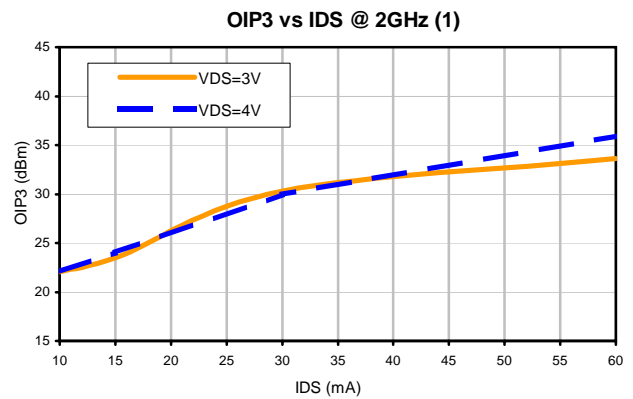
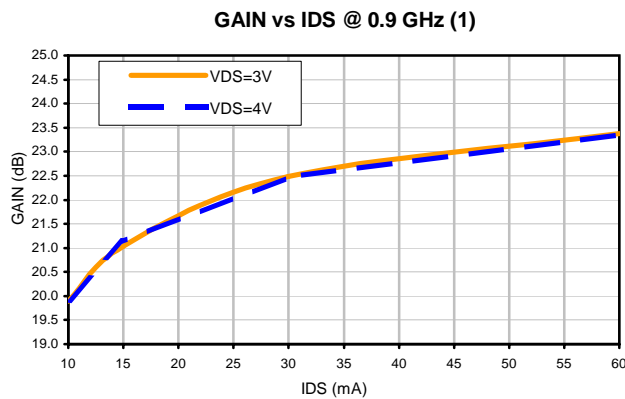
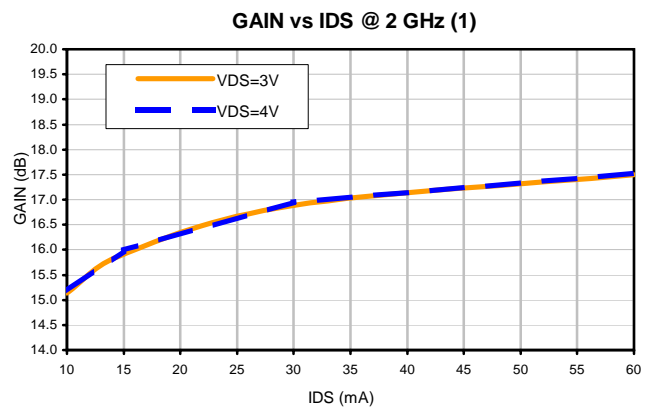
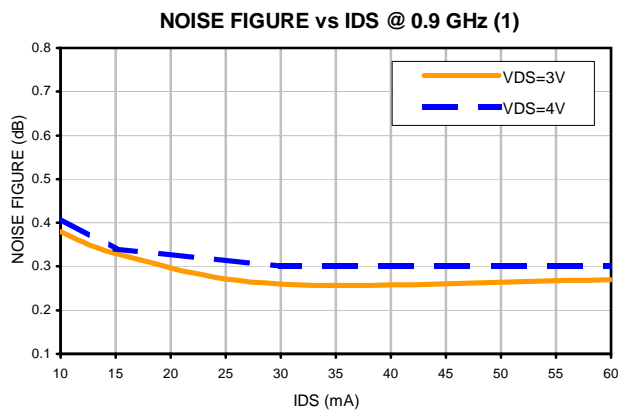
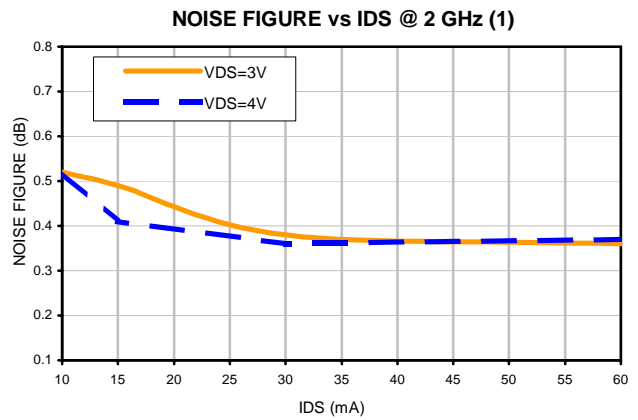
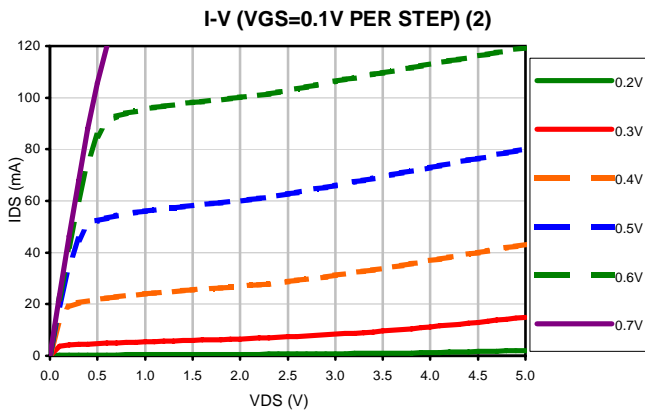


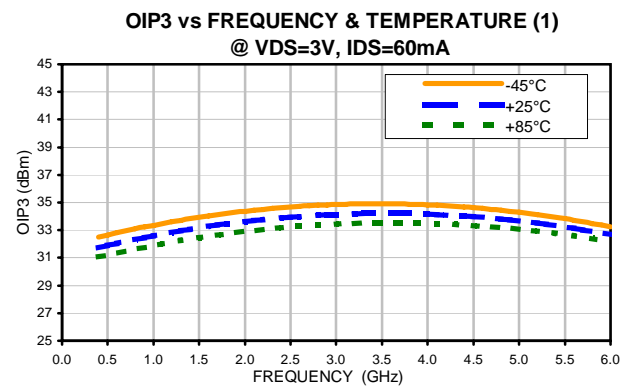
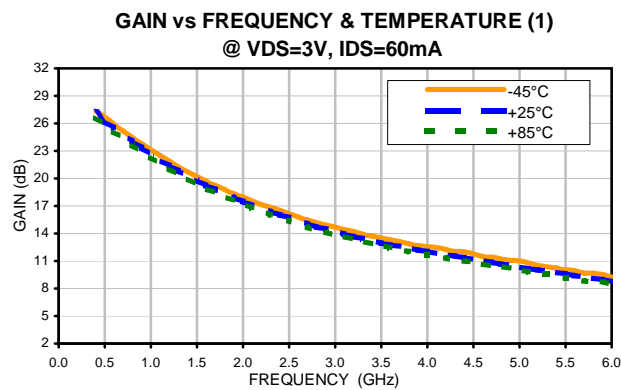
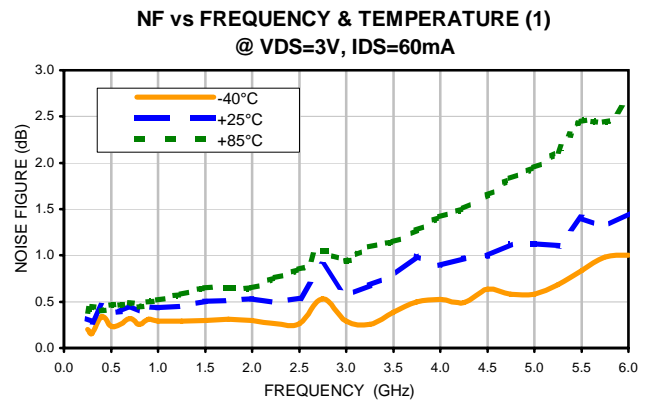
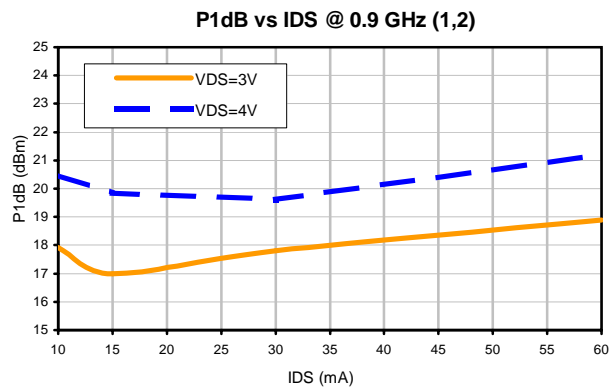
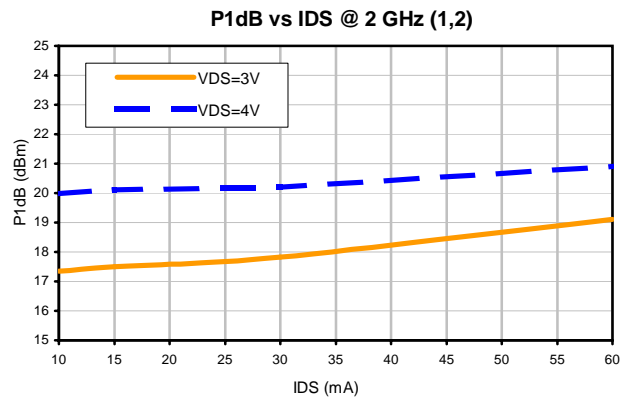
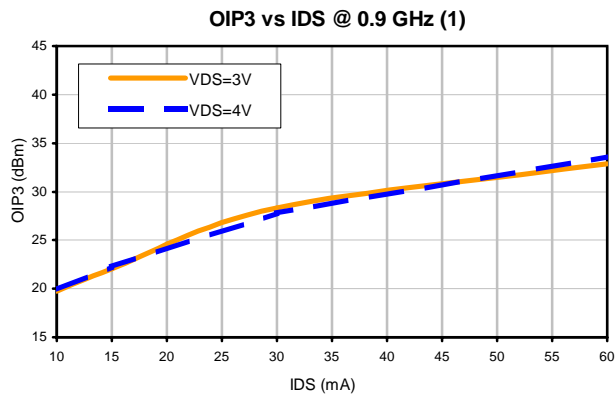
## Typical Performance Curves



(1) Includes test board loss

(2) Measured using HP4155B semiconductor parameter analyzer

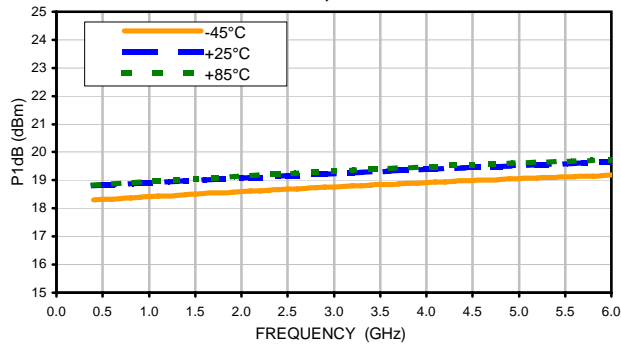
## Typical Performance Curves



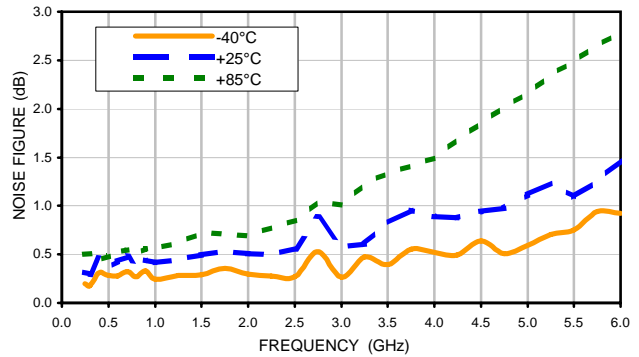
- (1) Includes test board loss
- (2) Drain current was allowed to increase during compression measurement

## Typical Performance Curves

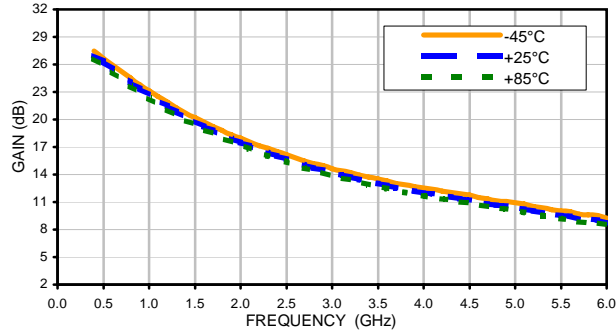
**P1dB vs FREQUENCY & TEMPERATURE (1,2)**  
@ VDS=3V, IDS=60mA



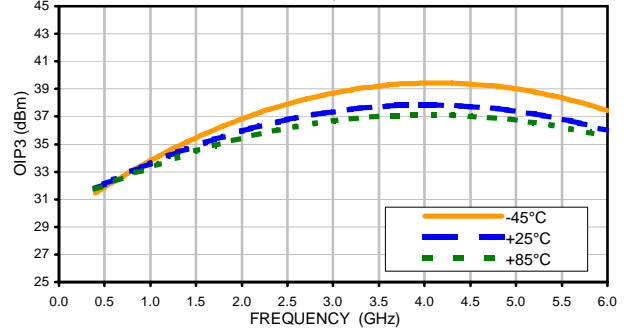
**NF vs FREQUENCY & TEMPERATURE (1)**  
@ VDS=4V, IDS=60mA



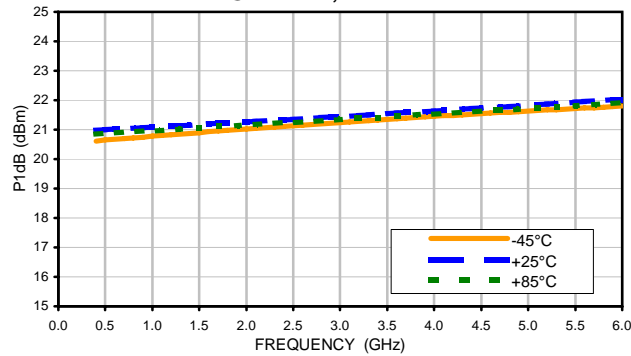
**GAIN vs FREQUENCY & TEMPERATURE (1)**  
@ VDS=4V, IDS=60mA



**OIP3 vs FREQUENCY & TEMPERATURE (1)**  
@ VDS=4V, IDS=60mA



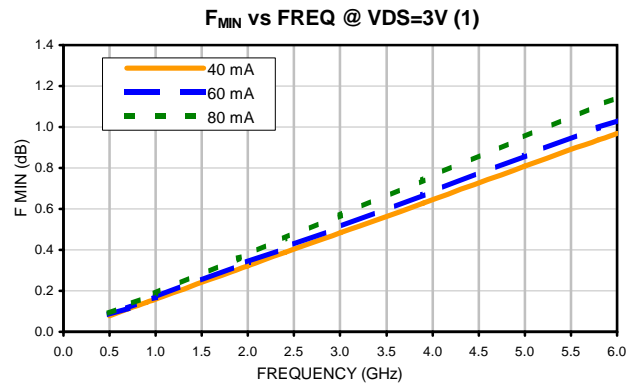
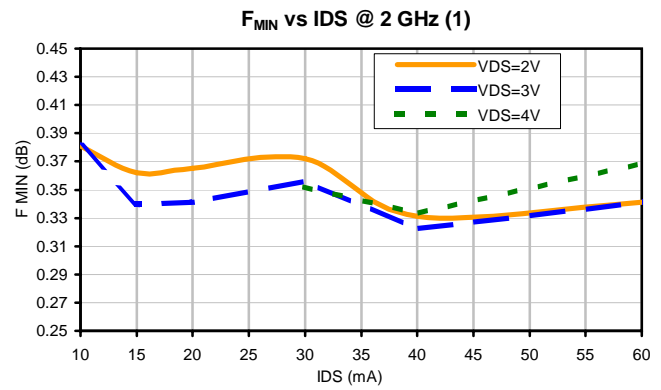
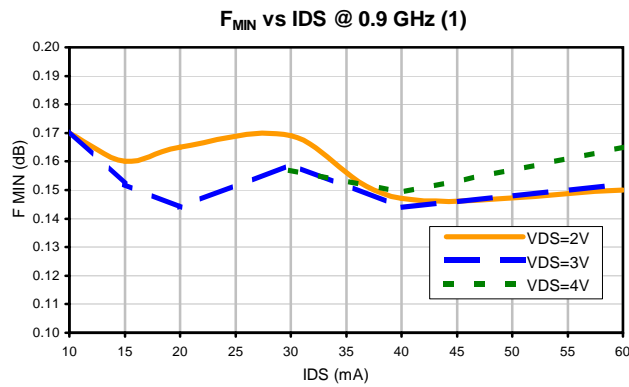
**P1dB vs FREQUENCY & TEMPERATURE (1,2)**  
@ VDS=4V, IDS=60mA



(1) Includes test board loss

(2) Drain current was allowed to increase during compression measurement

## Typical Performance Curves



(1) F<sub>MIN</sub> is minimum Noise Figure