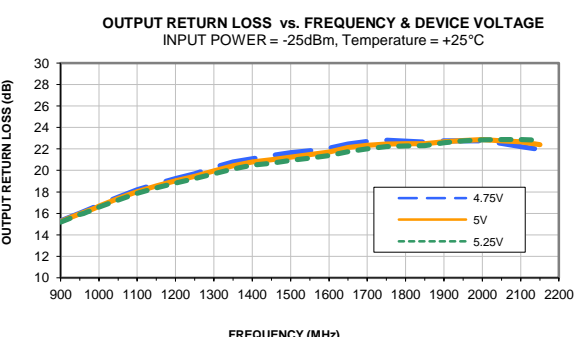
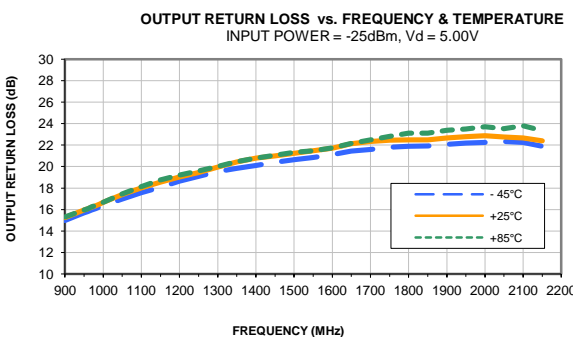
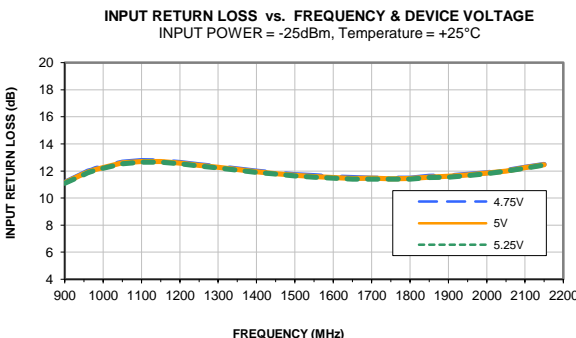
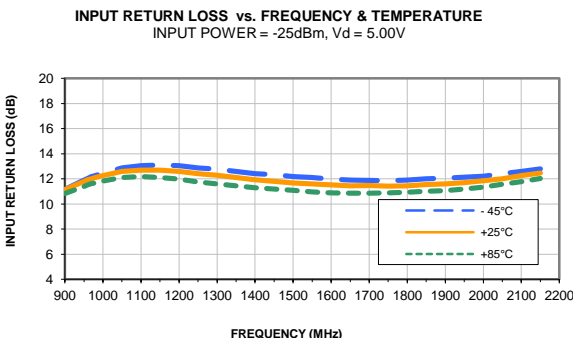
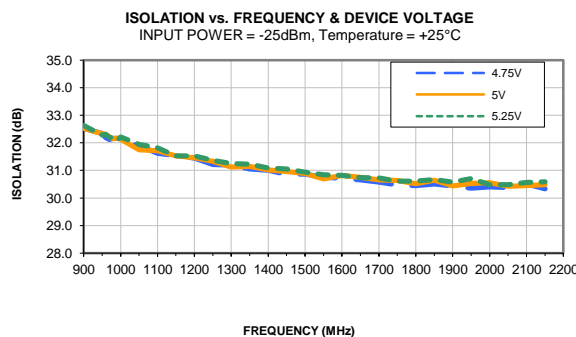
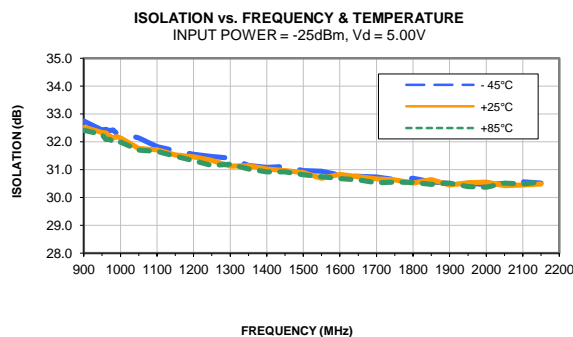
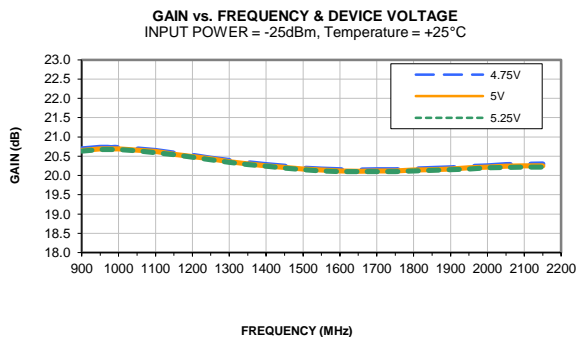
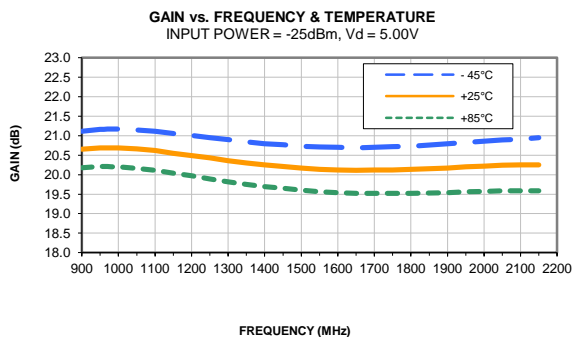
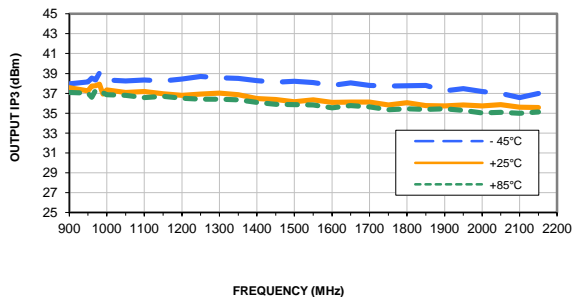


## Typical Performance Curves

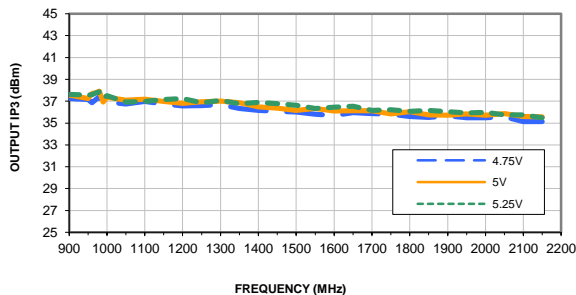


## Typical Performance Curves

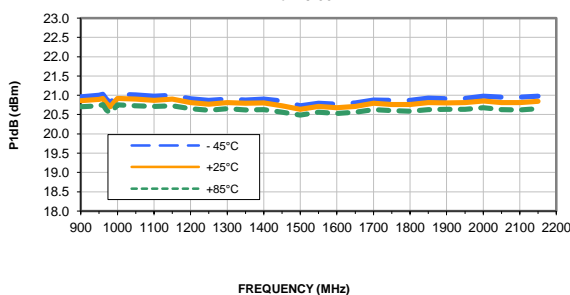
**OUTPUT IP3 vs. FREQUENCY & TEMPERATURE**  
OUTPUT POWER = 2.5 dBm/tone, Vd = 5.00V



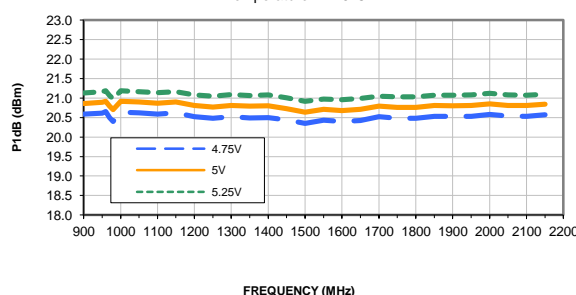
**OUTPUT IP3 vs. FREQUENCY & DEVICE VOLTAGE**  
OUTPUT POWER = 2.5 dBm/tone, Temperature = +25°C



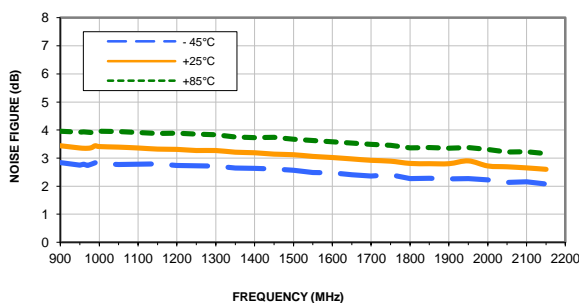
**P1dB vs. FREQUENCY & TEMPERATURE**  
Vd = 5.00V



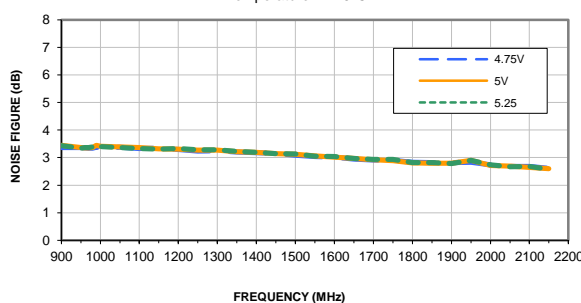
**P1dB vs. FREQUENCY & DEVICE VOLTAGE**  
Temperature = +25°C



**NOISE FIGURE vs. FREQUENCY & TEMPERATURE**  
Vd = 5.00V



**NOISE FIGURE vs. FREQUENCY & DEVICE VOLTAGE**  
Temperature = +25°C



**GAIN VARIATION vs. FREQUENCY & TEMPERATURE**  
INPUT POWER = -25dBm, Vd = 5.00V

