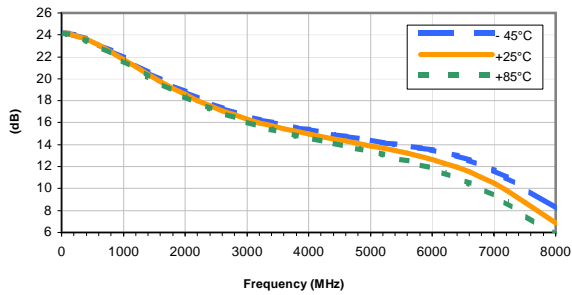


## Typical Performance Curves

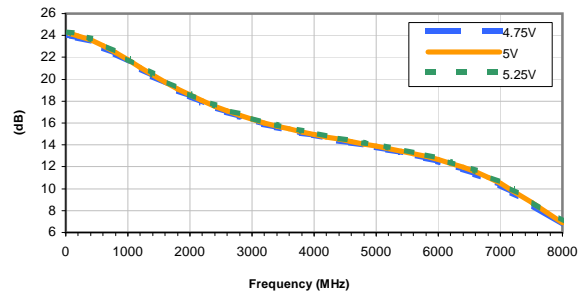
**GAIN vs. FREQUENCY & TEMPERATURE**

INPUT POWER = -25dBm, Vd = 5.00V



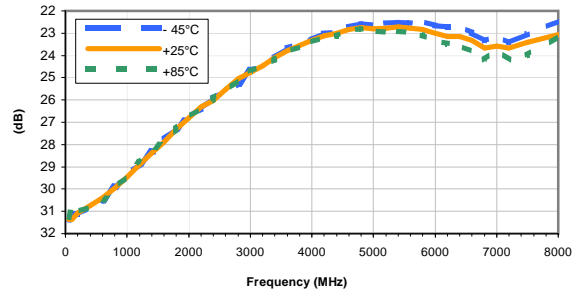
**GAIN vs. DEVICE VOLTAGE**

INPUT POWER = -25dBm, Temperature = +25°C



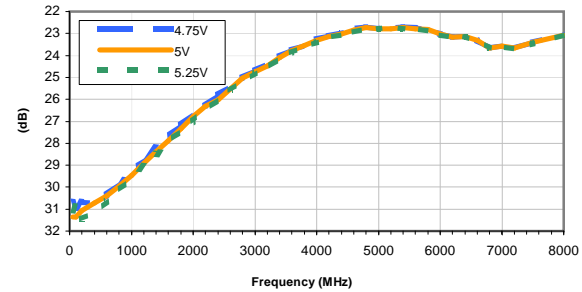
**ISOLATION vs. FREQUENCY & TEMPERATURE**

INPUT POWER = -25dBm, Vd = 5.00V



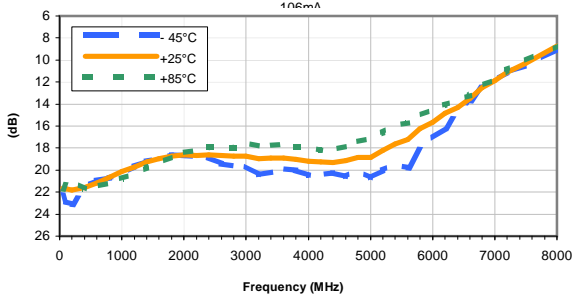
**ISOLATION vs. DEVICE VOLTAGE**

INPUT POWER = -25dBm, Temperature = +25°C



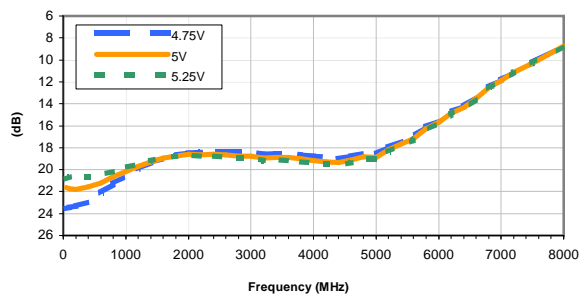
**INPUT RETURN LOSS vs. FREQUENCY & TEMPERATURE**

INPUT POWER = -25dBm, Vd = 5.00V  
106mA



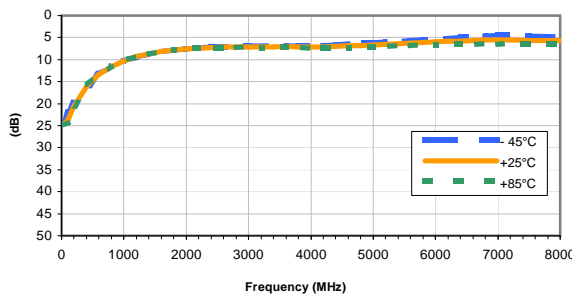
**INPUT RETURN LOSS vs. DEVICE VOLTAGE**

INPUT POWER = -25dBm, Temperature = +25°C



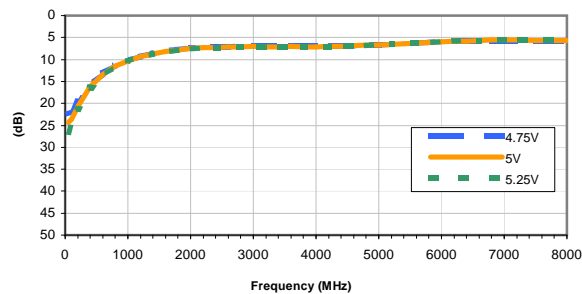
**OUTPUT RETURN LOSS vs. FREQUENCY & TEMPERATURE**

INPUT POWER = -25dBm, Vd = 5.00V



**OUTPUT RETURN LOSS vs. DEVICE VOLTAGE**

INPUT POWER = -25dBm, Temperature = +25°C



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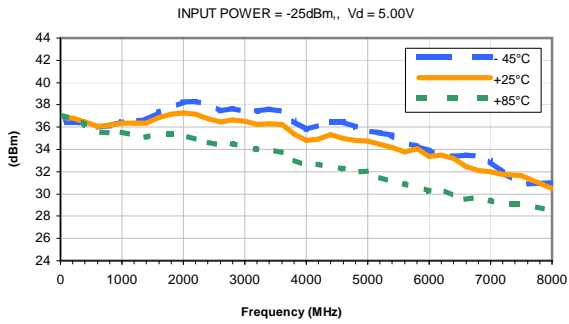


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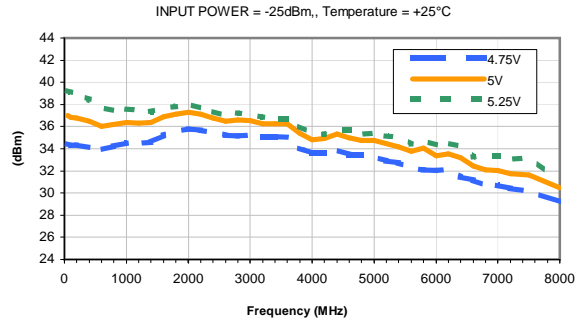


## Typical Performance Curves

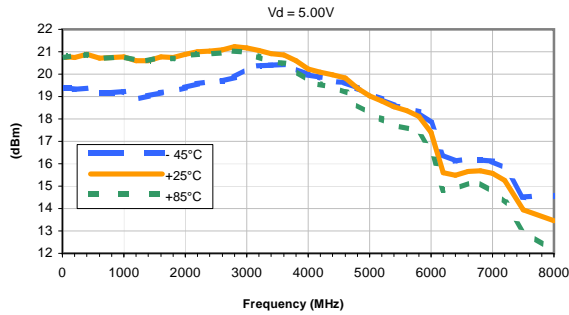
OUTPUT IP3 vs. FREQUENCY & TEMPERATURE



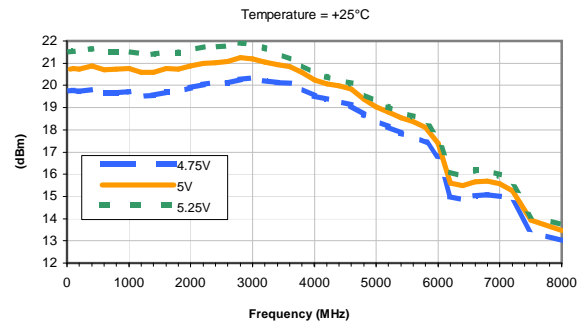
OUTPUT IP-3 vs. DEVICE VOLTAGE



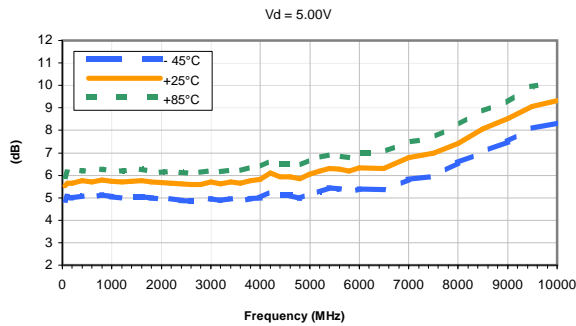
OUTPUT POWER at 1dB Compression vs. FREQUENCY & TEMPERATURE



OUTPUT POWER at 1dB Compression vs. DEVICE VOLTAGE



Noise Figure vs. FREQUENCY & TEMPERATURE



Noise Figure vs. DEVICE VOLTAGE

