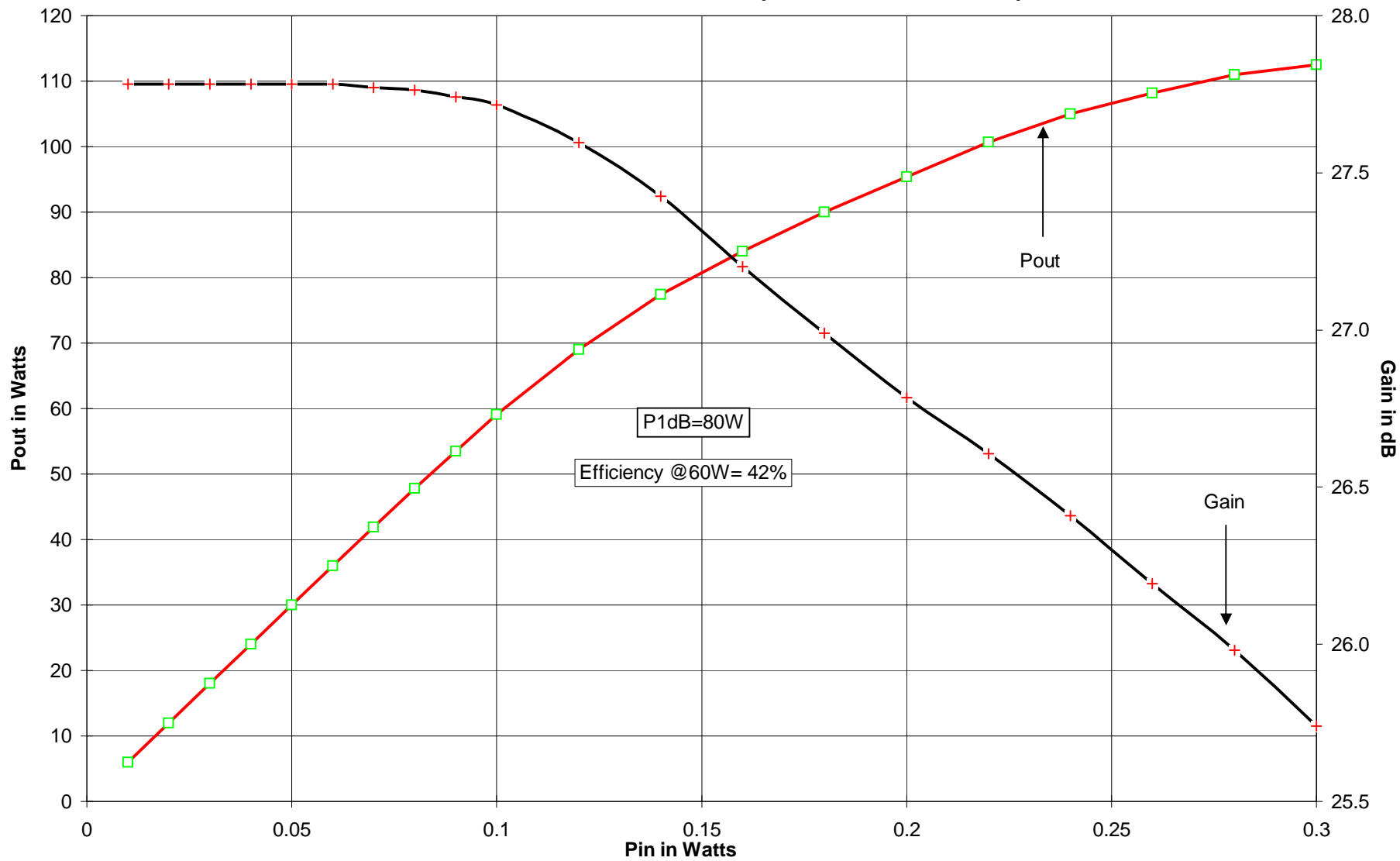
TB-166A LQ801---> LB401 Pout vs Pin Freq=30MHz Vds=28Vdc Idq=1.2A



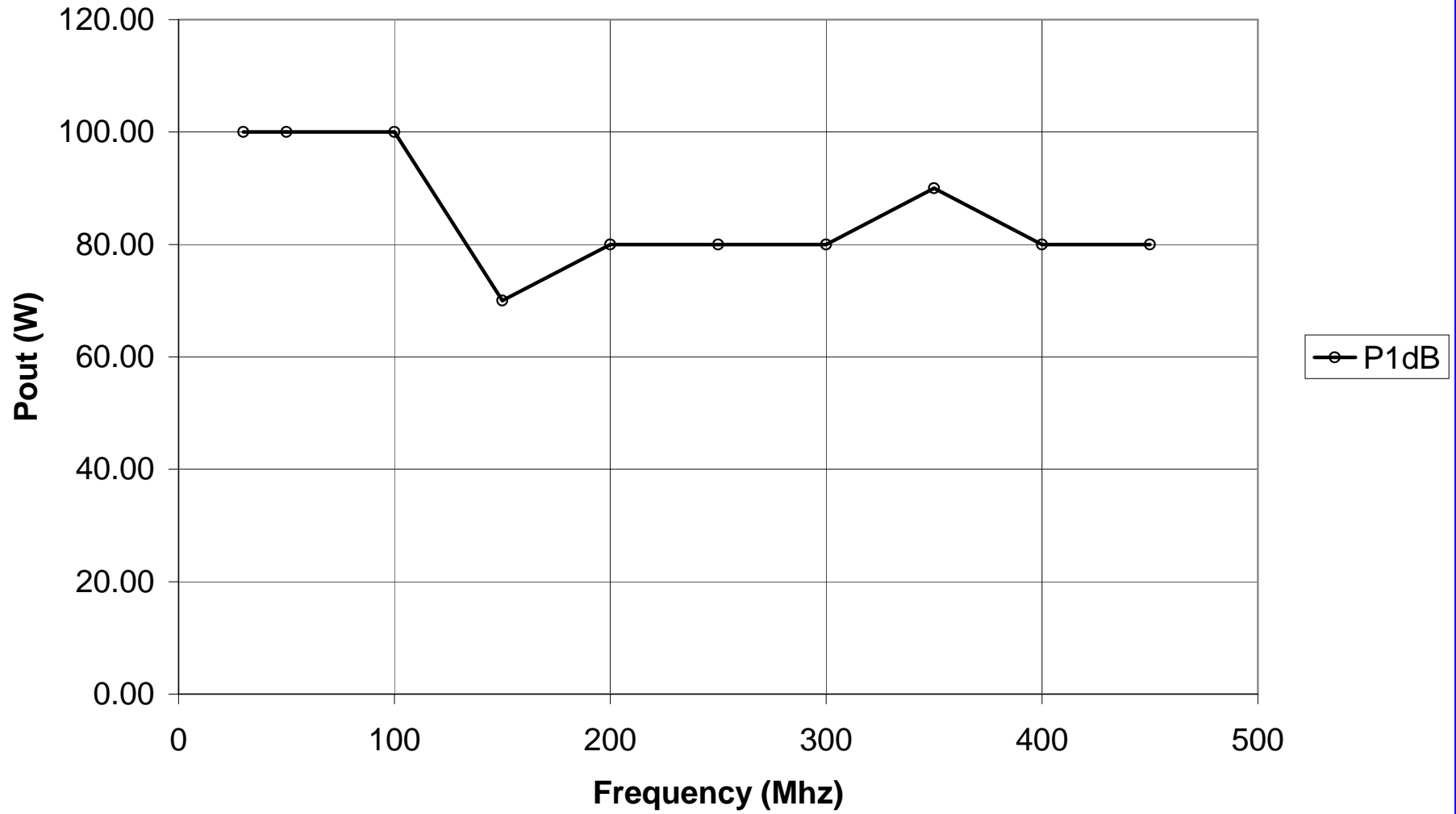
TB-166A LQ801---> LB401 Pout vs Pin Freq=250MHz Vds=28Vdc Idq=1.2A



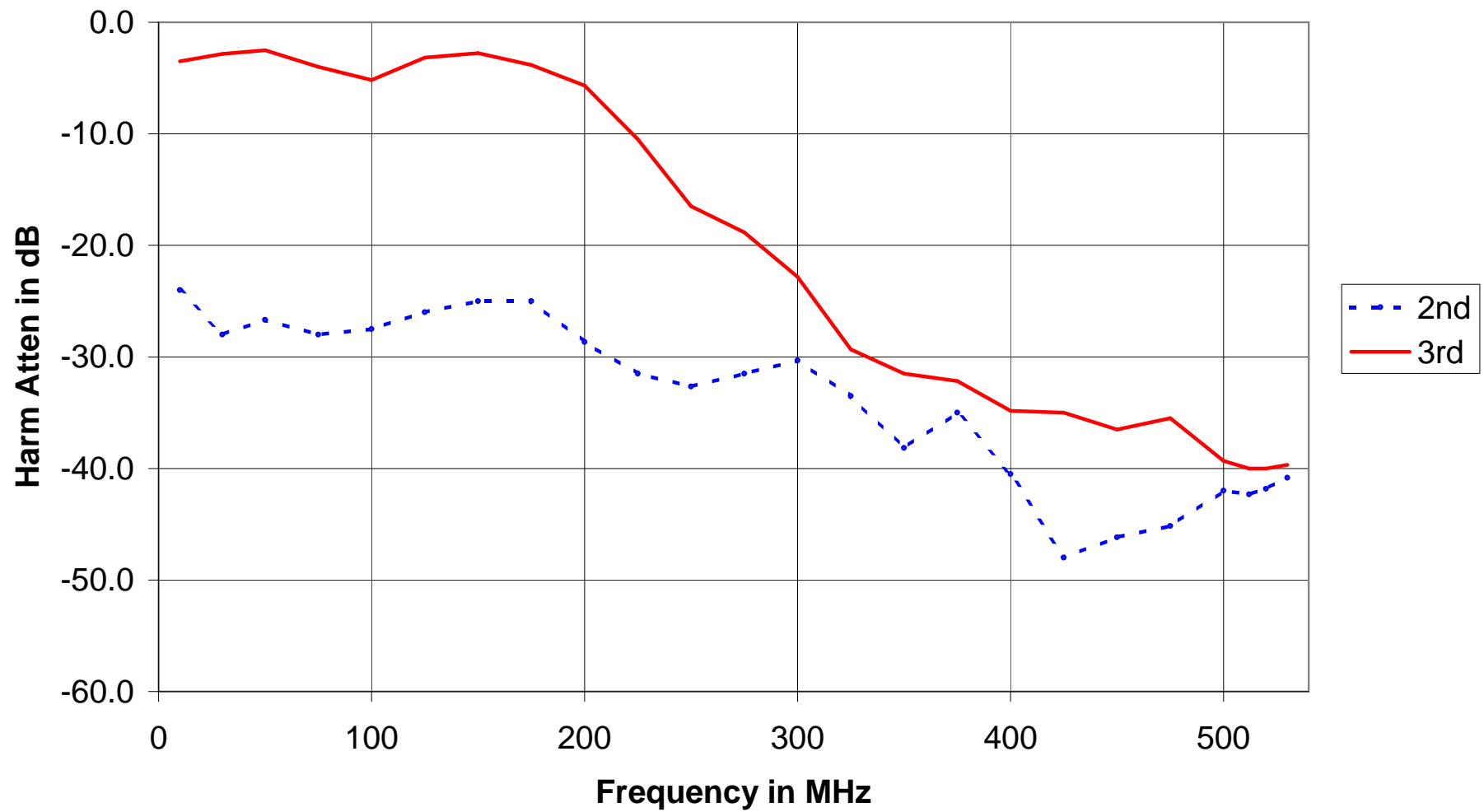
TB-166A LQ801---> LB401 Pout vs Pin Freq=512MHz Vds=28Vdc Idq=1.2A



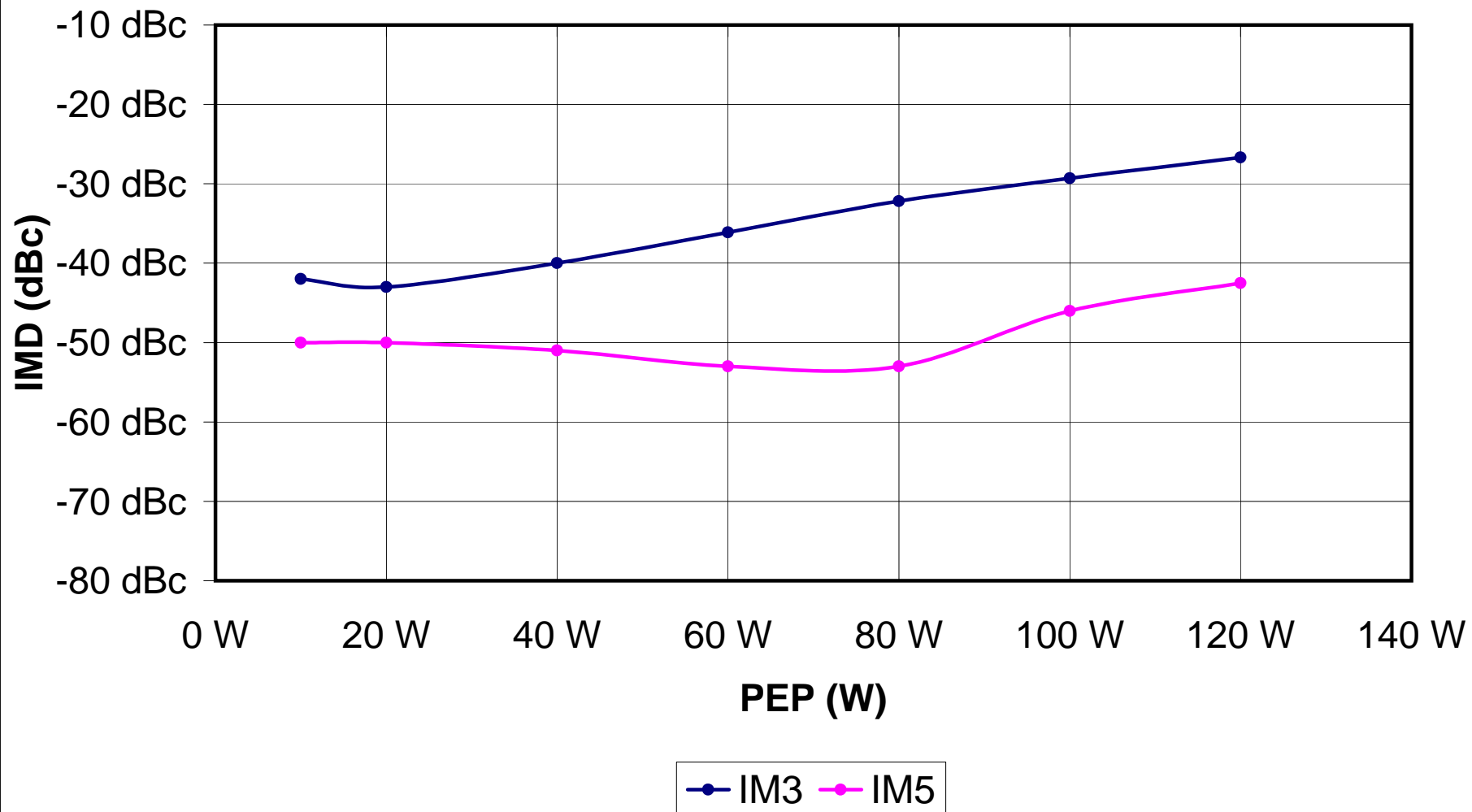
P1dB vs. Freq TB166A Freq=30-512Mhz Vds=28V Idq=1.2A



TB166A Harm vs Freq, Vds=28V, Idq=1.2A, Pout=60W



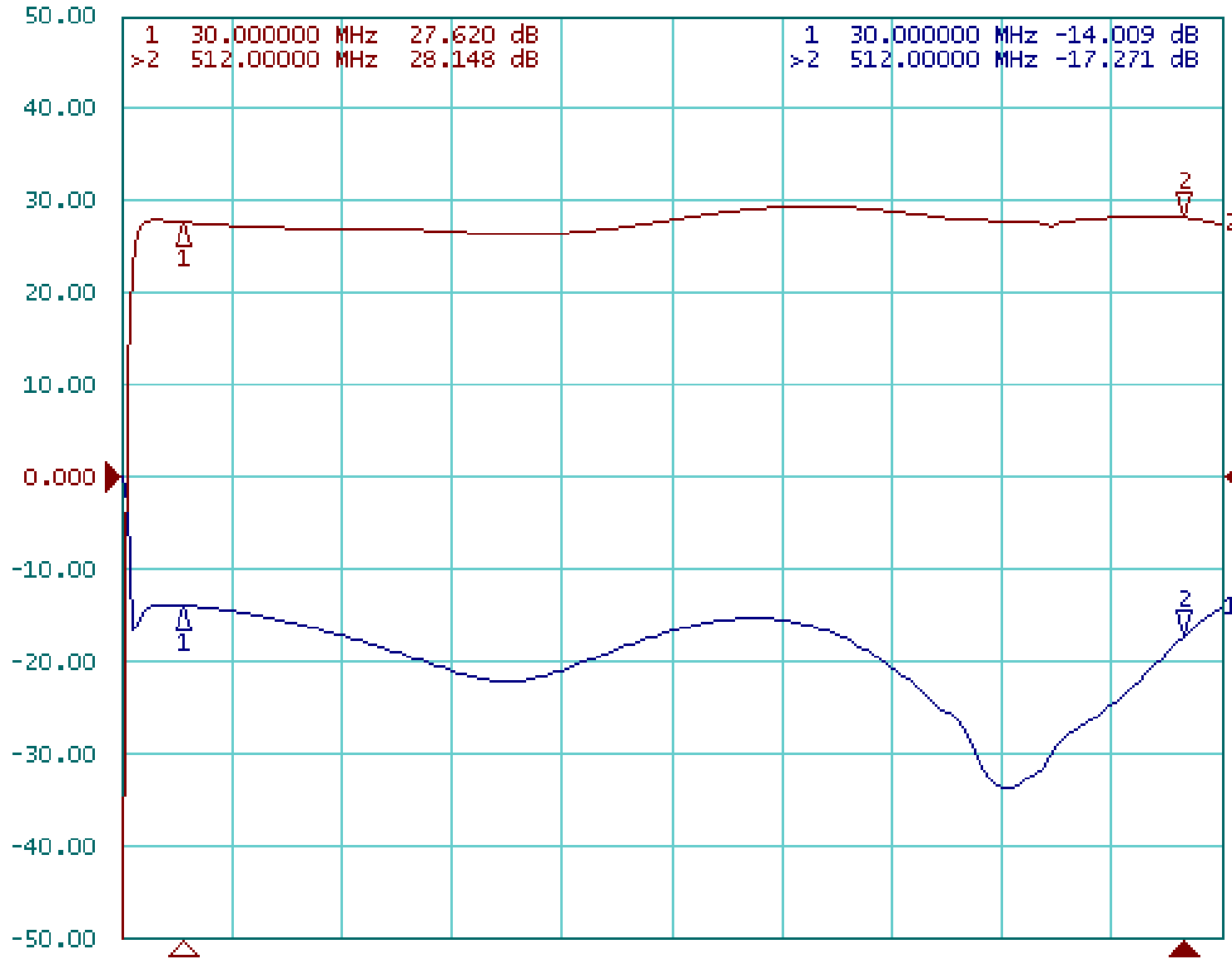
**IMD vs. PEP TB166A Freq=512Mhz Fs=100kHz Vds=28V  
Idq=1.2A**

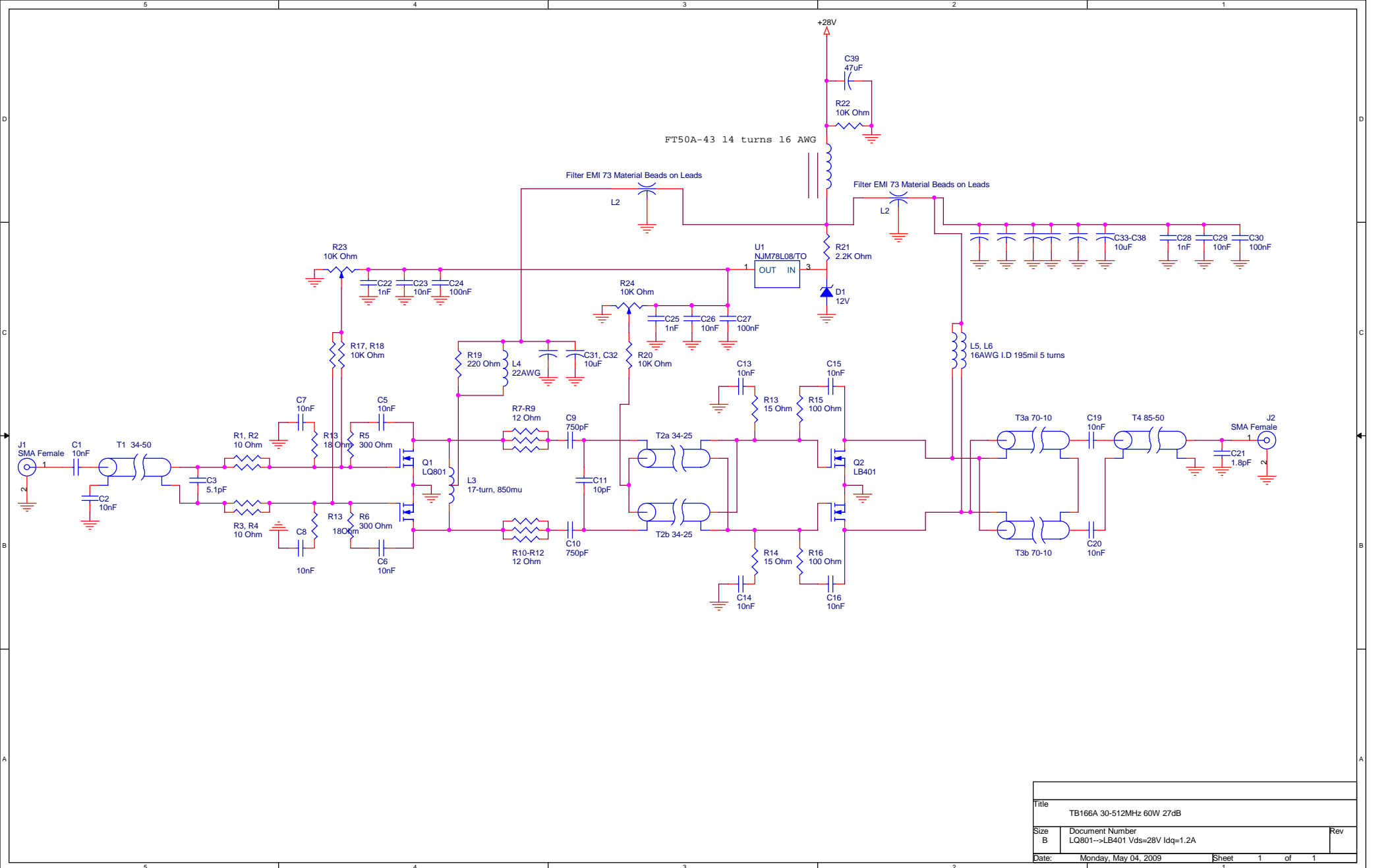




Tr1 S11 Log Mag 10.00dB/ Ref 0.000dB [F1]

▶ Tr2 S21 Log Mag 10.00dB/ Ref 0.000dB [ER]





Title		TB166A 30-512MHz 60W 27dB	
Size	Document Number	LQ801-->LB401 Vds=28V Idq=1.2A	
Date:	Monday, May 04, 2009	Sheet	1 of 1